North American Datum of 1983 Map Data Conversion Tables

Alaska

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Prepared in cooperation with Department of Commerce
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NORTH AMERICAN DATUM OF 1983
MAP DATA CONVERSION TABLES

INTRODUCTION

In July 1986 the National Oceanic and Atmospheric Administration's National Geodetic Survey (NGS) completed the readjustment and redefinition of the North American Datum. The North American Datum of 1983 (NAD 83) is the culmination of 12 years of automation and analysis of every major horizontal control survey performed by NGS and its predecessor agency, the U.S. Coast and Geodetic Survey, as well as numerous Federal, State, municipal, and private organizations. This readjustment has resulted in the publication of new coordinate data for approximately 250,000 geodetic control survey points throughout the United States yielding coordinate shifts that exceed 400 meters in some parts of the country. The U.S. Geological Survey (USGS) and NGS have collaborated to provide these tables for the determination of the datum shifts as they relate to the use of mapping and charting products at scales of 1:10,000 and smaller. The geographic area of coverage of these tables generally corresponds to that of USGS' 1:250,000-scale quadrangle map series. Data are listed in 7.5-minute increments. All of the transformed 7.5-minute intersections listed in these tables were determined by the National Geodetic Survey utilizing the datum transformation program LEFTI (LEast-squares Fitting Transformation Interpolation) and reflect the shift from the North American Datum of 1927 (NAD 27) to NAD 83 as determined from the existing geodetic control in the area of each corner.

NEED FOR READJUSTMENT

The coordinate reference system that has become the NAD 83 had its beginning with the first geodetic surveys performed by the Survey of the Coast (later the U.S. Coast and Geodetic Survey, now the NGS) in 1816-17 in the New York Bay area. Originally designed to form the framework for a national system of nautical charts, the system has evolved from its beginning of eleven control stations to span the country with more than a quarter of a million geodetic survey stations. These stations support various activities, such as topographic mapping, nautical and aeronautical charting, engineering construction, public utility management, tectonic motion studies, environmental hazard analysis, and geographic information systems.

Early surveys were often based on a local datum or reference system usually determined by astronomic observations. Because these surveys were usually performed to develop a nautical chart of a small area, sufficient observations were not obtained until 1900 to complete a national geodetic datum known as the U.S. Standard Datum. This datum contained approximately 2,500 survey points and was based on the Clarke 1866 reference ellipsoid. In 1913 the name was changed to the North American Datum upon adoption by the governments of Canada and Mexico. Geodetic survey station MEADES RANCH in Osborne County, Kansas, was selected as the reference point for this datum.

By the 1920's the U.S. Coast and Geodetic Survey had expanded the national network to more than 25,000 survey points. This network established limited geodetic control in areas which for the most part were not involved in the 1900 adjustment. These new observations then were incorporated into the readjustment known as the North American Datum of 1927.

Rapid advances in economic growth and scientific exploration in the United States after World War II resulted in an increasing need for accurate coordinate information. Development of light wave and microwave distance measuring equipment, aerial photography, and eventually satellite positioning systems has enhanced the capabilities of geodesists, surveyors, and cartographers to provide precise positional data. By 1972, the NAD 27 had developed into a network of almost 250,000 geodetic survey stations. These additional stations were "forced" to fit the original NAD 27 network which caused distortions in the positional data. In 1971, the National Academy of Sciences recommended that the National Geodetic Survey undertake the readjustment of the NAD 27 to meet the demands for increased positional accuracy.

The development of the NAD 83 included both a readjustment of the survey observations and a redefinition of the datum. The readjustment required the automation of all observations performed by the National Geodetic Survey, and its predecessor agencies, from the first surveys in 1816-17 to 1981. In addition, thousands of observations were obtained from other Federal, State, and municipal agencies. A technique know as "Helmert blocking" was then employed to provide a simultaneous least-squares adjustment of all observations to minimize mathematical distortions in the resulting coordinate information. Nearly 2.5 million individual observations were processed in this manner. To facilitate the use of satellite surveying and navigation systems (Doppler and Global Positioning System), the new datum was redefined using the Geodetic Reference System 1980 (GRS 80) as the reference ellipsoid because this model more closely approximates the true size and shape of the Earth. Unlike the Clarke 1866 ellipsoid, GRS 80 is geocentric (the center of the reference ellipsoid is at the mass-center of the Earth) and completely compatible with the satellite systems. GRS 80 is also functionally equivalent to the Department of Defense World Geodetic System 1984.

COMPARISON OF DATUM ELEMENTS

	NAD 27	NAD 83
Reference Ellipsoid	Clarke 1866 a = 6,378,206.4 M* f = 1/294.9786982**	GRS 80 a = 6,378,137.0 M* f = 1/298.2572221**
Datum Point	Triangulation Station MEADES RANCH	NONE (Mass-center of Earth)
Longitude Origin	Greenwich Meridian (BIH Zero Meridian)	SAME
Adjustment	25,000 Points	250,000 Points
Best Fitting	North America	Worldwide

*** Length of equatorial semimajor axis (a) of the ellipsoid.**
**** Flattening (f) of the ellipsoid is derived from other defined parameters.**

USE OF TRANSFORMATION TABLES

These tables were designed to allow users of NAD 27 maps and charts to convert scaled or digitized information to NAD 83. The conversion of maps by the U.S. Geological Survey to the NAD 83 will require many years to complete. In the interim, these tables will provide sufficient information for converting data derived from NAD 27 maps to data that can be used in conjunction with NAD 83. These tables are accurate to approximately ±0.01" in most areas. Accuracies deteriorate in regions that are deficient in geodetic control, such as many parts of Alaska and offshore water areas. Therefore, these tables are not intended for the transformation of coordinates derived by precise surveying techniques (for example, triangulation, traverse, Global Positioning System, or inertial systems). Any use of these tables to convert geodetic control coordinate information could induce error into the converted positions. For more information concerning NAD 83 or datum transformations contact: Chief, Horizontal Network Branch, N/CG12, National Geodetic Survey, NOAA, Rockwall Building., Room 429, Rockville, Maryland 20852.

INTERPOLATION OF TRANSFORMATION VALUES

By using the tabulated datum shift values contained in these tables, converting cartographic data from NAD 27 to NAD 83 involves interpolating the latitude and longitude shifts for each point between the four surrounding 7.5-minute intersections. The recommended technique for calculating the shifts at each point is bilinear interpolation, carried out in the NAD 27 geographic (latitude-longitude) coordinate system. The tabulated NAD 83 positions of the 7.5-minute intersections are used to compute latitude and longitude differences. The bilinear algorithm weights these intersection differences based on the location of the point to be converted within the 7.5-minute quadrangle area.

The tabulated shifts in meters are provided to show the linear magnitude of the shift and **cannot be used to convert plane rectangular coordinates** (for example Universal Transverse Mercator (UTM) or State Plane Coordinate System (SPCS)) directly. With the change in ellipsoid from Clarke 1866, associated with NAD 27, to GRS 80, associated with NAD 83, the parameters of these standard projections have changed. Consequently, plane rectangular map projection coordinate differences between NAD 27 and NAD 83 will generally be much larger than the geodetic shifts given in the tables.

To use the tables to transform points with positions given in plane coordinates, the northing and easting values must be converted to the corresponding latitude and longitude using a projection routine. Computer software to convert between SPCS or UTM coordinates and latitude and longitude is available from both the National Geodetic Survey and the Geological Survey. These computations must be performed using the Clarke 1866 ellipsoid and the NAD 27 SPCS or UTM zone parameters. The computed NAD 27 geographic position may then be used to interpolate a datum shift from the tables. Once the shift is applied the NAD 83 position may be converted to a plane coordinate system. In this case, the GRS 80 ellipsoid and the NAD 83 SPCS/UTM zone parameters would be used. An indepth discussion of map projection computations and numerous worked examples may be found in Snyder (1987). Additional information on SPCS and UTM may be found in Stem (1989).

BILINEAR INTERPOLATION

As the name suggests, bilinear interpolation is bidirectional linear interpolation. Linear interpolation from a table assigns a value to an intermediate point based on its distance from the table entries on either side of it. Figure 1 represents a typical case, where the objective is to interpolate the shift value, Sp, at point Xp from the shifts S_1 and S_2 at points X_1 and X_2. In figure 1, A represents

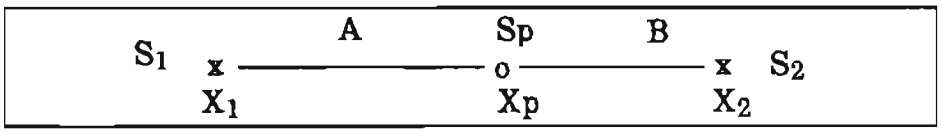

Figure 1.--Typical linear interpolation case with A representing the distance Xp - X_1, and B is the distance X_2 - Xp.

The linear interpolation equation to compute Sp from S_1 and S_2 is:

$$Sp = S_1 + (S_2 - S_1) * (Xp - X_1) / (X_2 - X_1)$$

After rearranging and collecting terms the equation is:

$$Sp = S_1 * \frac{(X_2 - Xp)}{(X_2 - X_1)} + S_2 * \frac{(Xp - X_1)}{(X_2 - X_1)}$$

Using A and B to represent the distances as shown in figure 1 the final equation is:

$$Sp = (S_1 * B + S_2 * A) / (A + B) \qquad (1)$$

To extend this method to two-dimensional bilinear interpolation, apply linear interpolation in each direction. In figure 2, a second dimension has been added to the previous diagram.

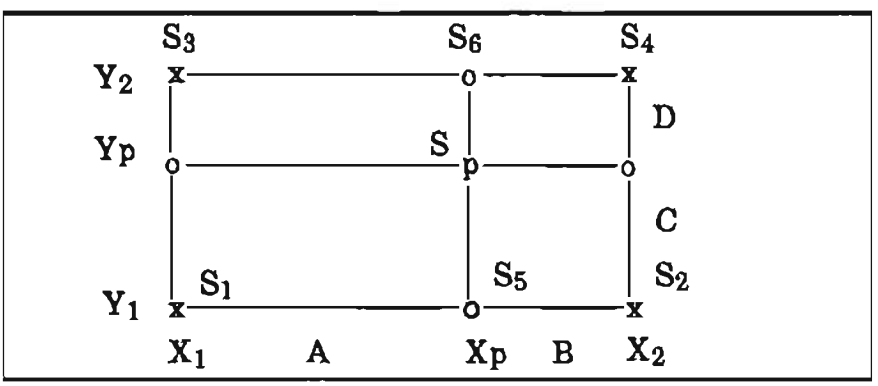

Figure 2.--Typical bilinear interpolation case with C representing the distance Yp-Y_1, and D the distance Y_2-Yp.

To use linear interpolation to compute values for points S_5 and S_6, substitute S_1, S_2, S_3, S_4, A, and B into equation (1):

$$S_5 = (S_1 * B + S_2 * A) / (A + B)$$
$$S_6 = (S_3 * B + S_4 * A) / (A + B)$$

Using these points to compute the value at point P, substitute S_5, S_6, C and D into equation (1):

$$Sp = (S_5 * D + S_6 * C) / (C + D)$$

Then substitute the expressions for S_5 and S_6 into this equation:

$$Sp = \frac{(S_1*B + S_2*A) * D}{(A + B) * (C + D)} + \frac{(S_3*B + S_4*A) * C}{(A + B) * (C + D)}$$

A single equation for Sp in terms of S_1, S_2, S_3, S_4, A, B, C, and D is the result:

$$Sp = \frac{(S_1*BD + S_2*AD + S_3*BC + S_4*AC)}{(A+B)(C+D)} \qquad (2)$$

Figure 2 shows BD to be the area of the rectangle defined by point P and corner number 4. The values AD, BC, and AC correspond to the areas of the other three subareas in figure 2, and the divisor in equation (2), (A + B) (C + D), is the area of the entire rectangle. Thus, while linear interpolation is weighting by distance, bilinear interpolation is weighting by area. In linear interpolation, the weight applied to one endpoint is the distance from the point to be interpolated to the opposite endpoint divided by the distance between the end points. Similarly, in bilinear interpolation, the weight applied to one corner is the area of the subrectangle defined by the point to be interpolated and the opposite corner divided by the area of the entire rectangle.

An example of bilinear interpolation, worked by hand, will illustrate the procedure. Five steps are required to compute the NAD 83 position of a point with NAD 27 coordinates:

Latitude	32° 50' 10.25" North
Longitude	82° 56' 21.93" West

STEP 1: Find the four surrounding 7.5-minute intersections on the NAD 27 in the table.

The four surrounding 7.5-minute (NAD 27) intersections are:

NW	32° 52' 30" N 83° 00' 00" W	NE	32° 52' 30" N 82° 52' 30" W
SW	32° 45' 00" N 83° 00' 00" W	SE	32° 45' 00" N 82° 52' 30" W

The NAD 83 positions of these intersections are given in the table:

NW	32° 52' 30.51" N 82° 59' 59.59" W	NE	32° 52' 30.57" N 82° 52' 29.51" W
SW	32° 45' 00.53" N 82° 59' 59.58" W	SE	32° 45' 00.57" N 82° 52' 29.51" W

STEP 2: Compute the geographic shifts at the four intersections.

Compute the differences (NAD 83 minus NAD 27), in seconds of latitude and longitude, between the NAD 27 and NAD 83 positions of the four surrounding intersections.

NW	30.51" - 30.00" = +0.51"	NE	30.57" - 30.00" = +0.57"
(S3)	59.59" - 60.00" = - 0.41"	(S4)	29.51" - 30.00" = - 0.49"
SW	00.53" - 00.00" = +0.53"	SE	00.57" - 00.00" = +0.57"
(S1)	59.58" - 60.00" = - 0.42"	(S2)	29.51" - 30.00" = - 0.49"

STEP 3: Compute the distance (in arc seconds) weights for the point to be converted.

The north-south and east-west distances between the point to be converted and the bounding NAD 27 7.5-minute quadrangle are:

West	82° 59' 60.00"		East	82° 56' 21.93"	
	- 82° 56' 21.93"			- 82° 52' 30.00"	
A =	3' 38.07"	= 218.07"	B =	3' 51.93"	= 231.93"
South	32° 50' 10.25"		North	32° 52' 30.00"	
	- 32° 45' 00.00"			- 32° 50' 10.25"	
C =	5' 10.25"	= 310.25"	D =	2' 19.75"	= 139.75"

STEP 4: Compute the shifts at the desired point.

Compute the latitude and longitude shifts for the point to be converted using equation (2).

$$Sp = \frac{(S_1*BD + S_2*AD + S_3*BC + S_4*AC)}{(A+B)(C+D)} \qquad (2)$$

For the latitude shift computation the substitutions are: $S_1 = +0.53"$; $S_2 = +0.57"$; $S_3 = +0.51"$; $S_4 = +0.57"$; and

$$Sp\,(latitude) = [+0.53\,(231.93)\,(139.75) + 0.57\,(218.07)\,(139.75) + 0.51(231.93)\,(310.25) + 0.57\,(218.07)\,(310.25)] / [(218.07 + 231.93)\,(310.25 + 139.75)]$$

This reduces to: Sp (latitude) = + 0.54".

For the longitude shift computation the substitutions are: $S_1 = -0.42"$; $S_2 = -0.49"$; $S_3 = -0.41"$; $S_4 = -0.49"$; and

$$Sp\,(longitude) = [-0.42\,(231.93)\,(139.75) - 0.49\,(218.07)\,(139.75) - 0.41\,(231.93)\,(310.25) - 0.49\,(218.07)\,(310.25)] / [(218.07 + 231.93)\,(310.25 + 139.75)]$$

This reduces to: Sp (longitude) = - 0.45".

STEP 5: Add the shifts to the NAD 27 position.

Applying these shifts to the NAD 27 latitude and longitude yields the NAD 83 position of the point.

32° 50' 10.25" + 0.54" = 32° 50' 10.79" N
82° 56' 21.93" - 0.45" = 82° 56' 21.48" W

Steps 3, 4, and 5 may be repeated to convert other points within the same 7.5-minute quadrangle area.

Converting a large number of points by hand is, of course, impractical. To assist in automating the NAD 27 to NAD 83 conversion process, the 7.5-minute intersection shifts are available in computer readable form on magnetic tape or floppy disk from either the National Geodetic Survey or the Geological Survey. A microcomputer (IBM compatible) software package, which loads the shift data from floppy disk to a direct access disk file for rapid recovery and which allows the use of these data for interpolation of datum shifts, is also available. Both the data and the application software are available from either of the following addresses:

National Geodetic Information Branch
N/CG174, Rockwall Building, Room 14
National Geodetic Survey, NOAA
Rockville, Maryland 20852
1-301-443-8631

Earth Science Information Center
U.S. Geological Survey
507 National Central
Reston, Virginia 22092
1-800-USA-MAPS

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NAD 27 LATITUDE 51°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
175	00	00	50	59	55.11	175	00	08.28	151.02	161.45
175	07	30	50	59	55.10	175	07	38.30	151.50	161.82
175	15	00	50	59	55.08	175	15	08.32	152.03	162.22
175	22	30	50	59	55.06	175	22	38.34	152.60	162.72
175	30	00	50	59	55.04	175	30	08.37	153.17	163.22
175	37	30	50	59	55.02	175	37	38.40	153.74	163.71
175	45	00	50	59	55.01	175	45	08.42	154.31	164.21
175	52	30	50	59	54.99	175	52	38.45	154.88	164.70
176	00	00	50	59	55.03	176	00	08.45	153.64	164.69
176	07	30	50	59	55.01	176	07	38.45	154.36	164.87
176	15	00	50	59	54.98	176	15	08.47	155.06	165.16
176	22	30	50	59	54.96	176	22	38.49	155.75	165.56
176	30	00	50	59	54.94	176	30	08.51	156.39	165.96
176	37	30	50	59	54.92	176	37	38.53	157.07	166.34
176	45	00	50	59	54.90	176	45	08.55	157.71	166.72
176	52	30	50	59	54.87	176	52	38.57	158.36	167.07
177	00	00	50	59	54.79	177	00	08.62	160.87	167.99
177	07	30	50	59	54.77	177	07	38.64	161.46	168.55
177	15	00	50	59	54.76	177	15	08.65	162.09	168.78
177	22	30	50	59	54.73	177	22	38.67	162.98	169.01
177	30	00	50	59	54.70	177	30	08.69	163.92	169.49
177	37	30	50	59	54.68	177	37	38.73	164.53	170.23
177	45	00	50	59	54.66	177	45	08.76	165.11	170.79
177	52	30	50	59	54.64	177	52	38.79	165.70	171.35
178	00	00	50	59	54.55	178	00	08.83	168.52	172.16
178	07	30	50	59	54.53	178	07	38.88	169.08	173.14
178	15	00	50	59	54.51	178	15	08.93	169.60	174.18
178	22	30	50	59	54.49	178	22	38.98	170.17	175.04
178	30	00	50	59	54.47	178	30	09.02	170.86	175.79
178	37	30	50	59	54.46	178	37	39.05	171.33	176.55
178	45	00	50	59	54.44	178	45	09.10	171.88	177.38
178	52	30	50	59	54.42	178	52	39.14	172.45	178.21
179	00	00	50	59	54.41	179	00	09.20	172.69	179.37
179	07	30	50	59	54.39	179	07	39.24	173.25	180.17
179	15	00	50	59	54.38	179	15	09.28	173.81	180.96
179	22	30	50	59	54.36	179	22	39.32	174.37	181.76
179	30	00	50	59	54.34	179	30	09.36	174.94	182.56
179	37	30	50	59	54.32	179	37	39.40	175.51	183.36
179	45	00	50	59	54.30	179	45	09.44	176.11	184.16
179	52	30	50	59	54.28	179	52	39.48	176.68	184.96
180	00	00	50	59	54.27	180	00	09.53	176.94	185.82
180	07	30	50	59	54.26	180	07	39.57	177.32	186.55
180	15	00	50	59	54.25	180	15	09.60	177.70	187.27
180	22	30	50	59	54.24	180	22	39.64	178.08	187.99
180	30	00	50	59	54.23	180	30	09.68	178.46	188.70
180	37	30	50	59	54.21	180	37	39.70	178.81	189.23
180	45	00	50	59	54.20	180	45	09.73	179.23	189.82
180	52	30	50	59	54.19	180	52	39.76	179.68	190.33

NAD 27 LATITUDE 51°00'00"

NAD 27 LATITUDE 51°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
181	00	00	50	59	54.28	181	00	09.89	176.81	192.95
181	07	30	50	59	54.27	181	07	39.91	176.99	193.26
181	15	00	50	59	54.26	181	15	09.93	177.36	193.60
181	22	30	50	59	54.26	181	22	39.96	177.46	194.15
181	30	00	50	59	54.27	181	30	10.02	177.07	195.39
181	37	30	50	59	54.26	181	37	40.03	177.39	195.50
181	45	00	50	59	54.21	181	45	09.97	178.99	194.42
181	52	30	50	59	54.20	181	52	39.99	179.30	194.84
182	00	00	50	59	54.18	182	00	10.00	179.74	194.99
182	07	30	50	59	54.18	182	07	40.01	179.92	195.21
182	15	00	50	59	54.02	182	15	10.06	184.70	196.26
182	22	30	50	59	54.02	182	22	40.10	184.94	197.01
182	30	00	50	59	54.01	182	30	10.14	185.17	197.76
182	37	30	50	59	54.00	182	37	40.18	185.41	198.50
182	45	00	50	59	53.99	182	45	10.22	185.65	199.25
182	52	30	50	59	53.98	182	52	40.26	185.89	200.00

NAD 27 LATITUDE 51°00'00"

NAD 27 LATITUDE 51°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
175	00	00	51	07	25.14	175	00	08.32	150.27	161.91
175	07	30	51	07	25.12	175	07	38.35	150.76	162.36
175	15	00	51	07	25.11	175	15	08.37	151.25	162.70
175	22	30	51	07	25.09	175	22	38.39	151.81	163.18
175	30	00	51	07	25.07	175	30	08.42	152.38	163.68
175	37	30	51	07	25.05	175	37	38.44	152.95	164.18
175	45	00	51	07	25.03	175	45	08.47	153.52	164.67
175	52	30	51	07	25.01	175	52	38.49	154.09	165.17
176	00	00	51	07	25.05	176	00	08.50	153.08	165.28
176	07	30	51	07	25.02	176	07	38.51	153.75	165.55
176	15	00	51	07	25.00	176	15	08.52	154.50	165.75
176	22	30	51	07	24.98	176	22	38.54	155.15	166.10
176	30	00	51	07	24.96	176	30	08.56	155.84	166.50
176	37	30	51	07	24.93	176	37	38.58	156.51	166.93
176	45	00	51	07	24.91	176	45	08.60	157.15	167.31
176	52	30	51	07	24.89	176	52	38.62	157.80	167.65
177	00	00	51	07	24.82	177	00	08.66	159.95	168.47
177	07	30	51	07	24.80	177	07	38.69	160.54	169.03
177	15	00	51	07	24.79	177	15	08.71	161.14	169.33
177	22	30	51	07	24.76	177	22	38.71	161.88	169.40
177	30	00	51	07	24.73	177	30	08.73	162.89	169.84
177	37	30	51	07	24.71	177	37	38.78	163.61	170.70
177	45	00	51	07	24.69	177	45	08.81	164.20	171.26
177	52	30	51	07	24.67	177	52	38.84	164.78	171.82
178	00	00	51	07	24.59	178	00	08.88	167.15	172.62
178	07	30	51	07	24.57	178	07	38.92	167.73	173.46
178	15	00	51	07	24.55	178	15	08.97	168.30	174.52
178	22	30	51	07	24.54	178	22	39.02	168.83	175.43
178	30	00	51	07	24.52	178	30	09.06	169.24	176.24
178	37	30	51	07	24.49	178	37	39.10	170.15	177.05
178	45	00	51	07	24.48	178	45	09.15	170.71	177.90
178	52	30	51	07	24.46	178	52	39.19	171.13	178.67
179	00	00	51	07	24.45	179	00	09.23	171.63	179.58
179	07	30	51	07	24.44	179	07	39.28	171.91	180.57
179	15	00	51	07	24.42	179	15	09.33	172.48	181.36
179	22	30	51	07	24.40	179	22	39.37	173.05	182.16
179	30	00	51	07	24.38	179	30	09.41	173.65	182.97
179	37	30	51	07	24.36	179	37	39.45	174.22	183.77
179	45	00	51	07	24.34	179	45	09.49	174.79	184.57
179	52	30	51	07	24.32	179	52	39.53	175.36	185.36
180	00	00	51	07	24.31	180	00	09.56	175.73	185.93
180	07	30	51	07	24.30	180	07	39.60	176.11	186.65
180	15	00	51	07	24.29	180	15	09.63	176.49	187.37
180	22	30	51	07	24.28	180	22	39.67	176.87	188.09
180	30	00	51	07	24.26	180	30	09.71	177.25	188.80
180	37	30	51	07	24.25	180	37	39.73	177.61	189.33
180	45	00	51	07	24.24	180	45	09.76	178.09	189.71
180	52	30	51	07	24.22	180	52	39.79	178.53	190.35

NAD 27 LATITUDE 51°07'30"

NAD 27 LATITUDE 51°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
181	00	00	51	07	24.30	181	00	09.91	176.31	192.72
181	07	30	51	07	24.29	181	07	39.93	176.48	193.05
181	15	00	51	07	24.28	181	15	09.95	176.83	193.40
181	22	30	51	07	24.29	181	22	40.01	176.44	194.65
181	30	00	51	07	24.28	181	30	10.03	176.67	195.01
181	37	30	51	07	24.29	181	37	40.05	176.61	195.37
181	45	00	51	07	24.23	181	45	10.00	178.26	194.37
181	52	30	51	07	24.22	181	52	40.00	178.69	194.55
182	00	00	51	07	24.21	182	00	10.03	178.87	195.13
182	07	30	51	07	24.20	182	07	40.05	179.17	195.36
182	15	00	51	07	24.06	182	15	10.08	183.43	196.11
182	22	30	51	07	24.06	182	22	40.12	183.67	196.85
182	30	00	51	07	24.05	182	30	10.16	183.90	197.60
182	37	30	51	07	24.04	182	37	40.20	184.14	198.35
182	45	00	51	07	24.03	182	45	10.24	184.38	199.09
182	52	30	51	07	24.03	182	52	40.28	184.62	199.84

NAD 27 LATITUDE 51°07'30"

NAD 27 LATITUDE 51°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
175	00	00	51	14	55.16	175	00	08.37	149.48	162.37
175	07	30	51	14	55.15	175	07	38.39	149.93	162.64
175	15	00	51	14	55.13	175	15	08.41	150.48	163.19
175	22	30	51	14	55.11	175	22	38.44	151.02	163.65
175	30	00	51	14	55.09	175	30	08.46	151.59	164.15
175	37	30	51	14	55.08	175	37	38.49	152.16	164.64
175	45	00	51	14	55.06	175	45	08.52	152.73	165.14
175	52	30	51	14	55.04	175	52	38.54	153.30	165.63
176	00	00	51	14	55.06	176	00	08.55	152.51	165.85
176	07	30	51	14	55.04	176	07	38.57	153.16	166.22
176	15	00	51	14	55.02	176	15	08.58	153.84	166.44
176	22	30	51	14	55.00	176	22	38.59	154.58	166.68
176	30	00	51	14	54.98	176	30	08.62	155.27	167.08
176	37	30	51	14	54.95	176	37	38.64	155.95	167.51
176	45	00	51	14	54.93	176	45	08.66	156.58	167.89
176	52	30	51	14	54.91	176	52	38.67	157.24	168.24
177	00	00	51	14	54.85	177	00	08.71	159.02	168.95
177	07	30	51	14	54.84	177	07	38.74	159.61	169.51
177	15	00	51	14	54.81	177	15	08.75	160.28	169.66
177	22	30	51	14	54.79	177	22	38.76	160.97	169.86
177	30	00	51	14	54.76	177	30	08.78	161.82	170.25
177	37	30	51	14	54.74	177	37	38.82	162.67	170.99
177	45	00	51	14	54.72	177	45	08.85	163.28	171.73
177	52	30	51	14	54.70	177	52	38.88	163.87	172.28
178	00	00	51	14	54.64	178	00	08.92	165.77	173.07
178	07	30	51	14	54.62	178	07	38.97	166.36	173.91
178	15	00	51	14	54.60	178	15	09.01	166.89	174.82
178	22	30	51	14	54.58	178	22	39.06	167.51	175.79
178	30	00	51	14	54.56	178	30	09.11	168.04	176.73
178	37	30	51	14	54.55	178	37	39.16	168.56	177.65
178	45	00	51	14	54.53	178	45	09.20	169.07	178.40
178	52	30	51	14	54.51	178	52	39.24	169.64	179.21
179	00	00	51	14	54.48	179	00	09.28	170.49	179.91
179	07	30	51	14	54.48	179	07	39.33	170.60	180.95
179	15	00	51	14	54.46	179	15	09.37	171.20	181.78
179	22	30	51	14	54.44	179	22	39.41	171.77	182.58
179	30	00	51	14	54.41	179	30	09.45	172.66	183.30
179	37	30	51	14	54.40	179	37	39.49	173.23	184.10
179	45	00	51	14	54.38	179	45	09.53	173.80	184.89
179	52	30	51	14	54.36	179	52	39.57	174.36	185.69
180	00	00	51	14	54.35	180	00	09.59	174.52	186.03
180	07	30	51	14	54.34	180	07	39.63	174.90	186.75
180	15	00	51	14	54.33	180	15	09.67	175.28	187.48
180	22	30	51	14	54.32	180	22	39.70	175.66	188.20
180	30	00	51	14	54.30	180	30	09.74	176.04	188.91
180	37	30	51	14	54.29	180	37	39.78	176.41	189.61
180	45	00	51	14	54.28	180	45	09.79	176.87	189.81
180	52	30	51	14	54.26	180	52	39.82	177.32	190.44

NAD 27 LATITUDE 51°15'00"

NAD 27 LATITUDE 51°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
181	00	00	51	14	54.31	181	00	09.92	175.83	192.47
181	07	30	51	14	54.30	181	07	39.95	176.14	192.88
181	15	00	51	14	54.31	181	15	10.01	175.73	194.14
181	22	30	51	14	54.31	181	22	40.04	175.80	194.75
181	30	00	51	14	54.31	181	30	10.06	175.76	195.10
181	37	30	51	14	54.30	181	37	40.06	176.10	195.13
181	45	00	51	14	54.25	181	45	10.03	177.64	194.48
181	52	30	51	14	54.25	181	52	40.04	177.82	194.67
182	00	00	51	14	54.24	182	00	10.06	178.12	195.10
182	07	30	51	14	54.23	182	07	40.08	178.43	195.52
182	15	00	51	14	54.11	182	15	10.10	182.15	195.95
182	22	30	51	14	54.10	182	22	40.14	182.39	196.70
182	30	00	51	14	54.09	182	30	10.18	182.63	197.44
182	37	30	51	14	54.08	182	37	40.22	182.87	198.19
182	45	00	51	14	54.08	182	45	10.26	183.11	198.94
182	52	30	51	14	54.07	182	52	40.30	183.35	199.68
183	00	00	51	14	54.13	183	00	10.28	181.35	199.39
183	07	30	51	14	54.12	183	07	40.30	181.65	199.80
183	15	00	51	14	54.11	183	15	10.32	181.98	200.19
183	22	30	51	14	54.10	183	22	40.34	182.30	200.57
183	30	00	51	14	54.09	183	30	10.36	182.60	200.96
183	37	30	51	14	54.08	183	37	40.38	182.91	201.33
183	45	00	51	14	54.07	183	45	10.40	183.23	201.69
183	52	30	51	14	54.06	183	52	40.42	183.52	202.09
184	00	00	51	14	54.05	184	00	10.44	183.82	202.47

NAD 27 LATITUDE 51°15'00"

NAD 27 LATITUDE 51°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
175	00	00	51	22	25.19	175	00	08.42	148.68	162.84
175	07	30	51	22	25.17	175	07	38.43	149.13	163.10
175	15	00	51	22	25.16	175	15	08.46	149.66	163.53
175	22	30	51	22	25.14	175	22	38.49	150.25	164.16
175	30	00	51	22	25.12	175	30	08.51	150.79	164.61
175	37	30	51	22	25.10	175	37	38.54	151.36	165.11
175	45	00	51	22	25.08	175	45	08.56	151.93	165.60
175	52	30	51	22	25.07	175	52	38.59	152.51	166.09
176	00	00	51	22	25.08	176	00	08.61	151.94	166.44
176	07	30	51	22	25.06	176	07	38.62	152.59	166.80
176	15	00	51	22	25.04	176	15	08.64	153.24	167.16
176	22	30	51	22	25.02	176	22	38.65	154.01	167.27
176	30	00	51	22	25.00	176	30	08.67	154.67	167.62
176	37	30	51	22	24.97	176	37	38.69	155.36	168.02
176	45	00	51	22	24.95	176	45	08.71	156.02	168.48
176	52	30	51	22	24.93	176	52	38.73	156.67	168.83
177	00	00	51	22	24.89	177	00	08.76	158.08	169.44
177	07	30	51	22	24.86	177	07	38.79	158.68	169.98
177	15	00	51	22	24.84	177	15	08.80	159.33	170.24
177	22	30	51	22	24.82	177	22	38.79	160.12	170.10
177	30	00	51	22	24.80	177	30	08.82	160.74	170.57
177	37	30	51	22	24.77	177	37	38.86	161.61	171.32
177	45	00	51	22	24.75	177	45	08.90	162.36	172.20
177	52	30	51	22	24.73	177	52	38.93	162.95	172.75
178	00	00	51	22	24.68	178	00	08.97	164.39	173.53
178	07	30	51	22	24.66	178	07	39.02	164.95	174.36
178	15	00	51	22	24.64	178	15	09.06	165.56	175.25
178	22	30	51	22	24.62	178	22	39.11	166.11	176.13
178	30	00	51	22	24.61	178	30	09.15	166.66	177.02
178	37	30	51	22	24.59	178	37	39.21	167.23	178.08
178	45	00	51	22	24.57	178	45	09.25	167.76	178.95
178	52	30	51	22	24.55	178	52	39.30	168.37	179.80
179	00	00	51	22	24.54	179	00	09.33	168.85	180.44
179	07	30	51	22	24.51	179	07	39.37	169.76	181.24
179	15	00	51	22	24.49	179	15	09.41	170.36	182.07
179	22	30	51	22	24.47	179	22	39.46	170.87	182.90
179	30	00	51	22	24.45	179	30	09.50	171.37	183.70
179	37	30	51	22	24.44	179	37	39.54	171.92	184.50
179	45	00	51	22	24.42	179	45	09.58	172.48	185.30
179	52	30	51	22	24.40	179	52	39.62	173.05	186.09
180	00	00	51	22	24.39	180	00	09.62	173.36	186.15
180	07	30	51	22	24.38	180	07	39.66	173.74	186.87
180	15	00	51	22	24.37	180	15	09.70	174.12	187.60
180	22	30	51	22	24.35	180	22	39.74	174.50	188.33
180	30	00	51	22	24.34	180	30	09.78	174.87	189.07
180	37	30	51	22	24.33	180	37	39.81	175.27	189.81
180	45	00	51	22	24.31	180	45	09.81	175.77	189.85
180	52	30	51	22	24.30	180	52	39.85	176.16	190.54

NAD 27 LATITUDE 51°22'30"

NAD 27 LATITUDE 51°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
181	00	00	51	22	24.32	181	00	09.94	175.39	192.25
181	07	30	51	22	24.34	181	07	40.01	176.07	193.58
181	15	00	51	22	24.35	181	15	10.05	174.74	194.43
181	22	30	51	22	24.34	181	22	40.06	175.03	194.61
181	30	00	51	22	24.32	181	30	10.06	175.38	194.63
181	37	30	51	22	24.31	181	37	40.04	175.85	194.24
181	45	00	51	22	24.28	181	45	10.04	176.77	194.21
181	52	30	51	22	24.27	181	52	40.06	177.07	194.63
182	00	00	51	22	24.26	182	00	10.09	177.37	195.06
182	07	30	51	22	24.25	182	07	40.09	177.82	195.24
182	15	00	51	22	24.15	182	15	10.12	180.68	195.79
182	22	30	51	22	24.14	182	22	40.16	181.11	196.54
182	30	00	51	22	24.13	182	30	10.20	181.35	197.29
182	37	30	51	22	24.12	182	37	40.24	181.59	198.03
182	45	00	51	22	24.12	182	45	10.28	181.83	198.78
182	52	30	51	22	24.11	182	52	40.32	182.07	199.52
183	00	00	51	22	24.16	183	00	10.30	180.58	199.32
183	07	30	51	22	24.15	183	07	40.33	180.91	199.72
183	15	00	51	22	24.14	183	15	10.35	181.23	200.12
183	22	30	51	22	24.12	183	22	40.37	181.55	200.52
183	30	00	51	22	24.11	183	30	10.39	181.87	200.89
183	37	30	51	22	24.11	183	37	40.41	182.19	201.25
183	45	00	51	22	24.09	183	45	10.42	182.50	201.61
183	52	30	51	22	24.09	183	52	40.44	182.79	202.00
184	00	00	51	22	24.08	184	00	10.46	183.09	202.40

NAD 27 LATITUDE 51°22'30"

NAD 27 LATITUDE 51°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
172	00	00	51	29	55.76	172	00	08.36	131.06	161.17
172	07	30	51	29	55.74	172	07	38.36	131.65	161.20
172	15	00	51	29	55.72	172	15	08.35	132.19	161.10
172	22	30	51	29	55.71	172	22	38.35	132.70	161.00
172	30	00	51	29	55.69	172	30	08.34	133.19	160.88
172	37	30	51	29	55.67	172	37	38.33	133.66	160.75
172	45	00	51	29	55.66	172	45	08.33	134.14	160.63
172	52	30	51	29	55.64	172	52	38.32	134.63	160.52
173	00	00	51	29	55.63	173	00	08.32	135.15	160.41
173	07	30	51	29	55.61	173	07	38.31	135.71	160.34
173	15	00	51	29	55.59	173	15	08.31	136.30	160.27
173	22	30	51	29	55.57	173	22	38.30	136.91	160.21
173	30	00	51	29	55.55	173	30	08.30	137.54	160.18
173	37	30	51	29	55.53	173	37	38.30	138.16	160.10
173	45	00	51	29	55.50	173	45	08.29	138.96	159.95
173	52	30	51	29	55.48	173	52	38.29	139.75	159.91
174	00	00	51	29	55.45	174	00	08.29	140.50	160.00
174	07	30	51	29	55.43	174	07	38.30	141.11	160.03
174	15	00	51	29	55.41	174	15	08.31	141.83	160.24
174	22	30	51	29	55.39	174	22	38.33	142.36	160.65
174	30	00	51	29	55.38	174	30	08.35	142.88	161.11
174	37	30	51	29	55.36	174	37	38.38	143.40	161.63
174	45	00	51	29	55.34	174	45	08.41	143.91	162.19
174	52	30	51	29	55.32	174	52	38.41	144.50	162.22
175	00	00	51	29	55.22	175	00	08.47	147.87	163.31
175	07	30	51	29	55.20	175	07	38.48	148.37	163.63
175	15	00	51	29	55.18	175	15	08.50	148.88	164.00
175	22	30	51	29	55.16	175	22	38.54	149.48	164.71
175	30	00	51	29	55.15	175	30	08.56	150.00	165.10
175	37	30	51	29	55.13	175	37	38.58	150.56	165.58
175	45	00	51	29	55.11	175	45	08.61	151.13	166.07
175	52	30	51	29	55.09	175	52	38.63	151.71	166.56
176	00	00	51	29	55.10	176	00	08.66	151.37	166.98
176	07	30	51	29	55.08	176	07	38.68	152.02	167.38
176	15	00	51	29	55.06	176	15	08.70	152.67	167.74
176	22	30	51	29	55.04	176	22	38.71	153.32	167.96
176	30	00	51	29	55.01	176	30	08.72	154.09	168.20
176	37	30	51	29	54.99	176	37	38.74	154.75	168.55
176	45	00	51	29	54.97	176	45	08.76	155.46	169.01
176	52	30	51	29	54.95	176	52	38.78	156.09	169.44
177	00	00	51	29	54.92	177	00	08.81	157.12	169.96
177	07	30	51	29	54.89	177	07	38.83	157.80	170.35
177	15	00	51	29	54.87	177	15	08.85	158.42	170.68
177	22	30	51	29	54.85	177	22	38.85	159.13	170.70
177	30	00	51	29	54.83	177	30	08.87	159.81	171.04
177	37	30	51	29	54.81	177	37	38.89	160.43	171.51
177	45	00	51	29	54.78	177	45	08.94	161.42	172.51
177	52	30	51	29	54.76	177	52	38.98	162.03	173.22

NAD 27 LATITUDE 51°30'00"

NAD 27 LATITUDE 51°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
178	00	00	51	29	54.73	178	00	09.02	162.96	173.97
178	07	30	51	29	54.71	178	07	39.06	163.55	174.84
178	15	00	51	29	54.69	178	15	09.11	164.21	175.68
178	22	30	51	29	54.67	178	22	39.15	164.74	176.58
178	30	00	51	29	54.65	178	30	09.20	165.25	177.50
178	37	30	51	29	54.63	178	37	39.25	165.82	178.42
178	45	00	51	29	54.62	178	45	09.29	166.39	179.27
178	52	30	51	29	54.60	178	52	39.33	166.96	180.04
179	00	00	51	29	54.58	179	00	09.37	167.59	180.82
179	07	30	51	29	54.56	179	07	39.42	168.14	181.62
179	15	00	51	29	54.54	179	15	09.46	168.72	182.42
179	22	30	51	29	54.52	179	22	39.50	169.47	183.19
179	30	00	51	29	54.50	179	30	09.54	170.08	183.99
179	37	30	51	29	54.48	179	37	39.58	170.66	184.78
179	45	00	51	29	54.46	179	45	09.62	171.24	185.58
179	52	30	51	29	54.44	179	52	39.66	171.81	186.37
180	00	00	51	29	54.43	180	00	09.66	172.15	186.25
180	07	30	51	29	54.42	180	07	39.69	172.53	186.97
180	15	00	51	29	54.41	180	15	09.73	172.91	187.69
180	22	30	51	29	54.39	180	22	39.77	173.29	188.41
180	30	00	51	29	54.38	180	30	09.80	173.68	189.13
180	37	30	51	29	54.36	180	37	39.83	174.25	189.61
180	45	00	51	29	54.34	180	45	09.84	174.98	189.88
180	52	30	51	29	54.33	180	52	39.88	175.30	190.62
181	00	00	51	29	54.37	181	00	10.02	173.86	193.35
181	07	30	51	29	54.37	181	07	40.05	174.01	193.90
181	15	00	51	29	54.36	181	15	10.07	174.22	194.29
181	22	30	51	29	54.34	181	22	40.05	174.80	193.78
181	30	00	51	29	54.33	181	30	10.04	175.13	193.74
181	37	30	51	29	54.33	181	37	40.06	175.32	194.03
181	45	00	51	29	54.30	181	45	10.07	176.00	194.18
181	52	30	51	29	54.30	181	52	40.09	176.30	194.60
182	00	00	51	29	54.28	182	00	10.11	176.61	195.02
182	07	30	51	29	54.28	182	07	40.12	176.89	195.31
182	15	00	51	29	54.19	182	15	10.13	179.56	195.49
182	22	30	51	29	54.18	182	22	40.18	179.83	196.39
182	30	00	51	29	54.17	182	30	10.22	180.07	197.13
182	37	30	51	29	54.17	182	37	40.26	180.31	197.88
182	45	00	51	29	54.16	182	45	10.30	180.55	198.62
182	52	30	51	29	54.15	182	52	40.34	180.79	199.37
183	00	00	51	29	54.18	183	00	10.33	179.82	199.29
183	07	30	51	29	54.17	183	07	40.35	180.18	199.65
183	15	00	51	29	54.16	183	15	10.37	180.55	200.02
183	22	30	51	29	54.15	183	22	40.39	180.81	200.47
183	30	00	51	29	54.14	183	30	10.41	181.14	200.81
183	37	30	51	29	54.13	183	37	40.43	181.47	201.16
183	45	00	51	29	54.12	183	45	10.45	181.79	201.51
183	52	30	51	29	54.11	183	52	40.47	182.05	201.95
184	00	00	51	29	54.10	184	00	10.49	182.31	202.39

NAD 27 LATITUDE 51°30'00"

NAD 27 LATITUDE 51°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
172	00	00	51	37	25.76	172	00	08.41	131.05	161.70
172	07	30	51	37	25.74	172	07	38.41	131.64	161.72
172	15	00	51	37	25.72	172	15	08.40	132.17	161.62
172	22	30	51	37	25.71	172	22	38.40	132.69	161.52
172	30	00	51	37	25.69	172	30	08.39	133.18	161.40
172	37	30	51	37	25.68	172	37	38.38	133.65	161.27
172	45	00	51	37	25.66	172	45	08.38	134.13	161.15
172	52	30	51	37	25.64	172	52	38.37	134.62	161.04
173	00	00	51	37	25.63	173	00	08.37	135.14	160.92
173	07	30	51	37	25.61	173	07	38.36	135.70	160.85
173	15	00	51	37	25.59	173	15	08.36	136.29	160.79
173	22	30	51	37	25.57	173	22	38.35	136.90	160.72
173	30	00	51	37	25.55	173	30	08.35	137.53	160.69
173	37	30	51	37	25.53	173	37	38.35	138.15	160.61
173	45	00	51	37	25.50	173	45	08.34	138.95	160.46
173	52	30	51	37	25.48	173	52	38.34	139.73	160.42
174	00	00	51	37	25.45	174	00	08.34	140.50	160.50
174	07	30	51	37	25.43	174	07	38.35	141.24	160.71
174	15	00	51	37	25.41	174	15	08.36	141.82	160.76
174	22	30	51	37	25.39	174	22	38.38	142.35	161.17
174	30	00	51	37	25.38	174	30	08.40	142.87	161.63
174	37	30	51	37	25.36	174	37	38.43	143.39	162.15
174	45	00	51	37	25.34	174	45	08.46	143.91	162.71
174	52	30	51	37	25.32	174	52	38.46	144.49	162.76
175	00	00	51	37	25.24	175	00	08.51	147.07	163.77
175	07	30	51	37	25.23	175	07	38.53	147.56	164.09
175	15	00	51	37	25.21	175	15	08.55	148.07	164.46
175	22	30	51	37	25.19	175	22	38.58	148.63	164.96
175	30	00	51	37	25.17	175	30	08.61	149.24	165.68
175	37	30	51	37	25.15	175	37	38.63	149.76	166.05
175	45	00	51	37	25.14	175	45	08.66	150.33	166.54
175	52	30	51	37	25.12	175	52	38.68	150.91	167.02
176	00	00	51	37	25.12	176	00	08.71	150.80	167.50
176	07	30	51	37	25.10	176	07	38.73	151.45	167.92
176	15	00	51	37	25.08	176	15	08.75	152.10	168.32
176	22	30	51	37	25.06	176	22	38.77	152.74	168.70
176	30	00	51	37	25.04	176	30	08.77	153.40	168.76
176	37	30	51	37	25.01	176	37	38.79	154.15	169.11
176	45	00	51	37	24.99	176	45	08.81	154.89	169.57
176	52	30	51	37	24.97	176	52	38.84	155.50	170.00
177	00	00	51	37	24.95	177	00	08.86	156.15	170.48
177	07	30	51	37	24.92	177	07	38.87	157.00	170.65
177	15	00	51	37	24.90	177	15	08.89	157.58	171.04
177	22	30	51	37	24.88	177	22	38.90	158.16	171.24
177	30	00	51	37	24.86	177	30	08.93	158.83	171.72
177	37	30	51	37	24.84	177	37	38.94	159.49	171.98
177	45	00	51	37	24.82	177	45	08.97	160.10	172.54
177	52	30	51	37	24.79	177	52	39.03	161.10	173.67

NAD 27 LATITUDE 51°37'30"

NAD 27 LATITUDE 51°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
178	00	00	51	37	24.77	178	00	09.07	161.53	174.46
178	07	30	51	37	24.75	178	07	39.12	162.13	175.44
178	15	00	51	37	24.73	178	15	09.16	162.76	176.24
178	22	30	51	37	24.72	178	22	39.21	163.28	177.10
178	30	00	51	37	24.70	178	30	09.25	163.84	177.94
178	37	30	51	37	24.68	178	37	39.29	164.40	178.73
178	45	00	51	37	24.66	178	45	09.34	165.00	179.66
178	52	30	51	37	24.64	178	52	39.38	165.60	180.47
179	00	00	51	37	24.62	179	00	09.42	166.29	181.22
179	07	30	51	37	24.60	179	07	39.46	166.84	182.03
179	15	00	51	37	24.58	179	15	09.50	167.39	182.83
179	22	30	51	37	24.57	179	22	39.55	167.95	183.63
179	30	00	51	37	24.55	179	30	09.59	168.52	184.42
179	37	30	51	37	24.52	179	37	39.63	169.26	185.19
179	45	00	51	37	24.50	179	45	09.67	169.85	185.99
179	52	30	51	37	24.48	179	52	39.71	170.44	186.78
180	00	00	51	37	24.46	180	00	09.69	171.06	186.35
180	07	30	51	37	24.45	180	07	39.72	171.48	187.05
180	15	00	51	37	24.44	180	15	09.76	171.85	187.78
180	22	30	51	37	24.43	180	22	39.80	172.22	188.50
180	30	00	51	37	24.41	180	30	09.82	172.79	188.88
180	37	30	51	37	24.39	180	37	39.85	173.25	189.43
180	45	00	51	37	24.40	180	45	09.90	173.17	190.38
180	52	30	51	37	24.40	180	52	39.95	173.02	191.44
181	00	00	51	37	24.40	181	00	10.02	173.00	192.77
181	07	30	51	37	24.39	181	07	40.03	173.38	193.03
181	15	00	51	37	24.37	181	15	10.01	174.12	192.61
181	22	30	51	37	24.36	181	22	40.05	174.40	193.27
181	30	00	51	37	24.35	181	30	10.06	174.56	193.53
181	37	30	51	37	24.35	181	37	40.08	174.66	193.92
181	45	00	51	37	24.33	181	45	10.09	175.22	194.15
181	52	30	51	37	24.32	181	52	40.11	175.53	194.56
182	00	00	51	37	24.31	182	00	10.13	175.82	194.88
182	07	30	51	37	24.30	182	07	40.14	176.14	195.14
182	15	00	51	37	24.24	182	15	10.15	178.08	195.32
182	22	30	51	37	24.22	182	22	40.19	178.52	196.09
182	30	00	51	37	24.21	182	30	10.24	178.79	196.98
182	37	30	51	37	24.21	182	37	40.28	179.03	197.72
182	45	00	51	37	24.20	182	45	10.32	179.27	198.47
182	52	30	51	37	24.19	182	52	40.36	179.48	199.24
183	00	00	51	37	24.21	183	00	10.35	179.00	199.15
183	07	30	51	37	24.20	183	07	40.37	179.37	199.52
183	15	00	51	37	24.18	183	15	10.39	179.73	199.89
183	22	30	51	37	24.18	183	22	40.41	180.00	200.33
183	30	00	51	37	24.16	183	30	10.43	180.33	200.67
183	37	30	51	37	24.16	183	37	40.45	180.66	201.02
183	45	00	51	37	24.14	183	45	10.47	180.98	201.36
183	52	30	51	37	24.14	183	52	40.49	181.25	201.80
184	00	00	51	37	24.13	184	00	10.51	181.51	202.24

NAD 27 LATITUDE 51°37'30"

NAD 27 LATITUDE 51°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
172	00	00	51	44	55.76	172	00	08.46	131.04	162.23
172	07	30	51	44	55.74	172	07	38.46	131.62	162.24
172	15	00	51	44	55.72	172	15	08.45	132.16	162.14
172	22	30	51	44	55.71	172	22	38.45	132.68	162.04
172	30	00	51	44	55.69	172	30	08.44	133.17	161.92
172	37	30	51	44	55.68	172	37	38.43	133.64	161.79
172	45	00	51	44	55.66	172	45	08.43	134.12	161.67
172	52	30	51	44	55.65	172	52	38.42	134.61	161.56
173	00	00	51	44	55.63	173	00	08.42	135.13	161.44
173	07	30	51	44	55.61	173	07	38.41	135.68	161.37
173	15	00	51	44	55.59	173	15	08.41	136.27	161.30
173	22	30	51	44	55.57	173	22	38.41	136.88	161.24
173	30	00	51	44	55.55	173	30	08.40	137.52	161.20
173	37	30	51	44	55.53	173	37	38.40	138.14	161.13
173	45	00	51	44	55.51	173	45	08.39	138.91	160.99
173	52	30	51	44	55.48	173	52	38.39	139.71	160.93
174	00	00	51	44	55.45	174	00	08.39	140.49	161.00
174	07	30	51	44	55.43	174	07	38.40	141.23	161.20
174	15	00	51	44	55.41	174	15	08.41	141.81	161.29
174	22	30	51	44	55.40	174	22	38.43	142.34	161.69
174	30	00	51	44	55.38	174	30	08.45	142.86	162.15
174	37	30	51	44	55.36	174	37	38.48	143.38	162.68
174	45	00	51	44	55.34	174	45	08.51	143.89	163.24
174	52	30	51	44	55.33	174	52	38.52	144.47	163.34
175	00	00	51	44	55.27	175	00	08.56	146.26	164.24
175	07	30	51	44	55.25	175	07	38.58	146.75	164.57
175	15	00	51	44	55.23	175	15	08.60	147.26	164.94
175	22	30	51	44	55.22	175	22	38.62	147.82	165.38
175	30	00	51	44	55.20	175	30	08.66	148.47	166.15
175	37	30	51	44	55.18	175	37	38.69	149.02	166.72
175	45	00	51	44	55.16	175	45	08.71	149.53	167.09
175	52	30	51	44	55.14	175	52	38.73	150.10	167.51
176	00	00	51	44	55.13	176	00	08.75	150.42	167.89
176	07	30	51	44	55.12	176	07	38.78	150.86	168.42
176	15	00	51	44	55.10	176	15	08.80	151.46	168.80
176	22	30	51	44	55.08	176	22	38.82	152.19	169.26
176	30	00	51	44	55.05	176	30	08.83	152.85	169.43
176	37	30	51	44	55.03	176	37	38.85	153.55	169.72
176	45	00	51	44	55.00	176	45	08.88	154.41	170.31
176	52	30	51	44	54.99	176	52	38.89	154.96	170.60
177	00	00	51	44	54.97	177	00	08.89	155.54	170.64
177	07	30	51	44	54.95	177	07	38.92	156.14	171.21
177	15	00	51	44	54.92	177	15	08.94	156.84	171.53
177	22	30	51	44	54.91	177	22	38.95	157.23	171.78
177	30	00	51	44	54.89	177	30	08.97	157.97	172.15
177	37	30	51	44	54.87	177	37	39.01	158.62	172.79
177	45	00	51	44	54.85	177	45	09.04	159.12	173.34
177	52	30	51	44	54.83	177	52	39.07	159.73	173.93

NAD 27 LATITUDE 51°45'00"

NAD 27 LATITUDE 51°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
178	00	00	51	44	54.82	178	00	09.13	160.06	175.11
178	07	30	51	44	54.80	178	07	39.17	160.79	175.85
178	15	00	51	44	54.78	178	15	09.21	161.23	176.78
178	22	30	51	44	54.77	178	22	39.27	161.74	177.73
178	30	00	51	44	54.72	178	30	09.31	163.14	178.56
178	37	30	51	44	54.70	178	37	39.36	163.74	179.39
178	45	00	51	44	54.68	178	45	09.40	164.38	180.29
178	52	30	51	44	54.68	178	52	39.43	164.41	180.97
179	00	00	51	44	54.66	179	00	09.47	164.92	181.63
179	07	30	51	44	54.65	179	07	39.51	165.49	182.43
179	15	00	51	44	54.63	179	15	09.55	166.05	183.23
179	22	30	51	44	54.61	179	22	39.59	166.61	184.03
179	30	00	51	44	54.59	179	30	09.63	167.18	184.83
179	37	30	51	44	54.57	179	37	39.68	167.74	185.62
179	45	00	51	44	54.55	179	45	09.72	168.49	186.39
179	52	30	51	44	54.53	179	52	39.76	169.07	187.18
180	00	00	51	44	54.50	180	00	09.72	169.96	186.41
180	07	30	51	44	54.49	180	07	39.75	170.38	187.12
180	15	00	51	44	54.47	180	15	09.79	170.79	187.83
180	22	30	51	44	54.46	180	22	39.82	171.28	188.44
180	30	00	51	44	54.45	180	30	09.86	171.48	189.18
180	37	30	51	44	54.44	180	37	39.90	171.71	189.89
180	45	00	51	44	54.44	180	45	09.94	171.87	190.66
180	52	30	51	44	54.44	180	52	39.98	171.99	191.50
181	00	00	51	44	54.42	181	00	10.04	172.49	192.64
181	07	30	51	44	54.40	181	07	40.02	173.23	192.27
181	15	00	51	44	54.38	181	15	10.03	173.59	192.40
181	22	30	51	44	54.37	181	22	40.06	173.93	193.01
181	30	00	51	44	54.37	181	30	10.08	173.89	193.44
181	37	30	51	44	54.37	181	37	40.10	174.09	193.73
181	45	00	51	44	54.36	181	45	10.12	174.45	194.10
181	52	30	51	44	54.34	181	52	40.14	174.77	194.50
182	00	00	51	44	54.34	182	00	10.15	175.07	194.81
182	07	30	51	44	54.33	182	07	40.16	175.37	194.93
182	15	00	51	44	54.28	182	15	10.18	176.67	195.19
182	22	30	51	44	54.27	182	22	40.21	177.10	195.81
182	30	00	51	44	54.26	182	30	10.26	177.49	196.81
182	37	30	51	44	54.25	182	37	40.30	177.74	197.56
182	45	00	51	44	54.24	182	45	10.34	177.98	198.31
182	52	30	51	44	54.24	182	52	40.39	178.04	199.31
183	00	00	51	44	54.23	183	00	10.37	178.17	199.02
183	07	30	51	44	54.22	183	07	40.39	178.54	199.38
183	15	00	51	44	54.21	183	15	10.41	178.91	199.75
183	22	30	51	44	54.20	183	22	40.44	179.18	200.18
183	30	00	51	44	54.19	183	30	10.45	179.51	200.53
183	37	30	51	44	54.18	183	37	40.47	179.84	200.87
183	45	00	51	44	54.17	183	45	10.49	180.17	201.22
183	52	30	51	44	54.16	183	52	40.51	180.44	201.65
184	00	00	51	44	54.15	184	00	10.53	180.70	202.09

NAD 27 LATITUDE 51°45'00"

NAD 27 LATITUDE 51°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
172	00	00	51	52	25.76	172	00	08.51	131.03	162.79
172	07	30	51	52	25.74	172	07	38.51	131.61	162.78
172	15	00	51	52	25.72	172	15	08.51	132.18	162.75
172	22	30	51	52	25.71	172	22	38.50	132.72	162.65
172	30	00	51	52	25.69	172	30	08.50	133.23	162.54
172	37	30	51	52	25.67	172	37	38.49	133.71	162.42
172	45	00	51	52	25.66	172	45	08.48	134.11	162.20
172	52	30	51	52	25.64	172	52	38.47	134.60	162.08
173	00	00	51	52	25.63	173	00	08.47	135.12	161.98
173	07	30	51	52	25.61	173	07	38.46	135.67	161.89
173	15	00	51	52	25.59	173	15	08.46	136.25	161.82
173	22	30	51	52	25.57	173	22	38.46	136.86	161.76
173	30	00	51	52	25.56	173	30	08.45	137.50	161.73
173	37	30	51	52	25.53	173	37	38.45	138.12	161.65
173	45	00	51	52	25.51	173	45	08.44	138.84	161.53
173	52	30	51	52	25.48	173	52	38.44	139.64	161.44
174	00	00	51	52	25.45	174	00	08.44	140.49	161.45
174	07	30	51	52	25.43	174	07	38.45	141.23	161.67
174	15	00	51	52	25.41	174	15	08.47	141.74	162.08
174	22	30	51	52	25.39	174	22	38.48	142.31	162.25
174	30	00	51	52	25.38	174	30	08.51	142.85	162.71
174	37	30	51	52	25.36	174	37	38.53	143.36	163.26
174	45	00	51	52	25.34	174	45	08.56	143.87	163.83
174	52	30	51	52	25.33	174	52	38.57	144.43	164.03
175	00	00	51	52	25.29	175	00	08.61	145.45	164.71
175	07	30	51	52	25.28	175	07	38.63	145.99	165.17
175	15	00	51	52	25.26	175	15	08.64	146.43	165.29
175	22	30	51	52	25.24	175	22	38.67	147.01	165.82
175	30	00	51	52	25.22	175	30	08.71	147.65	166.56
175	37	30	51	52	25.20	175	37	38.74	148.23	167.12
175	45	00	51	52	25.18	175	45	08.77	148.83	167.80
175	52	30	51	52	25.17	175	52	38.79	149.31	168.14
176	00	00	51	52	25.15	176	00	08.80	149.90	168.40
176	07	30	51	52	25.13	176	07	38.83	150.55	168.82
176	15	00	51	52	25.11	176	15	08.85	151.06	169.22
176	22	30	51	52	25.09	176	22	38.87	151.87	169.66
176	30	00	51	52	25.07	176	30	08.89	152.53	170.07
176	37	30	51	52	25.04	176	37	38.91	153.23	170.40
176	45	00	51	52	25.02	176	45	08.93	153.89	170.82
176	52	30	51	52	25.00	176	52	38.95	154.44	171.17
177	00	00	51	52	24.98	177	00	08.96	155.02	171.31
177	07	30	51	52	24.96	177	07	38.98	155.60	171.69
177	15	00	51	52	24.95	177	15	09.00	156.22	172.13
177	22	30	51	52	24.93	177	22	39.01	156.62	172.26
177	30	00	51	52	24.91	177	30	09.03	157.19	172.83
177	37	30	51	52	24.89	177	37	39.05	157.91	173.19
177	45	00	51	52	24.87	177	45	09.08	158.54	173.73
177	52	30	51	52	24.85	177	52	39.11	159.18	174.20

NAD 27 LATITUDE 51°52'30"

NAD 27 LATITUDE 51°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
178	00	00	51	52	24.84	178	00	09.16	159.51	175.23
178	07	30	51	52	24.85	178	07	39.22	159.17	176.44
178	15	00	51	52	24.83	178	15	09.27	159.75	177.40
178	22	30	51	52	24.81	178	22	39.31	160.34	178.20
178	30	00	51	52	24.79	178	30	09.36	161.16	178.99
178	37	30	51	52	24.75	178	37	39.40	162.11	179.90
178	45	00	51	52	24.73	178	45	09.45	162.83	180.82
178	52	30	51	52	24.71	178	52	39.50	163.51	181.71
179	00	00	51	52	24.71	179	00	09.52	163.57	182.04
179	07	30	51	52	24.69	179	07	39.56	164.13	182.84
179	15	00	51	52	24.67	179	15	09.60	164.70	183.64
179	22	30	51	52	24.65	179	22	39.64	165.26	184.44
179	30	00	51	52	24.63	179	30	09.68	165.83	185.23
179	37	30	51	52	24.62	179	37	39.72	166.40	186.03
179	45	00	51	52	24.60	179	45	09.77	166.97	186.82
179	52	30	51	52	24.58	179	52	39.81	167.54	187.62
180	00	00	51	52	24.54	180	00	09.75	168.79	186.49
180	07	30	51	52	24.52	180	07	39.78	169.22	187.20
180	15	00	51	52	24.51	180	15	09.82	169.67	187.89
180	22	30	51	52	24.50	180	22	39.86	170.06	188.62
180	30	00	51	52	24.49	180	30	09.90	170.39	189.32
180	37	30	51	52	24.48	180	37	39.93	170.63	190.03
180	45	00	51	52	24.47	180	45	09.97	170.82	190.76
180	52	30	51	52	24.47	180	52	40.01	171.03	191.51
181	00	00	51	52	24.43	181	00	10.03	172.20	191.87
181	07	30	51	52	24.43	181	07	40.05	172.28	192.26
181	15	00	51	52	24.42	181	15	10.06	172.47	192.53
181	22	30	51	52	24.41	181	22	40.08	172.74	192.81
181	30	00	51	52	24.40	181	30	10.10	173.15	193.26
181	37	30	51	52	24.39	181	37	40.12	173.45	193.66
181	45	00	51	52	24.38	181	45	10.14	173.74	194.01
181	52	30	51	52	24.37	181	52	40.16	174.07	194.42
182	00	00	51	52	24.36	182	00	10.17	174.37	194.61
182	07	30	51	52	24.35	182	07	40.18	174.60	194.76
182	15	00	51	52	24.33	182	15	10.20	175.25	195.17
182	22	30	51	52	24.32	182	22	40.22	175.66	195.60
182	30	00	51	52	24.30	182	30	10.26	176.00	196.29
182	37	30	51	52	24.30	182	37	40.32	176.29	197.38
182	45	00	51	52	24.29	182	45	10.37	176.47	198.43
182	52	30	51	52	24.29	182	52	40.42	176.65	199.29
183	00	00	51	52	24.26	183	00	10.40	177.33	198.89
183	07	30	51	52	24.25	183	07	40.42	177.65	199.31
183	15	00	51	52	24.24	183	15	10.44	178.02	199.67
183	22	30	51	52	24.23	183	22	40.46	178.37	200.03
183	30	00	51	52	24.22	183	30	10.47	178.70	200.37
183	37	30	51	52	24.21	183	37	40.49	179.03	200.72
183	45	00	51	52	24.20	183	45	10.51	179.36	201.07
183	52	30	51	52	24.19	183	52	40.53	179.64	201.48
184	00	00	51	52	24.18	184	00	10.55	179.91	201.91

NAD 27 LATITUDE 51°52'30"

NAD 27 LATITUDE 52°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
168	00	00	51	59	55.94	168	00	06.46	125.47	123.18
168	07	30	51	59	55.92	168	07	36.54	126.09	124.73
168	15	00	51	59	55.90	168	15	06.62	126.71	126.28
168	22	30	51	59	55.88	168	22	36.70	127.34	127.83
168	30	00	51	59	55.86	168	30	06.78	127.97	129.37
168	37	30	51	59	55.84	168	37	36.86	128.61	130.92
168	45	00	51	59	56.20	168	45	07.37	117.48	140.57
168	52	30	51	59	56.19	168	52	37.39	117.70	140.95
169	00	00	51	59	56.19	169	00	07.41	117.92	141.32
169	07	30	51	59	56.18	169	07	37.43	118.14	141.69
169	15	00	51	59	55.75	169	15	07.22	131.35	137.73
169	22	30	51	59	55.73	169	22	37.30	132.06	139.23
169	30	00	51	59	55.70	169	30	07.38	132.78	140.72
169	37	30	51	59	55.68	169	37	37.45	133.50	142.21
169	45	00	51	59	55.65	169	45	07.61	134.31	145.17
169	52	30	51	59	55.63	169	52	37.69	134.93	146.79
170	00	00	51	59	55.63	170	00	07.69	134.93	146.79
170	07	30	51	59	55.63	170	07	37.69	134.93	146.79
170	15	00	51	59	55.56	170	15	07.84	137.14	149.65
170	22	30	51	59	55.54	170	22	37.92	137.87	151.13
170	30	00	51	59	55.52	170	30	08.00	138.61	152.61
170	37	30	51	59	55.49	170	37	38.08	139.35	154.09
170	45	00	51	59	55.85	170	45	08.31	128.40	158.60
170	52	30	51	59	55.83	170	52	38.32	128.99	158.80
171	00	00	51	59	55.82	171	00	08.33	129.22	159.00
171	07	30	51	59	55.81	171	07	38.34	129.46	159.20
171	15	00	51	59	55.37	171	15	08.46	143.08	161.46
171	22	30	51	59	55.35	171	22	38.54	143.83	162.93
171	30	00	51	59	55.32	171	30	08.62	144.58	164.40
171	37	30	51	59	55.30	171	37	38.69	145.34	165.87
171	45	00	51	59	55.77	171	45	08.54	130.73	162.98
171	52	30	51	59	55.76	171	52	38.56	130.96	163.31
172	00	00	51	59	55.76	172	00	08.57	131.06	163.43
172	07	30	51	59	55.74	172	07	38.56	131.60	163.32
172	15	00	51	59	55.72	172	15	08.56	132.19	163.22
172	22	30	51	59	55.71	172	22	38.55	132.73	163.13
172	30	00	51	59	55.69	172	30	08.55	133.25	163.04
172	37	30	51	59	55.67	172	37	38.54	133.71	162.90
172	45	00	51	59	55.66	172	45	08.53	134.11	162.72
172	52	30	51	59	55.65	172	52	38.52	134.60	162.61
173	00	00	51	59	55.63	173	00	08.52	135.19	162.46
173	07	30	51	59	55.61	173	07	38.51	135.70	162.43
173	15	00	51	59	55.59	173	15	08.51	136.25	162.26
173	22	30	51	59	55.57	173	22	38.51	136.86	162.32
173	30	00	51	59	55.55	173	30	08.51	137.51	162.25
173	37	30	51	59	55.53	173	37	38.50	138.14	162.19
173	45	00	51	59	55.51	173	45	08.50	138.77	162.13
173	52	30	51	59	55.49	173	52	38.49	139.35	162.02

NAD 27 LATITUDE 52°00'00"

NAD 27 LATITUDE 52°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
174	00	00	51	59	55.45	174	00	08.49	140.48	161.99
174	07	30	51	59	55.43	174	07	38.50	141.17	162.11
174	15	00	51	59	55.41	174	15	08.53	141.80	162.65
174	22	30	51	59	55.40	174	22	38.55	142.31	163.05
174	30	00	51	59	55.38	174	30	08.57	142.81	163.41
174	37	30	51	59	55.37	174	37	38.59	143.27	163.81
174	45	00	51	59	55.35	174	45	08.61	143.78	164.30
174	52	30	51	59	55.33	174	52	38.65	144.30	165.01
175	00	00	51	59	55.32	175	00	08.66	144.65	165.18
175	07	30	51	59	55.30	175	07	38.68	145.13	165.65
175	15	00	51	59	55.29	175	15	08.69	145.65	165.79
175	22	30	51	59	55.27	175	22	38.71	146.16	166.21
175	30	00	51	59	55.25	175	30	08.75	146.81	166.90
175	37	30	51	59	55.23	175	37	38.78	147.41	167.53
175	45	00	51	59	55.21	175	45	08.82	148.03	168.27
175	52	30	51	59	55.19	175	52	38.84	148.63	168.68
176	00	00	51	59	55.17	176	00	08.86	149.28	169.02
176	07	30	51	59	55.15	176	07	38.88	149.90	169.44
176	15	00	51	59	55.12	176	15	08.90	150.79	169.85
176	22	30	51	59	55.11	176	22	38.93	151.27	170.28
176	30	00	51	59	55.08	176	30	08.95	152.23	170.74
176	37	30	51	59	55.03	176	37	38.99	153.68	171.45
176	45	00	51	59	55.03	176	45	08.94	153.63	170.47
176	52	30	51	59	55.02	176	52	38.98	154.08	171.30
177	00	00	51	59	55.00	177	00	09.01	154.52	171.84
177	07	30	51	59	54.99	177	07	39.02	154.72	172.15
177	15	00	51	59	54.98	177	15	09.03	155.17	172.34
177	22	30	51	59	54.96	177	22	39.05	155.71	172.69
177	30	00	51	59	54.94	177	30	09.07	156.28	173.09
177	37	30	51	59	54.92	177	37	39.10	156.92	173.56
177	45	00	51	59	54.90	177	45	09.13	157.54	174.10
177	52	30	51	59	54.89	177	52	39.16	157.96	174.84
178	00	00	51	59	54.88	178	00	09.21	158.23	175.76
178	07	30	51	59	54.87	178	07	39.27	158.43	176.81
178	15	00	51	59	54.86	178	15	09.32	158.81	177.76
178	22	30	51	59	54.84	178	22	39.36	159.50	178.62
178	30	00	51	59	54.82	178	30	09.40	160.14	179.31
178	37	30	51	59	54.79	178	37	39.44	160.95	180.17
178	45	00	51	59	54.77	178	45	09.49	161.73	181.06
178	52	30	51	59	54.75	178	52	39.53	162.30	181.82
179	00	00	51	59	54.73	179	00	09.57	162.74	182.49
179	07	30	51	59	54.72	179	07	39.60	163.20	183.18
179	15	00	51	59	54.70	179	15	09.64	163.70	183.92
179	22	30	51	59	54.69	179	22	39.68	164.27	184.72
179	30	00	51	59	54.67	179	30	09.72	164.83	185.51
179	37	30	51	59	54.65	179	37	39.77	165.40	186.31
179	45	00	51	59	54.63	179	45	09.81	165.97	187.10
179	52	30	51	59	54.61	179	52	39.83	166.62	187.58

NAD 27 LATITUDE 52°00'00"

NAD 27 LATITUDE 52°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
180	00	00	51	59	54.59	180	00	09.84	167.37	187.73
180	07	30	51	59	54.56	180	07	39.85	168.08	187.86
180	15	00	51	59	54.54	180	15	09.87	168.62	188.27
180	22	30	51	59	54.53	180	22	39.90	169.09	188.90
180	30	00	51	59	54.52	180	30	09.94	169.43	189.61
180	37	30	51	59	54.51	180	37	39.98	169.70	190.33
180	45	00	51	59	54.50	180	45	10.02	169.93	191.06
180	52	30	51	59	54.48	180	52	40.04	170.63	191.52
181	00	00	51	59	54.46	181	00	10.07	171.29	192.04
181	07	30	51	59	54.45	181	07	40.08	171.54	192.26
181	15	00	51	59	54.44	181	15	10.09	171.73	192.49
181	22	30	51	59	54.44	181	22	40.10	171.93	192.74
181	30	00	51	59	54.42	181	30	10.13	172.51	193.30
181	37	30	51	59	54.41	181	37	40.15	172.86	193.56
181	45	00	51	59	54.39	181	45	10.19	173.46	194.43
181	52	30	51	59	54.39	181	52	40.19	173.46	194.43
182	00	00	51	59	54.39	182	00	10.19	173.46	194.43
182	07	30	51	59	54.38	182	07	40.21	173.81	194.78
182	15	00	51	59	54.37	182	15	10.22	174.01	195.00
182	22	30	51	59	54.36	182	22	40.26	174.31	195.63
182	30	00	51	59	54.34	182	30	10.29	174.78	196.38
182	37	30	51	59	54.34	182	37	40.32	174.85	196.91
182	45	00	51	59	54.32	182	45	10.40	175.66	198.36
182	52	30	51	59	54.30	182	52	40.40	176.10	198.40
183	00	00	51	59	54.29	183	00	10.42	176.43	198.75
183	07	30	51	59	54.28	183	07	40.44	176.90	199.18
183	15	00	51	59	54.46	183	15	10.80	171.10	206.07
183	22	30	51	59	54.45	183	22	40.80	171.52	206.05
183	30	00	51	59	54.44	183	30	10.80	171.93	206.02
183	37	30	51	59	54.42	183	37	40.80	172.35	205.99
183	45	00	51	59	54.43	183	45	10.97	172.17	209.34
183	52	30	51	59	54.43	183	52	40.97	172.17	209.34
184	00	00	51	59	54.43	184	00	10.97	172.17	209.34
184	07	30	51	59	54.42	184	07	40.96	172.56	209.10
184	15	00	51	59	54.40	184	15	10.95	172.95	208.87
184	22	30	51	59	54.39	184	22	40.94	173.34	208.63
184	30	00	51	59	54.38	184	30	10.92	173.73	208.39
184	37	30	51	59	54.37	184	37	40.91	174.12	208.15
184	45	00	51	59	54.35	184	45	10.90	174.50	207.91
184	52	30	51	59	54.34	184	52	40.89	174.89	207.67
185	00	00	51	59	54.33	185	00	10.87	175.27	207.43
185	07	30	51	59	54.32	185	07	40.86	175.66	207.18
185	15	00	51	59	54.25	185	15	10.81	177.81	206.27
185	22	30	51	59	54.23	185	22	40.81	178.17	206.20
185	30	00	51	59	54.22	185	30	10.80	178.53	206.13
185	37	30	51	59	54.21	185	37	40.80	178.88	206.06
185	45	00	51	59	54.20	185	45	10.80	179.24	205.99
185	52	30	51	59	54.19	185	52	40.79	179.59	205.93

NAD 27 LATITUDE 52°00'00"

NAD 27 LATITUDE 52°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
186	00	00	51	59	54.22	186	00	10.73	178.78	204.79
186	07	30	51	59	54.20	186	07	40.72	179.20	204.57
186	15	00	51	59	54.19	186	15	10.71	179.62	204.35
186	22	30	51	59	54.17	186	22	40.70	180.07	204.18
186	30	00	51	59	54.16	186	30	10.69	180.50	203.97
186	37	30	51	59	54.14	186	37	40.69	181.01	203.99
186	45	00	51	59	54.13	186	45	10.67	181.50	203.56
186	52	30	51	59	54.11	186	52	40.65	181.98	203.15
187	00	00	51	59	54.05	187	00	10.64	184.05	202.91
187	07	30	51	59	54.03	187	07	40.63	184.50	202.88
187	15	00	51	59	54.02	187	15	10.63	184.94	202.84
187	22	30	51	59	54.00	187	22	40.63	185.42	202.87
187	30	00	51	59	53.99	187	30	10.63	185.86	202.82
187	37	30	51	59	53.97	187	37	40.63	186.28	202.76
187	45	00	51	59	53.96	187	45	10.62	186.71	202.69
187	52	30	51	59	53.95	187	52	40.62	187.11	202.66
188	00	00	51	59	53.95	188	00	10.62	187.11	202.66

NAD 27 LATITUDE 52°00'00"

NAD 27 LATITUDE 52°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
168	00	00	52	07	26.02	168	00	06.51	123.00	123.85
168	07	30	52	07	26.00	168	07	36.59	123.62	125.40
168	15	00	52	07	25.98	168	15	06.67	124.24	126.95
168	22	30	52	07	25.96	168	22	36.75	124.87	128.50
168	30	00	52	07	25.94	168	30	06.84	125.50	130.04
168	37	30	52	07	25.92	168	37	36.92	126.14	131.59
168	45	00	52	07	26.22	168	45	07.39	116.96	140.52
168	52	30	52	07	26.21	168	52	37.41	117.19	140.89
169	00	00	52	07	26.20	169	00	07.43	117.41	141.27
169	07	30	52	07	26.19	169	07	37.45	117.63	141.64
169	15	00	52	07	25.83	169	15	07.28	128.95	138.50
169	22	30	52	07	25.80	169	22	37.36	129.67	140.00
169	30	00	52	07	25.78	169	30	07.44	130.39	141.49
169	37	30	52	07	25.76	169	37	37.52	131.11	142.98
169	45	00	52	07	25.73	169	45	07.66	131.81	145.79
169	52	30	52	07	25.71	169	52	37.75	132.43	147.40
170	00	00	52	07	25.71	170	00	07.75	132.43	147.40
170	07	30	52	07	25.71	170	07	37.75	132.43	147.40
170	15	00	52	07	25.64	170	15	07.91	134.75	150.42
170	22	30	52	07	25.62	170	22	37.98	135.48	151.90
170	30	00	52	07	25.59	170	30	08.06	136.22	153.38
170	37	30	52	07	25.57	170	37	38.14	136.96	154.86
170	45	00	52	07	25.87	170	45	08.34	127.53	158.59
170	52	30	52	07	25.84	170	52	38.35	128.42	158.77
171	00	00	52	07	25.84	171	00	08.36	128.71	158.96
171	07	30	52	07	25.83	171	07	38.37	128.95	159.14
171	15	00	52	07	25.45	171	15	08.53	140.69	162.23
171	22	30	52	07	25.42	171	22	38.60	141.44	163.70
171	30	00	52	07	25.40	171	30	08.68	142.20	165.17
171	37	30	52	07	25.37	171	37	38.76	142.96	166.63
171	45	00	52	07	25.79	171	45	08.56	130.22	162.91
171	52	30	52	07	25.78	171	52	38.58	130.46	163.24
172	00	00	52	07	25.75	172	00	08.61	131.26	163.78
172	07	30	52	07	25.74	172	07	38.60	131.80	163.68
172	15	00	52	07	25.72	172	15	08.60	132.38	163.61
172	22	30	52	07	25.70	172	22	38.60	132.91	163.54
172	30	00	52	07	25.68	172	30	08.59	133.43	163.45
172	37	30	52	07	25.67	172	37	38.59	133.97	163.35
172	45	00	52	07	25.65	172	45	08.58	134.39	163.20
172	52	30	52	07	25.64	172	52	38.57	134.81	162.96
173	00	00	52	07	25.62	173	00	08.56	135.32	162.85
173	07	30	52	07	25.60	173	07	38.55	135.89	162.58
173	15	00	52	07	25.58	173	15	08.51	136.56	161.84
173	22	30	52	07	25.57	173	22	38.51	137.08	161.83
173	30	00	52	07	25.55	173	30	08.51	137.62	161.83
173	37	30	52	07	25.52	173	37	38.52	138.35	162.00
173	45	00	52	07	25.51	173	45	08.51	138.89	161.92
173	52	30	52	07	25.49	173	52	38.52	139.35	162.01

NAD 27 LATITUDE 52°07'30"

NAD 27 LATITUDE 52°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
174	00	00	52	07	25.47	174	00	08.51	139.97	161.95
174	07	30	52	07	25.46	174	07	38.53	140.43	162.37
174	15	00	52	07	25.44	174	15	08.56	141.06	162.85
174	22	30	52	07	25.42	174	22	38.59	141.52	163.40
174	30	00	52	07	25.41	174	30	08.60	142.02	163.57
174	37	30	52	07	25.39	174	37	38.62	142.57	164.01
174	45	00	52	07	25.37	174	45	08.64	142.94	164.38
174	52	30	52	07	25.36	174	52	38.67	143.42	164.90
175	00	00	52	07	25.35	175	00	08.70	143.85	165.52
175	07	30	52	07	25.33	175	07	38.72	144.29	165.90
175	15	00	52	07	25.31	175	15	08.74	144.84	166.37
175	22	30	52	07	25.30	175	22	38.77	145.41	166.90
175	30	00	52	07	25.28	175	30	08.80	146.00	167.42
175	37	30	52	07	25.26	175	37	38.83	146.57	167.96
175	45	00	52	07	25.23	175	45	08.86	147.32	168.64
175	52	30	52	07	25.21	175	52	38.88	147.99	169.04
176	00	00	52	07	25.20	176	00	08.93	148.37	169.80
176	07	30	52	07	25.17	176	07	38.95	149.39	170.23
176	15	00	52	07	25.13	176	15	08.96	150.62	170.55
176	22	30	52	07	25.11	176	22	38.98	151.20	170.88
176	30	00	52	07	25.08	176	30	09.02	152.02	171.52
176	37	30	52	07	25.05	176	37	39.04	152.84	171.91
176	45	00	52	07	25.03	176	45	09.04	153.54	171.89
176	52	30	52	07	25.02	176	52	39.04	153.90	172.04
177	00	00	52	07	25.01	177	00	09.07	154.30	172.61
177	07	30	52	07	25.00	177	07	39.10	154.70	173.12
177	15	00	52	07	25.00	177	15	09.10	154.53	173.05
177	22	30	52	07	24.99	177	22	39.09	154.72	173.02
177	30	00	52	07	24.98	177	30	09.12	155.30	173.41
177	37	30	52	07	24.95	177	37	39.14	155.94	173.89
177	45	00	52	07	24.94	177	45	09.17	156.53	174.47
177	52	30	52	07	24.92	177	52	39.21	156.89	175.25
178	00	00	52	07	24.91	178	00	09.26	157.18	176.17
178	07	30	52	07	24.91	178	07	39.31	157.44	177.19
178	15	00	52	07	24.89	178	15	09.36	157.83	178.13
178	22	30	52	07	24.87	178	22	39.41	158.55	178.99
178	30	00	52	07	24.85	178	30	09.44	159.12	179.62
178	37	30	52	07	24.83	178	37	39.49	159.90	180.48
178	45	00	52	07	24.80	178	45	09.53	160.69	181.36
178	52	30	52	07	24.78	178	52	39.57	161.28	182.12
179	00	00	52	07	24.77	179	00	09.61	161.77	182.83
179	07	30	52	07	24.75	179	07	39.65	162.23	183.52
179	15	00	52	07	24.74	179	15	09.68	162.70	184.23
179	22	30	52	07	24.72	179	22	39.73	163.27	185.03
179	30	00	52	07	24.70	179	30	09.77	163.83	185.82
179	37	30	52	07	24.68	179	37	39.81	164.40	186.62
179	45	00	52	07	24.66	179	45	09.85	164.97	187.41
179	52	30	52	07	24.64	179	52	39.87	165.66	187.80

NAD 27 LATITUDE 52°07'30"

NAD 27 LATITUDE 52°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
180	00	00	52	07	24.62	180	00	09.88	166.37	188.06
180	07	30	52	07	24.60	180	07	39.90	167.04	188.30
180	15	00	52	07	24.58	180	15	09.91	167.60	188.63
180	22	30	52	07	24.56	180	22	39.95	168.11	189.22
180	30	00	52	07	24.55	180	30	09.98	168.46	189.93
180	37	30	52	07	24.54	180	37	40.02	168.79	190.59
180	45	00	52	07	24.51	180	45	10.04	169.59	190.96
180	52	30	52	07	24.49	180	52	40.07	170.18	191.49
181	00	00	52	07	24.48	181	00	10.09	170.76	192.01
181	07	30	52	07	24.47	181	07	40.10	171.04	192.25
181	15	00	52	07	24.46	181	15	10.12	171.32	192.50
181	22	30	52	07	24.45	181	22	40.14	171.64	192.88
181	30	00	52	07	24.44	181	30	10.15	171.97	193.15
181	37	30	52	07	24.42	181	37	40.17	172.41	193.43
181	45	00	52	07	24.41	181	45	10.22	172.71	194.42
181	52	30	52	07	24.41	181	52	40.22	172.71	194.42
182	00	00	52	07	24.41	182	00	10.22	172.71	194.42
182	07	30	52	07	24.40	182	07	40.24	172.96	194.80
182	15	00	52	07	24.41	182	15	10.24	172.89	194.84
182	22	30	52	07	24.40	182	22	40.28	173.16	195.54
182	30	00	52	07	24.38	182	30	10.30	173.80	195.88
182	37	30	52	07	24.37	182	37	40.33	173.93	196.53
182	45	00	52	07	24.34	182	45	10.41	174.88	197.98
182	52	30	52	07	24.33	182	52	40.41	175.31	198.08
183	00	00	52	07	24.31	183	00	10.44	175.76	198.65
183	07	30	52	07	24.30	183	07	40.45	176.09	198.82
183	15	00	52	07	24.47	183	15	10.84	171.05	206.17
183	22	30	52	07	24.45	183	22	40.84	171.47	206.15
183	30	00	52	07	24.44	183	30	10.83	171.88	206.12
183	37	30	52	07	24.43	183	37	40.83	172.29	206.09
183	45	00	52	07	24.42	183	45	11.01	172.47	209.39
183	52	30	52	07	24.42	183	52	41.01	172.47	209.39
184	00	00	52	07	24.42	184	00	11.01	172.47	209.39
184	07	30	52	07	24.41	184	07	40.99	172.86	209.15
184	15	00	52	07	24.39	184	15	10.98	173.25	208.91
184	22	30	52	07	24.38	184	22	40.97	173.64	208.68
184	30	00	52	07	24.37	184	30	10.96	174.03	208.44
184	37	30	52	07	24.36	184	37	40.94	174.41	208.20
184	45	00	52	07	24.34	184	45	10.93	174.80	207.96
184	52	30	52	07	24.33	184	52	40.92	175.19	207.72
185	00	00	52	07	24.32	185	00	10.91	175.57	207.47
185	07	30	52	07	24.31	185	07	40.89	175.96	207.23
185	15	00	52	07	24.25	185	15	10.84	177.82	206.28
185	22	30	52	07	24.23	185	22	40.84	178.18	206.21
185	30	00	52	07	24.22	185	30	10.84	178.54	206.14
185	37	30	52	07	24.21	185	37	40.83	178.90	206.07
185	45	00	52	07	24.20	185	45	10.83	179.25	206.00
185	52	30	52	07	24.19	185	52	40.83	179.60	205.94

NAD 27 LATITUDE 52°07'30"

NAD 27 LATITUDE 52°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
186	00	00	52	07	24.21	186	00	10.77	179.03	204.90
186	07	30	52	07	24.19	186	07	40.76	179.45	204.68
186	15	00	52	07	24.18	186	15	10.75	179.87	204.45
186	22	30	52	07	24.17	186	22	40.74	180.33	204.29
186	30	00	52	07	24.15	186	30	10.74	180.78	204.25
186	37	30	52	07	24.13	186	37	40.73	181.31	204.03
186	45	00	52	07	24.12	186	45	10.70	181.82	203.49
186	52	30	52	07	24.10	186	52	40.69	182.24	203.30
187	00	00	52	07	24.05	187	00	10.67	184.00	203.07
187	07	30	52	07	24.03	187	07	40.67	184.44	203.03
187	15	00	52	07	24.02	187	15	10.67	184.88	202.99
187	22	30	52	07	24.00	187	22	40.67	185.36	203.02
187	30	00	52	07	23.99	187	30	10.67	185.78	202.95
187	37	30	52	07	23.98	187	37	40.66	186.22	202.89
187	45	00	52	07	23.96	187	45	10.66	186.62	202.86
187	52	30	52	07	23.95	187	52	40.66	187.06	202.81
188	00	00	52	07	23.95	188	00	10.66	187.06	202.81

NAD 27 LATITUDE 52°07'30"

NAD 27 LATITUDE 52°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
168	00	00	52	14	56.10	168	00	06.56	120.53	124.52
168	07	30	52	14	56.08	168	07	36.65	121.15	126.07
168	15	00	52	14	56.06	168	15	06.73	121.78	127.62
168	22	30	52	14	56.04	168	22	36.81	122.40	129.17
168	30	00	52	14	56.02	168	30	06.89	123.03	130.71
168	37	30	52	14	56.00	168	37	36.97	123.67	132.26
168	45	00	52	14	56.23	168	45	07.40	116.44	140.46
168	52	30	52	14	56.23	168	52	37.42	116.67	140.84
169	00	00	52	14	56.22	169	00	07.44	116.90	141.22
169	07	30	52	14	56.21	169	07	37.46	117.13	141.59
169	15	00	52	14	55.91	169	15	07.34	126.56	139.28
169	22	30	52	14	55.88	169	22	37.42	127.27	140.77
169	30	00	52	14	55.86	169	30	07.50	127.99	142.26
169	37	30	52	14	55.84	169	37	37.58	128.71	143.76
169	45	00	52	14	55.82	169	45	07.72	129.30	146.41
169	52	30	52	14	55.80	169	52	37.80	129.92	148.02
170	00	00	52	14	55.80	170	00	07.80	129.92	148.02
170	07	30	52	14	55.80	170	07	37.80	129.92	148.02
170	15	00	52	14	55.72	170	15	07.97	132.35	151.19
170	22	30	52	14	55.69	170	22	38.05	133.09	152.67
170	30	00	52	14	55.67	170	30	08.13	133.82	154.15
170	37	30	52	14	55.65	170	37	38.20	134.56	155.63
170	45	00	52	14	55.90	170	45	08.36	126.84	158.51
170	52	30	52	14	55.88	170	52	38.36	127.24	158.66
171	00	00	52	14	55.87	171	00	08.38	127.64	158.97
171	07	30	52	14	55.86	171	07	38.40	128.03	159.26
171	15	00	52	14	55.53	171	15	08.59	138.30	163.00
171	22	30	52	14	55.50	171	22	38.67	139.05	164.47
171	30	00	52	14	55.48	171	30	08.75	139.81	165.94
171	37	30	52	14	55.45	171	37	38.82	140.57	167.40
171	45	00	52	14	55.77	171	45	08.61	130.67	163.24
171	52	30	52	14	55.77	171	52	38.62	130.59	163.57
172	00	00	52	14	55.75	172	00	08.65	131.45	164.16
172	07	30	52	14	55.73	172	07	38.65	131.99	164.05
172	15	00	52	14	55.71	172	15	08.64	132.55	163.97
172	22	30	52	14	55.69	172	22	38.64	133.10	163.92
172	30	00	52	14	55.68	172	30	08.64	133.61	163.86
172	37	30	52	14	55.66	172	37	38.63	134.14	163.76
172	45	00	52	14	55.64	172	45	08.63	134.67	163.67
172	52	30	52	14	55.63	172	52	38.62	135.07	163.45
173	00	00	52	14	55.62	173	00	08.60	135.44	163.07
173	07	30	52	14	55.60	173	07	38.59	136.00	162.92
173	15	00	52	14	55.58	173	15	08.57	136.58	162.53
173	22	30	52	14	55.56	173	22	38.55	137.15	162.27
173	30	00	52	14	55.54	173	30	08.55	137.77	162.16
173	37	30	52	14	55.52	173	37	38.55	138.38	162.24
173	45	00	52	14	55.50	173	45	08.56	138.96	162.39
173	52	30	52	14	55.49	173	52	38.56	139.24	162.48

NAD 27 LATITUDE 52°15'00"

NAD 27 LATITUDE 52°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
174	00	00	52	14	55.48	174	00	08.56	139.86	162.36
174	07	30	52	14	55.47	174	07	38.56	140.07	162.45
174	15	00	52	14	55.46	174	15	08.57	140.46	162.65
174	22	30	52	14	55.44	174	22	38.60	140.83	163.13
174	30	00	52	14	55.43	174	30	08.62	141.29	163.62
174	37	30	52	14	55.41	174	37	38.65	141.77	164.10
174	45	00	52	14	55.40	174	45	08.68	142.22	164.58
174	52	30	52	14	55.38	174	52	38.71	142.72	165.17
175	00	00	52	14	55.37	175	00	08.74	143.02	165.79
175	07	30	52	14	55.35	175	07	38.76	143.56	166.15
175	15	00	52	14	55.34	175	15	08.79	144.09	166.72
175	22	30	52	14	55.32	175	22	38.82	144.61	167.31
175	30	00	52	14	55.30	175	30	08.85	145.16	167.86
175	37	30	52	14	55.28	175	37	38.88	145.79	168.43
175	45	00	52	14	55.26	175	45	08.91	146.37	169.06
175	52	30	52	14	55.24	175	52	38.94	147.02	169.61
176	00	00	52	14	55.22	176	00	08.98	147.87	170.33
176	07	30	52	14	55.18	176	07	39.00	148.88	170.78
176	15	00	52	14	55.16	176	15	09.02	149.68	171.14
176	22	30	52	14	55.13	176	22	39.04	150.38	171.52
176	30	00	52	14	55.09	176	30	09.07	151.68	172.11
176	37	30	52	14	55.08	176	37	39.09	152.20	172.50
176	45	00	52	14	55.05	176	45	09.09	152.94	172.53
176	52	30	52	14	55.03	176	52	39.11	153.59	172.84
177	00	00	52	14	55.02	177	00	09.14	154.09	173.44
177	07	30	52	14	55.00	177	07	39.17	154.63	174.05
177	15	00	52	14	54.98	177	15	09.21	155.17	174.66
177	22	30	52	14	54.98	177	22	39.21	155.17	174.80
177	30	00	52	14	54.99	177	30	09.19	154.71	174.30
177	37	30	52	14	54.99	177	37	39.18	154.94	174.24
177	45	00	52	14	54.97	177	45	09.21	155.52	174.82
177	52	30	52	14	54.96	177	52	39.26	155.86	175.62
178	00	00	52	14	54.95	178	00	09.31	156.16	176.54
178	07	30	52	14	54.94	178	07	39.36	156.44	177.54
178	15	00	52	14	54.93	178	15	09.41	156.84	178.49
178	22	30	52	14	54.90	178	22	39.45	157.57	179.35
178	30	00	52	14	54.88	178	30	09.49	158.11	179.96
178	37	30	52	14	54.86	178	37	39.53	158.88	180.81
178	45	00	52	14	54.83	178	45	09.58	159.67	181.69
178	52	30	52	14	54.81	178	52	39.62	160.27	182.45
179	00	00	52	14	54.80	179	00	09.65	160.77	183.17
179	07	30	52	14	54.78	179	07	39.69	161.24	183.87
179	15	00	52	14	54.77	179	15	09.73	161.69	184.56
179	22	30	52	14	54.75	179	22	39.77	162.27	185.36
179	30	00	52	14	54.73	179	30	09.81	162.83	186.15
179	37	30	52	14	54.71	179	37	39.85	163.40	186.95
179	45	00	52	14	54.70	179	45	09.90	163.97	187.74
179	52	30	52	14	54.67	179	52	39.91	164.68	188.11

NAD 27 LATITUDE 52°15'00"

NAD 27 LATITUDE 52°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
180	00	00	52	14	54.65	180	00	09.93	165.38	188.40
180	07	30	52	14	54.63	180	07	39.95	166.03	188.67
180	15	00	52	14	54.61	180	15	09.96	166.60	188.97
180	22	30	52	14	54.59	180	22	39.99	167.21	189.50
180	30	00	52	14	54.56	180	30	10.01	168.02	189.84
180	37	30	52	14	54.54	180	37	40.02	168.87	190.17
180	45	00	52	14	54.52	180	45	10.05	169.36	190.76
180	52	30	52	14	54.51	180	52	40.09	169.83	191.36
181	00	00	52	14	54.49	181	00	10.12	170.31	191.95
181	07	30	52	14	54.48	181	07	40.13	170.59	192.19
181	15	00	52	14	54.47	181	15	10.15	170.90	192.57
181	22	30	52	14	54.46	181	22	40.16	171.19	192.81
181	30	00	52	14	54.45	181	30	10.18	171.55	193.04
181	37	30	52	14	54.44	181	37	40.18	171.90	193.09
181	45	00	52	14	54.44	181	45	10.25	171.95	194.43
181	52	30	52	14	54.44	181	52	40.25	171.95	194.43
182	00	00	52	14	54.44	182	00	10.25	171.95	194.43
182	07	30	52	14	54.43	182	07	40.27	172.24	194.79
182	15	00	52	14	54.45	182	15	10.26	171.68	194.71
182	22	30	52	14	54.43	182	22	40.30	172.08	195.32
182	30	00	52	14	54.42	182	30	10.33	172.46	195.91
182	37	30	52	14	54.41	182	37	40.35	172.75	196.41
182	45	00	52	14	54.37	182	45	10.41	173.88	197.52
182	52	30	52	14	54.36	182	52	40.42	174.41	197.67
183	00	00	52	14	54.34	183	00	10.46	174.95	198.38
183	07	30	52	14	54.33	183	07	40.46	175.28	198.41
183	15	00	52	14	54.47	183	15	10.87	171.00	206.27
183	22	30	52	14	54.45	183	22	40.87	171.41	206.25
183	30	00	52	14	54.44	183	30	10.87	171.83	206.22
183	37	30	52	14	54.43	183	37	40.87	172.24	206.19
183	45	00	52	14	54.41	183	45	11.04	172.76	209.44
183	52	30	52	14	54.41	183	52	41.04	172.76	209.44
184	00	00	52	14	54.41	184	00	11.04	172.76	209.44
184	07	30	52	14	54.40	184	07	41.03	173.15	209.20
184	15	00	52	14	54.38	184	15	11.02	173.54	208.96
184	22	30	52	14	54.37	184	22	41.00	173.93	208.72
184	30	00	52	14	54.36	184	30	10.99	174.32	208.49
184	37	30	52	14	54.35	184	37	40.98	174.71	208.25
184	45	00	52	14	54.34	184	45	10.96	175.10	208.00
184	52	30	52	14	54.32	184	52	40.95	175.48	207.76
185	00	00	52	14	54.31	185	00	10.94	175.87	207.52
185	07	30	52	14	54.30	185	07	40.93	176.25	207.27
185	15	00	52	14	54.25	185	15	10.87	177.83	206.29
185	22	30	52	14	54.23	185	22	40.87	178.19	206.22
185	30	00	52	14	54.22	185	30	10.87	178.55	206.15
185	37	30	52	14	54.21	185	37	40.86	178.91	206.08
185	45	00	52	14	54.20	185	45	10.86	179.26	206.01
185	52	30	52	14	54.19	185	52	40.86	179.61	205.94

NAD 27 LATITUDE 52°15'00"

NAD 27 LATITUDE 52°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
186	00	00	52	14	54.20	186	00	10.81	179.22	205.00
186	07	30	52	14	54.19	186	07	40.79	179.68	204.78
186	15	00	52	14	54.17	186	15	10.78	180.12	204.56
186	22	30	52	14	54.16	186	22	40.77	180.60	204.41
186	30	00	52	14	54.14	186	30	10.78	181.09	204.48
186	37	30	52	14	54.12	186	37	40.75	181.60	204.02
186	45	00	52	14	54.11	186	45	10.73	182.08	203.63
186	52	30	52	14	54.10	186	52	40.72	182.49	203.40
187	00	00	52	14	54.05	187	00	10.71	183.94	203.22
187	07	30	52	14	54.03	187	07	40.71	184.38	203.18
187	15	00	52	14	54.02	187	15	10.71	184.82	203.14
187	22	30	52	14	54.01	187	22	40.71	185.30	203.17
187	30	00	52	14	53.99	187	30	10.71	185.72	203.08
187	37	30	52	14	53.98	187	37	40.70	186.12	203.05
187	45	00	52	14	53.96	187	45	10.70	186.56	203.01
187	52	30	52	14	53.95	187	52	40.70	187.00	202.96
188	00	00	52	14	53.95	188	00	10.70	187.00	202.96

NAD 27 LATITUDE 52°15'00"

NAD 27 LATITUDE 52°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
168	00	00	52	22	26.18	168	00	06.62	118.05	125.23
168	07	30	52	22	26.16	168	07	36.70	118.68	126.78
168	15	00	52	22	26.14	168	15	06.78	119.30	128.29
168	22	30	52	22	26.12	168	22	36.86	119.92	129.84
168	30	00	52	22	26.10	168	30	06.95	120.55	131.38
168	37	30	52	22	26.08	168	37	37.03	121.19	132.92
168	45	00	52	22	26.25	168	45	07.42	115.90	140.39
168	52	30	52	22	26.24	168	52	37.44	116.14	140.78
169	00	00	52	22	26.23	169	00	07.46	116.39	141.17
169	07	30	52	22	26.23	169	07	37.48	116.64	141.56
169	15	00	52	22	25.98	169	15	07.40	124.16	140.05
169	22	30	52	22	25.96	169	22	37.48	124.87	141.54
169	30	00	52	22	25.94	169	30	07.56	125.59	143.04
169	37	30	52	22	25.91	169	37	37.64	126.31	144.53
169	45	00	52	22	25.90	169	45	07.77	126.80	147.02
169	52	30	52	22	25.88	169	52	37.86	127.41	148.64
170	00	00	52	22	25.88	170	00	07.86	127.41	148.64
170	07	30	52	22	25.88	170	07	37.86	127.41	148.64
170	15	00	52	22	25.80	170	15	08.03	129.95	151.96
170	22	30	52	22	25.77	170	22	38.11	130.69	153.44
170	30	00	52	22	25.75	170	30	08.19	131.43	154.92
170	37	30	52	22	25.72	170	37	38.27	132.17	156.40
170	45	00	52	22	25.91	170	45	08.37	126.31	158.43
170	52	30	52	22	25.90	170	52	38.38	126.70	158.62
171	00	00	52	22	25.89	171	00	08.40	127.09	158.91
171	07	30	52	22	25.88	171	07	38.42	127.47	159.24
171	15	00	52	22	25.60	171	15	08.66	135.91	163.77
171	22	30	52	22	25.58	171	22	38.73	136.66	165.24
171	30	00	52	22	25.55	171	30	08.81	137.42	166.70
171	37	30	52	22	25.53	171	37	38.89	138.18	168.17
171	45	00	52	22	25.78	171	45	08.68	130.46	164.11
171	52	30	52	22	25.76	171	52	38.68	131.01	164.26
172	00	00	52	22	25.74	172	00	08.70	131.62	164.55
172	07	30	52	22	25.72	172	07	38.69	132.16	164.44
172	15	00	52	22	25.71	172	15	08.69	132.70	164.29
172	22	30	52	22	25.69	172	22	38.68	133.24	164.23
172	30	00	52	22	25.67	172	30	08.68	133.73	164.23
172	37	30	52	22	25.66	172	37	38.68	134.28	164.18
172	45	00	52	22	25.64	172	45	08.67	134.82	164.08
172	52	30	52	22	25.62	172	52	38.67	135.35	163.98
173	00	00	52	22	25.61	173	00	08.64	135.53	163.44
173	07	30	52	22	25.60	173	07	38.63	136.08	163.35
173	15	00	52	22	25.58	173	15	08.61	136.71	162.78
173	22	30	52	22	25.56	173	22	38.60	137.33	162.61
173	30	00	52	22	25.54	173	30	08.60	137.90	162.68
173	37	30	52	22	25.52	173	37	38.61	138.31	162.85
173	45	00	52	22	25.51	173	45	08.61	138.77	162.94
173	52	30	52	22	25.50	173	52	38.61	139.25	162.92

NAD 27 LATITUDE 52°22'30"

NAD 27 LATITUDE 52°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
174	00	00	52	22	25.49	174	00	08.60	139.31	162.77
174	07	30	52	22	25.48	174	07	38.62	139.69	163.07
174	15	00	52	22	25.48	174	15	08.61	139.70	162.93
174	22	30	52	22	25.47	174	22	38.64	140.10	163.41
174	30	00	52	22	25.45	174	30	08.66	140.55	163.87
174	37	30	52	22	25.44	174	37	38.69	141.00	164.30
174	45	00	52	22	25.42	174	45	08.71	141.48	164.78
174	52	30	52	22	25.41	174	52	38.74	141.99	165.34
175	00	00	52	22	25.40	175	00	08.79	142.17	166.28
175	07	30	52	22	25.38	175	07	38.81	142.74	166.76
175	15	00	52	22	25.37	175	15	08.84	143.23	167.22
175	22	30	52	22	25.35	175	22	38.87	143.78	167.76
175	30	00	52	22	25.33	175	30	08.90	144.34	168.31
175	37	30	52	22	25.31	175	37	38.93	144.92	168.92
175	45	00	52	22	25.29	175	45	08.96	145.54	169.50
175	52	30	52	22	25.27	175	52	38.99	146.12	170.03
176	00	00	52	22	25.23	176	00	09.04	147.59	171.01
176	07	30	52	22	25.20	176	07	39.06	148.30	171.38
176	15	00	52	22	25.18	176	15	09.08	149.01	171.74
176	22	30	52	22	25.16	176	22	39.10	149.72	172.10
176	30	00	52	22	25.13	176	30	09.12	150.64	172.62
176	37	30	52	22	25.09	176	37	39.15	151.90	173.14
176	45	00	52	22	25.07	176	45	09.15	152.32	173.14
176	52	30	52	22	25.05	176	52	39.17	152.98	173.47
177	00	00	52	22	25.03	177	00	09.20	153.53	174.09
177	07	30	52	22	25.02	177	07	39.23	154.09	174.71
177	15	00	52	22	25.00	177	15	09.27	154.64	175.33
177	22	30	52	22	24.98	177	22	39.30	155.18	175.93
177	30	00	52	22	24.96	177	30	09.33	155.71	176.53
177	37	30	52	22	24.97	177	37	39.33	155.57	176.46
177	45	00	52	22	25.00	177	45	09.26	154.51	175.17
177	52	30	52	22	24.99	177	52	39.30	154.84	175.98
178	00	00	52	22	24.98	178	00	09.35	155.14	176.89
178	07	30	52	22	24.97	178	07	39.40	155.43	177.89
178	15	00	52	22	24.96	178	15	09.45	155.84	178.83
178	22	30	52	22	24.93	178	22	39.50	156.57	179.70
178	30	00	52	22	24.92	178	30	09.53	157.10	180.30
178	37	30	52	22	24.89	178	37	39.58	157.87	181.15
178	45	00	52	22	24.87	178	45	09.62	158.66	182.02
178	52	30	52	22	24.85	178	52	39.66	159.26	182.78
179	00	00	52	22	24.83	179	00	09.70	159.77	183.51
179	07	30	52	22	24.82	179	07	39.74	160.24	184.21
179	15	00	52	22	24.80	179	15	09.77	160.69	184.89
179	22	30	52	22	24.78	179	22	39.82	161.27	185.69
179	30	00	52	22	24.76	179	30	09.86	161.83	186.49
179	37	30	52	22	24.75	179	37	39.90	162.40	187.28
179	45	00	52	22	24.73	179	45	09.94	162.97	188.07
179	52	30	52	22	24.70	179	52	39.96	163.68	188.43

NAD 27 LATITUDE 52°22'30"

NAD 27 LATITUDE 52°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
180	00	00	52	22	24.68	180	00	09.98	164.38	188.73
180	07	30	52	22	24.66	180	07	39.99	165.03	189.01
180	15	00	52	22	24.61	180	15	09.98	166.43	188.72
180	22	30	52	22	24.58	180	22	39.99	167.40	188.99
180	30	00	52	22	24.57	180	30	10.02	167.91	189.57
180	37	30	52	22	24.55	180	37	40.05	168.41	190.14
180	45	00	52	22	24.54	180	45	10.08	168.90	190.73
180	52	30	52	22	24.52	180	52	40.11	169.37	191.31
181	00	00	52	22	24.50	181	00	10.14	169.85	191.87
181	07	30	52	22	24.50	181	07	40.16	170.15	192.26
181	15	00	52	22	24.49	181	15	10.18	170.44	192.49
181	22	30	52	22	24.48	181	22	40.19	170.78	192.71
181	30	00	52	22	24.46	181	30	10.20	171.19	192.93
181	37	30	52	22	24.45	181	37	40.20	171.39	192.97
181	45	00	52	22	24.46	181	45	10.28	171.27	194.41
181	52	30	52	22	24.46	181	52	40.28	171.27	194.41
182	00	00	52	22	24.46	182	00	10.28	171.27	194.41
182	07	30	52	22	24.45	182	07	40.30	171.54	194.81
182	15	00	52	22	24.48	182	15	10.28	170.60	194.51
182	22	30	52	22	24.47	182	22	40.32	170.87	195.19
182	30	00	52	22	24.46	182	30	10.35	171.23	195.79
182	37	30	52	22	24.45	182	37	40.38	171.54	196.45
182	45	00	52	22	24.40	182	45	10.42	173.20	197.04
182	52	30	52	22	24.39	182	52	40.42	173.52	197.09
183	00	00	52	22	24.37	183	00	10.47	174.05	197.99
183	07	30	52	22	24.35	183	07	40.46	174.60	197.94
183	15	00	52	22	24.47	183	15	10.91	170.95	206.38
183	22	30	52	22	24.46	183	22	40.91	171.36	206.35
183	30	00	52	22	24.44	183	30	10.91	171.78	206.32
183	37	30	52	22	24.43	183	37	40.91	172.19	206.29
183	45	00	52	22	24.40	183	45	11.07	173.04	209.48
183	52	30	52	22	24.40	183	52	41.07	173.04	209.48
184	00	00	52	22	24.40	184	00	11.07	173.04	209.48
184	07	30	52	22	24.39	184	07	41.06	173.44	209.25
184	15	00	52	22	24.38	184	15	11.05	173.83	209.01
184	22	30	52	22	24.36	184	22	41.04	174.22	208.77
184	30	00	52	22	24.35	184	30	11.02	174.61	208.53
184	37	30	52	22	24.34	184	37	41.01	175.00	208.29
184	45	00	52	22	24.33	184	45	11.00	175.39	208.05
184	52	30	52	22	24.31	184	52	40.98	175.78	207.81
185	00	00	52	22	24.30	185	00	10.97	176.16	207.56
185	07	30	52	22	24.29	185	07	40.96	176.55	207.32
185	15	00	52	22	24.25	185	15	10.90	177.83	206.30
185	22	30	52	22	24.23	185	22	40.90	178.20	206.23
185	30	00	52	22	24.22	185	30	10.90	178.55	206.16
185	37	30	52	22	24.21	185	37	40.89	178.92	206.09
185	45	00	52	22	24.20	185	45	10.89	179.28	206.01
185	52	30	52	22	24.19	185	52	40.89	179.63	205.94

NAD 27 LATITUDE 52°22'30"

NAD 27 LATITUDE 52°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
186	00	00	52	22	24.20	186	00	10.84	179.43	205.13
186	07	30	52	22	24.18	186	07	40.83	179.85	204.91
186	15	00	52	22	24.17	186	15	10.82	180.30	204.66
186	22	30	52	22	24.15	186	22	40.82	180.79	204.71
186	30	00	52	22	24.13	186	30	10.82	181.37	204.64
186	37	30	52	22	24.11	186	37	40.78	181.91	203.97
186	45	00	52	22	24.10	186	45	10.77	182.33	203.73
186	52	30	52	22	24.09	186	52	40.76	182.76	203.51
187	00	00	52	22	24.05	187	00	10.75	183.87	203.37
187	07	30	52	22	24.04	187	07	40.75	184.32	203.33
187	15	00	52	22	24.02	187	15	10.75	184.80	203.36
187	22	30	52	22	24.01	187	22	40.75	185.22	203.29
187	30	00	52	22	24.00	187	30	10.74	185.62	203.24
187	37	30	52	22	23.98	187	37	40.74	186.06	203.20
187	45	00	52	22	23.97	187	45	10.74	186.50	203.16
187	52	30	52	22	23.95	187	52	40.74	186.94	203.11
188	00	00	52	22	23.95	188	00	10.74	186.94	203.11

NAD 27 LATITUDE 52°22'30"

NAD 27 LATITUDE 52°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
168	00	00	52	29	56.26	168	00	06.67	115.57	125.89
168	07	30	52	29	56.24	168	07	36.76	116.20	127.45
168	15	00	52	29	56.22	168	15	06.84	116.83	129.00
168	22	30	52	29	56.20	168	22	36.92	117.46	130.51
168	30	00	52	29	56.18	168	30	07.00	118.07	132.05
168	37	30	52	29	56.16	168	37	37.08	118.71	133.59
168	45	00	52	29	56.28	168	45	07.42	114.90	140.06
168	52	30	52	29	56.26	168	52	37.44	115.60	140.43
169	00	00	52	29	56.25	169	00	07.46	115.88	140.80
169	07	30	52	29	56.24	169	07	37.48	116.17	141.17
169	15	00	52	29	56.06	169	15	07.46	121.75	140.82
169	22	30	52	29	56.04	169	22	37.54	122.46	142.32
169	30	00	52	29	56.02	169	30	07.62	123.18	143.81
169	37	30	52	29	55.99	169	37	37.70	123.90	145.30
169	45	00	52	29	55.98	169	45	07.83	124.36	147.70
169	52	30	52	29	55.96	169	52	37.92	124.87	149.39
170	00	00	52	29	55.96	170	00	07.92	124.87	149.39
170	07	30	52	29	55.96	170	07	37.92	124.87	149.39
170	15	00	52	29	55.87	170	15	08.10	127.55	152.74
170	22	30	52	29	55.85	170	22	38.17	128.29	154.22
170	30	00	52	29	55.83	170	30	08.25	129.03	155.70
170	37	30	52	29	55.80	170	37	38.33	129.77	157.17
170	45	00	52	29	55.93	170	45	08.40	125.77	158.52
170	52	30	52	29	55.92	170	52	38.41	126.12	158.72
171	00	00	52	29	55.91	171	00	08.43	126.48	158.92
171	07	30	52	29	55.90	171	07	38.44	126.83	159.13
171	15	00	52	29	55.68	171	15	08.72	133.51	164.54
171	22	30	52	29	55.66	171	22	38.80	134.27	166.01
171	30	00	52	29	55.63	171	30	08.88	135.02	167.47
171	37	30	52	29	55.61	171	37	38.95	135.78	168.94
171	45	00	52	29	55.77	171	45	08.68	130.86	163.79
171	52	30	52	29	55.75	171	52	38.73	131.41	164.60
172	00	00	52	29	55.74	172	00	08.74	131.80	164.97
172	07	30	52	29	55.72	172	07	38.74	132.34	164.86
172	15	00	52	29	55.70	172	15	08.73	132.86	164.73
172	22	30	52	29	55.69	172	22	38.73	133.39	164.68
172	30	00	52	29	55.67	172	30	08.73	133.91	164.61
172	37	30	52	29	55.65	172	37	38.72	134.44	164.56
172	45	00	52	29	55.63	172	45	08.72	134.98	164.48
172	52	30	52	29	55.62	172	52	38.71	135.52	164.39
173	00	00	52	29	55.61	173	00	08.69	135.62	163.85
173	07	30	52	29	55.59	173	07	38.67	136.22	163.51
173	15	00	52	29	55.57	173	15	08.65	136.80	163.20
173	22	30	52	29	55.55	173	22	38.64	137.42	163.05
173	30	00	52	29	55.54	173	30	08.66	137.84	163.32
173	37	30	52	29	55.53	173	37	38.66	138.29	163.36
173	45	00	52	29	55.51	173	45	08.66	138.81	163.41
173	52	30	52	29	55.49	173	52	38.66	139.35	163.35

NAD 27 LATITUDE 52°30'00"

NAD 27 LATITUDE 52°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
174	00	00	52	29	55.52	174	00	08.64	138.54	162.94
174	07	30	52	29	55.50	174	07	38.66	138.96	163.31
174	15	00	52	29	55.51	174	15	08.65	138.95	163.23
174	22	30	52	29	55.49	174	22	38.68	139.40	163.67
174	30	00	52	29	55.48	174	30	08.70	139.85	164.11
174	37	30	52	29	55.46	174	37	38.72	140.30	164.57
174	45	00	52	29	55.45	174	45	08.75	140.75	165.00
174	52	30	52	29	55.43	174	52	38.77	141.22	165.48
175	00	00	52	29	55.43	175	00	08.84	141.32	166.77
175	07	30	52	29	55.41	175	07	38.86	141.85	167.21
175	15	00	52	29	55.39	175	15	08.89	142.41	167.72
175	22	30	52	29	55.38	175	22	38.92	142.93	168.22
175	30	00	52	29	55.36	175	30	08.95	143.49	168.76
175	37	30	52	29	55.34	175	37	38.98	144.07	169.38
175	45	00	52	29	55.32	175	45	09.01	144.69	169.96
175	52	30	52	29	55.30	175	52	39.04	145.27	170.48
176	00	00	52	29	55.24	176	00	09.10	147.00	171.62
176	07	30	52	29	55.22	176	07	39.12	147.69	171.98
176	15	00	52	29	55.20	176	15	09.14	148.38	172.34
176	22	30	52	29	55.18	176	22	39.16	149.07	172.70
176	30	00	52	29	55.15	176	30	09.18	149.99	173.23
176	37	30	52	29	55.11	176	37	39.21	151.11	173.68
176	45	00	52	29	55.09	176	45	09.21	151.70	173.74
176	52	30	52	29	55.07	176	52	39.23	152.37	174.08
177	00	00	52	29	55.05	177	00	09.26	152.91	174.70
177	07	30	52	29	55.03	177	07	39.29	153.48	175.33
177	15	00	52	29	55.02	177	15	09.33	154.03	175.94
177	22	30	52	29	55.00	177	22	39.36	154.57	176.54
177	30	00	52	29	54.98	177	30	09.39	155.10	177.14
177	37	30	52	29	54.97	177	37	39.42	155.63	177.73
177	45	00	52	29	54.95	177	45	09.45	156.16	178.32
177	52	30	52	29	54.96	177	52	39.44	155.92	178.09
178	00	00	52	29	55.01	178	00	09.40	154.13	177.24
178	07	30	52	29	55.00	178	07	39.45	154.42	178.24
178	15	00	52	29	54.99	178	15	09.50	154.83	179.18
178	22	30	52	29	54.97	178	22	39.54	155.56	180.04
178	30	00	52	29	54.95	178	30	09.58	156.09	180.64
178	37	30	52	29	54.92	178	37	39.62	156.86	181.49
178	45	00	52	29	54.90	178	45	09.67	157.65	182.36
178	52	30	52	29	54.88	178	52	39.71	158.26	183.12
179	00	00	52	29	54.86	179	00	09.75	158.76	183.85
179	07	30	52	29	54.85	179	07	39.78	159.24	184.55
179	15	00	52	29	54.83	179	15	09.82	159.69	185.23
179	22	30	52	29	54.81	179	22	39.86	160.26	186.03
179	30	00	52	29	54.80	179	30	09.90	160.83	186.82
179	37	30	52	29	54.78	179	37	39.95	161.39	187.62
179	45	00	52	29	54.76	179	45	09.99	161.97	188.41
179	52	30	52	29	54.74	179	52	40.01	162.68	188.76

NAD 27 LATITUDE 52°30'00"

NAD 27 LATITUDE 52°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
180	00	00	52	29	54.67	180	00	09.97	164.63	188.03
180	07	30	52	29	54.65	180	07	39.97	165.42	188.15
180	15	00	52	29	54.63	180	15	10.00	165.96	188.71
180	22	30	52	29	54.61	180	22	40.03	166.51	189.26
180	30	00	52	29	54.59	180	30	10.06	167.06	189.81
180	37	30	52	29	54.58	180	37	40.09	167.62	190.35
180	45	00	52	29	54.56	180	45	10.12	168.20	190.88
180	52	30	52	29	54.54	180	52	40.15	168.80	191.40
181	00	00	52	29	54.52	181	00	10.18	169.40	191.94
181	07	30	52	29	54.51	181	07	40.19	169.68	192.18
181	15	00	52	29	54.50	181	15	10.20	170.03	192.40
181	22	30	52	29	54.49	181	22	40.21	170.32	192.63
181	30	00	52	29	54.48	181	30	10.22	170.72	192.83
181	37	30	52	29	54.47	181	37	40.23	170.91	192.89
181	45	00	52	29	54.48	181	45	10.30	170.59	194.39
181	52	30	52	29	54.48	181	52	40.30	170.59	194.39
182	00	00	52	29	54.48	182	00	10.30	170.59	194.39
182	07	30	52	29	54.47	182	07	40.33	170.86	194.79
182	15	00	52	29	54.52	182	15	10.30	169.40	194.38
182	22	30	52	29	54.51	182	22	40.34	169.74	194.99
182	30	00	52	29	54.50	182	30	10.37	170.01	195.67
182	37	30	52	29	54.49	182	37	40.41	170.28	196.34
182	45	00	52	29	54.42	182	45	10.42	172.52	196.63
182	52	30	52	29	54.41	182	52	40.44	172.85	196.99
183	00	00	52	29	54.40	183	00	10.46	173.17	197.41
183	07	30	52	29	54.38	183	07	40.48	173.61	197.60
183	15	00	52	29	54.47	183	15	10.95	170.89	206.48
183	22	30	52	29	54.46	183	22	40.94	171.31	206.46
183	30	00	52	29	54.44	183	30	10.94	171.72	206.43
183	37	30	52	29	54.43	183	37	40.94	172.14	206.40
183	45	00	52	29	54.39	183	45	11.11	173.32	209.53
183	52	30	52	29	54.39	183	52	41.11	173.32	209.53
184	00	00	52	29	54.39	184	00	11.11	173.32	209.53
184	07	30	52	29	54.38	184	07	41.09	173.71	209.29
184	15	00	52	29	54.37	184	15	11.08	174.11	209.05
184	22	30	52	29	54.35	184	22	41.07	174.50	208.82
184	30	00	52	29	54.34	184	30	11.06	174.89	208.58
184	37	30	52	29	54.33	184	37	41.04	175.28	208.33
184	45	00	52	29	54.32	184	45	11.03	175.68	208.10
184	52	30	52	29	54.30	184	52	41.02	176.06	207.85
185	00	00	52	29	54.29	185	00	11.01	176.45	207.61
185	07	30	52	29	54.28	185	07	40.99	176.84	207.36
185	15	00	52	29	54.25	185	15	10.94	177.84	206.31
185	22	30	52	29	54.23	185	22	40.93	178.21	206.24
185	30	00	52	29	54.22	185	30	10.93	178.56	206.17
185	37	30	52	29	54.21	185	37	40.92	178.92	206.09
185	45	00	52	29	54.20	185	45	10.92	179.28	206.02
185	52	30	52	29	54.19	185	52	40.92	179.63	205.95

NAD 27 LATITUDE 52°30'00"

NAD 27 LATITUDE 52°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
186	00	00	52	29	54.21	186	00	10.89	178.87	205.40
186	07	30	52	29	54.20	186	07	40.88	179.28	205.17
186	15	00	52	29	54.19	186	15	10.86	179.68	204.94
186	22	30	52	29	54.14	186	22	40.83	181.08	204.32
186	30	00	52	29	54.12	186	30	10.83	181.67	204.29
186	37	30	52	29	54.11	186	37	40.82	182.17	204.08
186	45	00	52	29	54.09	186	45	10.81	182.63	203.86
186	52	30	52	29	54.08	186	52	40.80	183.02	203.63
187	00	00	52	29	54.05	187	00	10.79	183.81	203.52
187	07	30	52	29	54.04	187	07	40.79	184.25	203.49
187	15	00	52	29	54.02	187	15	10.79	184.73	203.51
187	22	30	52	29	54.01	187	22	40.78	185.15	203.42
187	30	00	52	29	54.00	187	30	10.78	185.55	203.39
187	37	30	52	29	53.98	187	37	40.78	186.00	203.35
187	45	00	52	29	53.97	187	45	10.78	186.43	203.29
187	52	30	52	29	53.96	187	52	40.77	186.67	203.19
188	00	00	52	29	53.95	188	00	10.77	186.87	203.19

NAD 27 LATITUDE 52°30'00"

NAD 27 LATITUDE 52°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
168	00	00	52	37	26.34	168	00	06.73	113.09	126.56
168	07	30	52	37	26.32	168	07	36.81	113.72	128.11
168	15	00	52	37	26.30	168	15	06.89	114.35	129.66
168	22	30	52	37	26.28	168	22	36.98	114.98	131.21
168	30	00	52	37	26.26	168	30	07.06	115.59	132.73
168	37	30	52	37	26.24	168	37	37.14	116.23	134.27
168	45	00	52	37	26.33	168	45	07.40	113.53	139.20
168	52	30	52	37	26.31	168	52	37.42	114.09	139.62
169	00	00	52	37	26.29	169	00	07.44	114.65	140.04
169	07	30	52	37	26.27	169	07	37.47	115.20	140.45
169	15	00	52	37	26.14	169	15	07.53	119.34	141.59
169	22	30	52	37	26.12	169	22	37.61	120.05	143.09
169	30	00	52	37	26.09	169	30	07.69	120.77	144.59
169	37	30	52	37	26.07	169	37	37.77	121.49	146.08
169	45	00	52	37	26.06	169	45	07.88	121.89	148.30
169	52	30	52	37	26.04	169	52	37.98	122.39	150.04
170	00	00	52	37	26.04	170	00	07.98	122.39	150.04
170	07	30	52	37	26.04	170	07	37.98	122.39	150.04
170	15	00	52	37	25.95	170	15	08.16	125.15	153.51
170	22	30	52	37	25.93	170	22	38.24	125.88	154.99
170	30	00	52	37	25.90	170	30	08.32	126.62	156.47
170	37	30	52	37	25.88	170	37	38.40	127.37	157.94
170	45	00	52	37	25.95	170	45	08.44	125.30	158.70
170	52	30	52	37	25.94	170	52	38.45	125.62	158.87
171	00	00	52	37	25.93	171	00	08.46	125.95	159.05
171	07	30	52	37	25.91	171	07	38.46	126.28	159.22
171	15	00	52	37	25.76	171	15	08.79	131.11	165.31
171	22	30	52	37	25.73	171	22	38.87	131.87	166.77
171	30	00	52	37	25.71	171	30	08.94	132.62	168.24
171	37	30	52	37	25.68	171	37	39.02	133.38	169.70
171	45	00	52	37	25.76	171	45	08.74	130.93	164.43
171	52	30	52	37	25.75	171	52	38.77	131.48	164.95
172	00	00	52	37	25.73	172	00	08.79	131.99	165.39
172	07	30	52	37	25.71	172	07	38.79	132.53	165.28
172	15	00	52	37	25.70	172	15	08.78	133.03	165.16
172	22	30	52	37	25.68	172	22	38.78	133.55	165.11
172	30	00	52	37	25.66	172	30	08.77	134.08	165.02
172	37	30	52	37	25.64	172	37	38.77	134.61	164.93
172	45	00	52	37	25.63	172	45	08.76	135.14	164.87
172	52	30	52	37	25.61	172	52	38.76	135.68	164.79
173	00	00	52	37	25.61	173	00	08.72	135.75	164.01
173	07	30	52	37	25.59	173	07	38.72	136.29	163.97
173	15	00	52	37	25.57	173	15	08.70	136.88	163.63
173	22	30	52	37	25.56	173	22	38.70	137.33	163.70
173	30	00	52	37	25.54	173	30	08.71	137.84	163.82
173	37	30	52	37	25.52	173	37	38.71	138.37	163.79
173	45	00	52	37	25.51	173	45	08.71	138.90	163.83
173	52	30	52	37	25.49	173	52	38.71	139.44	163.78

NAD 27 LATITUDE 52°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
174	00	00	52	37	25.54	174	00	08.67	137.80	163.17
174	07	30	52	37	25.53	174	07	38.70	138.23	163.58
174	15	00	52	37	25.52	174	15	08.70	138.39	163.69
174	22	30	52	37	25.51	174	22	38.72	138.69	163.94
174	30	00	52	37	25.50	174	30	08.74	139.14	164.38
174	37	30	52	37	25.48	174	37	38.76	139.59	164.81
174	45	00	52	37	25.47	174	45	08.79	140.04	165.28
174	52	30	52	37	25.45	174	52	38.81	140.50	165.73
175	00	00	52	37	25.46	175	00	08.89	140.47	167.24
175	07	30	52	37	25.44	175	07	38.92	141.03	167.74
175	15	00	52	37	25.42	175	15	08.94	141.56	168.19
175	22	30	52	37	25.40	175	22	38.97	142.11	168.69
175	30	00	52	37	25.39	175	30	08.99	142.64	169.20
175	37	30	52	37	25.37	175	37	39.03	143.22	169.84
175	45	00	52	37	25.35	175	45	09.06	143.82	170.34
175	52	30	52	37	25.33	175	52	39.09	144.42	170.94
176	00	00	52	37	25.26	176	00	09.16	146.39	172.22
176	07	30	52	37	25.24	176	07	39.17	147.07	172.58
176	15	00	52	37	25.22	176	15	09.19	147.76	172.95
176	22	30	52	37	25.20	176	22	39.21	148.44	173.30
176	30	00	52	37	25.18	176	30	09.23	149.12	173.66
176	37	30	52	37	25.15	176	37	39.26	150.06	174.20
176	45	00	52	37	25.10	176	45	09.29	151.33	174.70
176	52	30	52	37	25.09	176	52	39.29	151.74	174.69
177	00	00	52	37	25.07	177	00	09.32	152.31	175.33
177	07	30	52	37	25.05	177	07	39.35	152.89	175.97
177	15	00	52	37	25.04	177	15	09.39	153.45	176.60
177	22	30	52	37	25.02	177	22	39.42	154.00	177.21
177	30	00	52	37	25.00	177	30	09.45	154.54	177.81
177	37	30	52	37	24.98	177	37	39.48	155.07	178.41
177	45	00	52	37	24.97	177	45	09.52	155.60	179.00
177	52	30	52	37	24.95	177	52	39.55	156.13	179.59
178	00	00	52	37	24.93	178	00	09.58	156.66	180.17
178	07	30	52	37	25.01	178	07	39.51	154.30	178.95
178	15	00	52	37	25.02	178	15	09.54	153.82	179.52
178	22	30	52	37	25.00	178	22	39.59	154.55	180.39
178	30	00	52	37	24.98	178	30	09.63	155.32	181.24
178	37	30	52	37	24.96	178	37	39.67	155.85	181.83
178	45	00	52	37	24.93	178	45	09.71	156.64	182.70
178	52	30	52	37	24.91	178	52	39.75	157.24	183.46
179	00	00	52	37	24.90	179	00	09.79	157.76	184.19
179	07	30	52	37	24.88	179	07	39.83	158.23	184.89
179	15	00	52	37	24.87	179	15	09.87	158.68	185.57
179	22	30	52	37	24.85	179	22	39.91	159.25	186.37
179	30	00	52	37	24.83	179	30	09.95	159.82	187.16
179	37	30	52	37	24.81	179	37	39.99	160.39	187.96
179	45	00	52	37	24.77	179	45	10.01	161.63	188.22
179	52	30	52	37	24.69	179	52	39.94	164.01	186.92

NAD 27 LATITUDE 52°37'30"

NAD 27 LATITUDE 52°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
180	00	00	52	37	24.68	180	00	09.97	164.54	187.48
180	07	30	52	37	24.66	180	07	40.00	165.06	188.05
180	15	00	52	37	24.64	180	15	10.03	165.59	188.61
180	22	30	52	37	24.63	180	22	40.06	166.12	189.17
180	30	00	52	37	24.61	180	30	10.09	166.65	189.73
180	37	30	52	37	24.59	180	37	40.12	167.18	190.30
180	45	00	52	37	24.57	180	45	10.15	167.71	190.86
180	52	30	52	37	24.56	180	52	40.17	168.29	191.39
181	00	00	52	37	24.54	181	00	10.20	168.92	191.87
181	07	30	52	37	24.52	181	07	40.21	169.27	192.08
181	15	00	52	37	24.52	181	15	10.22	169.56	192.32
181	22	30	52	37	24.50	181	22	40.23	169.96	192.53
181	30	00	52	37	24.49	181	30	10.24	170.20	192.60
181	37	30	52	37	24.49	181	37	40.25	170.44	192.80
181	45	00	52	37	24.50	181	45	10.34	169.86	194.41
181	52	30	52	37	24.50	181	52	40.34	169.86	194.41
182	00	00	52	37	24.50	182	00	10.34	169.86	194.41
182	07	30	52	37	24.49	182	07	40.35	170.18	194.77
182	15	00	52	37	24.56	182	15	10.33	168.19	194.25
182	22	30	52	37	24.55	182	22	40.36	168.53	194.86
182	30	00	52	37	24.54	182	30	10.39	168.80	195.54
182	37	30	52	37	24.53	182	37	40.43	169.06	196.21
182	45	00	52	37	24.44	182	45	10.45	171.84	196.60
182	52	30	52	37	24.43	182	52	40.47	172.16	196.96
183	00	00	52	37	24.42	183	00	10.49	172.49	197.31
183	07	30	52	37	24.41	183	07	40.50	172.87	197.45
183	15	00	52	37	24.47	183	15	10.98	170.84	206.59
183	22	30	52	37	24.46	183	22	40.98	171.25	206.56
183	30	00	52	37	24.45	183	30	10.98	171.67	206.53
183	37	30	52	37	24.43	183	37	40.98	172.09	206.50
183	45	00	52	37	24.38	183	45	11.14	173.60	209.58
183	52	30	52	37	24.38	183	52	41.14	173.60	209.58
184	00	00	52	37	24.38	184	00	11.14	173.60	209.58
184	07	30	52	37	24.37	184	07	41.13	173.99	209.34
184	15	00	52	37	24.36	184	15	11.12	174.39	209.10
184	22	30	52	37	24.35	184	22	41.10	174.78	208.86
184	30	00	52	37	24.33	184	30	11.09	175.17	208.62
184	37	30	52	37	24.32	184	37	41.08	175.56	208.38
184	45	00	52	37	24.31	184	45	11.06	175.95	208.14
184	52	30	52	37	24.30	184	52	41.05	176.34	207.90
185	00	00	52	37	24.28	185	00	11.04	176.73	207.65
185	07	30	52	37	24.27	185	07	41.03	177.12	207.40
185	15	00	52	37	24.25	185	15	10.97	177.84	206.32
185	22	30	52	37	24.23	185	22	40.96	178.20	206.25
185	30	00	52	37	24.22	185	30	10.96	178.57	206.17
185	37	30	52	37	24.21	185	37	40.96	178.93	206.10
185	45	00	52	37	24.20	185	45	10.95	179.28	206.03
185	52	30	52	37	24.19	185	52	40.95	179.63	205.96

NAD 27 LATITUDE 52°37'30"

NAD 27 LATITUDE 52°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
186	00	00	52	37	24.18	186	00	10.94	179.79	205.80
186	07	30	52	37	24.17	186	07	40.93	180.16	205.64
186	15	00	52	37	24.17	186	15	10.89	180.14	204.94
186	22	30	52	37	24.15	186	22	40.88	180.86	204.59
186	30	00	52	37	24.12	186	30	10.86	181.77	204.25
186	37	30	52	37	24.10	186	37	40.85	182.26	204.07
186	45	00	52	37	24.10	186	45	10.84	182.49	203.83
186	52	30	52	37	24.08	186	52	40.83	182.87	203.73
187	00	00	52	37	24.06	187	00	10.83	183.73	203.68
187	07	30	52	37	24.04	187	07	40.83	184.19	203.64
187	15	00	52	37	24.03	187	15	10.82	184.64	203.61
187	22	30	52	37	24.01	187	22	40.82	185.04	203.59
187	30	00	52	37	24.00	187	30	10.82	185.48	203.54
187	37	30	52	37	23.98	187	37	40.82	185.91	203.46
187	45	00	52	37	23.97	187	45	10.81	186.36	203.37
187	52	30	52	37	23.96	187	52	40.81	186.83	203.31
188	00	00	52	37	23.96	188	00	10.81	186.83	203.31

NAD 27 LATITUDE 52°37'30"

NAD 27 LATITUDE 52°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
168	00	00	52	44	56.42	168	00	06.78	110.61	127.23
168	07	30	52	44	56.40	168	07	36.87	111.24	128.78
168	15	00	52	44	56.38	168	15	06.95	111.87	130.33
168	22	30	52	44	56.36	168	22	37.03	112.49	131.88
168	30	00	52	44	56.34	168	30	07.11	113.12	133.43
168	37	30	52	44	56.32	168	37	37.20	113.74	134.95
168	45	00	52	44	56.36	168	45	07.41	112.64	138.96
168	52	30	52	44	56.33	168	52	37.43	113.31	139.43
169	00	00	52	44	56.31	169	00	07.46	113.98	139.89
169	07	30	52	44	56.29	169	07	37.48	114.66	140.35
169	15	00	52	44	56.22	169	15	07.59	116.91	142.37
169	22	30	52	44	56.20	169	22	37.67	117.63	143.87
169	30	00	52	44	56.17	169	30	07.75	118.35	145.37
169	37	30	52	44	56.15	169	37	37.83	119.08	146.86
169	45	00	52	44	56.14	169	45	07.94	119.41	148.85
169	52	30	52	44	56.12	169	52	38.04	119.98	150.78
170	00	00	52	44	56.12	170	00	08.04	119.98	150.78
170	07	30	52	44	56.12	170	07	38.04	119.98	150.78
170	15	00	52	44	56.03	170	15	08.22	122.74	154.28
170	22	30	52	44	56.01	170	22	38.30	123.48	155.76
170	30	00	52	44	55.98	170	30	08.38	124.22	157.24
170	37	30	52	44	55.96	170	37	38.46	124.96	158.72
170	45	00	52	44	55.97	170	45	08.46	124.69	158.77
170	52	30	52	44	55.96	170	52	38.47	125.00	158.88
171	00	00	52	44	55.95	171	00	08.48	125.30	159.15
171	07	30	52	44	55.94	171	07	38.50	125.61	159.35
171	15	00	52	44	55.84	171	15	08.85	128.71	166.08
171	22	30	52	44	55.81	171	22	38.93	129.46	167.54
171	30	00	52	44	55.79	171	30	09.01	130.22	169.01
171	37	30	52	44	55.76	171	37	39.09	130.98	170.47
171	45	00	52	44	55.75	171	45	08.79	131.30	164.94
171	52	30	52	44	55.73	171	52	38.82	131.85	165.46
172	00	00	52	44	55.72	172	00	08.84	132.16	165.81
172	07	30	52	44	55.71	172	07	38.83	132.71	165.71
172	15	00	52	44	55.69	172	15	08.83	133.19	165.57
172	22	30	52	44	55.67	172	22	38.83	133.71	165.53
172	30	00	52	44	55.66	172	30	08.82	134.24	165.43
172	37	30	52	44	55.64	172	37	38.81	134.78	165.33
172	45	00	52	44	55.62	172	45	08.81	135.31	165.24
172	52	30	52	44	55.60	172	52	38.81	135.85	165.17
173	00	00	52	44	55.61	173	00	08.77	135.82	164.46
173	07	30	52	44	55.59	173	07	38.75	136.41	164.11
173	15	00	52	44	55.57	173	15	08.75	136.88	164.16
173	22	30	52	44	55.56	173	22	38.76	137.38	164.29
173	30	00	52	44	55.54	173	30	08.76	137.91	164.25
173	37	30	52	44	55.52	173	37	38.76	138.43	164.31
173	45	00	52	44	55.50	173	45	08.76	138.98	164.26
173	52	30	52	44	55.49	173	52	38.75	139.52	164.20

NAD 27 LATITUDE 52°45'00"

NAD 27 LATITUDE 52°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
174	00	00	52	44	55.57	174	00	08.71	137.07	163.43
174	07	30	52	44	55.55	174	07	38.73	137.51	163.84
174	15	00	52	44	55.55	174	15	08.74	137.66	164.00
174	22	30	52	44	55.54	174	22	38.76	137.97	164.22
174	30	00	52	44	55.52	174	30	08.78	138.42	164.65
174	37	30	52	44	55.51	174	37	38.80	138.87	165.08
174	45	00	52	44	55.49	174	45	08.82	139.33	165.50
174	52	30	52	44	55.48	174	52	38.85	139.78	165.98
175	00	00	52	44	55.48	175	00	08.94	139.60	167.71
175	07	30	52	44	55.47	175	07	38.97	140.17	168.22
175	15	00	52	44	55.45	175	15	08.99	140.70	168.66
175	22	30	52	44	55.43	175	22	39.02	141.27	169.17
175	30	00	52	44	55.41	175	30	09.04	141.78	169.66
175	37	30	52	44	55.39	175	37	39.08	142.40	170.28
175	45	00	52	44	55.37	175	45	09.11	142.97	170.80
175	52	30	52	44	55.36	175	52	39.13	143.54	171.32
176	00	00	52	44	55.28	176	00	09.21	145.77	172.83
176	07	30	52	44	55.26	176	07	39.23	146.45	173.19
176	15	00	52	44	55.24	176	15	09.25	147.13	173.55
176	22	30	52	44	55.22	176	22	39.27	147.81	173.91
176	30	00	52	44	55.20	176	30	09.29	148.49	174.27
176	37	30	52	44	55.17	176	37	39.32	149.42	174.81
176	45	00	52	44	55.13	176	45	09.34	150.54	175.25
176	52	30	52	44	55.11	176	52	39.35	151.12	175.30
181	00	00	52	44	54.55	181	00	10.22	168.50	191.77
181	07	30	52	44	54.54	181	07	40.24	168.79	192.00
181	15	00	52	44	54.53	181	15	10.25	169.08	192.23
181	22	30	52	44	54.52	181	22	40.26	169.48	192.44
181	30	00	52	44	54.51	181	30	10.26	169.72	192.52
181	37	30	52	44	54.50	181	37	40.27	169.96	192.72
181	45	00	52	44	54.53	181	45	10.36	169.18	194.38
181	52	30	52	44	54.53	181	52	40.36	169.18	194.38
182	00	00	52	44	54.53	182	00	10.36	169.18	194.38
182	07	30	52	44	54.52	182	07	40.38	169.50	194.74
182	15	00	52	44	54.60	182	15	10.35	166.97	194.12
182	22	30	52	44	54.59	182	22	40.38	167.32	194.73
182	30	00	52	44	54.58	182	30	10.42	167.58	195.41
182	37	30	52	44	54.57	182	37	40.45	167.84	196.08
182	45	00	52	44	54.46	182	45	10.49	171.15	196.76
182	52	30	52	44	54.45	182	52	40.50	171.48	196.93
183	00	00	52	44	54.44	183	00	10.52	171.80	197.28
183	07	30	52	44	54.43	183	07	40.54	172.12	197.70
183	15	00	52	44	54.48	183	15	11.02	170.78	206.70
183	22	30	52	44	54.46	183	22	41.02	171.20	206.67
183	30	00	52	44	54.45	183	30	11.02	171.62	206.64
183	37	30	52	44	54.44	183	37	41.02	172.04	206.61
183	45	00	52	44	54.37	183	45	11.18	173.88	209.63
183	52	30	52	44	54.37	183	52	41.18	173.88	209.63

NAD 27 LATITUDE 52°45'00"

NAD 27 LATITUDE 52°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
184	00	00	52	44	54.37	184	00	11.18	173.88	209.63
184	07	30	52	44	54.36	184	07	41.16	174.27	209.39
184	15	00	52	44	54.35	184	15	11.15	174.66	209.15
184	22	30	52	44	54.34	184	22	41.14	175.06	208.91
184	30	00	52	44	54.32	184	30	11.12	175.45	208.67
184	37	30	52	44	54.31	184	37	41.11	175.84	208.43
184	45	00	52	44	54.30	184	45	11.10	176.23	208.19
184	52	30	52	44	54.29	184	52	41.09	176.62	207.94
185	00	00	52	44	54.27	185	00	11.07	177.01	207.70
185	07	30	52	44	54.26	185	07	41.06	177.40	207.45
185	15	00	52	44	54.35	185	15	11.15	174.66	209.15
185	22	30	52	44	54.34	185	22	41.14	175.06	208.91
185	30	00	52	44	54.32	185	30	11.12	175.45	208.67
185	37	30	52	44	54.31	185	37	41.11	175.84	208.43
185	45	00	52	44	54.30	185	45	11.10	176.23	208.19
185	52	30	52	44	54.29	185	52	41.09	176.62	207.94
186	00	00	52	44	54.18	186	00	10.98	179.93	205.95
186	07	30	52	44	54.16	186	07	40.97	180.38	205.76
186	15	00	52	44	54.15	186	15	10.96	180.81	205.53
186	22	30	52	44	54.14	186	22	40.92	181.28	204.79
186	30	00	52	44	54.12	186	30	10.88	181.87	204.18
186	37	30	52	44	54.10	186	37	40.88	182.33	204.02
186	45	00	52	44	54.09	186	45	10.87	182.71	203.91
186	52	30	52	44	54.08	186	52	40.87	183.11	203.80
187	00	00	52	44	54.06	187	00	10.87	183.60	203.79
187	07	30	52	44	54.04	187	07	40.87	184.19	203.80
187	15	00	52	44	54.03	187	15	10.86	184.53	203.78
187	22	30	52	44	54.02	187	22	40.86	184.95	203.74
187	30	00	52	44	54.00	187	30	10.86	185.40	203.63
187	37	30	52	44	53.99	187	37	40.85	185.88	203.55
187	45	00	52	44	53.97	187	45	10.85	186.32	203.50
187	52	30	52	44	53.96	187	52	40.85	186.78	203.45
188	00	00	52	44	53.96	188	00	10.85	186.78	203.45

NAD 27 LATITUDE 52°45'00"

NAD 27 LATITUDE 52°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
168	00	00	52	52	26.50	168	00	06.84	108.13	127.90
168	07	30	52	52	26.48	168	07	36.92	108.76	129.45
168	15	00	52	52	26.46	168	15	07.00	109.39	130.99
168	22	30	52	52	26.44	168	22	37.09	110.02	132.54
168	30	00	52	52	26.42	168	30	07.17	110.64	134.09
168	37	30	52	52	26.40	168	37	37.25	111.25	135.66
168	45	00	52	52	26.38	168	45	07.42	111.76	138.86
168	52	30	52	52	26.37	168	52	37.45	112.24	139.36
169	00	00	52	52	26.35	169	00	07.48	112.71	139.86
169	07	30	52	52	26.34	169	07	37.50	113.18	140.36
169	15	00	52	52	26.30	169	15	07.66	114.45	143.19
169	22	30	52	52	26.27	169	22	37.73	115.19	144.67
169	30	00	52	52	26.25	169	30	07.81	115.93	146.15
169	37	30	52	52	26.23	169	37	37.89	116.66	147.64
169	45	00	52	52	26.21	169	45	08.02	117.03	150.04
169	52	30	52	52	26.20	169	52	38.09	117.54	151.40
170	00	00	52	52	26.20	170	00	08.10	117.54	151.40
170	07	30	52	52	26.20	170	07	38.09	117.54	151.40
170	15	00	52	52	26.11	170	15	08.29	120.33	155.05
170	22	30	52	52	26.08	170	22	38.37	121.07	156.53
170	30	00	52	52	26.06	170	30	08.45	121.81	158.01
170	37	30	52	52	26.04	170	37	38.53	122.56	159.49
170	45	00	52	52	25.99	170	45	08.49	123.85	158.73
170	52	30	52	52	25.99	170	52	38.50	124.09	159.06
171	00	00	52	52	25.98	171	00	08.51	124.42	159.16
171	07	30	52	52	25.95	171	07	38.52	125.08	159.37
171	15	00	52	52	25.91	171	15	08.92	126.30	166.84
171	22	30	52	52	25.89	171	22	39.00	127.06	168.31
171	30	00	52	52	25.86	171	30	09.08	127.82	169.78
171	37	30	52	52	25.84	171	37	39.16	128.58	171.24
171	45	00	52	52	25.76	171	45	08.83	131.08	165.23
171	52	30	52	52	25.73	171	52	38.85	131.94	165.57
172	00	00	52	52	25.72	172	00	08.89	132.35	166.24
172	07	30	52	52	25.70	172	07	38.88	132.90	166.13
172	15	00	52	52	25.69	172	15	08.87	133.35	165.98
172	22	30	52	52	25.67	172	22	38.87	133.87	165.94
172	30	00	52	52	25.65	172	30	08.87	134.41	165.84
172	37	30	52	52	25.64	172	37	38.86	134.94	165.74
172	45	00	52	52	25.62	172	45	08.86	135.47	165.65
172	52	30	52	52	25.60	172	52	38.85	136.01	165.58
173	00	00	52	52	25.60	173	00	08.81	135.89	164.87
173	07	30	52	52	25.59	173	07	38.80	136.41	164.69
173	15	00	52	52	25.57	173	15	08.81	136.91	164.76
173	22	30	52	52	25.55	173	22	38.81	137.45	164.72
173	30	00	52	52	25.54	173	30	08.80	137.99	164.68
173	37	30	52	52	25.52	173	37	38.81	138.51	164.74
173	45	00	52	52	25.50	173	45	08.80	139.05	164.68
173	52	30	52	52	25.48	173	52	38.80	139.59	164.63

NAD 27 LATITUDE 52°52'30"

NAD 27 LATITUDE 52°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
174	00	00	52	52	25.59	174	00	08.75	136.34	163.70
174	07	30	52	52	25.58	174	07	38.78	136.77	164.16
174	15	00	52	52	25.57	174	15	08.79	137.08	164.45
174	22	30	52	52	25.56	174	22	38.80	137.38	164.69
174	30	00	52	52	25.55	174	30	08.82	137.70	164.92
174	37	30	52	52	25.53	174	37	38.84	138.15	165.35
174	45	00	52	52	25.52	174	45	08.86	138.61	165.78
174	52	30	52	52	25.50	174	52	38.89	139.06	166.25
175	00	00	52	52	25.51	175	00	08.99	138.74	168.18
175	07	30	52	52	25.49	175	07	39.02	139.31	168.69
175	15	00	52	52	25.48	175	15	09.04	139.84	169.13
175	22	30	52	52	25.46	175	22	39.07	140.41	169.64
175	30	00	52	52	25.44	175	30	09.10	140.93	170.23
175	37	30	52	52	25.42	175	37	39.13	141.54	170.74
175	45	00	52	52	25.40	175	45	09.16	142.11	171.26
175	52	30	52	52	25.38	175	52	39.18	142.69	171.77
176	00	00	52	52	25.30	176	00	09.27	145.15	173.44
176	07	30	52	52	25.28	176	07	39.29	145.82	173.80
176	15	00	52	52	25.26	176	15	09.31	146.50	174.16
176	22	30	52	52	25.24	176	22	39.33	147.18	174.52
176	30	00	52	52	25.22	176	30	09.35	147.85	174.87
176	37	30	52	52	25.19	176	37	39.38	148.78	175.42
176	45	00	52	52	25.16	176	45	09.40	149.47	175.77
176	52	30	52	52	25.12	176	52	39.42	150.75	176.26
181	00	00	52	52	24.56	181	00	10.25	168.03	191.69
181	07	30	52	52	24.55	181	07	40.26	168.32	191.92
181	15	00	52	52	24.54	181	15	10.27	168.72	192.13
181	22	30	52	52	24.53	181	22	40.28	168.95	192.21
181	30	00	52	52	24.52	181	30	10.29	169.24	192.43
181	37	30	52	52	24.52	181	37	40.30	169.48	192.64
181	45	00	52	52	24.55	181	45	10.39	168.48	194.36
181	52	30	52	52	24.55	181	52	40.39	168.48	194.36
182	00	00	52	52	24.55	182	00	10.39	168.48	194.36
182	07	30	52	52	24.54	182	07	40.41	168.81	194.72
182	15	00	52	52	24.64	182	15	10.37	165.75	193.99
182	22	30	52	52	24.63	182	22	40.40	166.09	194.60
182	30	00	52	52	24.62	182	30	10.44	166.36	195.28
182	37	30	52	52	24.61	182	37	40.48	166.62	195.95
182	45	00	52	52	24.49	182	45	10.51	170.46	196.55
182	52	30	52	52	24.48	182	52	40.53	170.79	196.90
183	00	00	52	52	24.46	183	00	10.55	171.11	197.25
183	07	30	52	52	24.45	183	07	40.56	171.44	197.60
183	15	00	52	52	24.48	183	15	11.06	170.73	206.80
183	22	30	52	52	24.46	183	22	41.05	171.15	206.77
183	30	00	52	52	24.45	183	30	11.05	171.57	206.75
183	37	30	52	52	24.44	183	37	41.05	171.99	206.72
183	45	00	52	52	24.37	183	45	11.21	174.15	209.68
183	52	30	52	52	24.37	183	52	41.21	174.15	209.68

NAD 27 LATITUDE 52°52'30"

NAD 27 LATITUDE 52°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
184	00	00	52	52	24.37	184	00	11.21	174.15	209.68
184	07	30	52	52	24.35	184	07	41.20	174.55	209.44
184	15	00	52	52	24.34	184	15	11.19	174.94	209.20
184	22	30	52	52	24.33	184	22	41.17	175.33	208.96
184	30	00	52	52	24.32	184	30	11.16	175.73	208.72
184	37	30	52	52	24.30	184	37	41.15	176.12	208.48
184	45	00	52	52	24.29	184	45	11.13	176.51	208.23
184	52	30	52	52	24.28	184	52	41.12	176.90	207.99
185	00	00	52	52	24.27	185	00	11.11	177.29	207.74
185	07	30	52	52	24.25	185	07	41.09	177.68	207.49
185	15	00	52	52	24.34	185	15	11.19	174.94	209.20
185	22	30	52	52	24.33	185	22	41.17	175.33	208.96
185	30	00	52	52	24.32	185	30	11.16	175.73	208.72
185	37	30	52	52	24.30	185	37	41.15	176.12	208.48
185	45	00	52	52	24.29	185	45	11.13	176.51	208.23
185	52	30	52	52	24.28	185	52	41.12	176.90	207.99
186	00	00	52	52	24.17	186	00	11.02	180.18	206.09
186	07	30	52	52	24.16	186	07	41.01	180.63	205.87
186	15	00	52	52	24.14	186	15	10.99	181.05	205.64
186	22	30	52	52	24.12	186	22	40.94	181.70	204.57
186	30	00	52	52	24.11	186	30	10.93	182.15	204.35
186	37	30	52	52	24.09	186	37	40.93	182.59	204.35
186	45	00	52	52	24.09	186	45	10.91	182.83	204.15
186	52	30	52	52	24.07	186	52	40.91	183.17	204.08
187	00	00	52	52	24.06	187	00	10.91	183.51	203.98
187	07	30	52	52	24.05	187	07	40.91	183.98	203.99
187	15	00	52	52	24.03	187	15	10.90	184.42	203.94
187	22	30	52	52	24.02	187	22	40.90	184.87	203.84
187	30	00	52	52	24.00	187	30	10.89	185.36	203.73
187	37	30	52	52	23.99	187	37	40.89	185.82	203.69
187	45	00	52	52	23.98	187	45	10.89	186.26	203.64
187	52	30	52	52	23.96	187	52	40.88	186.70	203.60
188	00	00	52	52	23.96	188	00	10.88	186.70	203.60

NAD 27 LATITUDE 52°52'30"

NAD 27 LATITUDE 53°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
166	00	00	52	59	57.02	166	00	06.71	92.16	125.24
166	07	30	52	59	57.01	166	07	36.70	92.47	125.00
166	15	00	52	59	57.00	166	15	06.69	92.82	124.77
166	22	30	52	59	56.99	166	22	36.68	93.14	124.60
166	30	00	52	59	56.98	166	30	06.67	93.42	124.38
166	37	30	52	59	56.97	166	37	36.66	93.70	124.12
166	45	00	52	59	56.96	166	45	06.64	94.01	123.92
166	52	30	52	59	56.72	166	52	36.58	101.42	122.74
167	00	00	52	59	56.72	167	00	06.58	101.42	122.74
167	07	30	52	59	56.71	167	07	36.62	101.73	123.55
167	15	00	52	59	56.70	167	15	06.67	102.10	124.29
167	22	30	52	59	56.68	167	22	36.71	102.53	125.14
167	30	00	52	59	56.67	167	30	06.76	102.83	126.02
167	37	30	52	59	56.66	167	37	36.80	103.10	126.87
167	45	00	52	59	56.66	167	45	06.85	103.38	127.72
167	52	30	52	59	56.65	167	52	36.90	103.65	128.64
168	00	00	52	59	56.65	168	00	06.90	103.64	128.64
168	07	30	52	59	56.63	168	07	37.00	104.29	130.61
168	15	00	52	59	56.52	168	15	07.07	107.67	131.92
168	22	30	52	59	56.52	168	22	37.15	107.73	133.34
168	30	00	52	59	56.50	168	30	07.23	108.11	134.83
168	37	30	52	59	56.49	168	37	37.30	108.63	136.12
168	45	00	52	59	56.42	168	45	07.54	110.79	140.53
168	52	30	52	59	56.41	168	52	37.56	111.01	140.92
169	00	00	52	59	56.40	169	00	07.57	111.44	141.17
169	07	30	52	59	56.37	169	07	37.59	112.33	141.48
169	15	00	52	59	56.38	169	15	07.72	111.86	143.90
169	22	30	52	59	56.35	169	22	37.81	112.68	145.59
169	30	00	52	59	56.33	169	30	07.91	113.57	147.47
169	37	30	52	59	56.30	169	37	38.00	114.36	149.16
169	45	00	52	59	56.28	169	45	08.08	115.08	150.62
169	52	30	52	59	56.26	169	52	38.15	115.66	152.08
170	00	00	52	59	56.20	170	00	08.10	117.54	151.40
170	07	30	52	59	56.20	170	07	38.09	117.54	151.40
170	15	00	52	59	56.11	170	15	08.29	120.33	155.06
170	22	30	52	59	56.08	170	22	38.37	121.07	156.53
170	30	00	52	59	56.06	170	30	08.45	121.81	158.01
170	37	30	52	59	56.04	170	37	38.53	122.55	159.49
170	45	00	52	59	55.99	170	45	08.49	123.85	158.73
170	52	30	52	59	55.99	170	52	38.50	124.09	159.06
171	00	00	52	59	55.98	171	00	08.51	124.42	159.16
171	07	30	52	59	55.95	171	07	38.52	125.08	159.37
171	15	00	52	59	55.91	171	15	08.92	126.30	166.84
171	22	30	52	59	55.89	171	22	39.00	127.06	168.31
171	30	00	52	59	55.87	171	30	09.08	127.82	169.78
171	37	30	52	59	55.84	171	37	39.16	128.58	171.24
171	45	00	52	59	55.76	171	45	08.83	131.08	165.23
171	52	30	52	59	55.73	171	52	38.85	131.94	165.57
172	00	00	52	59	55.72	172	00	08.89	132.35	166.24

NAD 27 LATITUDE 53°00'00"

NAD 27 LATITUDE 53°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
185	00	00	52	59	54.37	185	00	11.21	174.16	209.08
185	07	30	52	59	54.35	185	07	41.20	174.55	208.84
185	15	00	52	59	54.34	185	15	11.19	174.94	208.60
185	22	30	52	59	54.33	185	22	41.17	175.34	208.36
185	30	00	52	59	54.31	185	30	11.16	175.73	208.12
185	37	30	52	59	54.30	185	37	41.15	176.12	207.88
185	45	00	52	59	54.29	185	45	11.13	176.51	207.63
185	52	30	52	59	54.28	185	52	41.12	176.90	207.39
186	00	00	52	59	54.20	186	00	10.94	179.40	204.05
186	07	30	52	59	54.18	186	07	40.95	179.93	204.12
186	15	00	52	59	54.16	186	15	10.95	180.46	204.18
186	22	30	52	59	54.15	186	22	40.95	180.94	204.25
186	30	00	52	59	54.13	186	30	10.96	181.46	204.31
186	37	30	52	59	54.12	186	37	40.96	181.89	204.43
186	45	00	52	59	54.10	186	45	10.96	182.45	204.50
186	52	30	52	59	54.08	186	52	40.97	183.04	204.51
187	00	00	52	59	54.06	187	00	10.96	183.53	204.32
187	07	30	52	59	54.05	187	07	40.95	183.99	204.21
187	15	00	52	59	54.03	187	15	10.94	184.45	204.11
187	22	30	52	59	54.02	187	22	40.94	184.91	204.00
187	30	00	52	59	54.00	187	30	10.93	185.37	203.89
187	37	30	52	59	53.99	187	37	40.93	185.83	203.78
187	45	00	52	59	53.97	187	45	10.92	186.29	203.67
187	52	30	52	59	53.96	187	52	40.91	186.74	203.55
188	00	00	52	59	53.96	188	00	10.88	186.70	203.60

NAD 27 LATITUDE 53°00'00"

NAD 27 LATITUDE 53°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
166	00	00	53	07	27.01	166	00	06.74	92.53	125.35
166	07	30	53	07	27.00	166	07	36.73	92.79	125.15
166	15	00	53	07	26.99	166	15	06.71	93.19	124.88
166	22	30	53	07	26.97	166	22	36.70	93.54	124.65
166	30	00	53	07	26.96	166	30	06.69	93.86	124.47
166	37	30	53	07	26.95	166	37	36.68	94.14	124.26
166	45	00	53	07	26.94	166	45	06.67	94.47	124.01
166	52	30	53	07	26.76	166	52	36.61	100.03	122.91
167	00	00	53	07	26.76	167	00	06.61	100.03	122.91
167	07	30	53	07	26.75	167	07	36.65	100.40	123.67
167	15	00	53	07	26.74	167	15	06.69	100.79	124.37
167	22	30	53	07	26.73	167	22	36.73	101.22	125.16
167	30	00	53	07	26.71	167	30	06.78	101.54	126.09
167	37	30	53	07	26.71	167	37	36.83	101.81	126.96
167	45	00	53	07	26.70	167	45	06.87	102.08	127.84
167	52	30	53	07	26.69	167	52	36.92	102.35	128.75
168	00	00	53	07	26.68	168	00	06.92	102.63	128.77
168	07	30	53	07	26.67	168	07	37.03	102.99	130.69
168	15	00	53	07	26.59	168	15	07.11	105.28	132.29
168	22	30	53	07	26.59	168	22	37.19	105.42	133.74
168	30	00	53	07	26.58	168	30	07.26	105.66	135.05
168	37	30	53	07	26.56	168	37	37.35	106.41	136.70
168	45	00	53	07	26.46	168	45	07.47	109.35	138.88
168	52	30	53	07	26.43	168	52	37.48	110.19	139.00
169	00	00	53	07	26.43	169	00	07.50	110.41	139.37
169	07	30	53	07	26.42	169	07	37.52	110.78	139.80
169	15	00	53	07	26.46	169	15	07.78	109.35	144.61
169	22	30	53	07	26.44	169	22	37.87	110.04	146.38
169	30	00	53	07	26.42	169	30	07.95	110.66	147.92
169	37	30	53	07	26.40	169	37	38.03	111.22	149.36
169	45	00	53	07	26.38	169	45	08.12	112.04	151.04
169	52	30	53	07	26.35	169	52	38.21	112.83	152.60
170	00	00	53	07	26.35	170	00	08.21	112.83	152.60
185	00	00	53	07	24.37	185	00	11.18	173.89	207.82
185	07	30	53	07	24.36	185	07	41.16	174.28	207.59
185	15	00	53	07	24.35	185	15	11.15	174.68	207.35
185	22	30	53	07	24.34	185	22	41.14	175.07	207.11
185	30	00	53	07	24.32	185	30	11.12	175.46	206.87
185	37	30	53	07	24.31	185	37	41.11	175.85	206.63
185	45	00	53	07	24.30	185	45	11.10	176.24	206.39
185	52	30	53	07	24.29	185	52	41.09	176.63	206.15

NAD 27 LATITUDE 53°07'30"

NAD 27 LATITUDE 53°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
186	00	00	53	07	24.21	186	00	10.99	179.08	204.34
186	07	30	53	07	24.19	186	07	40.99	179.61	204.41
186	15	00	53	07	24.17	186	15	11.00	180.14	204.48
186	22	30	53	07	24.16	186	22	41.00	180.67	204.54
186	30	00	53	07	24.14	186	30	11.01	181.11	204.66
186	37	30	53	07	24.12	186	37	41.01	181.67	204.73
186	45	00	53	07	24.11	186	45	11.01	182.22	204.76
186	52	30	53	07	24.09	186	52	41.01	182.79	204.80
187	00	00	53	07	24.06	187	00	11.00	183.55	204.49
187	07	30	53	07	24.05	187	07	40.99	184.01	204.39
187	15	00	53	07	24.03	187	15	10.98	184.47	204.28
187	22	30	53	07	24.02	187	22	40.98	184.93	204.17
187	30	00	53	07	24.00	187	30	10.97	185.40	204.06
187	37	30	53	07	23.99	187	37	40.97	185.85	203.95
187	45	00	53	07	23.97	187	45	10.96	186.31	203.84
187	52	30	53	07	23.96	187	52	40.95	186.77	203.72

NAD 27 LATITUDE 53°07'30"

NAD 27 LATITUDE 53°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
166	00	00	53	14	57.01	166	00	06.75	92.58	125.24
166	07	30	53	14	57.00	166	07	36.74	92.85	125.04
166	15	00	53	14	56.98	166	15	06.74	93.51	125.02
166	22	30	53	14	56.96	166	22	36.73	93.86	124.78
166	30	00	53	14	56.95	166	30	06.72	94.26	124.52
166	37	30	53	14	56.94	166	37	36.71	94.58	124.34
166	45	00	53	14	56.93	166	45	06.69	94.90	124.08
166	52	30	53	14	56.81	166	52	36.64	98.61	123.05
167	00	00	53	14	56.81	167	00	06.64	98.61	123.05
167	07	30	53	14	56.80	167	07	36.68	98.94	123.78
167	15	00	53	14	56.79	167	15	06.72	99.32	124.56
167	22	30	53	14	56.77	167	22	36.76	99.94	125.25
167	30	00	53	14	56.76	167	30	06.80	100.28	126.06
167	37	30	53	14	56.75	167	37	36.85	100.50	127.05
167	45	00	53	14	56.74	167	45	06.90	100.73	127.99
167	52	30	53	14	56.73	167	52	36.95	101.03	128.89
168	00	00	53	14	56.72	168	00	06.97	101.36	129.23
168	07	30	53	14	56.71	168	07	37.04	101.66	130.57
168	15	00	53	14	56.69	168	15	07.09	102.39	131.41
168	22	30	53	14	56.68	168	22	37.15	102.63	132.56
168	30	00	53	14	56.67	168	30	07.21	102.84	133.76
168	37	30	53	14	56.67	168	37	37.32	102.95	135.77
168	45	00	53	14	56.47	168	45	07.49	109.09	138.91
168	52	30	53	14	56.45	168	52	37.49	109.65	138.95
169	00	00	53	14	56.45	169	00	07.51	109.86	139.31
169	07	30	53	14	56.43	169	07	37.55	110.25	139.98
169	15	00	53	14	56.55	169	15	07.83	106.80	145.22
169	22	30	53	14	56.52	169	22	37.93	107.46	147.03
169	30	00	53	14	56.51	169	30	08.01	108.04	148.46
169	37	30	53	14	56.48	169	37	38.09	108.77	150.06
169	45	00	53	14	56.46	169	45	08.18	109.55	151.69
169	52	30	53	14	56.43	169	52	38.27	110.23	153.25
170	00	00	53	14	56.43	170	00	08.27	110.23	153.25

NAD 27 LATITUDE 53°15'00"

NAD 27 LATITUDE 53°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
166	00	00	53	22	27.01	166	00	06.77	92.52	125.22
166	07	30	53	22	27.00	166	07	36.76	92.84	124.88
166	15	00	53	22	26.97	166	15	06.76	93.55	124.90
166	22	30	53	22	26.95	166	22	36.76	94.22	124.90
166	30	00	53	22	26.94	166	30	06.74	94.52	124.68
166	37	30	53	22	26.93	166	37	36.73	94.94	124.41
166	45	00	53	22	26.92	166	45	06.72	95.30	124.21
166	52	30	53	22	26.85	166	52	36.66	97.31	123.19
167	00	00	53	22	26.85	167	00	06.66	97.31	123.19
167	07	30	53	22	26.85	167	07	36.70	97.47	123.96
167	15	00	53	22	26.84	167	15	06.75	97.77	124.69
167	22	30	53	22	26.82	167	22	36.77	98.35	125.22
167	30	00	53	22	26.81	167	30	06.82	98.70	126.11
167	37	30	53	22	26.80	167	37	36.87	98.97	127.10
167	45	00	53	22	26.79	167	45	06.93	99.24	128.04
167	52	30	53	22	26.78	167	52	36.98	99.60	129.06
168	00	00	53	22	26.77	168	00	06.99	99.96	129.23
168	07	30	53	22	26.75	168	07	37.01	100.42	129.54
168	15	00	53	22	26.74	168	15	07.09	100.87	131.07
168	22	30	53	22	26.73	168	22	37.14	101.12	132.06
168	30	00	53	22	26.73	168	30	07.22	101.02	133.53
168	37	30	53	22	26.75	168	37	37.32	100.43	135.28
168	45	00	53	22	26.49	168	45	07.51	108.55	138.83
168	52	30	53	22	26.47	168	52	37.51	109.10	138.89
169	00	00	53	22	26.46	169	00	07.53	109.31	139.25
169	07	30	53	22	26.45	169	07	37.57	109.69	139.91
169	15	00	53	22	26.63	169	15	07.90	104.13	146.04
169	22	30	53	22	26.61	169	22	37.98	104.85	147.56
169	30	00	53	22	26.59	169	30	08.07	105.58	149.15
169	37	30	53	22	26.56	169	37	38.15	106.24	150.71
169	45	00	53	22	26.54	169	45	08.24	107.01	152.35
169	52	30	53	22	26.52	169	52	38.33	107.68	153.90
170	00	00	53	22	26.52	170	00	08.32	107.68	153.90

NAD 27 LATITUDE 53°22'30"

NAD 27 LATITUDE 53°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
166	00	00	53	29	57.00	166	00	06.81	92.72	125.61
166	07	30	53	29	56.98	166	07	36.79	93.24	125.23
166	15	00	53	29	56.97	166	15	06.77	93.55	124.75
166	22	30	53	29	56.96	166	22	36.76	94.02	124.68
166	30	00	53	29	56.94	166	30	06.76	94.48	124.59
166	37	30	53	29	56.92	166	37	36.76	95.21	124.61
166	45	00	53	29	56.91	166	45	06.75	95.66	124.43
166	52	30	53	29	56.89	166	52	36.69	96.28	123.35
167	00	00	53	29	56.89	167	00	06.69	96.28	123.35
167	07	30	53	29	56.88	167	07	36.74	96.56	124.19
167	15	00	53	29	56.87	167	15	06.76	96.81	124.70
167	22	30	53	29	56.86	167	22	36.80	97.05	125.29
167	30	00	53	29	56.85	167	30	06.84	97.30	126.13
167	37	30	53	29	56.84	167	37	36.91	97.62	127.28
167	45	00	53	29	56.84	167	45	06.96	97.81	128.28
167	52	30	53	29	56.83	167	52	37.01	98.13	129.13
168	00	00	53	29	56.82	168	00	07.01	98.44	129.22
168	07	30	53	29	56.79	168	07	37.02	99.35	129.40
168	15	00	53	29	56.78	168	15	07.07	99.67	130.27
168	22	30	53	29	56.78	168	22	37.13	99.50	131.49
168	30	00	53	29	56.79	168	30	07.22	99.29	133.14
168	37	30	53	29	56.79	168	37	37.31	99.29	134.68
168	45	00	53	29	56.52	168	45	07.52	107.51	138.67
168	52	30	53	29	56.49	168	52	37.53	108.54	138.83
169	00	00	53	29	56.48	169	00	07.55	108.75	139.20
169	07	30	53	29	56.48	169	07	37.57	108.96	139.56
169	15	00	53	29	56.71	169	15	07.96	101.58	146.70
169	22	30	53	29	56.69	169	22	38.04	102.31	148.22
169	30	00	53	29	56.67	169	30	08.13	103.04	149.81
169	37	30	53	29	56.64	169	37	38.22	103.81	151.45
169	45	00	53	29	56.62	169	45	08.30	104.47	153.00
169	52	30	53	29	56.60	169	52	38.38	105.13	154.56
170	00	00	53	29	56.60	170	00	08.38	105.13	154.56

NAD 27 LATITUDE 53°30'00"

NAD 27 LATITUDE 53°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
166	00	00	53	37	27.00	166	00	06.85	92.91	125.87
166	07	30	53	37	26.98	166	07	36.83	93.45	125.47
166	15	00	53	37	26.96	166	15	06.81	93.98	125.16
166	22	30	53	37	26.95	166	22	36.78	94.13	124.67
166	30	00	53	37	26.95	166	30	06.78	94.46	124.63
166	37	30	53	37	26.92	166	37	36.79	95.19	124.75
166	45	00	53	37	26.94	166	45	06.75	94.56	124.14
166	52	30	53	37	26.91	166	52	36.71	95.45	123.40
167	00	00	53	37	26.91	167	00	06.71	95.45	123.40
167	07	30	53	37	26.91	167	07	36.72	95.58	123.56
167	15	00	53	37	26.90	167	15	06.80	95.86	124.98
167	22	30	53	37	26.89	167	22	36.84	95.99	125.68
167	30	00	53	37	26.89	167	30	06.87	96.08	126.29
167	37	30	53	37	26.89	167	37	36.93	96.24	127.36
167	45	00	53	37	26.88	167	45	07.00	96.54	128.63
167	52	30	53	37	26.87	167	52	37.03	96.83	129.22
168	00	00	53	37	26.85	168	00	07.04	97.30	129.39
168	07	30	53	37	26.84	168	07	37.06	97.83	129.76
168	15	00	53	37	26.84	168	15	07.09	97.80	130.37
168	22	30	53	37	26.84	168	22	37.16	97.73	131.68
168	30	00	53	37	26.85	168	30	07.23	97.41	132.88
168	37	30	53	37	26.85	168	37	37.31	97.32	134.35
168	45	00	53	37	26.79	168	45	07.31	99.38	134.27
168	52	30	53	37	26.78	168	52	37.32	99.57	134.58
169	00	00	53	37	26.75	169	00	07.35	100.35	135.17
169	07	30	53	37	26.73	169	07	37.36	100.99	135.27
169	15	00	53	37	26.80	169	15	08.02	99.03	147.35
169	22	30	53	37	26.77	169	22	38.10	99.84	148.90
169	30	00	53	37	26.75	169	30	08.19	100.50	150.46
169	37	30	53	37	26.73	169	37	38.28	101.26	152.10
169	45	00	53	37	26.70	169	45	08.36	101.92	153.66
169	52	30	53	37	26.68	169	52	38.45	102.58	155.21
170	00	00	53	37	26.68	170	00	08.45	102.58	155.21

NAD 27 LATITUDE 53°37'30"

NAD 27 LATITUDE 53°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
166	00	00	53	44	56.98	166	00	06.91	93.31	126.69
166	07	30	53	44	56.98	166	07	36.88	93.37	126.12
166	15	00	53	44	56.96	166	15	06.85	94.10	125.47
166	22	30	53	44	56.94	166	22	36.82	94.48	125.03
166	30	00	53	44	56.94	166	30	06.79	94.69	124.46
166	37	30	53	44	56.94	166	37	36.77	94.73	124.01
166	45	00	53	44	56.94	166	45	06.76	94.77	123.91
166	52	30	53	44	56.94	166	52	36.75	94.52	123.63
167	00	00	53	44	56.95	167	00	06.75	94.31	123.72
167	07	30	53	44	56.93	167	07	36.77	94.83	124.08
167	15	00	53	44	56.93	167	15	06.83	95.04	125.22
167	22	30	53	44	56.92	167	22	36.88	95.24	126.02
167	30	00	53	44	56.91	167	30	06.92	95.43	126.76
167	37	30	53	44	56.91	167	37	36.97	95.36	127.67
167	45	00	53	44	56.92	167	45	07.01	95.20	128.39
167	52	30	53	44	56.91	167	52	37.05	95.65	129.12
168	00	00	53	44	56.89	168	00	07.06	96.08	129.37
168	07	30	53	44	56.88	168	07	37.07	96.45	129.56
168	15	00	53	44	56.91	168	15	07.11	95.37	130.31
168	22	30	53	44	56.91	168	22	37.19	95.44	131.66
168	30	00	53	44	56.91	168	30	07.27	95.58	133.15
168	37	30	53	44	56.92	168	37	37.33	95.30	134.28
168	45	00	53	44	56.80	168	45	07.15	98.81	131.01
168	52	30	53	44	56.80	168	52	37.17	99.01	131.40
169	00	00	53	44	56.79	169	00	07.19	99.21	131.78
169	07	30	53	44	56.76	169	07	37.21	100.13	132.06
169	15	00	53	44	56.87	169	15	08.08	96.64	148.00
169	22	30	53	44	56.85	169	22	38.16	97.29	149.56
169	30	00	53	44	56.83	169	30	08.25	97.94	151.12
169	37	30	53	44	56.81	169	37	38.34	98.71	152.76
169	45	00	53	44	56.79	169	45	08.42	99.37	154.31
169	52	30	53	44	56.77	169	52	38.51	100.03	155.87
170	00	00	53	44	56.77	170	00	08.51	100.03	155.87

NAD 27 LATITUDE 53°45'00"

NAD 27 LATITUDE 53°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
166	00	00	53	52	26.94	166	00	06.95	94.67	126.97
166	07	30	53	52	26.93	166	07	36.93	94.92	126.57
166	15	00	53	52	26.92	166	15	06.89	95.32	125.82
166	22	30	53	52	26.91	166	22	36.86	95.51	125.29
166	30	00	53	52	26.90	166	30	06.82	95.97	124.60
166	37	30	53	52	26.89	166	37	36.79	96.26	124.01
166	45	00	53	52	26.88	166	45	06.78	96.60	123.78
166	52	30	53	52	26.98	166	52	36.77	93.47	123.71
167	00	00	53	52	26.96	167	00	06.76	94.10	123.44
167	07	30	53	52	26.96	167	07	36.78	93.89	123.92
167	15	00	53	52	26.96	167	15	06.86	94.04	125.36
167	22	30	53	52	26.95	167	22	36.91	94.14	126.17
167	30	00	53	52	26.95	167	30	06.95	94.31	126.98
167	37	30	53	52	26.95	167	37	36.99	94.44	127.81
167	45	00	53	52	26.95	167	45	07.04	94.40	128.61
167	52	30	53	52	26.94	167	52	37.07	94.67	129.22
168	00	00	53	52	26.93	168	00	07.09	94.78	129.54
168	07	30	53	52	26.92	168	07	37.11	95.11	129.90
168	15	00	53	52	27.00	168	15	07.12	92.91	130.15
168	22	30	53	52	26.99	168	22	37.21	93.08	131.67
168	30	00	53	52	26.99	168	30	07.28	93.13	132.99
168	37	30	53	52	26.98	168	37	37.36	93.26	134.49
168	45	00	53	52	26.82	168	45	07.17	98.17	130.93
168	52	30	53	52	26.82	168	52	37.19	98.36	131.31
169	00	00	53	52	26.81	169	00	07.21	98.56	131.69
169	07	30	53	52	26.81	169	07	37.22	98.76	131.89
169	15	00	53	52	26.96	169	15	08.14	94.08	148.65
169	22	30	53	52	26.94	169	22	38.22	94.73	150.21
169	30	00	53	52	26.91	169	30	08.31	95.49	151.85
169	37	30	53	52	26.89	169	37	38.40	96.15	153.41
169	45	00	53	52	26.87	169	45	08.48	96.81	154.97
169	52	30	53	52	26.85	169	52	38.57	97.47	156.52
170	00	00	53	52	26.85	170	00	08.57	97.47	156.52

NAD 27 LATITUDE 53°52'30"

NAD 27 LATITUDE 54°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
130	00	00	53	59	58.97	130	00	05.93	32.00	108.09
130	07	30	53	59	58.96	130	07	35.93	32.14	107.94
130	15	00	53	59	58.96	130	15	05.92	32.29	107.80
130	22	30	53	59	58.95	130	22	35.91	32.43	107.65
130	30	00	53	59	58.95	130	30	05.90	32.58	107.51
130	37	30	53	59	58.94	130	37	35.89	32.72	107.36
130	45	00	53	59	58.94	130	45	05.89	32.87	107.22
130	52	30	53	59	58.93	130	52	35.88	33.01	107.07
131	00	00	53	59	58.87	131	00	05.85	35.11	106.52
131	07	30	53	59	58.86	131	07	35.85	35.23	106.56
131	15	00	53	59	58.86	131	15	05.85	35.32	106.63
131	22	30	53	59	58.85	131	22	35.86	35.39	106.71
131	30	00	53	59	58.85	131	30	05.86	35.45	106.80
131	37	30	53	59	58.85	131	37	35.87	35.51	106.93
131	45	00	53	59	58.85	131	45	05.87	35.69	106.92
131	52	30	53	59	58.84	131	52	35.87	35.91	106.93
132	00	00	53	59	58.87	132	00	05.95	35.10	108.28
132	07	30	53	59	58.87	132	07	35.93	35.07	108.07
132	15	00	53	59	58.87	132	15	05.92	35.03	107.83
132	22	30	53	59	58.86	132	22	35.90	35.16	107.48
132	30	00	53	59	58.86	132	30	05.88	35.13	107.11
132	37	30	53	59	58.86	132	37	35.88	35.17	107.20
132	45	00	53	59	58.87	132	45	05.88	35.09	107.03
132	52	30	53	59	58.87	132	52	35.87	35.04	106.89
133	00	00	53	59	58.83	133	00	05.91	36.22	107.66
133	07	30	53	59	58.82	133	07	35.91	36.35	107.67
133	15	00	53	59	58.82	133	15	05.91	36.56	107.55
133	22	30	53	59	58.81	133	22	35.90	36.74	107.54
133	30	00	53	59	58.80	133	30	05.89	37.07	107.37
133	37	30	53	59	58.79	133	37	35.88	37.45	107.14
133	45	00	53	59	58.78	133	45	05.88	37.68	107.07
133	52	30	53	59	58.77	133	52	35.87	37.89	107.02
134	00	00	53	59	58.79	134	00	05.92	37.42	107.91
134	07	30	53	59	58.78	134	07	35.92	37.61	107.92
134	15	00	53	59	58.78	134	15	05.92	37.78	107.93
134	22	30	53	59	58.77	134	22	35.92	37.95	107.91
134	30	00	53	59	58.77	134	30	05.92	38.11	107.92
134	37	30	53	59	58.76	134	37	35.92	38.27	107.93
134	45	00	53	59	58.76	134	45	05.93	38.43	107.95
134	52	30	53	59	58.75	134	52	35.93	38.59	107.96
135	00	00	53	59	58.75	135	00	05.93	38.59	107.96

NAD 27 LATITUDE 54°00'00"

NAD 27 LATITUDE 54°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
158	00	00	53	59	57.28	158	00	07.54	84.18	137.41
158	07	30	53	59	57.28	158	07	37.54	84.23	137.35
158	15	00	53	59	57.27	158	15	07.54	84.28	137.29
158	22	30	53	59	57.27	158	22	37.53	84.33	137.24
158	30	00	53	59	57.27	158	30	07.53	84.39	137.18
158	37	30	53	59	57.27	158	37	37.53	84.44	137.12
158	45	00	53	59	57.27	158	45	07.52	84.50	137.06
158	52	30	53	59	57.27	158	52	37.52	84.55	137.00
159	00	00	53	59	57.27	159	00	07.52	84.55	137.00
159	07	30	53	59	57.27	159	07	37.52	84.55	137.00
159	15	00	53	59	57.24	159	15	07.17	85.29	130.59
159	22	30	53	59	57.23	159	22	37.16	85.74	130.45
159	30	00	53	59	57.21	159	30	07.15	86.19	130.30
159	37	30	53	59	57.20	159	37	37.15	86.67	130.23
159	45	00	53	59	57.24	159	45	07.48	85.34	136.31
159	52	30	53	59	57.24	159	52	37.48	85.34	136.31
160	00	00	53	59	57.24	160	00	07.48	85.34	136.31
160	07	30	53	59	57.24	160	07	37.48	85.45	136.23
160	15	00	53	59	57.23	160	15	07.47	85.55	136.14
160	22	30	53	59	57.23	160	22	37.47	85.66	136.06
160	30	00	53	59	57.23	160	30	07.46	85.76	135.97
160	37	30	53	59	57.22	160	37	37.46	85.85	135.89
160	45	00	53	59	57.22	160	45	07.46	85.95	135.81
160	52	30	53	59	57.22	160	52	37.45	86.03	135.73
161	00	00	53	59	57.22	161	00	07.45	86.03	135.73
161	07	30	53	59	57.22	161	07	37.45	86.03	135.73
161	15	00	53	59	56.91	161	15	06.85	95.37	124.82
161	22	30	53	59	56.90	161	22	36.86	95.72	124.98
161	30	00	53	59	56.89	161	30	06.87	96.07	125.14
161	37	30	53	59	56.88	161	37	36.88	96.43	125.30
161	45	00	53	59	56.87	161	45	06.89	96.78	125.47
161	52	30	53	59	56.86	161	52	36.90	97.13	125.63
162	00	00	53	59	56.85	162	00	06.97	97.25	127.02
162	07	30	53	59	56.85	162	07	36.98	97.51	127.14
162	15	00	53	59	56.84	162	15	06.99	97.76	127.25
162	22	30	53	59	56.83	162	22	37.00	97.99	127.44
162	30	00	53	59	56.82	162	30	07.01	98.24	127.61
162	37	30	53	59	56.81	162	37	37.01	98.46	127.77
162	45	00	53	59	56.81	162	45	07.02	98.72	127.88
162	52	30	53	59	56.80	162	52	37.03	98.98	127.99
163	00	00	53	59	56.77	163	00	07.14	99.83	130.14
163	07	30	53	59	56.77	163	07	37.14	99.98	130.11
163	15	00	53	59	56.76	163	15	07.15	100.08	130.16
163	22	30	53	59	56.76	163	22	37.14	100.27	130.14
163	30	00	53	59	56.75	163	30	07.15	100.41	130.16
163	37	30	53	59	56.75	163	37	37.16	100.40	130.34
163	45	00	53	59	56.74	163	45	06.96	100.77	126.70
163	52	30	53	59	56.73	163	52	36.92	100.97	125.98

NAD 27 LATITUDE 54°00'00"

NAD 27 LATITUDE 54°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
164	00	00	53	59	56.73	164	00	06.93	101.12	126.32
164	07	30	53	59	56.89	164	07	36.94	96.06	126.39
164	15	00	53	59	56.76	164	15	06.99	100.13	127.31
164	22	30	53	59	56.75	164	22	37.00	100.38	127.48
164	30	00	53	59	56.74	164	30	07.01	100.65	127.72
164	37	30	53	59	56.74	164	37	37.02	100.92	127.95
164	45	00	53	59	56.73	164	45	07.03	101.16	128.13
164	52	30	53	59	56.72	164	52	37.04	101.40	128.28
165	00	00	53	59	56.87	165	00	07.21	96.87	131.38
165	07	30	53	59	56.88	165	07	37.20	96.59	131.16
165	15	00	53	59	56.88	165	15	07.18	96.40	130.78
165	22	30	53	59	56.89	165	22	37.16	96.21	130.39
165	30	00	53	59	56.89	165	30	07.13	96.03	129.95
165	37	30	53	59	56.90	165	37	37.12	95.92	129.61
165	45	00	53	59	56.87	165	45	07.05	96.70	128.39
165	52	30	53	59	56.87	165	52	37.02	96.69	127.92
166	00	00	53	59	56.88	166	00	07.00	96.59	127.46
166	07	30	53	59	56.89	166	07	36.97	96.15	126.99
166	15	00	53	59	56.88	166	15	06.92	96.43	126.02
166	22	30	53	59	56.87	166	22	36.84	96.72	124.53
166	30	00	53	59	56.86	166	30	06.85	97.09	124.72
166	37	30	53	59	56.86	166	37	36.82	97.16	124.22
166	45	00	53	59	56.84	166	45	06.78	97.62	123.45
166	52	30	53	59	56.83	166	52	36.74	97.93	122.75
167	00	00	53	59	56.96	167	00	06.76	93.90	123.16
167	07	30	53	59	56.96	167	07	36.79	93.90	123.76
167	15	00	53	59	56.96	167	15	06.86	94.04	124.99
167	22	30	53	59	56.95	167	22	36.91	94.14	125.79
167	30	00	53	59	56.95	167	30	06.95	94.31	126.60
167	37	30	53	59	56.95	167	37	36.99	94.44	127.43
167	45	00	53	59	56.95	167	45	07.04	94.40	128.22
167	52	30	53	59	56.94	167	52	37.07	94.67	128.83
168	00	00	53	59	56.94	168	00	07.09	94.64	129.21
168	07	30	53	59	56.92	168	07	37.11	95.11	129.90
168	15	00	53	59	56.99	168	15	07.12	92.91	130.15
168	22	30	53	59	56.99	168	22	37.21	93.08	131.67
168	30	00	53	59	56.99	168	30	07.28	93.13	132.99
168	37	30	53	59	56.98	168	37	37.36	93.26	134.49
168	45	00	53	59	56.83	168	45	07.17	98.17	130.93
168	52	30	53	59	56.82	168	52	37.19	98.36	131.31
169	00	00	53	59	56.81	169	00	07.21	98.56	131.69
169	07	30	53	59	56.81	169	07	37.22	98.76	131.89
169	15	00	53	59	56.96	169	15	08.14	94.08	148.65
169	22	30	53	59	56.94	169	22	38.22	94.73	150.21
169	30	00	53	59	56.91	169	30	08.31	95.49	151.85
169	37	30	53	59	56.89	169	37	38.40	96.15	153.41
169	45	00	53	59	56.87	169	45	08.48	96.81	154.97
169	52	30	53	59	56.85	169	52	38.57	97.47	156.52
170	00	00	53	59	56.85	170	00	08.57	97.47	156.52

NAD 27 LATITUDE 54°00'00"

NAD 27 LATITUDE 54°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
130	00	00	54	07	28.95	130	00	05.95	32.51	108.01
130	07	30	54	07	28.94	130	07	35.94	32.65	107.86
130	15	00	54	07	28.94	130	15	05.93	32.80	107.72
130	22	30	54	07	28.93	130	22	35.92	32.94	107.57
130	30	00	54	07	28.93	130	30	05.92	33.09	107.42
130	37	30	54	07	28.93	130	37	35.91	33.23	107.28
130	45	00	54	07	28.92	130	45	05.90	33.38	107.13
130	52	30	54	07	28.92	130	52	35.89	33.52	106.99
131	00	00	54	07	28.85	131	00	05.87	35.51	106.52
131	07	30	54	07	28.85	131	07	35.87	35.64	106.57
131	15	00	54	07	28.84	131	15	05.87	35.73	106.64
131	22	30	54	07	28.84	131	22	35.88	35.77	106.73
131	30	00	54	07	28.84	131	30	05.88	35.78	106.84
131	37	30	54	07	28.84	131	37	35.89	35.79	107.00
131	45	00	54	07	28.84	131	45	05.89	35.95	107.01
131	52	30	54	07	28.83	131	52	35.89	36.19	107.00
132	00	00	54	07	28.85	132	00	05.95	35.50	108.13
132	07	30	54	07	28.85	132	07	35.94	35.46	107.89
132	15	00	54	07	28.85	132	15	05.90	35.45	107.14
132	22	30	54	07	28.85	132	22	35.90	35.55	107.20
132	30	00	54	07	28.85	132	30	05.88	35.51	106.78
132	37	30	54	07	28.85	132	37	35.88	35.51	106.81
132	45	00	54	07	28.86	132	45	05.87	35.40	106.58
132	52	30	54	07	28.86	132	52	35.86	35.29	106.40
133	00	00	54	07	28.82	133	00	05.92	36.33	107.49
133	07	30	54	07	28.82	133	07	35.92	36.47	107.50
133	15	00	54	07	28.81	133	15	05.92	36.70	107.44
133	22	30	54	07	28.80	133	22	35.91	36.94	107.41
133	30	00	54	07	28.79	133	30	05.91	37.31	107.23
133	37	30	54	07	28.78	133	37	35.89	37.73	106.99
133	45	00	54	07	28.77	133	45	05.89	37.99	106.91
133	52	30	54	07	28.76	133	52	35.88	38.22	106.84
134	00	00	54	07	28.78	134	00	05.93	37.72	107.76
134	07	30	54	07	28.77	134	07	35.93	37.88	107.77
134	15	00	54	07	28.77	134	15	05.93	38.04	107.78
134	22	30	54	07	28.76	134	22	35.94	38.20	107.80
134	30	00	54	07	28.76	134	30	05.94	38.36	107.82
134	37	30	54	07	28.75	134	37	35.93	38.55	107.76
134	45	00	54	07	28.75	134	45	05.93	38.71	107.78
134	52	30	54	07	28.74	134	52	35.94	38.87	107.79
135	00	00	54	07	28.74	135	00	05.93	38.87	107.79

NAD 27 LATITUDE 54°07'30"

NAD 27 LATITUDE 54°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
158	00	00	54	07	27.27	158	00	07.55	84.37	137.11
158	07	30	54	07	27.27	158	07	37.55	84.42	137.05
158	15	00	54	07	27.27	158	15	07.54	84.47	137.00
158	22	30	54	07	27.27	158	22	37.54	84.52	136.94
158	30	00	54	07	27.27	158	30	07.54	84.57	136.89
158	37	30	54	07	27.26	158	37	37.53	84.62	136.83
158	45	00	54	07	27.26	158	45	07.53	84.67	136.77
158	52	30	54	07	27.26	158	52	37.53	84.72	136.71
159	00	00	54	07	27.26	159	00	07.53	84.72	136.71
159	07	30	54	07	27.26	159	07	37.53	84.72	136.71
159	15	00	54	07	27.23	159	15	07.21	85.64	130.96
159	22	30	54	07	27.22	159	22	37.20	86.09	130.82
159	30	00	54	07	27.20	159	30	07.20	86.54	130.67
159	37	30	54	07	27.19	159	37	37.19	87.02	130.61
159	45	00	54	07	27.23	159	45	07.49	85.54	136.02
159	52	30	54	07	27.23	159	52	37.49	85.54	136.02
160	00	00	54	07	27.23	160	00	07.49	85.54	136.02
160	07	30	54	07	27.23	160	07	37.48	85.66	135.92
160	15	00	54	07	27.23	160	15	07.48	85.78	135.83
160	22	30	54	07	27.22	160	22	37.47	85.90	135.74
160	30	00	54	07	27.22	160	30	07.47	86.01	135.65
160	37	30	54	07	27.21	160	37	37.46	86.11	135.56
160	45	00	54	07	27.21	160	45	07.46	86.21	135.48
160	52	30	54	07	27.21	160	52	37.45	86.30	135.39
161	00	00	54	07	27.21	161	00	07.46	86.30	135.39
161	07	30	54	07	27.21	161	07	37.45	86.30	135.39
161	15	00	54	07	26.92	161	15	06.88	95.18	125.04
161	22	30	54	07	26.91	161	22	36.89	95.53	125.20
161	30	00	54	07	26.90	161	30	06.90	95.89	125.37
161	37	30	54	07	26.89	161	37	36.91	96.24	125.53
161	45	00	54	07	26.88	161	45	06.92	96.59	125.69
161	52	30	54	07	26.86	161	52	36.93	96.95	125.86
162	00	00	54	07	26.86	162	00	07.00	97.11	127.06
162	07	30	54	07	26.85	162	07	37.00	97.38	127.19
162	15	00	54	07	26.84	162	15	07.01	97.64	127.30
162	22	30	54	07	26.84	162	22	37.02	97.87	127.44
162	30	00	54	07	26.83	162	30	07.03	98.12	127.61
162	37	30	54	07	26.82	162	37	37.04	98.34	127.82
162	45	00	54	07	26.81	162	45	07.04	98.59	127.93
162	52	30	54	07	26.80	162	52	37.05	98.84	128.09
163	00	00	54	07	26.78	163	00	07.14	99.57	129.71
163	07	30	54	07	26.78	163	07	37.15	99.59	129.85
163	15	00	54	07	26.77	163	15	07.14	99.82	129.74
163	22	30	54	07	26.77	163	22	37.14	100.01	129.71
163	30	00	54	07	26.76	163	30	07.14	100.15	129.74
163	37	30	54	07	26.76	163	37	37.15	100.14	129.91
163	45	00	54	07	26.76	163	45	06.97	100.22	126.68
163	52	30	54	07	26.75	163	52	36.94	100.38	125.94

NAD 27 LATITUDE 54°07'30"

NAD 27 LATITUDE 54°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
164	00	00	54	07	26.75	164	00	06.96	100.57	126.32
164	07	30	54	07	26.74	164	07	36.97	100.73	126.65
164	15	00	54	07	26.77	164	15	07.01	99.94	127.30
164	22	30	54	07	26.76	164	22	37.02	100.18	127.48
164	30	00	54	07	26.75	164	30	07.03	100.45	127.68
164	37	30	54	07	26.74	164	37	37.05	100.75	127.99
164	45	00	54	07	26.73	164	45	07.06	101.02	128.16
164	52	30	54	07	26.73	164	52	37.06	101.25	128.30
165	00	00	54	07	26.84	165	00	07.18	97.77	130.42
165	07	30	54	07	26.85	165	07	37.18	97.37	130.34
165	15	00	54	07	26.86	165	15	07.17	97.06	130.14
165	22	30	54	07	26.87	165	22	37.15	96.83	129.78
165	30	00	54	07	26.88	165	30	07.13	96.54	129.49
165	37	30	54	07	26.89	165	37	37.11	96.28	129.20
165	45	00	54	07	26.88	165	45	07.09	96.40	128.78
165	52	30	54	07	26.87	165	52	37.07	96.72	128.46
166	00	00	54	07	26.87	166	00	07.06	96.72	128.15
166	07	30	54	07	26.85	166	07	37.04	97.28	127.83
166	15	00	54	07	26.84	166	15	06.95	97.78	126.18
166	22	30	54	07	26.83	166	22	36.88	97.94	124.98
166	30	00	54	07	26.82	166	30	06.85	98.24	124.40
166	37	30	54	07	26.81	166	37	36.84	98.56	124.27
166	45	00	54	07	26.80	166	45	06.80	98.85	123.57
166	52	30	54	07	26.79	166	52	36.77	99.15	122.88
167	00	00	54	07	26.97	167	00	06.77	93.69	122.88
167	07	30	54	07	26.96	167	07	36.81	93.90	123.60
167	15	00	54	07	26.96	167	15	06.86	94.04	124.61
167	22	30	54	07	26.95	167	22	36.91	94.14	125.41
167	30	00	54	07	26.95	167	30	06.95	94.32	126.22
167	37	30	54	07	26.95	167	37	36.99	94.44	127.04
167	45	00	54	07	26.95	167	45	07.04	94.41	127.84
167	52	30	54	07	26.94	167	52	37.07	94.67	128.45
168	00	00	54	07	26.95	168	00	07.09	94.46	128.85

NAD 27 LATITUDE 54°07'30"

NAD 27 LATITUDE 54°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
130	00	00	54	14	58.93	130	00	05.96	33.01	107.93
130	07	30	54	14	58.93	130	07	35.95	33.16	107.78
130	15	00	54	14	58.92	130	15	05.95	33.30	107.64
130	22	30	54	14	58.92	130	22	35.94	33.45	107.49
130	30	00	54	14	58.91	130	30	05.93	33.60	107.34
130	37	30	54	14	58.91	130	37	35.92	33.74	107.20
130	45	00	54	14	58.90	130	45	05.91	33.89	107.05
130	52	30	54	14	58.90	130	52	35.90	34.03	106.90
131	00	00	54	14	58.84	131	00	05.88	35.93	106.52
131	07	30	54	14	58.83	131	07	35.88	36.10	106.54
131	15	00	54	14	58.83	131	15	05.89	36.24	106.59
131	22	30	54	14	58.83	131	22	35.89	36.32	106.66
131	30	00	54	14	58.82	131	30	05.90	36.36	106.75
131	37	30	54	14	58.83	131	37	35.91	36.28	107.07
131	45	00	54	14	58.82	131	45	05.92	36.35	107.28
131	52	30	54	14	58.82	131	52	35.93	36.49	107.41
132	00	00	54	14	58.83	132	00	06.00	36.23	108.58
132	07	30	54	14	58.83	132	07	35.98	36.23	108.28
132	15	00	54	14	58.84	132	15	05.91	35.86	106.94
132	22	30	54	14	58.84	132	22	35.91	36.00	107.04
132	30	00	54	14	58.84	132	30	05.88	35.95	106.54
132	37	30	54	14	58.84	132	37	35.89	35.95	106.58
132	45	00	54	14	58.84	132	45	05.87	35.78	106.26
132	52	30	54	14	58.85	132	52	35.85	35.63	106.00
133	00	00	54	14	58.82	133	00	05.93	36.49	107.34
133	07	30	54	14	58.81	133	07	35.93	36.66	107.35
133	15	00	54	14	58.80	133	15	05.93	36.94	107.30
133	22	30	54	14	58.80	133	22	35.92	37.23	107.26
133	30	00	54	14	58.78	133	30	05.90	37.81	106.88
133	37	30	54	14	58.77	133	37	35.90	38.12	106.77
133	45	00	54	14	58.76	133	45	05.89	38.38	106.69
133	52	30	54	14	58.75	133	52	35.89	38.59	106.64
134	00	00	54	14	58.77	134	00	05.94	38.05	107.55
134	07	30	54	14	58.76	134	07	35.94	38.21	107.57
134	15	00	54	14	58.76	134	15	05.94	38.37	107.59
134	22	30	54	14	58.75	134	22	35.94	38.53	107.61
134	30	00	54	14	58.75	134	30	05.94	38.69	107.62
134	37	30	54	14	58.74	134	37	35.94	38.86	107.53
134	45	00	54	14	58.74	134	45	05.94	39.02	107.54
134	52	30	54	14	58.73	134	52	35.94	39.18	107.55
135	00	00	54	14	58.73	135	00	05.94	39.18	107.55

NAD 27 LATITUDE 54°15'00"

NAD 27 LATITUDE 54°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
158	00	00	54	14	57.27	158	00	07.56	84.57	136.81
158	07	30	54	14	57.26	158	07	37.55	84.61	136.76
158	15	00	54	14	57.26	158	15	07.55	84.66	136.70
158	22	30	54	14	57.26	158	22	37.55	84.71	136.65
158	30	00	54	14	57.26	158	30	07.54	84.75	136.59
158	37	30	54	14	57.26	158	37	37.54	84.80	136.54
158	45	00	54	14	57.26	158	45	07.54	84.84	136.48
158	52	30	54	14	57.26	158	52	37.53	84.89	136.43
159	00	00	54	14	57.26	159	00	07.54	84.89	136.43
159	07	30	54	14	57.26	159	07	37.53	84.89	136.43
159	15	00	54	14	57.22	159	15	07.25	85.99	131.34
159	22	30	54	14	57.20	159	22	37.25	86.44	131.19
159	30	00	54	14	57.19	159	30	07.24	86.88	131.04
159	37	30	54	14	57.17	159	37	37.23	87.33	130.90
159	45	00	54	14	57.23	159	45	07.50	85.74	135.72
159	52	30	54	14	57.23	159	52	37.49	85.74	135.72
160	00	00	54	14	57.23	160	00	07.50	85.74	135.72
160	07	30	54	14	57.22	160	07	37.49	85.88	135.61
160	15	00	54	14	57.22	160	15	07.48	86.02	135.51
160	22	30	54	14	57.21	160	22	37.48	86.16	135.41
160	30	00	54	14	57.21	160	30	07.47	86.28	135.32
160	37	30	54	14	57.21	160	37	37.47	86.39	135.23
160	45	00	54	14	57.17	160	45	07.44	87.40	134.72
160	52	30	54	14	57.16	160	52	37.43	87.67	134.59
161	00	00	54	14	57.16	161	00	07.43	87.67	134.59
161	07	30	54	14	57.16	161	07	37.43	87.67	134.59
161	15	00	54	14	56.93	161	15	06.92	94.99	125.26
161	22	30	54	14	56.92	161	22	36.93	95.34	125.42
161	30	00	54	14	56.91	161	30	06.94	95.70	125.59
161	37	30	54	14	56.89	161	37	36.95	96.05	125.76
161	45	00	54	14	56.88	161	45	06.95	96.40	125.92
161	52	30	54	14	56.87	161	52	36.96	96.75	126.09
162	00	00	54	14	56.86	162	00	07.02	96.98	127.12
162	07	30	54	14	56.85	162	07	37.03	97.24	127.23
162	15	00	54	14	56.85	162	15	07.03	97.49	127.35
162	22	30	54	14	56.84	162	22	37.04	97.76	127.47
162	30	00	54	14	56.83	162	30	07.05	97.99	127.64
162	37	30	54	14	56.82	162	37	37.06	98.21	127.87
162	45	00	54	14	56.81	162	45	07.07	98.47	127.99
162	52	30	54	14	56.81	162	52	37.08	98.71	128.15
163	00	00	54	14	56.79	163	00	07.14	99.31	129.28
163	07	30	54	14	56.79	163	07	37.15	99.33	129.42
163	15	00	54	14	56.78	163	15	07.14	99.56	129.31
163	22	30	54	14	56.78	163	22	37.15	99.62	129.41
163	30	00	54	14	56.77	163	30	07.15	99.73	129.45
163	37	30	54	14	56.77	163	37	37.15	99.88	129.48
163	45	00	54	14	56.74	163	45	06.99	100.74	126.55
163	52	30	54	14	56.77	163	52	36.95	99.83	125.93

NAD 27 LATITUDE 54°15'00"

NAD 27 LATITUDE 54°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
164	00	00	54	14	56.77	164	00	06.98	100.02	126.30
164	07	30	54	14	56.76	164	07	36.99	100.18	126.65
164	15	00	54	14	56.78	164	15	07.03	99.69	127.21
164	22	30	54	14	56.77	164	22	37.03	99.92	127.38
164	30	00	54	14	56.76	164	30	07.05	100.21	127.64
164	37	30	54	14	56.75	164	37	37.07	100.54	128.00
164	45	00	54	14	56.74	164	45	07.08	100.86	128.19
164	52	30	54	14	56.73	164	52	37.09	101.07	128.33
165	00	00	54	14	56.80	165	00	07.14	99.01	129.35
165	07	30	54	14	56.81	165	07	37.14	98.57	129.20
165	15	00	54	14	56.83	165	15	07.13	98.03	129.09
165	22	30	54	14	56.84	165	22	37.13	97.62	129.03
165	30	00	54	14	56.85	165	30	07.11	97.38	128.78
165	37	30	54	14	56.85	165	37	37.09	97.25	128.42
165	45	00	54	14	56.89	165	45	07.16	96.28	129.69
165	52	30	54	14	56.88	165	52	37.16	96.33	129.61
166	00	00	54	14	56.88	166	00	07.18	96.50	130.05
166	07	30	54	14	56.87	166	07	37.15	96.72	129.39
166	15	00	54	14	56.79	166	15	06.98	99.30	126.37
166	22	30	54	14	56.78	166	22	36.94	99.51	125.66
166	30	00	54	14	56.78	166	30	06.87	99.41	124.45
166	37	30	54	14	56.77	166	37	36.84	99.75	123.90
166	45	00	54	14	56.76	166	45	06.83	100.10	123.69
166	52	30	54	14	56.75	166	52	36.79	100.39	123.00
167	00	00	54	14	56.75	167	00	06.78	100.56	122.83
167	07	30	54	14	56.74	167	07	36.77	100.74	122.66
167	15	00	54	14	56.74	167	15	06.76	100.90	122.49
167	22	30	54	14	56.78	167	22	36.78	99.70	122.77
167	30	00	54	14	56.87	167	30	06.91	96.90	125.10
167	37	30	54	14	56.91	167	37	37.04	95.64	127.45
167	45	00	54	14	56.90	167	45	07.08	95.76	128.10
167	52	30	54	14	56.90	167	52	37.10	95.92	128.63
168	00	00	54	14	56.97	168	00	07.10	93.79	128.48

NAD 27 LATITUDE 54°15'00"

NAD 27 LATITUDE 54°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
130	00	00	54	22	28.92	130	00	05.97	33.51	107.85
130	07	30	54	22	28.91	130	07	35.97	33.66	107.70
130	15	00	54	22	28.91	130	15	05.96	33.81	107.55
130	22	30	54	22	28.90	130	22	35.95	33.96	107.41
130	30	00	54	22	28.90	130	30	05.94	34.10	107.26
130	37	30	54	22	28.89	130	37	35.93	34.25	107.11
130	45	00	54	22	28.89	130	45	05.92	34.40	106.96
130	52	30	54	22	28.88	130	52	35.92	34.54	106.82
131	00	00	54	22	28.82	131	00	05.90	36.38	106.42
131	07	30	54	22	28.82	131	07	35.90	36.59	106.49
131	15	00	54	22	28.81	131	15	05.90	36.82	106.48
131	22	30	54	22	28.81	131	22	35.90	36.87	106.58
131	30	00	54	22	28.80	131	30	05.91	36.98	106.63
131	37	30	54	22	28.82	131	37	35.96	36.61	107.60
131	45	00	54	22	28.82	131	45	05.98	36.59	107.95
131	52	30	54	22	28.81	131	52	35.98	36.83	107.98
132	00	00	54	22	28.85	132	00	06.05	35.66	109.17
132	07	30	54	22	28.82	132	07	35.98	36.59	107.95
132	15	00	54	22	28.81	132	15	05.95	36.71	107.39
132	22	30	54	22	28.80	132	22	35.96	37.00	107.59
132	30	00	54	22	28.82	132	30	05.90	36.54	106.47
132	37	30	54	22	28.82	132	37	35.89	36.44	106.28
132	45	00	54	22	28.82	132	45	05.89	36.47	106.42
132	52	30	54	22	28.83	132	52	35.88	36.22	106.10
133	00	00	54	22	28.80	133	00	05.94	37.01	107.28
133	07	30	54	22	28.80	133	07	35.94	37.15	107.29
133	15	00	54	22	28.79	133	15	05.93	37.45	107.13
133	22	30	54	22	28.77	133	22	35.92	37.88	106.88
133	30	00	54	22	28.76	133	30	05.90	38.37	106.58
133	37	30	54	22	28.75	133	37	35.90	38.63	106.49
133	45	00	54	22	28.74	133	45	05.90	38.84	106.44
133	52	30	54	22	28.74	133	52	35.90	39.01	106.41
134	00	00	54	22	28.76	134	00	05.95	38.36	107.33
134	07	30	54	22	28.75	134	07	35.95	38.51	107.34
134	15	00	54	22	28.75	134	15	05.95	38.67	107.35
134	22	30	54	22	28.74	134	22	35.95	38.83	107.37
134	30	00	54	22	28.74	134	30	05.95	38.99	107.38
134	37	30	54	22	28.73	134	37	35.94	39.15	107.29
134	45	00	54	22	28.73	134	45	05.94	39.31	107.30
134	52	30	54	22	28.72	134	52	35.95	39.50	107.46
135	00	00	54	22	28.72	135	00	05.95	39.50	107.46

NAD 27 LATITUDE 54°22'30"

NAD 27 LATITUDE 54°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
158	00	00	54	22	27.26	158	00	07.56	84.76	136.51
158	07	30	54	22	27.26	158	07	37.56	84.81	136.46
158	15	00	54	22	27.26	158	15	07.56	84.85	136.40
158	22	30	54	22	27.25	158	22	37.55	84.89	136.35
158	30	00	54	22	27.25	158	30	07.55	84.93	136.30
158	37	30	54	22	27.25	158	37	37.55	84.97	136.25
158	45	00	54	22	27.25	158	45	07.54	85.01	136.20
158	52	30	54	22	27.25	158	52	37.54	85.04	136.14
159	00	00	54	22	27.25	159	00	07.54	85.04	136.14
159	07	30	54	22	27.25	159	07	37.54	85.04	136.14
159	15	00	54	22	27.20	159	15	07.30	86.49	131.78
159	22	30	54	22	27.19	159	22	37.29	86.78	131.56
159	30	00	54	22	27.18	159	30	07.28	87.23	131.42
159	37	30	54	22	27.16	159	37	37.27	87.68	131.27
159	45	00	54	22	27.22	159	45	07.50	85.94	135.41
159	52	30	54	22	27.22	159	52	37.50	85.94	135.41
160	00	00	54	22	27.22	160	00	07.50	85.94	135.41
160	07	30	54	22	27.21	160	07	37.49	86.12	135.29
160	15	00	54	22	27.21	160	15	07.49	86.30	135.18
160	22	30	54	22	27.20	160	22	37.48	86.46	135.07
160	30	00	54	22	27.20	160	30	07.48	86.59	134.96
160	37	30	54	22	27.16	160	37	37.45	87.79	134.42
160	45	00	54	22	27.16	160	45	07.44	87.89	134.33
160	52	30	54	22	27.16	160	52	37.44	87.98	134.24
161	00	00	54	22	27.16	161	00	07.44	87.98	134.24
161	07	30	54	22	27.16	161	07	37.44	87.98	134.24
161	15	00	54	22	26.93	161	15	06.95	94.79	125.48
161	22	30	54	22	26.92	161	22	36.96	95.15	125.64
161	30	00	54	22	26.91	161	30	06.97	95.50	125.81
161	37	30	54	22	26.90	161	37	36.98	95.85	125.98
161	45	00	54	22	26.89	161	45	06.99	96.21	126.15
161	52	30	54	22	26.88	161	52	37.00	96.56	126.33
162	00	00	54	22	26.87	162	00	07.04	96.85	127.18
162	07	30	54	22	26.86	162	07	37.05	97.10	127.29
162	15	00	54	22	26.85	162	15	07.06	97.36	127.41
162	22	30	54	22	26.84	162	22	37.06	97.63	127.54
162	30	00	54	22	26.84	162	30	07.07	97.84	127.61
162	37	30	54	22	26.83	162	37	37.08	98.06	127.87
162	45	00	54	22	26.82	162	45	07.10	98.30	128.18
162	52	30	54	22	26.82	162	52	37.11	98.48	128.39
163	00	00	54	22	26.80	163	00	07.14	99.04	128.85
163	07	30	54	22	26.80	163	07	37.15	99.05	129.02
163	15	00	54	22	26.79	163	15	07.15	99.19	129.04
163	22	30	54	22	26.79	163	22	37.15	99.35	128.98
163	30	00	54	22	26.78	163	30	07.15	99.47	129.02
163	37	30	54	22	26.78	163	37	37.15	99.62	129.05
163	45	00	54	22	26.75	163	45	07.00	100.48	126.30
163	52	30	54	22	26.77	163	52	37.06	100.03	127.37

NAD 27 LATITUDE 54°22'30"

NAD 27 LATITUDE 54°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
164	00	00	54	22	26.78	164	00	07.04	99.48	127.00
164	07	30	54	22	26.78	164	07	37.02	99.68	126.66
164	15	00	54	22	26.78	164	15	07.05	99.50	127.21
164	22	30	54	22	26.77	164	22	37.06	99.74	127.39
164	30	00	54	22	26.77	164	30	07.07	99.96	127.58
164	37	30	54	22	26.76	164	37	37.09	100.24	127.92
164	45	00	54	22	26.75	164	45	07.10	100.48	128.20
164	52	30	54	22	26.74	164	52	37.11	100.69	128.30
165	00	00	54	22	26.77	165	00	07.13	99.72	128.65
165	07	30	54	22	26.78	165	07	37.11	99.53	128.32
165	15	00	54	22	26.79	165	15	07.09	99.35	127.97
165	22	30	54	22	26.80	165	22	37.08	98.86	127.84
165	30	00	54	22	26.82	165	30	07.08	98.27	127.90
165	37	30	54	22	26.83	165	37	37.08	98.02	127.71
165	45	00	54	22	26.90	165	45	07.18	95.77	129.57
165	52	30	54	22	26.90	165	52	37.19	95.87	129.73
166	00	00	54	22	26.90	166	00	07.20	95.92	129.99
166	07	30	54	22	26.89	166	07	37.18	96.13	129.67
166	15	00	54	22	26.75	166	15	07.01	100.53	126.49
166	22	30	54	22	26.74	166	22	36.97	100.78	125.79
166	30	00	54	22	26.73	166	30	06.93	101.05	125.10
166	37	30	54	22	26.73	166	37	36.90	101.27	124.48
166	45	00	54	22	26.72	166	45	06.86	101.30	123.75
166	52	30	54	22	26.71	166	52	36.82	101.62	123.12
167	00	00	54	22	26.71	167	00	06.81	101.84	122.95
167	07	30	54	22	26.70	167	07	36.80	102.04	122.78
167	15	00	54	22	26.70	167	15	06.79	102.20	122.60
167	22	30	54	22	26.69	167	22	36.78	102.32	122.41
167	30	00	54	22	26.69	167	30	06.77	102.43	122.22
167	37	30	54	22	26.74	167	37	36.81	100.86	122.91
167	45	00	54	22	26.84	167	45	06.99	97.60	126.09
167	52	30	54	22	26.89	167	52	37.07	96.24	127.70
168	00	00	54	22	26.99	168	00	07.10	93.07	128.11

NAD 27 LATITUDE 54°22'30"

NAD 27 LATITUDE 54°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
130	00	00	54	29	58.90	130	00	05.99	34.01	107.77
130	07	30	54	29	58.90	130	07	35.98	34.16	107.62
130	15	00	54	29	58.89	130	15	05.97	34.31	107.48
130	22	30	54	29	58.89	130	22	35.96	34.46	107.33
130	30	00	54	29	58.88	130	30	05.96	34.61	107.18
130	37	30	54	29	58.88	130	37	35.95	34.76	107.02
130	45	00	54	29	58.87	130	45	05.94	34.91	106.87
130	52	30	54	29	58.87	130	52	35.93	35.05	106.73
131	00	00	54	29	58.81	131	00	05.92	36.67	106.56
131	07	30	54	29	58.81	131	07	35.92	36.89	106.61
131	15	00	54	29	58.80	131	15	05.92	37.10	106.58
131	22	30	54	29	58.79	131	22	35.92	37.30	106.55
131	30	00	54	29	58.79	131	30	05.94	37.29	106.87
131	37	30	54	29	58.80	131	37	35.99	37.01	107.86
131	45	00	54	29	58.80	131	45	06.02	36.98	108.29
131	52	30	54	29	58.80	131	52	36.01	37.23	108.18
132	00	00	54	29	58.80	132	00	06.03	36.96	108.43
132	07	30	54	29	58.81	132	07	35.99	36.92	107.83
132	15	00	54	29	58.80	132	15	05.95	37.06	107.06
132	22	30	54	29	58.80	132	22	35.94	37.10	106.97
132	30	00	54	29	58.78	132	30	05.96	37.60	107.31
132	37	30	54	29	58.78	132	37	35.96	37.59	107.23
132	45	00	54	29	58.78	132	45	05.96	37.57	107.20
132	52	30	54	29	58.78	132	52	35.98	37.66	107.67
133	00	00	54	29	58.78	133	00	05.96	37.71	107.28
133	07	30	54	29	58.78	133	07	35.96	37.80	107.28
133	15	00	54	29	58.77	133	15	05.94	38.10	106.91
133	22	30	54	29	58.75	133	22	35.91	38.76	106.29
133	30	00	54	29	58.74	133	30	05.90	38.97	106.24
133	37	30	54	29	58.73	133	37	35.90	39.15	106.21
133	45	00	54	29	58.73	133	45	05.90	39.29	106.19
133	52	30	54	29	58.72	133	52	35.90	39.70	106.11
134	00	00	54	29	58.75	134	00	05.95	38.61	107.03
134	07	30	54	29	58.75	134	07	35.95	38.78	107.07
134	15	00	54	29	58.74	134	15	05.95	38.95	107.09
134	22	30	54	29	58.73	134	22	35.95	39.11	107.11
134	30	00	54	29	58.73	134	30	05.95	39.27	107.12
134	37	30	54	29	58.73	134	37	35.96	39.42	107.20
134	45	00	54	29	58.72	134	45	05.97	39.64	107.43
134	52	30	54	29	58.71	134	52	35.98	39.81	107.53
135	00	00	54	29	58.71	135	00	05.97	39.81	107.53

NAD 27 LATITUDE 54°30'00"

NAD 27 LATITUDE 54°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
158	00	00	54	29	57.25	158	00	07.57	84.96	136.21
158	07	30	54	29	57.25	158	07	37.57	85.00	136.16
158	15	00	54	29	57.25	158	15	07.56	85.04	136.10
158	22	30	54	29	57.25	158	22	37.56	85.08	136.05
158	30	00	54	29	57.25	158	30	07.56	85.12	136.00
158	37	30	54	29	57.25	158	37	37.55	85.15	135.95
158	45	00	54	29	57.24	158	45	07.55	85.17	135.91
158	52	30	54	29	57.24	158	52	37.55	85.20	135.86
159	00	00	54	29	57.24	159	00	07.55	85.20	135.86
159	07	30	54	29	57.24	159	07	37.55	85.20	135.86
159	15	00	54	29	57.19	159	15	07.34	86.83	132.16
159	22	30	54	29	57.18	159	22	37.34	87.28	132.01
159	30	00	54	29	57.17	159	30	07.32	87.57	131.79
159	37	30	54	29	57.15	159	37	37.31	88.02	131.64
159	45	00	54	29	57.21	159	45	07.51	86.16	135.10
159	52	30	54	29	57.21	159	52	37.51	86.16	135.10
160	00	00	54	29	57.21	160	00	07.51	86.16	135.10
160	07	30	54	29	57.20	160	07	37.50	86.42	134.95
160	15	00	54	29	57.20	160	15	07.49	86.65	134.81
160	22	30	54	29	57.16	160	22	37.46	87.89	134.24
160	30	00	54	29	57.15	160	30	07.45	88.04	134.14
160	37	30	54	29	57.15	160	37	37.45	88.15	134.04
160	45	00	54	29	57.15	160	45	07.44	88.23	133.96
160	52	30	54	29	57.14	160	52	37.44	88.30	133.88
161	00	00	54	29	57.14	161	00	07.44	88.30	133.88
161	07	30	54	29	57.14	161	07	37.44	88.30	133.88
161	15	00	54	29	56.94	161	15	06.98	94.62	125.60
161	22	30	54	29	56.93	161	22	36.99	94.97	125.75
161	30	00	54	29	56.92	161	30	07.00	95.33	125.91
161	37	30	54	29	56.91	161	37	37.01	95.66	126.18
161	45	00	54	29	56.90	161	45	07.02	96.01	126.36
161	52	30	54	29	56.88	161	52	37.03	96.36	126.56
162	00	00	54	29	56.87	162	00	07.07	96.64	127.17
162	07	30	54	29	56.87	162	07	37.07	96.88	127.30
162	15	00	54	29	56.86	162	15	07.08	97.12	127.38
162	22	30	54	29	56.85	162	22	37.08	97.31	127.46
162	30	00	54	29	56.84	162	30	07.09	97.55	127.63
162	37	30	54	29	56.84	162	37	37.11	97.68	127.96
162	45	00	54	29	56.84	162	45	07.12	97.66	128.21
162	52	30	54	29	56.83	162	52	37.13	97.89	128.35
163	00	00	54	29	56.81	163	00	07.14	98.77	128.43
163	07	30	54	29	56.81	163	07	37.15	98.75	128.61
163	15	00	54	29	56.80	163	15	07.16	98.92	128.61
163	22	30	54	29	56.80	163	22	37.14	99.08	128.56
163	30	00	54	29	56.79	163	30	07.14	99.20	128.58
163	37	30	54	29	56.79	163	37	37.15	99.34	128.62
163	45	00	54	29	56.77	163	45	07.10	99.88	127.71
163	52	30	54	29	56.77	163	52	37.06	99.92	127.07

NAD 27 LATITUDE 54°30'00"

NAD 27 LATITUDE 54°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
164	00	00	54	29	56.79	164	00	07.06	99.38	127.04
164	07	30	54	29	56.79	164	07	37.04	99.13	126.62
164	15	00	54	29	56.79	164	15	07.07	99.29	127.19
164	22	30	54	29	56.78	164	22	37.08	99.51	127.34
164	30	00	54	29	56.77	164	30	07.09	99.74	127.55
164	37	30	54	29	56.77	164	37	37.10	100.00	127.84
164	45	00	54	29	56.76	164	45	07.11	100.31	128.03
164	52	30	54	29	56.75	164	52	37.12	100.54	128.13
165	00	00	54	29	56.75	165	00	07.11	100.37	128.02
165	07	30	54	29	56.76	165	07	37.09	100.18	127.68
165	15	00	54	29	56.77	165	15	07.08	99.90	127.45
165	22	30	54	29	56.77	165	22	37.06	99.73	127.08
165	30	00	54	29	56.78	165	30	07.04	99.56	126.71
165	37	30	54	29	56.80	165	37	37.03	99.09	126.58
165	45	00	54	29	56.92	165	45	07.20	95.17	129.52
165	52	30	54	29	56.92	165	52	37.21	95.32	129.83
166	00	00	54	29	56.91	166	00	07.23	95.48	130.07
166	07	30	54	29	56.91	166	07	37.25	95.67	130.43
166	15	00	54	29	56.71	166	15	07.04	101.73	126.61
166	22	30	54	29	56.70	166	22	37.00	102.01	125.91
166	30	00	54	29	56.69	166	30	06.96	102.28	125.22
166	37	30	54	29	56.68	166	37	36.92	102.56	124.53
166	45	00	54	29	56.68	166	45	06.88	102.79	123.91
166	52	30	54	29	56.66	166	52	36.85	103.17	123.28
167	00	00	54	29	56.66	167	00	06.84	103.24	123.08
167	07	30	54	29	56.66	167	07	36.83	103.38	122.90
167	15	00	54	29	56.65	167	15	06.82	103.51	122.71
167	22	30	54	29	56.65	167	22	36.81	103.63	122.52
167	30	00	54	29	56.65	167	30	06.80	103.73	122.32
167	37	30	54	29	56.64	167	37	36.79	103.82	122.12
167	45	00	54	29	56.64	167	45	06.77	103.90	121.91
167	52	30	54	29	56.70	167	52	36.84	102.02	123.02
168	00	00	54	29	56.70	168	00	06.84	102.02	123.02

NAD 27 LATITUDE 54°30'00"

NAD 27 LATITUDE 54°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
130	00	00	54	37	28.88	130	00	06.00	34.50	107.70
130	07	30	54	37	28.88	130	07	35.99	34.65	107.55
130	15	00	54	37	28.87	130	15	05.99	34.80	107.40
130	22	30	54	37	28.87	130	22	35.98	34.95	107.25
130	30	00	54	37	28.86	130	30	05.97	35.11	107.09
130	37	30	54	37	28.86	130	37	35.96	35.26	106.94
130	45	00	54	37	28.86	130	45	05.95	35.42	106.78
130	52	30	54	37	28.85	130	52	35.94	35.57	106.63
131	00	00	54	37	28.81	131	00	05.94	36.89	106.52
131	07	30	54	37	28.80	131	07	35.95	37.15	106.66
131	15	00	54	37	28.79	131	15	05.94	37.33	106.64
131	22	30	54	37	28.79	131	22	35.95	37.37	106.79
131	30	00	54	37	28.80	131	30	05.97	37.20	107.17
131	37	30	54	37	28.80	131	37	36.02	37.15	107.95
131	45	00	54	37	28.80	131	45	06.04	37.24	108.38
131	52	30	54	37	28.79	131	52	36.04	37.45	108.37
132	00	00	54	37	28.79	132	00	06.04	37.37	108.36
132	07	30	54	37	28.82	132	07	36.03	36.46	108.17
132	15	00	54	37	28.79	132	15	05.95	37.40	106.71
132	22	30	54	37	28.78	132	22	35.95	37.73	106.67
132	30	00	54	37	28.77	132	30	05.96	37.98	106.95
132	37	30	54	37	28.77	132	37	35.96	38.02	106.95
132	45	00	54	37	28.78	132	45	05.96	37.84	106.89
132	52	30	54	37	28.77	132	52	35.98	37.97	107.36
133	00	00	54	37	28.77	133	00	05.98	38.18	107.26
133	07	30	54	37	28.76	133	07	35.98	38.29	107.27
133	15	00	54	37	28.75	133	15	05.95	38.75	106.75
133	22	30	54	37	28.73	133	22	35.91	39.33	106.06
133	30	00	54	37	28.73	133	30	05.91	39.43	106.01
133	37	30	54	37	28.72	133	37	35.91	39.62	105.97
133	45	00	54	37	28.71	133	45	05.91	39.78	105.97
133	52	30	54	37	28.71	133	52	35.91	39.93	105.97
134	00	00	54	37	28.74	134	00	05.95	38.89	106.78
134	07	30	54	37	28.74	134	07	35.95	39.04	106.78
134	15	00	54	37	28.73	134	15	05.95	39.20	106.80
134	22	30	54	37	28.73	134	22	35.95	39.36	106.81
134	30	00	54	37	28.72	134	30	05.98	39.47	107.23
134	37	30	54	37	28.72	134	37	35.99	39.64	107.40
134	45	00	54	37	28.71	134	45	05.99	39.86	107.46
134	52	30	54	37	28.71	134	52	35.99	40.02	107.48
135	00	00	54	37	28.71	135	00	05.99	40.02	107.48

NAD 27 LATITUDE 54°37'30"

NAD 27 LATITUDE 54°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
158	00	00	54	37	27.25	158	00	07.58	85.16	135.91
158	07	30	54	37	27.24	158	07	37.57	85.20	135.85
158	15	00	54	37	27.24	158	15	07.57	85.24	135.80
158	22	30	54	37	27.24	158	22	37.57	85.28	135.75
158	30	00	54	37	27.24	158	30	07.56	85.31	135.70
158	37	30	54	37	27.24	158	37	37.56	85.34	135.65
158	45	00	54	37	27.24	158	45	07.56	85.35	135.61
158	52	30	54	37	27.24	158	52	37.56	85.36	135.57
159	00	00	54	37	27.24	159	00	07.56	85.36	135.57
159	07	30	54	37	27.24	159	07	37.56	85.36	135.57
159	15	00	54	37	27.18	159	15	07.38	87.16	132.50
159	22	30	54	37	27.17	159	22	37.38	87.61	132.38
159	30	00	54	37	27.16	159	30	07.37	87.91	132.16
159	37	30	54	37	27.14	159	37	37.36	88.36	132.01
159	45	00	54	37	27.20	159	45	07.51	86.50	134.73
159	52	30	54	37	27.20	159	52	37.51	86.50	134.73
160	00	00	54	37	27.20	160	00	07.51	86.50	134.73
160	07	30	54	37	27.16	160	07	37.47	87.94	134.09
160	15	00	54	37	27.15	160	15	07.46	88.21	133.93
160	22	30	54	37	27.14	160	22	37.46	88.38	133.81
160	30	00	54	37	27.14	160	30	07.45	88.49	133.72
160	37	30	54	37	27.14	160	37	37.45	88.56	133.64
160	45	00	54	37	27.13	160	45	07.45	88.61	133.57
160	52	30	54	37	27.13	160	52	37.44	88.65	133.51
161	00	00	54	37	27.13	161	00	07.44	88.65	133.51
161	07	30	54	37	27.13	161	07	37.44	88.65	133.51
161	15	00	54	37	26.95	161	15	07.01	94.39	125.81
161	22	30	54	37	26.94	161	22	37.02	94.75	125.96
161	30	00	54	37	26.92	161	30	07.03	95.13	126.13
161	37	30	54	37	26.91	161	37	37.04	95.49	126.29
161	45	00	54	37	26.90	161	45	07.05	95.84	126.44
161	52	30	54	37	26.89	161	52	37.06	96.17	126.75
162	00	00	54	37	26.88	162	00	07.09	96.52	127.20
162	07	30	54	37	26.87	162	07	37.10	96.79	127.41
162	15	00	54	37	26.86	162	15	07.10	97.05	127.40
162	22	30	54	37	26.85	162	22	37.11	97.29	127.50
162	30	00	54	37	26.85	162	30	07.11	97.50	127.61
162	37	30	54	37	26.84	162	37	37.12	97.82	127.72
162	45	00	54	37	26.85	162	45	07.15	97.51	128.27
162	52	30	54	37	26.84	162	52	37.15	97.82	128.22
163	00	00	54	37	26.82	163	00	07.14	98.47	128.03
163	07	30	54	37	26.82	163	07	37.14	98.49	128.17
163	15	00	54	37	26.81	163	15	07.15	98.65	128.24
163	22	30	54	37	26.81	163	22	37.15	98.78	128.21
163	30	00	54	37	26.80	163	30	07.15	98.86	128.22
163	37	30	54	37	26.80	163	37	37.15	99.01	128.20
163	45	00	54	37	26.79	163	45	07.15	99.27	128.31
163	52	30	54	37	26.78	163	52	37.15	99.48	128.32

NAD 27 LATITUDE 54°37'30"

NAD 27 LATITUDE 54°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
164	00	00	54	37	26.78	164	00	07.14	99.48	128.13
164	07	30	54	37	26.79	164	07	37.10	99.18	127.42
164	15	00	54	37	26.80	164	15	07.09	99.08	127.23
164	22	30	54	37	26.79	164	22	37.10	99.32	127.38
164	30	00	54	37	26.78	164	30	07.11	99.55	127.54
164	37	30	54	37	26.77	164	37	37.12	100.02	127.80
164	45	00	54	37	26.76	164	45	07.13	100.27	127.94
164	52	30	54	37	26.75	164	52	37.14	100.53	128.06
165	00	00	54	37	26.75	165	00	07.12	100.65	127.65
165	07	30	54	37	26.75	165	07	37.09	100.57	127.27
165	15	00	54	37	26.75	165	15	07.07	100.41	126.90
165	22	30	54	37	26.76	165	22	37.05	100.24	126.53
165	30	00	54	37	26.76	165	30	07.03	100.07	126.16
165	37	30	54	37	26.77	165	37	37.01	99.90	125.79
165	45	00	54	37	26.94	165	45	07.22	94.58	129.47
165	52	30	54	37	26.93	165	52	37.24	94.78	129.85
166	00	00	54	37	26.93	166	00	07.25	94.92	130.15
166	07	30	54	37	26.93	166	07	37.27	95.09	130.40
166	15	00	54	37	26.67	166	15	07.06	102.93	126.72
166	22	30	54	37	26.66	166	22	37.02	103.22	126.03
166	30	00	54	37	26.65	166	30	06.99	103.50	125.34
166	37	30	54	37	26.64	166	37	36.95	103.79	124.65
166	45	00	54	37	26.63	166	45	06.91	104.07	123.96
166	52	30	54	37	26.63	166	52	36.87	104.30	123.34
167	00	00	54	37	26.62	167	00	06.87	104.47	123.16
167	07	30	54	37	26.62	167	07	36.85	104.65	122.99
167	15	00	54	37	26.61	167	15	06.84	104.79	122.81
167	22	30	54	37	26.61	167	22	36.83	104.92	122.61
167	30	00	54	37	26.60	167	30	06.82	105.02	122.41
167	37	30	54	37	26.60	167	37	36.81	105.12	122.21
167	45	00	54	37	26.60	167	45	06.80	105.20	122.00
167	52	30	54	37	26.59	167	52	36.79	105.28	121.79
168	00	00	54	37	26.59	168	00	06.79	105.28	121.79

NAD 27 LATITUDE 54°37'30"

NAD 27 LATITUDE 54°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
130	00	00	54	44	58.87	130	00	06.02	34.98	107.62
130	07	30	54	44	58.86	130	07	36.01	35.13	107.48
130	15	00	54	44	58.86	130	15	06.00	35.28	107.33
130	22	30	54	44	58.85	130	22	35.99	35.43	107.18
130	30	00	54	44	58.85	130	30	05.98	35.59	107.02
130	37	30	54	44	58.84	130	37	35.97	35.75	106.86
130	45	00	54	44	58.84	130	45	05.96	35.92	106.69
130	52	30	54	44	58.83	130	52	35.95	36.09	106.51
131	00	00	54	44	58.82	131	00	05.94	36.57	106.27
131	07	30	54	44	58.81	131	07	35.96	36.83	106.53
131	15	00	54	44	58.80	131	15	05.98	37.13	106.92
131	22	30	54	44	58.80	131	22	36.00	37.25	107.24
131	30	00	54	44	58.79	131	30	06.01	37.37	107.43
131	37	30	54	44	58.78	131	37	36.01	37.59	107.41
131	45	00	54	44	58.79	131	45	06.06	37.55	108.39
131	52	30	54	44	58.78	131	52	36.06	37.78	108.39
132	00	00	54	44	58.78	132	00	06.07	37.77	108.60
132	07	30	54	44	58.83	132	07	36.04	36.24	108.06
132	15	00	54	44	58.80	132	15	05.99	36.96	107.20
132	22	30	54	44	58.77	132	22	35.98	38.19	107.02
132	30	00	54	44	58.76	132	30	05.97	38.37	106.87
132	37	30	54	44	58.76	132	37	36.00	38.39	107.31
132	45	00	54	44	58.76	132	45	05.99	38.46	107.21
132	52	30	54	44	58.76	132	52	35.99	38.33	107.06
133	00	00	54	44	58.76	133	00	05.99	38.50	107.11
133	07	30	54	44	58.74	133	07	35.98	38.79	107.01
133	15	00	54	44	58.73	133	15	05.96	39.16	106.55
133	22	30	54	44	58.72	133	22	35.92	39.53	105.88
133	30	00	54	44	58.73	133	30	05.92	39.43	105.82
133	37	30	54	44	58.71	133	37	35.92	39.84	105.82
133	45	00	54	44	58.70	133	45	05.92	40.06	105.83
133	52	30	54	44	58.70	133	52	35.92	40.20	105.84
134	00	00	54	44	58.74	134	00	05.99	39.10	107.15
134	07	30	54	44	58.73	134	07	35.98	39.25	106.87
134	15	00	54	44	58.73	134	15	05.98	39.34	106.99
134	22	30	54	44	58.72	134	22	36.00	39.46	107.27
134	30	00	54	44	58.72	134	30	06.00	39.63	107.29
134	37	30	54	44	58.71	134	37	36.00	39.85	107.35
134	45	00	54	44	58.70	134	45	06.00	40.06	107.41
134	52	30	54	44	58.70	134	52	36.01	40.23	107.43
135	00	00	54	44	58.70	135	00	06.01	40.23	107.43

NAD 27 LATITUDE 54°45'00"

NAD 27 LATITUDE 54°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
158	00	00	54	44	57.24	158	00	07.53	85.37	134.62
158	07	30	54	44	57.24	158	07	37.56	85.41	135.31
158	15	00	54	44	57.24	158	15	07.56	85.46	135.29
158	22	30	54	44	57.23	158	22	37.56	85.49	135.26
158	30	00	54	44	57.23	158	30	07.57	85.52	135.39
158	37	30	54	44	57.23	158	37	37.57	85.55	135.34
158	45	00	54	44	57.23	158	45	07.56	85.57	135.30
158	52	30	54	44	57.23	158	52	37.56	85.57	135.26
159	00	00	54	44	57.23	159	00	07.56	85.57	135.26
159	07	30	54	44	57.23	159	07	37.56	85.57	135.26
159	15	00	54	44	57.24	159	15	07.56	85.48	135.18
159	22	30	54	44	57.23	159	22	37.56	85.72	135.16
159	30	00	54	44	57.23	159	30	07.56	85.70	135.15
159	37	30	54	44	57.22	159	37	37.54	86.09	134.91
159	45	00	54	44	57.14	159	45	07.48	88.37	133.73
159	52	30	54	44	57.14	159	52	37.48	88.37	133.73
160	00	00	54	44	57.14	160	00	07.48	88.37	133.73
160	07	30	54	44	57.13	160	07	37.46	88.82	133.49
160	15	00	54	44	57.12	160	15	07.44	88.98	133.07
160	22	30	54	44	57.12	160	22	37.42	89.02	132.71
160	30	00	54	44	57.12	160	30	07.41	89.02	132.58
160	37	30	54	44	57.12	160	37	37.41	89.01	132.48
160	45	00	54	44	57.12	160	45	07.39	89.01	132.25
160	52	30	54	44	57.09	160	52	37.37	89.86	131.86
161	00	00	54	44	57.09	161	00	07.41	89.86	132.52
161	07	30	54	44	57.09	161	07	37.40	89.86	132.30
161	15	00	54	44	56.95	161	15	07.05	94.16	126.04
161	22	30	54	44	56.94	161	22	37.05	94.53	126.19
161	30	00	54	44	56.93	161	30	07.06	94.90	126.34
161	37	30	54	44	56.92	161	37	37.07	95.28	126.50
161	45	00	54	44	56.91	161	45	07.08	95.65	126.66
161	52	30	54	44	56.90	161	52	37.09	95.99	126.83
162	00	00	54	44	56.88	162	00	07.10	96.33	127.01
162	07	30	54	44	56.87	162	07	37.11	96.65	127.23
162	15	00	54	44	56.86	162	15	07.12	97.01	127.45
162	22	30	54	44	56.86	162	22	37.13	97.16	127.58
162	30	00	54	44	56.85	162	30	07.14	97.49	127.66
162	37	30	54	44	56.84	162	37	37.15	97.73	127.83
162	45	00	54	44	56.83	162	45	07.16	98.04	128.00
162	52	30	54	44	56.82	162	52	37.16	98.25	128.16
163	00	00	54	44	56.82	163	00	07.13	98.24	127.59
163	07	30	54	44	56.82	163	07	37.16	98.43	127.99
163	15	00	54	44	56.82	163	15	07.15	98.47	127.86
163	22	30	54	44	56.81	163	22	37.15	98.70	127.94
163	30	00	54	44	56.81	163	30	07.16	98.69	128.03
163	37	30	54	44	56.81	163	37	37.16	98.70	127.98
163	45	00	54	44	56.81	163	45	07.18	98.71	128.35
163	52	30	54	44	56.81	163	52	37.16	98.50	128.06

NAD 27 LATITUDE 54°45'00"

NAD 27 LATITUDE 54°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
164	00	00	54	44	56.84	164	00	07.14	97.67	127.69
164	07	30	54	44	56.86	164	07	37.13	97.13	127.56
164	15	00	54	44	56.80	164	15	07.12	98.88	127.26
164	22	30	54	44	56.79	164	22	37.12	99.18	127.42
164	30	00	54	44	56.78	164	30	07.14	99.52	127.65
164	37	30	54	44	56.77	164	37	37.15	99.82	127.82
164	45	00	54	44	56.76	164	45	07.15	100.07	127.95
164	52	30	54	44	56.76	164	52	37.16	100.31	128.07
165	00	00	54	44	56.73	165	00	07.10	101.25	126.94
165	07	30	54	44	56.73	165	07	37.08	101.15	126.59
165	15	00	54	44	56.73	165	15	07.06	100.99	126.22
165	22	30	54	44	56.74	165	22	37.04	100.91	125.85
165	30	00	54	44	56.74	165	30	07.01	100.74	125.48
165	37	30	54	44	56.75	165	37	36.99	100.57	125.11
165	45	00	54	44	56.96	165	45	07.24	93.99	129.42
165	52	30	54	44	56.95	165	52	37.26	94.18	129.80
166	00	00	54	44	56.95	166	00	07.28	94.38	130.18
166	07	30	54	44	56.94	166	07	37.29	94.50	130.36
166	15	00	54	44	56.63	166	15	07.09	104.14	126.84
166	22	30	54	44	56.62	166	22	37.05	104.43	126.15
166	30	00	54	44	56.61	166	30	07.01	104.72	125.46
166	37	30	54	44	56.60	166	37	36.98	105.00	124.77
166	45	00	54	44	56.59	166	45	06.94	105.29	124.08
166	52	30	54	44	56.59	166	52	36.90	105.53	123.46

NAD 27 LATITUDE 54°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
130	00	00	54	52	28.85	130	00	06.03	35.46	107.56
130	07	30	54	52	28.85	130	07	36.02	35.61	107.41
130	15	00	54	52	28.84	130	15	06.01	35.75	107.26
130	22	30	54	52	28.84	130	22	36.01	35.90	107.12
130	30	00	54	52	28.83	130	30	06.00	36.05	106.97
130	37	30	54	52	28.83	130	37	35.99	36.20	106.82
130	45	00	54	52	28.82	130	45	05.98	36.35	106.67
130	52	30	54	52	28.82	130	52	35.98	36.48	106.54
131	00	00	54	52	28.82	131	00	05.98	36.53	106.62
131	07	30	54	52	28.81	131	07	36.00	36.91	107.04
131	15	00	54	52	28.80	131	15	06.01	37.04	107.10
131	22	30	54	52	28.80	131	22	36.02	37.20	107.38
131	30	00	54	52	28.79	131	30	06.03	37.38	107.54
131	37	30	54	52	28.79	131	37	36.03	37.48	107.57
131	45	00	54	52	28.77	131	45	06.02	37.87	107.39
131	52	30	54	52	28.76	131	52	36.00	38.26	106.95
132	00	00	54	52	28.75	132	00	05.98	38.64	106.65
132	07	30	54	52	28.75	132	07	35.98	38.48	106.59
132	15	00	54	52	28.76	132	15	06.00	38.25	106.92
132	22	30	54	52	28.77	132	22	35.99	38.12	106.88
132	30	00	54	52	28.76	132	30	06.00	38.24	107.05
132	37	30	54	52	28.76	132	37	35.99	38.27	106.88
132	45	00	54	52	28.75	132	45	05.98	38.60	106.64
132	52	30	54	52	28.76	132	52	35.98	38.38	106.55
133	00	00	54	52	28.74	133	00	05.99	39.09	106.76
133	07	30	54	52	28.73	133	07	35.99	39.24	106.75
133	15	00	54	52	28.72	133	15	05.95	39.57	106.08
133	22	30	54	52	28.71	133	22	35.93	39.98	105.68
133	30	00	54	52	28.70	133	30	05.93	40.24	105.67
133	37	30	54	52	28.70	133	37	35.93	40.35	105.67
133	45	00	54	52	28.69	133	45	05.93	40.41	105.71
133	52	30	54	52	28.69	133	52	35.93	40.50	105.73
134	00	00	54	52	28.74	134	00	06.01	39.10	107.12
134	07	30	54	52	28.73	134	07	35.99	39.12	106.84
134	15	00	54	52	28.73	134	15	06.00	39.38	106.96
134	22	30	54	52	28.72	134	22	36.01	39.65	107.21
134	30	00	54	52	28.71	134	30	06.01	39.83	107.24
134	37	30	54	52	28.70	134	37	36.02	40.05	107.30
134	45	00	54	52	28.70	134	45	06.02	40.27	107.36
134	52	30	54	52	28.69	134	52	36.02	40.44	107.39
135	00	00	54	52	28.69	135	00	06.02	40.44	107.39

NAD 27 LATITUDE 54°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
158	00	00	54	52	27.23	158	00	07.51	85.58	133.85
158	07	30	54	52	27.23	158	07	37.55	85.63	134.67
158	15	00	54	52	27.23	158	15	07.55	85.68	134.67
158	22	30	54	52	27.23	158	22	37.55	85.72	134.67
158	30	00	54	52	27.23	158	30	07.58	85.76	135.07
158	37	30	54	52	27.23	158	37	37.57	85.79	135.02
158	45	00	54	52	27.23	158	45	07.57	85.82	134.97
158	52	30	54	52	27.22	158	52	37.57	85.83	134.93
159	00	00	54	52	27.22	159	00	07.57	85.83	134.93
159	07	30	54	52	27.22	159	07	37.57	85.83	134.93
159	15	00	54	52	27.23	159	15	07.56	85.81	134.82
159	22	30	54	52	27.22	159	22	37.56	86.05	134.80
159	30	00	54	52	27.21	159	30	07.56	86.12	134.76
159	37	30	54	52	27.19	159	37	37.53	86.78	134.33
159	45	00	54	52	27.09	159	45	07.45	89.99	132.81
159	52	30	54	52	27.09	159	52	37.45	89.99	132.81
160	00	00	54	52	27.09	160	00	07.45	89.99	132.81
160	07	30	54	52	27.09	160	07	37.44	90.11	132.70
160	15	00	54	52	27.09	160	15	07.42	89.88	132.35
160	22	30	54	52	27.10	160	22	37.41	89.67	132.08
160	30	00	54	52	27.09	160	30	07.40	90.11	131.91
160	37	30	54	52	27.09	160	37	37.39	90.11	131.79
160	45	00	54	52	27.09	160	45	07.38	90.12	131.57
160	52	30	54	52	27.07	160	52	37.36	90.74	131.13
161	00	00	54	52	27.07	161	00	07.33	90.74	130.75
161	07	30	54	52	27.07	161	07	37.33	90.74	130.75
161	15	00	54	52	26.96	161	15	07.08	93.88	126.30
161	22	30	54	52	26.95	161	22	37.09	94.26	126.42
161	30	00	54	52	26.94	161	30	07.10	94.64	126.56
161	37	30	54	52	26.93	161	37	37.11	95.03	126.71
161	45	00	54	52	26.91	161	45	07.12	95.42	126.87
161	52	30	54	52	26.90	161	52	37.12	95.76	127.03
162	00	00	54	52	26.89	162	00	07.13	96.10	127.20
162	07	30	54	52	26.88	162	07	37.14	96.39	127.36
162	15	00	54	52	26.87	162	15	07.15	96.76	127.54
162	22	30	54	52	26.86	162	22	37.16	97.14	127.66
162	30	00	54	52	26.85	162	30	07.16	97.38	127.70
162	37	30	54	52	26.83	162	37	37.21	98.00	128.49
162	45	00	54	52	26.82	162	45	07.18	98.31	128.10
162	52	30	54	52	26.81	162	52	37.19	98.60	128.18
163	00	00	54	52	26.83	163	00	07.16	98.09	127.70
163	07	30	54	52	26.84	163	07	37.18	97.86	128.02
163	15	00	54	52	26.81	163	15	07.17	98.58	127.77
163	22	30	54	52	26.81	163	22	37.15	98.67	127.51
163	30	00	54	52	26.82	163	30	07.15	98.23	127.58
163	37	30	54	52	26.84	163	37	37.18	97.88	127.95
163	45	00	54	52	26.83	163	45	07.16	98.06	127.66
163	52	30	54	52	26.84	163	52	37.15	97.65	127.54

NAD 27 LATITUDE 54°52'30"

NAD 27 LATITUDE 54°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
164	00	00	54	52	26.85	164	00	07.16	97.30	127.65
164	07	30	54	52	26.86	164	07	37.16	97.16	127.66
164	15	00	54	52	26.81	164	15	07.14	98.73	127.30
164	22	30	54	52	26.80	164	22	37.15	99.02	127.48
164	30	00	54	52	26.79	164	30	07.16	99.37	127.69
164	37	30	54	52	26.78	164	37	37.17	99.61	127.83
164	45	00	54	52	26.77	164	45	07.18	99.86	127.98
164	52	30	54	52	26.76	164	52	37.18	100.09	128.08
165	00	00	54	52	26.70	165	00	07.08	101.92	126.26
165	07	30	54	52	26.71	165	07	37.06	101.76	125.89
165	15	00	54	52	26.71	165	15	07.04	101.66	125.54
165	22	30	54	52	26.72	165	22	37.02	101.49	125.18
165	30	00	54	52	26.72	165	30	07.00	101.32	124.81
165	37	30	54	52	26.73	165	37	36.98	101.24	124.44
165	45	00	54	52	26.98	165	45	07.27	93.39	129.59
165	52	30	54	52	26.97	165	52	37.28	93.58	129.80
166	00	00	54	52	26.97	166	00	07.29	93.78	130.01
166	07	30	54	52	26.96	166	07	37.30	93.92	130.22
166	15	00	54	52	26.59	166	15	07.12	105.35	126.96
166	22	30	54	52	26.58	166	22	37.08	105.64	126.27
166	30	00	54	52	26.57	166	30	07.04	105.93	125.58
166	37	30	54	52	26.57	166	37	37.00	106.22	124.89
166	45	00	54	52	26.56	166	45	06.96	106.51	124.20
166	52	30	54	52	26.55	166	52	36.93	106.79	123.51

NAD 27 LATITUDE 54°52'30"

NAD 27 LATITUDE 55°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
129	00	00	54	59	58.88	129	00	06.11	34.75	108.62
129	07	30	54	59	58.87	129	07	36.10	34.90	108.48
129	15	00	54	59	58.87	129	15	06.09	35.05	108.34
129	22	30	54	59	58.86	129	22	36.09	35.20	108.20
129	30	00	54	59	58.86	129	30	06.08	35.34	108.05
129	37	30	54	59	58.85	129	37	36.07	35.49	107.91
129	45	00	54	59	58.85	129	45	06.06	35.64	107.77
129	52	30	54	59	58.84	129	52	36.05	35.79	107.63
130	00	00	54	59	58.84	130	00	06.05	35.93	107.49
130	07	30	54	59	58.83	130	07	36.04	36.08	107.34
130	15	00	54	59	58.84	130	15	06.06	35.86	107.72
130	22	30	54	59	58.84	130	22	36.05	36.01	107.58
130	30	00	54	59	58.83	130	30	06.04	36.14	107.44
130	37	30	54	59	58.83	130	37	36.05	36.14	107.53
130	45	00	54	59	58.83	130	45	06.04	36.29	107.39
130	52	30	54	59	58.82	130	52	36.03	36.44	107.24
131	00	00	54	59	58.82	131	00	06.03	36.61	107.15
131	07	30	54	59	58.81	131	07	36.03	36.93	107.24
131	15	00	54	59	58.79	131	15	06.04	37.33	107.43
131	22	30	54	59	58.79	131	22	36.03	37.55	107.22
131	30	00	54	59	58.78	131	30	06.03	37.69	107.22
131	37	30	54	59	58.78	131	37	36.02	37.86	107.07
131	45	00	54	59	58.77	131	45	06.02	38.00	106.98
131	52	30	54	59	58.77	131	52	36.01	38.15	106.79
132	00	00	54	59	58.76	132	00	06.00	38.28	106.66
132	07	30	54	59	58.76	132	07	35.99	38.33	106.49
132	15	00	54	59	58.76	132	15	05.98	38.33	106.30
132	22	30	54	59	58.76	132	22	35.98	38.46	106.25
132	30	00	54	59	58.75	132	30	05.97	38.64	106.16
132	37	30	54	59	58.74	132	37	35.97	38.83	106.10
132	45	00	54	59	58.74	132	45	05.96	38.94	105.93
132	52	30	54	59	58.74	132	52	35.95	38.93	105.76
133	00	00	54	59	58.74	133	00	05.94	39.03	105.61
133	07	30	54	59	58.74	133	07	35.94	39.08	105.54
133	15	00	54	59	58.74	133	15	05.94	39.07	105.63
133	22	30	54	59	58.75	133	22	35.97	38.63	106.19
133	30	00	54	59	58.77	133	30	06.00	38.10	106.75
133	37	30	54	59	58.76	133	37	36.01	38.32	106.82
133	45	00	54	59	58.75	133	45	06.01	38.54	106.89
133	52	30	54	59	58.75	133	52	36.02	38.76	106.96
134	00	00	54	59	58.74	134	00	06.02	38.97	107.03
134	07	30	54	59	58.73	134	07	36.02	39.19	107.10
134	15	00	54	59	58.72	134	15	06.02	39.61	107.08
134	22	30	54	59	58.71	134	22	36.03	39.83	107.14
134	30	00	54	59	58.70	134	30	06.03	40.05	107.20
134	37	30	54	59	58.70	134	37	36.03	40.26	107.26
134	45	00	54	59	58.69	134	45	06.04	40.48	107.32
134	52	30	54	59	58.68	134	52	36.04	40.69	107.38
135	00	00	54	59	58.68	135	00	06.04	40.69	107.38

NAD 27 LATITUDE 55°00'00"

NAD 27 LATITUDE 55°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
154	00	00	54	59	57.52	154	00	08.49	76.61	150.93
154	07	30	54	59	57.52	154	07	38.40	76.71	149.33
154	15	00	54	59	57.51	154	15	08.29	76.98	147.41
154	22	30	54	59	57.50	154	22	38.17	77.35	145.33
154	30	00	54	59	57.52	154	30	08.21	76.77	146.02
154	37	30	54	59	57.54	154	37	38.26	76.12	146.84
154	45	00	54	59	57.54	154	45	08.24	76.04	146.51
154	52	30	54	59	57.57	154	52	38.30	75.26	147.45
155	00	00	54	59	57.59	155	00	08.35	74.38	148.60
155	07	30	54	59	57.61	155	07	38.29	73.84	147.37
155	15	00	54	59	57.63	155	15	08.20	73.26	145.73
155	22	30	54	59	57.65	155	22	38.10	72.67	144.04
155	30	00	54	59	57.67	155	30	08.00	72.09	142.24
155	37	30	54	59	57.68	155	37	37.93	71.65	140.92
155	45	00	54	59	57.69	155	45	07.91	71.58	140.58
155	52	30	54	59	57.69	155	52	37.88	71.38	140.10
156	00	00	54	59	57.66	156	00	07.97	72.28	141.60
156	07	30	54	59	57.64	156	07	38.05	73.10	143.14
156	15	00	54	59	57.61	156	15	08.14	73.79	144.65
156	22	30	54	59	57.59	156	22	38.22	74.49	146.05
156	30	00	54	59	57.59	156	30	08.20	74.42	145.69
156	37	30	54	59	57.64	156	37	38.05	73.02	143.12
156	45	00	54	59	57.68	156	45	07.90	71.77	140.49
156	52	30	54	59	57.71	156	52	37.76	70.71	137.98
157	00	00	54	59	57.67	157	00	07.56	72.09	134.35
157	07	30	54	59	57.59	157	07	37.47	74.56	132.82
157	15	00	54	59	57.51	157	15	07.39	77.12	131.33
157	22	30	54	59	57.42	157	22	37.31	79.73	129.90
157	30	00	54	59	57.42	157	30	07.29	79.64	129.55
157	37	30	54	59	57.41	157	37	37.30	79.94	129.75
157	45	00	54	59	57.41	157	45	07.31	80.23	129.94
157	52	30	54	59	57.40	157	52	37.31	80.30	130.03
158	00	00	54	59	57.25	158	00	07.49	84.96	133.07
158	07	30	54	59	57.22	158	07	37.54	85.86	134.03
158	15	00	54	59	57.22	158	15	07.54	85.91	134.05
158	22	30	54	59	57.22	158	22	37.54	85.96	134.08
158	30	00	54	59	57.22	158	30	07.58	86.01	134.74
158	37	30	54	59	57.22	158	37	37.58	86.06	134.69
158	45	00	54	59	57.22	158	45	07.57	86.10	134.63
158	52	30	54	59	57.21	158	52	37.57	86.15	134.58
159	00	00	54	59	57.21	159	00	07.57	86.19	134.52
159	07	30	54	59	57.21	159	07	37.56	86.25	134.46
159	15	00	54	59	57.21	159	15	07.56	86.33	134.39
159	22	30	54	59	57.20	159	22	37.55	86.46	134.30
159	30	00	54	59	57.19	159	30	07.55	86.76	134.14
159	37	30	54	59	57.17	159	37	37.53	87.50	133.80
159	45	00	54	59	57.11	159	45	07.48	89.47	132.93
159	52	30	54	59	57.09	159	52	37.46	90.12	132.62

NAD 27 LATITUDE 55°00'00"

NAD 27 LATITUDE 55°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
160	00	00	54	59	57.08	160	00	07.45	90.36	132.43
160	07	30	54	59	57.08	160	07	37.45	90.43	132.34
160	15	00	54	59	57.07	160	15	07.41	90.48	131.64
160	22	30	54	59	57.08	160	22	37.39	90.42	131.44
160	30	00	54	59	57.06	160	30	07.38	90.80	131.24
160	37	30	54	59	57.06	160	37	37.37	90.84	131.10
160	45	00	54	59	57.06	160	45	07.36	90.88	130.90
160	52	30	54	59	57.06	160	52	37.34	90.93	130.39
161	00	00	54	59	56.99	161	00	07.13	93.17	126.78
161	07	30	54	59	56.98	161	07	37.14	93.44	126.87
161	15	00	54	59	56.97	161	15	07.13	93.70	126.70
161	22	30	54	59	56.96	161	22	37.13	94.03	126.77
161	30	00	54	59	56.95	161	30	07.13	94.39	126.79
161	37	30	54	59	56.94	161	37	37.14	94.79	126.95
161	45	00	54	59	56.92	161	45	07.15	95.22	127.10
161	52	30	54	59	56.91	161	52	37.16	95.66	127.25
162	00	00	54	59	56.90	162	00	07.17	95.97	127.52
162	07	30	54	59	56.89	162	07	37.18	96.28	127.66
162	15	00	54	59	56.88	162	15	07.19	96.58	127.79
162	22	30	54	59	56.88	162	22	37.18	96.61	127.71
162	30	00	54	59	56.87	162	30	07.19	96.83	127.79
162	37	30	54	59	56.86	162	37	37.19	97.11	127.89
162	45	00	54	59	56.85	162	45	07.20	97.39	127.98
162	52	30	54	59	56.84	162	52	37.20	97.69	128.06
163	00	00	54	59	56.82	163	00	07.21	98.28	128.24
163	07	30	54	59	56.86	163	07	37.22	97.19	128.41
163	15	00	54	59	56.82	163	15	07.22	98.41	128.42
163	22	30	54	59	56.86	163	22	37.20	97.17	127.94
163	30	00	54	59	56.86	163	30	07.18	97.11	127.68
163	37	30	54	59	56.85	163	37	37.19	97.44	127.81
163	45	00	54	59	56.84	163	45	07.19	97.55	127.84
163	52	30	54	59	56.84	163	52	37.18	97.64	127.65
164	00	00	54	59	56.77	164	00	07.25	99.84	128.89
164	07	30	54	59	56.77	164	07	37.25	100.03	128.94
164	15	00	54	59	56.76	164	15	07.26	100.23	128.98
164	22	30	54	59	56.75	164	22	37.26	100.42	129.02
164	30	00	54	59	56.75	164	30	07.26	100.61	129.06
164	37	30	54	59	56.74	164	37	37.26	100.81	129.10
164	45	00	54	59	56.73	164	45	07.26	101.00	129.14
164	52	30	54	59	56.78	164	52	37.24	99.47	128.68
165	00	00	54	59	56.83	165	00	07.23	98.18	128.46
165	07	30	54	59	56.82	165	07	37.23	98.35	128.50
165	15	00	54	59	56.81	165	15	07.23	98.51	128.55
165	22	30	54	59	56.81	165	22	37.24	98.67	128.68
165	30	00	54	59	56.85	165	30	07.24	97.43	128.73
165	37	30	54	59	56.84	165	37	37.24	97.60	128.77
165	45	00	54	59	56.84	165	45	07.22	97.83	128.30
165	52	30	54	59	56.83	165	52	37.22	97.97	128.31

NAD 27 LATITUDE 55°00'00"

NAD 27 LATITUDE 55°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
166	00	00	54	59	56.83	166	00	07.22	98.12	128.32
166	07	30	54	59	56.96	166	07	37.30	93.92	130.22
166	15	00	54	59	56.59	166	15	07.12	105.35	126.96
166	22	30	54	59	56.58	166	22	37.08	105.64	126.27
166	30	00	54	59	56.57	166	30	07.04	105.93	125.58
166	37	30	54	59	56.56	166	37	37.00	106.22	124.89
166	45	00	54	59	56.56	166	45	06.96	106.51	124.20
166	52	30	54	59	56.55	166	52	36.93	106.79	123.51
167	00	00	54	59	56.55	167	00	06.93	106.79	123.51

NAD 27 LATITUDE 55°00'00"

NAD 27 LATITUDE 55°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
129	00	00	55	07	28.88	129	00	06.16	34.72	109.09
129	07	30	55	07	28.87	129	07	36.15	34.87	108.95
129	15	00	55	07	28.87	129	15	06.14	35.02	108.81
129	22	30	55	07	28.86	129	22	36.13	35.17	108.68
129	30	00	55	07	28.86	129	30	06.12	35.32	108.54
129	37	30	55	07	28.85	129	37	36.12	35.47	108.40
129	45	00	55	07	28.85	129	45	06.12	35.58	108.48
129	52	30	55	07	28.84	129	52	36.11	35.73	108.34
130	00	00	55	07	28.84	130	00	06.11	35.88	108.19
130	07	30	55	07	28.84	130	07	36.10	36.03	108.05
130	15	00	55	07	28.83	130	15	06.09	36.17	107.91
130	22	30	55	07	28.83	130	22	36.08	36.32	107.77
130	30	00	55	07	28.82	130	30	06.08	36.44	107.82
130	37	30	55	07	28.82	130	37	36.08	36.59	107.67
130	45	00	55	07	28.81	130	45	06.07	36.73	107.53
130	52	30	55	07	28.81	130	52	36.06	36.85	107.39
131	00	00	55	07	28.80	131	00	06.05	36.99	107.31
131	07	30	55	07	28.79	131	07	36.06	37.30	107.40
131	15	00	55	07	28.79	131	15	06.06	37.55	107.36
131	22	30	55	07	28.78	131	22	36.05	37.85	107.27
131	30	00	55	07	28.77	131	30	06.05	38.15	107.25
131	37	30	55	07	28.76	131	37	36.04	38.32	107.07
131	45	00	55	07	28.76	131	45	06.03	38.48	106.88
131	52	30	55	07	28.75	131	52	36.02	38.56	106.71
132	00	00	55	07	28.75	132	00	06.01	38.64	106.54
132	07	30	55	07	28.75	132	07	36.00	38.78	106.38
132	15	00	55	07	28.74	132	15	06.00	38.95	106.26
132	22	30	55	07	28.75	132	22	35.97	38.66	105.81
132	30	00	55	07	28.74	132	30	05.96	38.85	105.68
132	37	30	55	07	28.74	132	37	35.96	39.06	105.58
132	45	00	55	07	28.74	132	45	05.96	38.93	105.66
132	52	30	55	07	28.75	132	52	35.93	38.63	105.03
133	00	00	55	07	28.74	133	00	05.93	39.09	105.05
133	07	30	55	07	28.74	133	07	35.95	39.08	105.35
133	15	00	55	07	28.75	133	15	05.97	38.49	105.87
133	22	30	55	07	28.77	133	22	36.02	37.96	106.70
133	30	00	55	07	28.77	133	30	06.03	38.18	106.77
133	37	30	55	07	28.76	133	37	36.03	38.42	106.85
133	45	00	55	07	28.75	133	45	06.03	38.65	106.93
133	52	30	55	07	28.74	133	52	36.04	38.88	107.00
134	00	00	55	07	28.74	134	00	06.04	39.10	107.07
134	07	30	55	07	28.72	134	07	36.04	39.51	107.05
134	15	00	55	07	28.71	134	15	06.04	39.74	107.11
134	22	30	55	07	28.71	134	22	36.05	39.96	107.17
134	30	00	55	07	28.69	134	30	06.05	40.50	107.26
134	37	30	55	07	28.68	134	37	36.06	40.72	107.32
134	45	00	55	07	28.68	134	45	06.06	40.94	107.38
134	52	30	55	07	28.67	134	52	36.06	41.16	107.44
135	00	00	55	07	28.67	135	00	06.06	41.16	107.44

NAD 27 LATITUDE 55°07'30"

NAD 27 LATITUDE 55°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
154	00	00	55	07	27.50	154	00	08.49	77.32	150.37
154	07	30	55	07	27.50	154	07	38.40	77.42	148.77
154	15	00	55	07	27.49	154	15	08.29	77.69	146.85
154	22	30	55	07	27.48	154	22	38.17	78.07	144.76
154	30	00	55	07	27.49	154	30	08.21	77.48	145.45
154	37	30	55	07	27.50	154	37	38.19	77.41	145.12
154	45	00	55	07	27.52	154	45	08.24	76.76	145.95
154	52	30	55	07	27.54	154	52	38.29	75.97	146.89
155	00	00	55	07	27.57	155	00	08.35	75.09	147.93
155	07	30	55	07	27.59	155	07	38.28	74.55	146.81
155	15	00	55	07	27.61	155	15	08.19	73.97	145.16
155	22	30	55	07	27.63	155	22	38.10	73.39	143.47
155	30	00	55	07	27.65	155	30	08.00	72.81	141.67
155	37	30	55	07	27.66	155	37	37.92	72.37	140.36
155	45	00	55	07	27.66	155	45	07.90	72.30	140.01
155	52	30	55	07	27.67	155	52	37.87	72.10	139.53
156	00	00	55	07	27.64	156	00	07.96	73.00	141.02
156	07	30	55	07	27.61	156	07	38.05	73.82	142.57
156	15	00	55	07	27.59	156	15	08.13	74.51	144.08
156	22	30	55	07	27.57	156	22	38.21	75.22	145.48
156	30	00	55	07	27.57	156	30	08.19	75.14	145.12
156	37	30	55	07	27.61	156	37	38.04	73.74	142.55
156	45	00	55	07	27.66	156	45	07.89	72.49	139.92
156	52	30	55	07	27.69	156	52	37.75	71.43	137.40
157	00	00	55	07	27.65	157	00	07.55	72.80	133.79
157	07	30	55	07	27.57	157	07	37.46	75.28	132.25
157	15	00	55	07	27.48	157	15	07.38	77.84	130.76
157	22	30	55	07	27.40	157	22	37.30	80.45	129.33
157	30	00	55	07	27.40	157	30	07.28	80.36	128.98
157	37	30	55	07	27.39	157	37	37.29	80.66	129.18
157	45	00	55	07	27.38	157	45	07.30	80.96	129.37
157	52	30	55	07	27.38	157	52	37.31	81.02	129.46
158	00	00	55	07	27.25	158	00	07.46	85.19	132.29
158	07	30	55	07	27.24	158	07	37.53	85.35	133.38
158	15	00	55	07	27.24	158	15	07.53	85.40	133.43
158	22	30	55	07	27.24	158	22	37.53	85.45	133.49
158	30	00	55	07	27.21	158	30	07.58	86.27	134.41
158	37	30	55	07	27.21	158	37	37.58	86.33	134.35
158	45	00	55	07	27.21	158	45	07.58	86.40	134.28
158	52	30	55	07	27.20	158	52	37.57	86.47	134.22
159	00	00	55	07	27.20	159	00	07.57	86.56	134.14
159	07	30	55	07	27.20	159	07	37.56	86.67	134.06
159	15	00	55	07	27.19	159	15	07.56	86.82	133.96
159	22	30	55	07	27.18	159	22	37.55	87.04	133.83
159	30	00	55	07	27.17	159	30	07.54	87.38	133.66
159	37	30	55	07	27.13	159	37	37.51	88.85	133.02
159	45	00	55	07	27.11	159	45	07.48	89.36	132.60
159	52	30	55	07	27.08	159	52	37.46	90.19	132.23

NAD 27 LATITUDE 55°07'30"

NAD 27 LATITUDE 55°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
160	00	00	55	07	27.08	160	00	07.45	90.37	131.97
160	07	30	55	07	27.07	160	07	37.43	90.49	131.71
160	15	00	55	07	27.06	160	15	07.39	90.86	130.92
160	22	30	55	07	27.06	160	22	37.38	90.91	130.81
160	30	00	55	07	27.06	160	30	07.37	90.96	130.58
160	37	30	55	07	27.06	160	37	37.36	91.01	130.42
160	45	00	55	07	27.05	160	45	07.35	91.06	130.23
160	52	30	55	07	27.05	160	52	37.32	91.07	129.66
161	00	00	55	07	26.99	161	00	07.16	92.98	126.90
161	07	30	55	07	26.98	161	07	37.17	93.23	126.99
161	15	00	55	07	26.98	161	15	07.17	93.41	127.02
161	22	30	55	07	26.97	161	22	37.17	93.75	127.06
161	30	00	55	07	26.95	161	30	07.17	94.17	127.14
161	37	30	55	07	26.94	161	37	37.19	94.60	127.33
161	45	00	55	07	26.93	161	45	07.20	95.05	127.50
161	52	30	55	07	26.91	161	52	37.20	95.45	127.60
162	00	00	55	07	26.90	162	00	07.21	95.87	127.68
162	07	30	55	07	26.89	162	07	37.21	96.17	127.81
162	15	00	55	07	26.88	162	15	07.22	96.46	127.92
162	22	30	55	07	26.88	162	22	37.21	96.41	127.79
162	30	00	55	07	26.87	162	30	07.22	96.69	127.89
162	37	30	55	07	26.86	162	37	37.22	96.97	127.99
162	45	00	55	07	26.86	162	45	07.23	97.25	128.08
162	52	30	55	07	26.85	162	52	37.23	97.55	128.16
163	00	00	55	07	26.83	163	00	07.24	98.04	128.24
163	07	30	55	07	26.83	163	07	37.23	98.02	128.09
163	15	00	55	07	26.82	163	15	07.25	98.47	128.46
163	22	30	55	07	26.82	163	22	37.24	98.48	128.25
163	30	00	55	07	26.85	163	30	07.19	97.34	127.46
163	37	30	55	07	26.84	163	37	37.20	97.59	127.50
163	45	00	55	07	26.84	163	45	07.19	97.78	127.47
163	52	30	55	07	26.84	163	52	37.19	97.83	127.32
164	00	00	55	07	26.84	164	00	07.18	97.83	127.32

NAD 27 LATITUDE 55°07'30"

NAD 27 LATITUDE 55°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
129	00	00	55	14	58.86	129	00	06.18	35.15	109.24
129	07	30	55	14	58.86	129	07	36.18	35.30	109.10
129	15	00	55	14	58.85	129	15	06.17	35.42	109.05
129	22	30	55	14	58.85	129	22	36.16	35.57	108.91
129	30	00	55	14	58.84	129	30	06.16	35.72	108.77
129	37	30	55	14	58.84	129	37	36.15	35.87	108.63
129	45	00	55	14	58.84	129	45	06.14	36.02	108.49
129	52	30	55	14	58.83	129	52	36.14	36.18	108.47
130	00	00	55	14	58.83	130	00	06.13	36.33	108.32
130	07	30	55	14	58.82	130	07	36.12	36.48	108.18
130	15	00	55	14	58.82	130	15	06.12	36.63	108.04
130	22	30	55	14	58.81	130	22	36.11	36.77	107.90
130	30	00	55	14	58.81	130	30	06.10	36.92	107.75
130	37	30	55	14	58.80	130	37	36.09	37.07	107.62
130	45	00	55	14	58.80	130	45	06.09	37.15	107.57
130	52	30	55	14	58.79	130	52	36.09	37.30	107.55
131	00	00	55	14	58.79	131	00	06.08	37.41	107.49
131	07	30	55	14	58.78	131	07	36.08	37.66	107.48
131	15	00	55	14	58.77	131	15	06.08	37.96	107.40
131	22	30	55	14	58.76	131	22	36.07	38.28	107.27
131	30	00	55	14	58.76	131	30	06.06	38.46	107.04
131	37	30	55	14	58.75	131	37	36.05	38.54	106.94
131	45	00	55	14	58.75	131	45	06.05	38.77	106.86
131	52	30	55	14	58.74	131	52	36.04	39.02	106.62
132	00	00	55	14	58.73	132	00	06.02	39.19	106.41
132	07	30	55	14	58.73	132	07	36.02	39.41	106.31
132	15	00	55	14	58.72	132	15	06.01	39.60	106.20
132	22	30	55	14	58.73	132	22	36.01	39.32	106.21
132	30	00	55	14	58.74	132	30	05.97	39.05	105.51
132	37	30	55	14	58.73	132	37	35.96	39.17	105.36
132	45	00	55	14	58.72	132	45	05.92	39.50	104.64
132	52	30	55	14	58.72	132	52	35.90	39.50	104.28
133	00	00	55	14	58.72	133	00	05.92	39.73	104.51
133	07	30	55	14	58.73	133	07	35.94	39.41	104.98
133	15	00	55	14	58.78	133	15	06.04	37.83	106.73
133	22	30	55	14	58.77	133	22	36.04	38.01	106.74
133	30	00	55	14	58.77	133	30	06.04	38.19	106.73
133	37	30	55	14	58.75	133	37	36.05	38.57	106.90
133	45	00	55	14	58.74	133	45	06.06	38.81	106.98
133	52	30	55	14	58.73	133	52	36.06	39.19	106.98
134	00	00	55	14	58.73	134	00	06.06	39.44	107.02
134	07	30	55	14	58.71	134	07	36.06	39.94	107.10
134	15	00	55	14	58.70	134	15	06.07	40.19	107.16
134	22	30	55	14	58.69	134	22	36.07	40.41	107.23
134	30	00	55	14	58.69	134	30	06.07	40.64	107.29
134	37	30	55	14	58.68	134	37	36.08	40.86	107.35
134	45	00	55	14	58.67	134	45	06.08	41.07	107.41
134	52	30	55	14	58.66	134	52	36.08	41.28	107.47
135	00	00	55	14	58.66	135	00	06.08	41.28	107.47

NAD 27 LATITUDE 55°15'00"

NAD 27 LATITUDE 55°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
154	00	00	55	14	57.48	154	00	08.48	78.03	149.82
154	07	30	55	14	57.47	154	07	38.39	78.13	148.21
154	15	00	55	14	57.47	154	15	08.28	78.40	146.28
154	22	30	55	14	57.45	154	22	38.16	78.78	144.20
154	30	00	55	14	57.45	154	30	08.14	78.72	143.84
154	37	30	55	14	57.47	154	37	38.18	78.12	144.56
154	45	00	55	14	57.49	154	45	08.23	77.47	145.39
154	52	30	55	14	57.52	154	52	38.28	76.68	146.33
155	00	00	55	14	57.55	155	00	08.34	75.81	147.36
155	07	30	55	14	57.57	155	07	38.28	75.26	146.24
155	15	00	55	14	57.59	155	15	08.19	74.69	144.59
155	22	30	55	14	57.60	155	22	38.09	74.10	142.89
155	30	00	55	14	57.62	155	30	07.99	73.52	141.10
155	37	30	55	14	57.64	155	37	37.91	73.09	139.79
155	45	00	55	14	57.64	155	45	07.89	73.01	139.44
155	52	30	55	14	57.65	155	52	37.87	72.82	138.97
156	00	00	55	14	57.62	156	00	07.95	73.71	140.44
156	07	30	55	14	57.59	156	07	38.04	74.53	141.99
156	15	00	55	14	57.57	156	15	08.12	75.23	143.51
156	22	30	55	14	57.55	156	22	38.20	75.93	144.91
156	30	00	55	14	57.55	156	30	08.18	75.86	144.55
156	37	30	55	14	57.59	156	37	38.04	74.46	141.98
156	45	00	55	14	57.63	156	45	07.89	73.20	139.34
156	52	30	55	14	57.67	156	52	37.74	72.15	136.82
157	00	00	55	14	57.62	157	00	07.54	73.51	133.22
157	07	30	55	14	57.54	157	07	37.45	75.98	131.69
157	15	00	55	14	57.46	157	15	07.37	78.56	130.19
157	22	30	55	14	57.37	157	22	37.29	81.17	128.76
157	30	00	55	14	57.37	157	30	07.30	81.47	128.96
157	37	30	55	14	57.37	157	37	37.28	81.39	128.61
157	45	00	55	14	57.36	157	45	07.29	81.68	128.80
157	52	30	55	14	57.36	157	52	37.30	81.74	128.89
158	00	00	55	14	57.23	158	00	07.23	85.74	127.74
158	07	30	55	14	57.23	158	07	37.23	85.80	127.68
158	15	00	55	14	57.22	158	15	07.22	85.86	127.62
158	22	30	55	14	57.22	158	22	37.22	85.92	127.55
158	30	00	55	14	57.23	158	30	07.41	85.80	130.82
158	37	30	55	14	57.23	158	37	37.51	85.79	132.62
158	45	00	55	14	57.20	158	45	07.58	86.68	133.94
158	52	30	55	14	57.19	158	52	37.58	86.78	133.86
159	00	00	55	14	57.19	159	00	07.57	86.89	133.78
159	07	30	55	14	57.19	159	07	37.57	87.01	133.69
159	15	00	55	14	57.18	159	15	07.56	87.18	133.59
159	22	30	55	14	57.17	159	22	37.55	87.38	133.47
159	30	00	55	14	57.13	159	30	07.52	88.73	132.89
159	37	30	55	14	57.09	159	37	37.45	89.94	131.51
159	45	00	55	14	57.09	159	45	07.39	90.16	130.58
159	52	30	55	14	57.06	159	52	37.38	90.83	130.33

NAD 27 LATITUDE 55°15'00"

NAD 27 LATITUDE 55°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
160	00	00	55	14	57.06	160	00	07.36	90.90	130.09
160	07	30	55	14	57.06	160	07	37.35	90.97	129.85
160	15	00	55	14	57.06	160	15	07.29	91.03	128.78
160	22	30	55	14	57.05	160	22	37.26	91.07	128.27
160	30	00	55	14	57.05	160	30	07.26	91.10	128.24
160	37	30	55	14	57.06	160	37	37.23	91.04	127.80
160	45	00	55	14	57.05	160	45	07.23	91.07	127.75
160	52	30	55	14	57.05	160	52	37.24	91.19	127.82
161	00	00	55	14	57.00	161	00	07.18	92.73	126.91
161	07	30	55	14	56.99	161	07	37.19	93.08	127.06
161	15	00	55	14	56.98	161	15	07.20	93.28	127.25
161	22	30	55	14	56.97	161	22	37.20	93.67	127.28
161	30	00	55	14	56.96	161	30	07.21	94.09	127.46
161	37	30	55	14	56.95	161	37	37.23	94.42	127.64
161	45	00	55	14	56.93	161	45	07.24	94.86	127.82
161	52	30	55	14	56.91	161	52	37.24	95.40	127.91
162	00	00	55	14	56.90	162	00	07.25	95.76	128.02
162	07	30	55	14	56.89	162	07	37.25	96.07	128.09
162	15	00	55	14	56.89	162	15	07.25	96.20	128.01
162	22	30	55	14	56.89	162	22	37.24	96.27	127.90
162	30	00	55	14	56.88	162	30	07.25	96.56	127.99
162	37	30	55	14	56.87	162	37	37.25	96.84	128.09
162	45	00	55	14	56.86	162	45	07.26	97.14	128.18
162	52	30	55	14	56.85	162	52	37.26	97.41	128.26
163	00	00	55	14	56.84	163	00	07.26	97.67	128.30
163	07	30	55	14	56.84	163	07	37.25	97.85	128.13
163	15	00	55	14	56.83	163	15	07.25	98.13	128.03
163	22	30	55	14	56.81	163	22	37.24	98.60	127.95
163	30	00	55	14	56.82	163	30	07.23	98.45	127.67
163	37	30	55	14	56.84	163	37	37.19	97.73	127.01
163	45	00	55	14	56.83	163	45	07.19	98.03	127.03
163	52	30	55	14	56.83	163	52	37.18	98.07	126.90
164	00	00	55	14	56.83	164	00	07.18	98.07	126.90

NAD 27 LATITUDE 55°15'00"

NAD 27 LATITUDE 55°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
129	00	00	55	22	28.85	129	00	06.20	35.59	109.26
129	07	30	55	22	28.84	129	07	36.20	35.74	109.12
129	15	00	55	22	28.84	129	15	06.20	35.90	109.10
129	22	30	55	22	28.83	129	22	36.19	36.05	108.96
129	30	00	55	22	28.83	129	30	06.18	36.20	108.82
129	37	30	55	22	28.82	129	37	36.17	36.35	108.67
129	45	00	55	22	28.82	129	45	06.16	36.50	108.53
129	52	30	55	22	28.82	129	52	36.16	36.53	108.48
130	00	00	55	22	28.81	130	00	06.15	36.68	108.33
130	07	30	55	22	28.81	130	07	36.14	36.83	108.19
130	15	00	55	22	28.80	130	15	06.14	36.98	108.05
130	22	30	55	22	28.80	130	22	36.13	37.01	108.03
130	30	00	55	22	28.80	130	30	06.13	37.16	107.89
130	37	30	55	22	28.80	130	37	36.13	37.15	107.88
130	45	00	55	22	28.79	130	45	06.12	37.30	107.73
130	52	30	55	22	28.79	130	52	36.11	37.45	107.59
131	00	00	55	22	28.78	131	00	06.10	37.59	107.44
131	07	30	55	22	28.78	131	07	36.09	37.74	107.27
131	15	00	55	22	28.77	131	15	06.09	37.87	107.32
131	22	30	55	22	28.77	131	22	36.09	38.08	107.21
131	30	00	55	22	28.76	131	30	06.08	38.73	106.98
131	37	30	55	22	28.75	131	37	36.07	38.57	106.93
131	45	00	55	22	28.75	131	45	06.06	38.82	106.71
131	52	30	55	22	28.73	131	52	36.05	39.22	106.56
132	00	00	55	22	28.71	132	00	06.04	39.81	106.43
132	07	30	55	22	28.71	132	07	36.04	40.01	106.33
132	15	00	55	22	28.70	132	15	06.04	40.04	106.33
132	22	30	55	22	28.70	132	22	36.06	40.19	106.78
132	30	00	55	22	28.70	132	30	06.06	40.16	106.79
132	37	30	55	22	28.70	132	37	36.06	40.30	106.64
132	45	00	55	22	28.71	132	45	05.93	40.03	104.48
132	52	30	55	22	28.70	132	52	35.92	40.15	104.28
133	00	00	55	22	28.69	133	00	05.94	40.39	104.55
133	07	30	55	22	28.70	133	07	35.97	40.04	105.05
133	15	00	55	22	28.77	133	15	06.07	37.96	106.84
133	22	30	55	22	28.77	133	22	36.07	38.18	106.95
133	30	00	55	22	28.76	133	30	06.08	38.48	107.15
133	37	30	55	22	28.75	133	37	36.08	38.79	107.00
133	45	00	55	22	28.73	133	45	06.08	39.18	106.98
133	52	30	55	22	28.72	133	52	36.07	39.68	106.97
134	00	00	55	22	28.71	134	00	06.08	39.93	107.04
134	07	30	55	22	28.70	134	07	36.08	40.15	107.11
134	15	00	55	22	28.69	134	15	06.09	40.58	107.24
134	22	30	55	22	28.68	134	22	36.09	40.79	107.31
134	30	00	55	22	28.67	134	30	06.10	41.01	107.38
134	37	30	55	22	28.66	134	37	36.10	41.48	107.43
134	45	00	55	22	28.65	134	45	06.10	41.70	107.50
134	52	30	55	22	28.64	134	52	36.11	42.13	107.63
135	00	00	55	22	28.64	135	00	06.11	42.13	107.63

NAD 27 LATITUDE 55°22'30"

NAD 27 LATITUDE 55°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
154	00	00	55	22	27.45	154	00	08.48	78.74	149.26
154	07	30	55	22	27.45	154	07	38.38	78.84	147.66
154	15	00	55	22	27.44	154	15	08.28	79.11	145.72
154	22	30	55	22	27.43	154	22	38.16	79.48	143.64
154	30	00	55	22	27.43	154	30	08.14	79.43	143.27
154	37	30	55	22	27.45	154	37	38.18	78.83	143.99
154	45	00	55	22	27.47	154	45	08.22	78.17	144.83
154	52	30	55	22	27.50	154	52	38.28	77.38	145.78
155	00	00	55	22	27.53	155	00	08.34	76.52	146.80
155	07	30	55	22	27.54	155	07	38.27	75.97	145.67
155	15	00	55	22	27.56	155	15	08.18	75.39	144.01
155	22	30	55	22	27.58	155	22	38.08	74.81	142.32
155	30	00	55	22	27.60	155	30	07.98	74.23	140.53
155	37	30	55	22	27.61	155	37	37.92	73.93	139.43
155	45	00	55	22	27.62	155	45	07.89	73.72	138.87
155	52	30	55	22	27.62	155	52	37.86	73.53	138.40
156	00	00	55	22	27.59	156	00	07.94	74.41	139.86
156	07	30	55	22	27.57	156	07	38.03	75.24	141.41
156	15	00	55	22	27.54	156	15	08.12	75.94	142.94
156	22	30	55	22	27.52	156	22	38.20	76.65	144.34
156	30	00	55	22	27.52	156	30	08.18	76.57	143.99
156	37	30	55	22	27.57	156	37	38.03	75.17	141.41
156	45	00	55	22	27.61	156	45	07.88	73.91	138.75
156	52	30	55	22	27.64	156	52	37.74	72.85	136.24
157	00	00	55	22	27.60	157	00	07.53	74.20	132.67
157	07	30	55	22	27.52	157	07	37.45	76.68	131.13
157	15	00	55	22	27.44	157	15	07.36	79.27	129.62
157	22	30	55	22	27.35	157	22	37.28	81.89	128.18
157	30	00	55	22	27.34	157	30	07.29	82.19	128.39
157	37	30	55	22	27.33	157	37	37.30	82.48	128.58
157	45	00	55	22	27.34	157	45	07.28	82.40	128.23
157	52	30	55	22	27.33	157	52	37.29	82.46	128.33
158	00	00	55	22	27.22	158	00	07.24	85.91	127.44
158	07	30	55	22	27.22	158	07	37.23	85.97	127.38
158	15	00	55	22	27.22	158	15	07.23	86.03	127.31
158	22	30	55	22	27.22	158	22	37.23	86.09	127.25
158	30	00	55	22	27.21	158	30	07.22	86.16	127.18
158	37	30	55	22	27.21	158	37	37.22	86.22	127.12
158	45	00	55	22	27.21	158	45	07.37	86.28	129.79
158	52	30	55	22	27.21	158	52	37.39	86.41	130.07
159	00	00	55	22	27.18	159	00	07.40	87.30	130.34
159	07	30	55	22	27.18	159	07	37.42	87.28	130.61
159	15	00	55	22	27.14	159	15	07.49	88.59	131.89
159	22	30	55	22	27.10	159	22	37.41	89.74	130.44
159	30	00	55	22	27.07	159	30	07.33	90.66	129.16
159	37	30	55	22	27.07	159	37	37.32	90.73	128.96
159	45	00	55	22	27.06	159	45	07.31	90.80	128.72
159	52	30	55	22	27.06	159	52	37.27	90.83	127.94

NAD 27 LATITUDE 55°22'30"

NAD 27 LATITUDE 55°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
160	00	00	55	22	27.06	160	00	07.26	90.96	127.83
160	07	30	55	22	27.05	160	07	37.25	91.09	127.68
160	15	00	55	22	27.05	160	15	07.24	91.23	127.50
160	22	30	55	22	27.05	160	22	37.24	91.26	127.46
160	30	00	55	22	27.05	160	30	07.24	91.22	127.52
160	37	30	55	22	27.05	160	37	37.24	91.21	127.52
160	45	00	55	22	27.05	160	45	07.25	91.31	127.59
160	52	30	55	22	27.05	160	52	37.24	91.36	127.57
161	00	00	55	22	27.01	161	00	07.21	92.47	127.06
161	07	30	55	22	27.00	161	07	37.21	92.86	127.02
161	15	00	55	22	26.98	161	15	07.24	93.42	127.49
161	22	30	55	22	26.97	161	22	37.23	93.70	127.30
161	30	00	55	22	26.96	161	30	07.23	94.05	127.36
161	37	30	55	22	26.95	161	37	37.24	94.29	127.48
161	45	00	55	22	26.94	161	45	07.26	94.67	127.94
161	52	30	55	22	26.93	161	52	37.28	95.04	128.13
162	00	00	55	22	26.91	162	00	07.27	95.60	128.09
162	07	30	55	22	26.90	162	07	37.27	95.81	128.12
162	15	00	55	22	26.90	162	15	07.26	95.79	127.91
162	22	30	55	22	26.89	162	22	37.27	96.08	128.01
162	30	00	55	22	26.88	162	30	07.28	96.40	128.13
162	37	30	55	22	26.87	162	37	37.28	96.69	128.26
162	45	00	55	22	26.86	162	45	07.29	97.00	128.30
162	52	30	55	22	26.85	162	52	37.29	97.28	128.36
163	00	00	55	22	26.84	163	00	07.26	97.71	127.92
163	07	30	55	22	26.84	163	07	37.26	97.72	127.79
163	15	00	55	22	26.84	163	15	07.25	97.85	127.65
163	22	30	55	22	26.83	163	22	37.24	98.13	127.52
163	30	00	55	22	26.81	163	30	07.23	98.58	127.36
163	37	30	55	22	26.83	163	37	37.20	98.10	126.75
163	45	00	55	22	26.82	163	45	07.19	98.27	126.60
163	52	30	55	22	26.82	163	52	37.18	98.32	126.46
164	00	00	55	22	26.82	164	00	07.18	98.32	126.46

NAD 27 LATITUDE 55°22'30"

NAD 27 LATITUDE 55°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
129	00	00	55	29	58.84	129	00	06.23	35.94	109.38
129	07	30	55	29	58.83	129	07	36.22	36.09	109.25
129	15	00	55	29	58.83	129	15	06.21	36.24	109.11
129	22	30	55	29	58.82	129	22	36.21	36.40	108.97
129	30	00	55	29	58.82	129	30	06.20	36.55	108.83
129	37	30	55	29	58.82	129	37	36.20	36.57	108.81
129	45	00	55	29	58.81	129	45	06.19	36.72	108.67
129	52	30	55	29	58.81	129	52	36.19	36.73	108.57
130	00	00	55	29	58.81	130	00	06.18	36.88	108.43
130	07	30	55	29	58.80	130	07	36.17	37.02	108.38
130	15	00	55	29	58.80	130	15	06.17	37.17	108.23
130	22	30	55	29	58.79	130	22	36.16	37.32	108.09
130	30	00	55	29	58.79	130	30	06.15	37.47	107.95
130	37	30	55	29	58.78	130	37	36.14	37.61	107.80
130	45	00	55	29	58.78	130	45	06.13	37.76	107.66
130	52	30	55	29	58.78	130	52	36.13	37.85	107.56
131	00	00	55	29	58.77	131	00	06.12	38.00	107.41
131	07	30	55	29	58.77	131	07	36.11	38.14	107.27
131	15	00	55	29	58.76	131	15	06.11	38.29	107.20
131	22	30	55	29	58.76	131	22	36.10	38.46	107.07
131	30	00	55	29	58.74	131	30	06.10	38.96	107.09
131	37	30	55	29	58.73	131	37	36.09	39.41	106.88
131	45	00	55	29	58.72	131	45	06.08	39.62	106.70
131	52	30	55	29	58.70	131	52	36.06	40.04	106.41
132	00	00	55	29	58.70	132	00	06.05	40.21	106.26
132	07	30	55	29	58.70	132	07	36.05	40.20	106.23
132	15	00	55	29	58.70	132	15	06.04	40.35	106.12
132	22	30	55	29	58.69	132	22	36.06	40.47	106.36
132	30	00	55	29	58.69	132	30	06.08	40.63	106.71
132	37	30	55	29	58.68	132	37	36.07	40.78	106.56
132	45	00	55	29	58.68	132	45	06.06	40.93	106.40
132	52	30	55	29	58.68	132	52	35.99	40.88	105.23
133	00	00	55	29	58.68	133	00	06.00	40.85	105.31
133	07	30	55	29	58.69	133	07	36.02	40.67	105.73
133	15	00	55	29	58.73	133	15	06.10	39.13	107.11
133	22	30	55	29	58.74	133	22	36.12	38.92	107.47
133	30	00	55	29	58.73	133	30	06.12	39.39	107.38
133	37	30	55	29	58.71	133	37	36.11	39.82	107.19
133	45	00	55	29	58.71	133	45	06.09	39.98	106.96
133	52	30	55	29	58.70	133	52	36.10	40.26	107.04
134	00	00	55	29	58.69	134	00	06.11	40.60	107.17
134	07	30	55	29	58.68	134	07	36.11	40.89	107.27
134	15	00	55	29	58.67	134	15	06.12	41.15	107.36
134	22	30	55	29	58.66	134	22	36.12	41.38	107.42
134	30	00	55	29	58.66	134	30	06.12	41.61	107.49
134	37	30	55	29	58.65	134	37	36.13	41.83	107.55
134	45	00	55	29	58.63	134	45	06.13	42.48	107.61
134	52	30	55	29	58.62	134	52	36.13	42.73	107.68
135	00	00	55	29	58.62	135	00	06.13	42.73	107.68

NAD 27 LATITUDE 55°30'00"

NAD 27 LATITUDE 55°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
154	00	00	55	29	57.43	154	00	08.47	79.44	148.72
154	07	30	55	29	57.43	154	07	38.38	79.54	147.11
154	15	00	55	29	57.42	154	15	08.27	79.81	145.17
154	22	30	55	29	57.41	154	22	38.15	80.19	143.07
154	30	00	55	29	57.41	154	30	08.13	80.13	142.70
154	37	30	55	29	57.43	154	37	38.17	79.54	143.43
154	45	00	55	29	57.45	154	45	08.22	78.87	144.28
154	52	30	55	29	57.48	154	52	38.27	78.08	145.23
155	00	00	55	29	57.50	155	00	08.33	77.22	146.23
155	07	30	55	29	57.52	155	07	38.27	76.68	145.10
155	15	00	55	29	57.54	155	15	08.17	76.10	143.43
155	22	30	55	29	57.56	155	22	38.07	75.51	141.73
155	30	00	55	29	57.58	155	30	07.97	74.94	139.95
155	37	30	55	29	57.59	155	37	37.91	74.63	138.86
155	45	00	55	29	57.59	155	45	07.88	74.43	138.30
155	52	30	55	29	57.60	155	52	37.85	74.24	137.83
156	00	00	55	29	57.57	156	00	07.93	75.10	139.26
156	07	30	55	29	57.55	156	07	38.02	75.93	140.82
156	15	00	55	29	57.52	156	15	08.11	76.65	142.36
156	22	30	55	29	57.50	156	22	38.19	77.36	143.78
156	30	00	55	29	57.50	156	30	08.17	77.27	143.42
156	37	30	55	29	57.55	156	37	38.02	75.88	140.83
156	45	00	55	29	57.59	156	45	07.87	74.61	138.15
156	52	30	55	29	57.62	156	52	37.73	73.55	135.63
157	00	00	55	29	57.58	157	00	07.53	74.87	132.12
157	07	30	55	29	57.50	157	07	37.44	77.36	130.58
157	15	00	55	29	57.41	157	15	07.35	79.97	129.05
157	22	30	55	29	57.33	157	22	37.27	82.60	127.61
157	30	00	55	29	57.32	157	30	07.28	82.90	127.81
157	37	30	55	29	57.31	157	37	37.29	83.19	128.01
157	45	00	55	29	57.31	157	45	07.30	83.27	128.10
157	52	30	55	29	57.31	157	52	37.30	83.32	128.14
158	00	00	55	29	57.22	158	00	07.24	86.08	127.14
158	07	30	55	29	57.22	158	07	37.24	86.14	127.07
158	15	00	55	29	57.21	158	15	07.24	86.20	127.01
158	22	30	55	29	57.21	158	22	37.23	86.27	126.94
158	30	00	55	29	57.21	158	30	07.23	86.33	126.88
158	37	30	55	29	57.21	158	37	37.22	86.40	126.81
158	45	00	55	29	57.20	158	45	07.22	86.46	126.74
158	52	30	55	29	57.20	158	52	37.22	86.52	126.68
159	00	00	55	29	57.20	159	00	07.21	86.59	126.62
159	07	30	55	29	57.17	159	07	37.23	87.46	126.85
159	15	00	55	29	57.13	159	15	07.24	88.79	127.17
159	22	30	55	29	57.07	159	22	37.29	90.69	128.00
159	30	00	55	29	57.07	159	30	07.29	90.75	127.93
159	37	30	55	29	57.06	159	37	37.28	90.80	127.85
159	45	00	55	29	57.06	159	45	07.28	90.86	127.77
159	52	30	55	29	57.06	159	52	37.27	90.93	127.69

NAD 27 LATITUDE 55°30'00"

NAD 27 LATITUDE 55°30'00"

NAD 27 Longitude			NAD 83 • Latitude			NAD 83 • Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
160	00	00	55	29	57.06	160	00	07.27	91.00	127.61
160	07	30	55	29	57.05	160	07	37.26	91.12	127.53
160	15	00	55	29	57.05	160	15	07.26	91.21	127.46
160	22	30	55	29	57.05	160	22	37.26	91.26	127.46
160	30	00	55	29	57.05	160	30	07.26	91.30	127.39
160	37	30	55	29	57.05	160	37	37.26	91.33	127.37
160	45	00	55	29	57.04	160	45	07.26	91.47	127.39
160	52	30	55	29	57.04	160	52	37.28	91.57	127.80
161	00	00	55	29	57.01	161	00	07.24	92.39	127.01
161	07	30	55	29	57.00	161	07	37.24	92.67	127.09
161	15	00	55	29	56.99	161	15	07.24	92.97	127.17
161	22	30	55	29	56.98	161	22	37.25	93.44	127.27
161	30	00	55	29	56.97	161	30	07.26	93.86	127.41
161	37	30	55	29	56.96	161	37	37.27	94.15	127.66
161	45	00	55	29	56.95	161	45	07.27	94.46	127.70
161	52	30	55	29	56.94	161	52	37.28	94.73	127.81
162	00	00	55	29	56.93	162	00	07.28	94.96	127.87
162	07	30	55	29	56.92	162	07	37.29	95.26	127.96
162	15	00	55	29	56.91	162	15	07.29	95.59	128.03
162	22	30	55	29	56.90	162	22	37.30	95.88	128.13
162	30	00	55	29	56.89	162	30	07.30	96.18	128.24
162	37	30	55	29	56.88	162	37	37.31	96.51	128.35
162	45	00	55	29	56.87	162	45	07.32	96.83	128.43
162	52	30	55	29	56.86	162	52	37.32	97.13	128.50
163	00	00	55	29	56.83	163	00	07.26	97.96	127.48
163	07	30	55	29	56.83	163	07	37.26	97.96	127.36
163	15	00	55	29	56.83	163	15	07.25	97.95	127.23
163	22	30	55	29	56.83	163	22	37.24	98.07	127.10
163	30	00	55	29	56.83	163	30	07.24	98.19	127.01
163	37	30	55	29	56.82	163	37	37.23	98.34	126.85
163	45	00	55	29	56.81	163	45	07.19	98.51	126.17
163	52	30	55	29	56.81	163	52	37.18	98.56	126.03
164	00	00	55	29	56.81	164	00	07.18	98.56	126.03

NAD 27 LATITUDE 55°30'00"

NAD 27 LATITUDE 55°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
129	00	00	55	37	28.83	129	00	06.25	36.28	109.43
129	07	30	55	37	28.82	129	07	36.25	36.43	109.29
129	15	00	55	37	28.82	129	15	06.24	36.44	109.19
129	22	30	55	37	28.82	129	22	36.23	36.59	109.06
129	30	00	55	37	28.81	129	30	06.22	36.74	108.92
129	37	30	55	37	28.81	129	37	36.22	36.89	108.78
129	45	00	55	37	28.80	129	45	06.21	37.03	108.73
129	52	30	55	37	28.80	129	52	36.20	37.18	108.59
130	00	00	55	37	28.79	130	00	06.20	37.33	108.44
130	07	30	55	37	28.79	130	07	36.19	37.48	108.30
130	15	00	55	37	28.78	130	15	06.18	37.63	108.16
130	22	30	55	37	28.78	130	22	36.17	37.78	108.01
130	30	00	55	37	28.77	130	30	06.16	37.93	107.87
130	37	30	55	37	28.77	130	37	36.16	38.03	107.77
130	45	00	55	37	28.77	130	45	06.15	38.18	107.63
130	52	30	55	37	28.76	130	52	36.14	38.32	107.49
131	00	00	55	37	28.76	131	00	06.13	38.47	107.34
131	07	30	55	37	28.75	131	07	36.13	38.62	107.20
131	15	00	55	37	28.75	131	15	06.12	38.78	107.13
131	22	30	55	37	28.74	131	22	36.11	38.93	106.99
131	30	00	55	37	28.73	131	30	06.11	39.42	106.95
131	37	30	55	37	28.71	131	37	36.10	39.89	106.78
131	45	00	55	37	28.69	131	45	06.09	40.38	106.51
131	52	30	55	37	28.69	131	52	36.08	40.44	106.38
132	00	00	55	37	28.69	132	00	06.07	40.45	106.26
132	07	30	55	37	28.69	132	07	36.06	40.46	106.11
132	15	00	55	37	28.69	132	15	06.06	40.53	105.98
132	22	30	55	37	28.69	132	22	36.06	40.61	106.06
132	30	00	55	37	28.68	132	30	06.05	40.74	105.91
132	37	30	55	37	28.68	132	37	36.04	40.89	105.76
132	45	00	55	37	28.68	132	45	06.04	40.86	105.63
132	52	30	55	37	28.68	132	52	36.03	40.80	105.50
133	00	00	55	37	28.68	133	00	06.04	40.89	105.67
133	07	30	55	37	28.69	133	07	36.07	40.64	106.24
133	15	00	55	37	28.71	133	15	06.16	39.73	107.74
133	22	30	55	37	28.72	133	22	36.18	39.52	108.13
133	30	00	55	37	28.71	133	30	06.17	40.02	108.02
133	37	30	55	37	28.69	133	37	36.15	40.55	107.67
133	45	00	55	37	28.68	133	45	06.14	40.80	107.43
133	52	30	55	37	28.67	133	52	36.14	41.14	107.45
134	00	00	55	37	28.67	134	00	06.13	41.07	107.33
134	07	30	55	37	28.67	134	07	36.14	41.21	107.38
134	15	00	55	37	28.66	134	15	06.14	41.38	107.43
134	22	30	55	37	28.64	134	22	36.14	41.99	107.49
134	30	00	55	37	28.63	134	30	06.15	42.25	107.56
134	37	30	55	37	28.63	134	37	36.15	42.49	107.62
134	45	00	55	37	28.61	134	45	06.16	43.13	107.75
134	52	30	55	37	28.60	134	52	36.16	43.23	107.73
135	00	00	55	37	28.60	135	00	06.16	43.23	107.73

NAD 27 LATITUDE 55°37'30"

NAD 27 LATITUDE 55°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
154	00	00	55	37	27.41	154	00	08.47	80.13	148.20
154	07	30	55	37	27.41	154	07	38.44	80.09	147.74
154	15	00	55	37	27.40	154	15	08.26	80.51	144.62
154	22	30	55	37	27.39	154	22	38.14	80.88	142.51
154	30	00	55	37	27.39	154	30	08.12	80.84	142.13
154	37	30	55	37	27.41	154	37	38.16	80.24	142.86
154	45	00	55	37	27.43	154	45	08.21	79.56	143.75
154	52	30	55	37	27.45	154	52	38.27	78.76	144.71
155	00	00	55	37	27.48	155	00	08.32	77.92	145.67
155	07	30	55	37	27.50	155	07	38.26	77.38	144.53
155	15	00	55	37	27.52	155	15	08.16	76.79	142.84
155	22	30	55	37	27.54	155	22	38.06	76.20	141.12
155	30	00	55	37	27.55	155	30	07.96	75.64	139.37
155	37	30	55	37	27.56	155	37	37.90	75.34	138.29
155	45	00	55	37	27.57	155	45	07.87	75.13	137.73
155	52	30	55	37	27.58	155	52	37.84	74.94	137.26
156	00	00	55	37	27.55	156	00	07.92	75.77	138.63
156	07	30	55	37	27.52	156	07	38.01	76.62	140.20
156	15	00	55	37	27.52	156	15	08.01	76.68	140.09
156	22	30	55	37	27.48	156	22	38.18	78.08	143.21
156	30	00	55	37	27.48	156	30	08.16	77.97	142.85
156	37	30	55	37	27.52	156	37	38.01	76.57	140.24
156	45	00	55	37	27.57	156	45	07.86	75.29	137.52
156	52	30	55	37	27.60	156	52	37.71	74.23	134.99
157	00	00	55	37	27.56	157	00	07.52	75.51	131.60
157	07	30	55	37	27.48	157	07	37.43	78.00	130.04
157	15	00	55	37	27.39	157	15	07.34	80.66	128.48
157	22	30	55	37	27.31	157	22	37.26	83.30	127.03
157	30	00	55	37	27.30	157	30	07.27	83.60	127.23
157	37	30	55	37	27.29	157	37	37.28	83.90	127.43
157	45	00	55	37	27.28	157	45	07.29	83.98	127.53
157	52	30	55	37	27.28	157	52	37.29	84.03	127.57
158	00	00	55	37	27.21	158	00	07.25	86.23	126.84
158	07	30	55	37	27.21	158	07	37.24	86.30	126.77
158	15	00	55	37	27.21	158	15	07.24	86.36	126.70
158	22	30	55	37	27.20	158	22	37.24	86.43	126.64
158	30	00	55	37	27.20	158	30	07.23	86.50	126.57
158	37	30	55	37	27.20	158	37	37.23	86.58	126.50
158	45	00	55	37	27.20	158	45	07.22	86.65	126.43
158	52	30	55	37	27.20	158	52	37.22	86.71	126.37
159	00	00	55	37	27.19	159	00	07.22	86.77	126.31
159	07	30	55	37	27.19	159	07	37.21	86.83	126.24
159	15	00	55	37	27.14	159	15	07.25	88.52	126.84
159	22	30	55	37	27.12	159	22	37.26	88.96	126.97
159	30	00	55	37	27.06	159	30	07.30	90.85	127.67
159	37	30	55	37	27.06	159	37	37.30	90.86	127.69
159	45	00	55	37	27.06	159	45	07.29	90.91	127.61
159	52	30	55	37	27.06	159	52	37.29	90.96	127.53

NAD 27 LATITUDE 55°37'30"

NAD 27 LATITUDE 55°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
160	00	00	55	37	27.06	160	00	07.28	91.00	127.45
160	07	30	55	37	27.06	160	07	37.28	91.03	127.36
160	15	00	55	37	27.06	160	15	07.27	91.05	127.24
160	22	30	55	37	27.05	160	22	37.28	91.26	127.34
160	30	00	55	37	27.05	160	30	07.27	91.30	127.28
160	37	30	55	37	27.04	160	37	37.28	91.45	127.34
160	45	00	55	37	27.04	160	45	07.29	91.68	127.63
160	52	30	55	37	27.03	160	52	37.30	91.78	127.73
161	00	00	55	37	27.02	161	00	07.26	92.28	127.10
161	07	30	55	37	27.01	161	07	37.27	92.56	127.19
161	15	00	55	37	27.00	161	15	07.28	92.83	127.31
161	22	30	55	37	26.99	161	22	37.27	93.21	127.26
161	30	00	55	37	26.97	161	30	07.28	93.57	127.45
161	37	30	55	37	26.96	161	37	37.29	93.92	127.64
161	45	00	55	37	26.95	161	45	07.30	94.28	127.82
161	52	30	55	37	26.94	161	52	37.31	94.50	127.88
162	00	00	55	37	26.93	162	00	07.31	94.79	127.98
162	07	30	55	37	26.93	162	07	37.32	95.10	128.08
162	15	00	55	37	26.91	162	15	07.32	95.43	128.16
162	22	30	55	37	26.91	162	22	37.33	95.72	128.26
162	30	00	55	37	26.90	162	30	07.33	96.01	128.35
162	37	30	55	37	26.89	162	37	37.34	96.30	128.45
162	45	00	55	37	26.88	162	45	07.34	96.62	128.53
162	52	30	55	37	26.86	162	52	37.35	96.94	128.60
163	00	00	55	37	26.82	163	00	07.26	98.21	127.05
163	07	30	55	37	26.82	163	07	37.25	98.19	126.92
163	15	00	55	37	26.82	163	15	07.25	98.18	126.80
163	22	30	55	37	26.83	163	22	37.24	98.17	126.68
163	30	00	55	37	26.83	163	30	07.23	98.16	126.56
163	37	30	55	37	26.82	163	37	37.23	98.41	126.46
163	45	00	55	37	26.81	163	45	07.21	98.52	126.21
163	52	30	55	37	26.80	163	52	37.18	98.80	125.60
164	00	00	55	37	26.80	164	00	07.18	98.80	125.60

NAD 27 LATITUDE 55°37'30"

NAD 27 LATITUDE 55°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
129	00	00	55	44	58.82	129	00	06.27	36.59	109.40
129	07	30	55	44	58.81	129	07	36.26	36.75	109.26
129	15	00	55	44	58.81	129	15	06.26	36.90	109.12
129	22	30	55	44	58.80	129	22	36.25	37.04	109.07
129	30	00	55	44	58.80	129	30	06.25	37.19	108.93
129	37	30	55	44	58.79	129	37	36.24	37.34	108.79
129	45	00	55	44	58.79	129	45	06.23	37.49	108.65
129	52	30	55	44	58.78	129	52	36.22	37.65	108.51
130	00	00	55	44	58.78	130	00	06.21	37.80	108.37
130	07	30	55	44	58.77	130	07	36.20	37.95	108.22
130	15	00	55	44	58.77	130	15	06.20	38.04	108.13
130	22	30	55	44	58.77	130	22	36.19	38.19	107.99
130	30	00	55	44	58.76	130	30	06.18	38.34	107.84
130	37	30	55	44	58.76	130	37	36.17	38.49	107.70
130	45	00	55	44	58.75	130	45	06.17	38.64	107.55
130	52	30	55	44	58.75	130	52	36.16	38.79	107.41
131	00	00	55	44	58.74	131	00	06.15	38.94	107.27
131	07	30	55	44	58.74	131	07	36.14	39.09	107.12
131	15	00	55	44	58.73	131	15	06.14	39.25	107.05
131	22	30	55	44	58.73	131	22	36.13	39.40	106.91
131	30	00	55	44	58.69	131	30	06.12	40.52	106.69
131	37	30	55	44	58.68	131	37	36.11	40.70	106.58
131	45	00	55	44	58.69	131	45	06.10	40.47	106.47
131	52	30	55	44	58.70	131	52	36.10	40.37	106.35
132	00	00	55	44	58.69	132	00	06.09	40.44	106.19
132	07	30	55	44	58.69	132	07	36.08	40.58	106.04
132	15	00	55	44	58.69	132	15	06.07	40.65	105.89
132	22	30	55	44	58.68	132	22	36.07	40.73	105.85
132	30	00	55	44	58.69	132	30	06.07	40.62	105.87
132	37	30	55	44	58.68	132	37	36.06	40.76	105.71
132	45	00	55	44	58.68	132	45	06.06	40.74	105.66
132	52	30	55	44	58.68	132	52	36.05	40.78	105.55
133	00	00	55	44	58.67	133	00	06.05	41.01	105.60
133	07	30	55	44	58.68	133	07	36.08	40.84	106.10
133	15	00	55	44	58.70	133	15	06.16	40.22	107.49
133	22	30	55	44	58.70	133	22	36.19	40.28	107.91
133	30	00	55	44	58.68	133	30	06.19	40.70	107.93
133	37	30	55	44	58.67	133	37	36.19	41.15	107.96
133	45	00	55	44	58.66	133	45	06.18	41.39	107.74
133	52	30	55	44	58.65	133	52	36.17	41.64	107.63
134	00	00	55	44	58.65	134	00	06.17	41.87	107.69
134	07	30	55	44	58.63	134	07	36.17	42.34	107.64
134	15	00	55	44	58.62	134	15	06.17	42.62	107.56
134	22	30	55	44	58.61	134	22	36.17	42.85	107.62
134	30	00	55	44	58.61	134	30	06.17	43.08	107.68
134	37	30	55	44	58.60	134	37	36.18	43.29	107.74
134	45	00	55	44	58.59	134	45	06.18	43.50	107.79
134	52	30	55	44	58.59	134	52	36.18	43.71	107.85
135	00	00	55	44	58.59	135	00	06.18	43.71	107.85

NAD 27 LATITUDE 55°45'00"

NAD 27 LATITUDE 55°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
154	00	00	55	44	57.40	154	00	08.52	80.47	148.53
154	07	30	55	44	57.39	154	07	38.44	80.78	147.18
154	15	00	55	44	57.38	154	15	08.34	80.92	145.40
154	22	30	55	44	57.37	154	22	38.22	81.21	143.42
154	30	00	55	44	57.36	154	30	08.12	81.54	141.55
154	37	30	55	44	57.38	154	37	38.16	80.94	142.30
154	45	00	55	44	57.41	154	45	08.21	80.21	143.27
154	52	30	55	44	57.43	154	52	38.27	79.40	144.25
155	00	00	55	44	57.42	155	00	08.29	79.92	144.64
155	07	30	55	44	57.42	155	07	38.26	79.66	144.04
155	15	00	55	44	57.47	155	15	08.08	78.29	140.98
155	22	30	55	44	57.48	155	22	37.95	77.86	138.65
155	30	00	55	44	57.49	155	30	07.91	77.60	138.05
155	37	30	55	44	57.50	155	37	37.88	77.33	137.46
155	45	00	55	44	57.51	155	45	07.85	77.07	136.86
155	52	30	55	44	57.55	155	52	37.84	76.64	136.68
156	00	00	55	44	57.53	156	00	07.91	76.38	137.92
156	07	30	55	44	57.53	156	07	37.91	76.51	137.92
156	15	00	55	44	57.49	156	15	08.01	77.46	139.65
156	22	30	55	44	57.47	156	22	38.09	78.15	141.19
156	30	00	55	44	57.46	156	30	08.16	78.65	142.27
156	37	30	55	44	57.50	156	37	38.01	77.25	139.64
156	45	00	55	44	57.55	156	45	07.84	75.93	136.80
156	52	30	55	44	57.58	156	52	37.70	74.86	134.26
157	00	00	55	44	57.54	157	00	07.52	76.02	131.14
157	07	30	55	44	57.46	157	07	37.43	78.54	129.56
157	15	00	55	44	57.37	157	15	07.33	81.33	127.91
157	22	30	55	44	57.28	157	22	37.25	84.00	126.44
157	30	00	55	44	57.27	157	30	07.26	84.30	126.64
157	37	30	55	44	57.27	157	37	37.27	84.59	126.84
157	45	00	55	44	57.26	157	45	07.28	84.69	126.94
157	52	30	55	44	57.26	157	52	37.28	84.74	126.98
158	00	00	55	44	57.21	158	00	07.25	86.38	126.53
158	07	30	55	44	57.20	158	07	37.25	86.44	126.47
158	15	00	55	44	57.20	158	15	07.25	86.50	126.40
158	22	30	55	44	57.20	158	22	37.24	86.58	126.33
158	30	00	55	44	57.20	158	30	07.24	86.67	126.26
158	37	30	55	44	57.20	158	37	37.23	86.76	126.18
158	45	00	55	44	57.19	158	45	07.23	86.84	126.11
158	52	30	55	44	57.19	158	52	37.23	86.91	126.05
159	00	00	55	44	57.15	159	00	07.28	88.26	126.92
159	07	30	55	44	57.14	159	07	37.28	88.51	127.00
159	15	00	55	44	57.13	159	15	07.29	88.74	127.09
159	22	30	55	44	57.12	159	22	37.29	88.99	127.17
159	30	00	55	44	57.12	159	30	07.29	89.24	127.26
159	37	30	55	44	57.11	159	37	37.30	89.48	127.34
159	45	00	55	44	57.10	159	45	07.30	89.73	127.42
159	52	30	55	44	57.09	159	52	37.31	89.96	127.51

NAD 27 LATITUDE 55°45'00"

NAD 27 LATITUDE 55°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
160	00	00	55	44	57.06	160	00	07.30	91.05	127.29
160	07	30	55	44	57.05	160	07	37.29	91.11	127.21
160	15	00	55	44	57.05	160	15	07.29	91.16	127.18
160	22	30	55	44	57.05	160	22	37.30	91.22	127.26
160	30	00	55	44	57.05	160	30	07.29	91.28	127.20
160	37	30	55	44	57.04	160	37	37.30	91.66	127.42
160	45	00	55	44	57.03	160	45	07.30	91.91	127.34
160	52	30	55	44	57.03	160	52	37.31	91.99	127.49
161	00	00	55	44	57.01	161	00	07.31	92.40	127.53
161	07	30	55	44	57.01	161	07	37.31	92.62	127.56
161	15	00	55	44	57.00	161	15	07.30	92.76	127.37
161	22	30	55	44	56.99	161	22	37.31	93.17	127.53
161	30	00	55	44	56.98	161	30	07.32	93.50	127.72
161	37	30	55	44	56.97	161	37	37.33	93.81	127.84
161	45	00	55	44	56.96	161	45	07.33	94.10	127.94
161	52	30	55	44	56.95	161	52	37.34	94.38	128.02
162	00	00	55	44	56.94	162	00	07.34	94.68	128.11
162	07	30	55	44	56.93	162	07	37.35	94.98	128.20
162	15	00	55	44	56.92	162	15	07.36	95.27	128.29
162	22	30	55	44	56.91	162	22	37.36	95.55	128.38
162	30	00	55	44	56.90	162	30	07.37	95.84	128.46
162	37	30	55	44	56.89	162	37	37.37	96.13	128.55
162	45	00	55	44	56.88	162	45	07.38	96.42	128.65
162	52	30	55	44	56.87	162	52	37.38	96.72	128.75
163	00	00	55	44	56.82	163	00	07.26	98.44	126.62
163	07	30	55	44	56.82	163	07	37.25	98.43	126.49
163	15	00	55	44	56.82	163	15	07.25	98.42	126.37
163	22	30	55	44	56.82	163	22	37.24	98.40	126.25
163	30	00	55	44	56.82	163	30	07.23	98.39	126.12
163	37	30	55	44	56.82	163	37	37.22	98.38	126.00
163	45	00	55	44	56.81	163	45	07.22	98.63	125.90
163	52	30	55	44	56.81	163	52	37.20	98.74	125.65
164	00	00	55	44	56.81	164	00	07.20	98.74	125.65

NAD 27 LATITUDE 55°45'00"

NAD 27 LATITUDE 55°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
129	00	00	55	52	28.83	129	00	06.51	36.29	113.19
129	07	30	55	52	28.82	129	07	36.48	36.33	112.59
129	15	00	55	52	28.82	129	15	06.44	36.37	112.00
129	22	30	55	52	28.82	129	22	36.41	36.43	111.40
129	30	00	55	52	28.82	129	30	06.37	36.51	110.80
129	37	30	55	52	28.82	129	37	36.34	36.61	110.20
129	45	00	55	52	28.81	129	45	06.30	36.74	109.59
129	52	30	55	52	28.81	129	52	36.27	36.87	108.99
130	00	00	55	52	28.77	130	00	06.23	38.20	108.34
130	07	30	55	52	28.76	130	07	36.22	38.35	108.20
130	15	00	55	52	28.75	130	15	06.21	38.50	108.05
130	22	30	55	52	28.75	130	22	36.21	38.65	107.91
130	30	00	55	52	28.75	130	30	06.20	38.81	107.77
130	37	30	55	52	28.74	130	37	36.19	38.96	107.62
130	45	00	55	52	28.74	130	45	06.18	39.10	107.48
130	52	30	55	52	28.73	130	52	36.17	39.25	107.33
131	00	00	55	52	28.73	131	00	06.17	39.40	107.19
131	07	30	55	52	28.72	131	07	36.16	39.55	107.04
131	15	00	55	52	28.72	131	15	06.15	39.71	106.97
131	22	30	55	52	28.70	131	22	36.14	40.08	106.82
131	30	00	55	52	28.70	131	30	06.14	40.31	106.71
131	37	30	55	52	28.69	131	37	36.13	40.46	106.56
131	45	00	55	52	28.69	131	45	06.12	40.61	106.41
131	52	30	55	52	28.68	131	52	36.11	40.75	106.26
132	00	00	55	52	28.68	132	00	06.10	40.74	106.11
132	07	30	55	52	28.68	132	07	36.09	40.85	105.95
132	15	00	55	52	28.68	132	15	06.09	40.81	105.84
132	22	30	55	52	28.68	132	22	36.08	40.83	105.67
132	30	00	55	52	28.68	132	30	06.08	40.93	105.75
132	37	30	55	52	28.68	132	37	36.08	40.88	105.72
132	45	00	55	52	28.68	132	45	06.08	40.73	105.69
132	52	30	55	52	28.68	132	52	36.07	40.81	105.57
133	00	00	55	52	28.68	133	00	06.08	40.97	105.71
133	07	30	55	52	28.67	133	07	36.09	41.05	105.96
133	15	00	55	52	28.67	133	15	06.13	41.05	106.64
133	22	30	55	52	28.69	133	22	36.20	40.53	107.80
133	30	00	55	52	28.67	133	30	06.19	41.06	107.61
133	37	30	55	52	28.66	133	37	36.19	41.32	107.55
133	45	00	55	52	28.65	133	45	06.17	41.64	107.35
133	52	30	55	52	28.64	133	52	36.17	41.99	107.29
134	00	00	55	52	28.63	134	00	06.18	42.30	107.40
134	07	30	55	52	28.62	134	07	36.19	42.64	107.54
134	15	00	55	52	28.61	134	15	06.19	42.88	107.62
134	22	30	55	52	28.61	134	22	36.19	43.06	107.67
134	30	00	55	52	28.60	134	30	06.20	43.24	107.72
134	37	30	55	52	28.60	134	37	36.20	43.43	107.78
134	45	00	55	52	28.59	134	45	06.20	43.63	107.83
134	52	30	55	52	28.58	134	52	36.20	43.83	107.88
135	00	00	55	52	28.58	135	00	06.21	43.83	107.88

NAD 27 LATITUDE 55°52'30"

NAD 27 LATITUDE 55°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
154	00	00	55	52	27.37	154	00	08.52	81.21	148.07
154	07	30	55	52	27.37	154	07	38.44	81.44	146.69
154	15	00	55	52	27.36	154	15	08.31	81.67	144.50
154	22	30	55	52	27.35	154	22	38.19	81.97	142.48
154	30	00	55	52	27.34	154	30	08.11	82.26	140.93
154	37	30	55	52	27.36	154	37	38.15	81.68	141.69
154	45	00	55	52	27.39	154	45	08.22	80.76	143.02
154	52	30	55	52	27.42	154	52	38.28	79.92	144.02
155	00	00	55	52	27.42	155	00	08.29	79.92	144.18
155	07	30	55	52	27.42	155	07	38.26	79.66	143.58
155	15	00	55	52	27.47	155	15	08.08	78.29	140.53
155	22	30	55	52	27.48	155	22	37.95	77.86	138.20
155	30	00	55	52	27.49	155	30	07.91	77.60	137.61
155	37	30	55	52	27.50	155	37	37.88	77.34	137.02
155	45	00	55	52	27.51	155	45	07.85	77.07	136.42
155	52	30	55	52	27.51	155	52	37.82	77.08	135.93
156	00	00	55	52	27.54	156	00	07.81	76.14	135.73
156	07	30	55	52	27.50	156	07	37.90	77.19	137.36
156	15	00	55	52	27.46	156	15	08.03	78.44	139.54
156	22	30	55	52	27.44	156	22	38.11	79.09	141.08
156	30	00	55	52	27.44	156	30	08.15	79.25	141.70
156	37	30	55	52	27.48	156	37	38.00	77.90	139.04
156	45	00	55	52	27.53	156	45	07.80	76.41	135.70
156	52	30	55	52	27.56	156	52	37.66	75.33	133.17
157	00	00	55	52	27.54	157	00	07.53	76.13	130.91
157	07	30	55	52	27.46	157	07	37.44	78.63	129.32
157	15	00	55	52	27.35	157	15	07.32	81.98	127.27
157	22	30	55	52	27.26	157	22	37.23	84.65	125.79
157	30	00	55	52	27.25	157	30	07.25	84.95	126.00
157	37	30	55	52	27.24	157	37	37.26	85.25	126.20
157	45	00	55	52	27.24	157	45	07.26	85.41	126.33
157	52	30	55	52	27.24	157	52	37.27	85.46	126.38
158	00	00	55	52	27.20	158	00	07.26	86.51	126.24
158	07	30	55	52	27.20	158	07	37.26	86.56	126.17
158	15	00	55	52	27.20	158	15	07.25	86.60	126.10
158	22	30	55	52	27.20	158	22	37.25	86.67	126.03
158	30	00	55	52	27.19	158	30	07.24	86.80	125.94
158	37	30	55	52	27.19	158	37	37.24	86.96	125.84
158	45	00	55	52	27.18	158	45	07.23	87.07	125.77
158	52	30	55	52	27.18	158	52	37.23	87.13	125.73
159	00	00	55	52	27.15	159	00	07.28	88.26	126.52
159	07	30	55	52	27.14	159	07	37.28	88.51	126.59
159	15	00	55	52	27.13	159	15	07.29	88.75	126.68
159	22	30	55	52	27.12	159	22	37.29	88.99	126.77
159	30	00	55	52	27.11	159	30	07.29	89.24	126.85
159	37	30	55	52	27.11	159	37	37.30	89.48	126.93
159	45	00	55	52	27.10	159	45	07.30	89.73	127.02
159	52	30	55	52	27.09	159	52	37.31	89.97	127.10

NAD 27 LATITUDE 55°52'30"

NAD 27 LATITUDE 55°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
160	00	00	55	52	27.05	160	00	07.31	91.20	127.06
160	07	30	55	52	27.05	160	07	37.32	91.18	127.21
160	15	00	55	52	27.05	160	15	07.32	91.17	127.32
160	22	30	55	52	27.05	160	22	37.32	91.21	127.33
160	30	00	55	52	27.05	160	30	07.33	91.25	127.39
160	37	30	55	52	27.04	160	37	37.33	91.54	127.44
160	45	00	55	52	27.03	160	45	07.33	91.77	127.48
160	52	30	55	52	27.02	160	52	37.34	92.00	127.56
161	00	00	55	52	27.02	161	00	07.34	92.26	127.60
161	07	30	55	52	27.01	161	07	37.34	92.47	127.65
161	15	00	55	52	27.00	161	15	07.34	92.83	127.68
161	22	30	55	52	26.99	161	22	37.35	93.09	127.76
161	30	00	55	52	26.98	161	30	07.35	93.38	127.86
161	37	30	55	52	26.97	161	37	37.36	93.68	127.94
161	45	00	55	52	26.96	161	45	07.37	93.99	128.06
161	52	30	55	52	26.95	161	52	37.37	94.27	128.15
162	00	00	55	52	26.94	162	00	07.37	94.54	128.22
162	07	30	55	52	26.93	162	07	37.38	94.82	128.31
162	15	00	55	52	26.93	162	15	07.38	95.11	128.40
162	22	30	55	52	26.92	162	22	37.39	95.39	128.49
162	30	00	55	52	26.91	162	30	07.40	95.68	128.59
162	37	30	55	52	26.90	162	37	37.40	95.97	128.68
162	45	00	55	52	26.89	162	45	07.41	96.26	128.76
162	52	30	55	52	26.88	162	52	37.41	96.55	128.85
163	00	00	55	52	26.81	163	00	07.26	98.68	126.19
163	07	30	55	52	26.81	163	07	37.25	98.66	126.06
163	15	00	55	52	26.81	163	15	07.24	98.65	125.94
163	22	30	55	52	26.81	163	22	37.24	98.64	125.82
163	30	00	55	52	26.81	163	30	07.23	98.62	125.69
163	37	30	55	52	26.81	163	37	37.22	98.61	125.57
163	45	00	55	52	26.81	163	45	07.21	98.59	125.45
163	52	30	55	52	26.80	163	52	37.21	98.84	125.35
164	00	00	55	52	26.80	164	00	07.22	99.00	125.52

NAD 27 LATITUDE 55°52'30"

NAD 27 LATITUDE 56°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
129	00	00	55	59	58.79	129	00	06.51	37.50	112.83
129	07	30	55	59	58.79	129	07	36.48	37.53	112.23
129	15	00	55	59	58.78	129	15	06.44	37.57	111.63
129	22	30	55	59	58.78	129	22	36.41	37.63	111.03
129	30	00	55	59	58.78	129	30	06.37	37.70	110.43
129	37	30	55	59	58.78	129	37	36.34	37.82	109.83
129	45	00	55	59	58.77	129	45	06.30	38.00	109.23
129	52	30	55	59	58.76	129	52	36.27	38.29	108.62
130	00	00	55	59	58.75	130	00	06.23	38.57	108.01
130	07	30	55	59	58.75	130	07	36.22	38.72	107.88
130	15	00	55	59	58.74	130	15	06.22	38.87	107.73
130	22	30	55	59	58.74	130	22	36.21	39.02	107.59
130	30	00	55	59	58.73	130	30	06.20	39.17	107.45
130	37	30	55	59	58.73	130	37	36.19	39.32	107.30
130	45	00	55	59	58.72	130	45	06.18	39.47	107.16
130	52	30	55	59	58.69	130	52	36.17	40.58	106.86
131	00	00	55	59	58.68	131	00	06.15	40.89	106.65
131	07	30	55	59	58.68	131	07	36.14	40.85	106.43
131	15	00	55	59	58.68	131	15	06.12	40.87	106.09
131	22	30	55	59	58.68	131	22	36.11	40.87	105.96
131	30	00	55	59	58.68	131	30	06.11	40.85	105.90
131	37	30	55	59	58.68	131	37	36.12	40.88	106.05
131	45	00	55	59	58.74	131	45	06.13	38.84	106.25
131	52	30	55	59	58.77	131	52	36.13	38.09	106.18
132	00	00	55	59	58.76	132	00	06.12	38.25	106.03
132	07	30	55	59	58.77	132	07	36.06	37.94	105.06
132	15	00	55	59	58.76	132	15	06.02	38.24	104.41
132	22	30	55	59	58.70	132	22	36.08	40.16	105.34
132	30	00	55	59	58.70	132	30	06.09	40.29	105.52
132	37	30	55	59	58.69	132	37	36.09	40.43	105.61
132	45	00	55	59	58.70	132	45	06.11	40.32	105.92
132	52	30	55	59	58.68	132	52	36.08	40.92	105.42
133	00	00	55	59	58.68	133	00	06.15	40.79	106.56
133	07	30	55	59	58.71	133	07	36.12	39.98	106.08
133	15	00	55	59	58.70	133	15	06.14	40.18	106.36
133	22	30	55	59	58.69	133	22	36.17	40.56	106.91
133	30	00	55	59	58.63	133	30	06.25	42.40	108.30
133	37	30	55	59	58.63	133	37	36.22	42.49	107.82
133	45	00	55	59	58.66	133	45	06.20	41.67	107.37
133	52	30	55	59	58.65	133	52	36.20	41.77	107.43
134	00	00	55	59	58.61	134	00	06.21	43.04	107.59
134	07	30	55	59	58.61	134	07	36.22	43.12	107.75
134	15	00	55	59	58.60	134	15	06.24	43.26	108.20
134	22	30	55	59	58.60	134	22	36.25	43.22	108.29
134	30	00	55	59	58.59	134	30	06.26	43.47	108.50
134	37	30	55	59	58.59	134	37	36.29	43.73	109.08
134	45	00	55	59	58.58	134	45	06.35	43.80	109.98
134	52	30	55	59	58.58	134	52	36.38	43.80	110.59

NAD 27 LATITUDE 56°00'00"

NAD 27 LATITUDE 56°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
135	00	00	55	59	58.60	135	00	06.52	43.30	113.05
135	07	30	55	59	58.61	135	07	36.55	43.11	113.49
135	15	00	55	59	58.61	135	15	06.57	42.92	113.89
135	22	30	55	59	58.62	135	22	36.59	42.80	114.21
135	30	00	55	59	58.62	135	30	06.62	42.61	114.66
135	37	30	55	59	58.63	135	37	36.64	42.41	115.10
135	45	00	55	59	58.63	135	45	06.67	42.22	115.55
135	52	30	55	59	58.64	135	52	36.69	42.02	116.00
136	00	00	55	59	58.64	136	00	06.69	42.02	116.00
152	00	00	55	59	56.94	152	00	08.06	94.79	139.66
152	07	30	55	59	56.94	152	07	38.08	94.61	140.00
152	15	00	55	59	56.95	152	15	08.10	94.43	140.35
152	22	30	55	59	56.95	152	22	38.12	94.25	140.69
152	30	00	55	59	56.96	152	30	08.14	94.14	141.06
152	37	30	55	59	56.96	152	37	38.16	93.96	141.41
152	45	00	55	59	56.97	152	45	08.18	93.78	141.75
152	52	30	55	59	56.97	152	52	38.20	93.61	142.10
153	00	00	55	59	56.98	153	00	08.22	93.47	142.51
153	07	30	55	59	56.98	153	07	38.24	93.30	142.85
153	15	00	55	59	56.99	153	15	08.26	93.12	143.20
153	22	30	55	59	56.99	153	22	38.28	92.95	143.55
153	30	00	55	59	57.00	153	30	08.30	92.78	143.90
153	37	30	55	59	57.01	153	37	38.32	92.60	144.25
153	45	00	55	59	57.37	153	45	08.47	81.42	146.87
153	52	30	55	59	57.34	153	52	38.51	82.34	147.48
154	00	00	55	59	57.35	154	00	08.53	81.97	147.82
154	07	30	55	59	57.36	154	07	38.53	81.71	147.91
154	15	00	55	59	57.32	154	15	08.18	82.79	141.71
154	22	30	55	59	57.33	154	22	38.14	82.72	141.08
154	30	00	55	59	57.31	154	30	08.09	83.06	140.17
154	37	30	55	59	57.31	154	37	38.05	83.22	139.59
154	45	00	55	59	57.40	154	45	08.34	80.44	144.56
154	52	30	55	59	57.41	154	52	38.33	80.18	144.31
155	00	00	55	59	57.42	155	00	08.30	79.92	143.89
155	07	30	55	59	57.42	155	07	38.30	79.66	143.81
155	15	00	55	59	57.47	155	15	08.08	78.29	140.08
155	22	30	55	59	57.48	155	22	37.95	77.86	137.76
155	30	00	55	59	57.49	155	30	07.91	77.60	137.17
155	37	30	55	59	57.50	155	37	37.88	77.34	136.58
155	45	00	55	59	57.51	155	45	07.83	77.08	135.64
155	52	30	55	59	57.51	155	52	37.82	77.08	135.49

NAD 27 LATITUDE 56°00'00"

NAD 27 LATITUDE 56°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
156	00	00	55	59	57.52	156	00	07.80	76.82	135.25
156	07	30	55	59	57.52	156	07	37.78	76.57	134.84
156	15	00	55	59	57.37	156	15	08.20	81.24	142.03
156	22	30	55	59	57.40	156	22	38.17	80.36	141.65
156	30	00	55	59	57.43	156	30	08.15	79.56	141.22
156	37	30	55	59	57.43	156	37	38.10	79.40	140.40
156	45	00	55	59	57.55	156	45	07.60	75.65	131.77
156	52	30	55	59	57.56	156	52	37.57	75.37	131.18
157	00	00	55	59	57.56	157	00	07.57	75.37	131.18
157	07	30	55	59	57.56	157	07	37.57	75.37	131.18
157	15	00	55	59	57.25	157	15	07.20	84.94	124.85
157	22	30	55	59	57.24	157	22	37.22	85.22	125.05
157	30	00	55	59	57.23	157	30	07.23	85.53	125.28
157	37	30	55	59	57.23	157	37	37.24	85.82	125.47
157	45	00	55	59	57.22	157	45	07.25	86.12	125.67
157	52	30	55	59	57.21	157	52	37.26	86.42	125.81
158	00	00	55	59	57.23	158	00	07.25	85.83	125.64
158	07	30	55	59	57.22	158	07	37.25	86.05	125.64
158	15	00	55	59	57.21	158	15	07.25	86.30	125.64
158	22	30	55	59	57.20	158	22	37.25	86.51	125.61
158	30	00	55	59	57.19	158	30	07.25	86.82	125.57
158	37	30	55	59	57.18	158	37	37.24	87.10	125.54
158	45	00	55	59	57.17	158	45	07.24	87.48	125.53
158	52	30	55	59	57.16	158	52	37.25	87.74	125.62
159	00	00	55	59	57.15	159	00	07.28	88.26	126.11
159	07	30	55	59	57.14	159	07	37.28	88.51	126.19
159	15	00	55	59	57.13	159	15	07.29	88.75	126.28
159	22	30	55	59	57.12	159	22	37.29	88.99	126.36
159	30	00	55	59	57.12	159	30	07.29	89.24	126.44
159	37	30	55	59	57.11	159	37	37.30	89.48	126.52
159	45	00	55	59	57.10	159	45	07.30	89.73	126.61
159	52	30	55	59	57.09	159	52	37.31	89.97	126.69
160	00	00	55	59	57.09	160	00	07.32	90.16	126.86
160	07	30	55	59	57.08	160	07	37.33	90.41	127.02
160	15	00	55	59	57.07	160	15	07.34	90.71	127.14
160	22	30	55	59	57.06	160	22	37.34	90.94	127.23
160	30	00	55	59	57.05	160	30	07.34	91.18	127.29
160	37	30	55	59	57.04	160	37	37.35	91.42	127.39
160	45	00	55	59	57.04	160	45	07.36	91.67	127.47
160	52	30	55	59	57.03	160	52	37.36	91.90	127.56
161	00	00	55	59	57.02	161	00	07.34	92.26	127.60
161	07	30	55	59	57.01	161	07	37.34	92.47	127.65
161	15	00	55	59	57.00	161	15	07.34	92.83	127.68
161	22	30	55	59	56.99	161	22	37.35	93.09	127.76
161	30	00	55	59	56.98	161	30	07.35	93.38	127.86
161	37	30	55	59	56.97	161	37	37.36	93.68	127.94
161	45	00	55	59	56.96	161	45	07.37	93.99	128.06
161	52	30	55	59	56.95	161	52	37.37	94.27	128.15

NAD 27 LATITUDE 56°00'00"

NAD 27 LATITUDE 56°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
162	00	00	55	59	56.94	162	00	07.37	94.54	128.22
162	07	30	55	59	56.93	162	07	37.38	94.82	128.31
162	15	00	55	59	56.92	162	15	07.38	95.11	128.40
162	22	30	55	59	56.92	162	22	37.39	95.39	128.49
162	30	00	55	59	56.91	162	30	07.40	95.68	128.59
162	37	30	55	59	56.90	162	37	37.40	95.97	128.68
162	45	00	55	59	56.89	162	45	07.41	96.26	128.76
162	52	30	55	59	56.88	162	52	37.41	96.55	128.85
163	00	00	55	59	56.81	163	00	07.26	98.68	126.19
163	07	30	55	59	56.81	163	07	37.25	98.66	126.06
163	15	00	55	59	56.81	163	15	07.24	98.65	125.94
163	22	30	55	59	56.81	163	22	37.24	98.64	125.82
163	30	00	55	59	56.81	163	30	07.23	98.62	125.69
163	37	30	55	59	56.81	163	37	37.22	98.61	125.57
163	45	00	55	59	56.81	163	45	07.21	98.59	125.45
163	52	30	55	59	56.80	163	52	37.21	98.84	125.35
164	00	00	55	59	56.80	164	00	07.21	98.84	125.35

NAD 27 LATITUDE 56°00'00"

NAD 27 LATITUDE 56°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
129	00	00	56	07	28.75	129	00	06.51	38.69	112.47
129	07	30	56	07	28.75	129	07	36.48	38.70	111.87
129	15	00	56	07	28.75	129	15	06.44	38.72	111.27
129	22	30	56	07	28.75	129	22	36.41	38.74	110.67
129	30	00	56	07	28.75	129	30	06.37	38.77	110.08
129	37	30	56	07	28.75	129	37	36.34	38.82	109.48
129	45	00	56	07	28.74	129	45	06.30	38.88	108.88
129	52	30	56	07	28.74	129	52	36.27	38.98	108.27
130	00	00	56	07	28.74	130	00	06.23	39.07	107.67
130	07	30	56	07	28.73	130	07	36.22	39.22	107.53
130	15	00	56	07	28.73	130	15	06.22	39.25	107.41
130	22	30	56	07	28.73	130	22	36.21	39.40	107.27
130	30	00	56	07	28.72	130	30	06.20	39.56	107.12
130	37	30	56	07	28.70	130	37	36.19	40.11	106.91
130	45	00	56	07	28.66	130	45	06.17	41.30	106.58
130	52	30	56	07	28.67	130	52	36.16	41.26	106.44
131	00	00	56	07	28.67	131	00	06.15	41.27	106.32
131	07	30	56	07	28.67	131	07	36.15	41.26	106.18
131	15	00	56	07	28.67	131	15	06.13	41.25	105.97
131	22	30	56	07	28.66	131	22	36.12	41.29	105.68
131	30	00	56	07	28.66	131	30	06.11	41.29	105.53
131	37	30	56	07	28.72	131	37	36.09	39.46	105.25
131	45	00	56	07	28.74	131	45	06.08	38.84	105.09
131	52	30	56	07	28.74	131	52	36.08	38.99	104.97
132	00	00	56	07	28.73	132	00	06.08	39.28	105.07
132	07	30	56	07	28.73	132	07	36.07	39.34	104.81
132	15	00	56	07	28.73	132	15	06.02	39.16	104.02
132	22	30	56	07	28.70	132	22	36.07	40.10	104.85
132	30	00	56	07	28.70	132	30	06.08	40.20	105.12
132	37	30	56	07	28.70	132	37	36.10	40.16	105.42
132	45	00	56	07	28.70	132	45	06.11	40.09	105.56
132	52	30	56	07	28.70	132	52	36.14	40.19	106.06
133	00	00	56	07	28.71	133	00	06.17	39.90	106.51
133	07	30	56	07	28.71	133	07	36.18	39.92	106.80
133	15	00	56	07	28.72	133	15	06.19	39.57	106.92
133	22	30	56	07	28.71	133	22	36.21	39.91	107.30
133	30	00	56	07	28.69	133	30	06.22	40.54	107.49
133	37	30	56	07	28.67	133	37	36.24	41.13	107.85
133	45	00	56	07	28.66	133	45	06.26	41.31	108.08
133	52	30	56	07	28.64	133	52	36.26	42.17	108.13
134	00	00	56	07	28.62	134	00	06.27	42.56	108.25
134	07	30	56	07	28.61	134	07	36.28	42.97	108.51
134	15	00	56	07	28.61	134	15	06.25	43.12	107.91
134	22	30	56	07	28.60	134	22	36.27	43.22	108.34
134	30	00	56	07	28.60	134	30	06.34	43.24	109.54
134	37	30	56	07	28.60	134	37	36.36	43.32	109.92
134	45	00	56	07	28.60	134	45	06.41	43.30	110.64
134	52	30	56	07	28.59	134	52	36.44	43.60	111.20

NAD 27 LATITUDE 56°07'30"

NAD 27 LATITUDE 56°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
135	00	00	56	07	28.62	135	00	06.50	42.69	112.32
135	07	30	56	07	28.63	135	07	36.52	42.51	112.72
135	15	00	56	07	28.63	135	15	06.54	42.38	113.05
135	22	30	56	07	28.64	135	22	36.57	42.19	113.49
135	30	00	56	07	28.64	135	30	06.59	42.00	113.93
135	37	30	56	07	28.65	135	37	36.62	41.80	114.38
135	45	00	56	07	28.66	135	45	06.65	41.61	114.82
135	52	30	56	07	28.66	135	52	36.67	41.41	115.27
136	00	00	56	07	28.66	136	00	06.67	41.41	115.27
152	00	00	56	07	26.95	152	00	08.04	94.19	138.88
152	07	30	56	07	26.96	152	07	38.06	94.01	139.23
152	15	00	56	07	26.97	152	15	08.08	93.83	139.58
152	22	30	56	07	26.97	152	22	38.10	93.66	139.92
152	30	00	56	07	26.98	152	30	08.12	93.48	140.27
152	37	30	56	07	26.98	152	37	38.14	93.36	140.63
152	45	00	56	07	26.99	152	45	08.16	93.19	140.98
152	52	30	56	07	26.99	152	52	38.18	93.01	141.33
153	00	00	56	07	27.00	153	00	08.20	92.84	141.68
153	07	30	56	07	27.00	153	07	38.22	92.70	142.08
153	15	00	56	07	27.01	153	15	08.24	92.53	142.43
153	22	30	56	07	27.01	153	22	38.27	92.36	142.78
153	30	00	56	07	27.02	153	30	08.29	92.18	143.12
153	37	30	56	07	27.02	153	37	38.30	92.01	143.47
153	45	00	56	07	27.28	153	45	08.45	84.10	146.04
153	52	30	56	07	27.30	153	52	38.48	83.47	146.49
154	00	00	56	07	27.31	154	00	08.49	83.10	146.72
154	07	30	56	07	27.32	154	07	38.51	82.85	146.98
154	15	00	56	07	27.29	154	15	08.19	83.87	141.55
154	22	30	56	07	27.29	154	22	38.16	83.81	140.98
154	30	00	56	07	27.28	154	30	08.10	84.14	140.00
154	37	30	56	07	27.27	154	37	38.07	84.31	139.43
154	45	00	56	07	27.36	154	45	08.31	81.57	143.64
154	52	30	56	07	27.37	154	52	38.30	81.31	143.38
155	00	00	56	07	27.38	155	00	08.28	81.06	142.96
155	07	30	56	07	27.39	155	07	38.27	80.79	142.88
155	15	00	56	07	27.42	155	15	08.12	79.67	140.21
155	22	30	56	07	27.46	155	22	37.96	78.62	137.56
155	30	00	56	07	27.45	155	30	07.88	78.71	136.22
155	37	30	56	07	27.46	155	37	37.85	78.45	135.63
155	45	00	56	07	27.47	155	45	07.81	78.19	134.87
155	52	30	56	07	27.48	155	52	37.78	77.93	134.45

NAD 27 LATITUDE 56°07'30"

NAD 27 LATITUDE 56°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
156	00	00	56	07	27.48	156	00	07.76	77.94	134.13
156	07	30	56	07	27.49	156	07	37.76	77.68	134.02
156	15	00	56	07	27.36	156	15	08.11	81.80	140.05
156	22	30	56	07	27.39	156	22	38.12	80.61	140.20
156	30	00	56	07	27.42	156	30	08.10	79.69	139.86
156	37	30	56	07	27.46	156	37	38.09	78.69	139.67
156	45	00	56	07	27.52	156	45	07.57	76.80	130.83
156	52	30	56	07	27.53	156	52	37.54	76.52	130.24
157	00	00	56	07	27.53	157	00	07.54	76.52	130.24
157	07	30	56	07	27.53	157	07	37.54	76.52	130.24
157	15	00	56	07	27.27	157	15	07.23	84.59	124.88
157	22	30	56	07	27.25	157	22	37.25	84.92	125.18
157	30	00	56	07	27.25	157	30	07.26	85.19	125.40
157	37	30	56	07	27.24	157	37	37.27	85.49	125.61
157	45	00	56	07	27.23	157	45	07.28	85.78	125.81
157	52	30	56	07	27.22	157	52	37.29	86.09	125.96
158	00	00	56	07	27.23	158	00	07.28	85.77	125.76
158	07	30	56	07	27.22	158	07	37.28	86.05	125.81
158	15	00	56	07	27.21	158	15	07.28	86.33	125.83
158	22	30	56	07	27.20	158	22	37.29	86.61	125.86
158	30	00	56	07	27.19	158	30	07.28	86.90	125.78
158	37	30	56	07	27.18	158	37	37.28	87.26	125.75
158	45	00	56	07	27.17	158	45	07.28	87.46	125.72
158	52	30	56	07	27.16	158	52	37.28	87.72	125.76
159	00	00	56	07	27.15	159	00	07.30	88.16	126.15
159	07	30	56	07	27.14	159	07	37.31	88.41	126.22
159	15	00	56	07	27.13	159	15	07.31	88.66	126.30
159	22	30	56	07	27.13	159	22	37.32	88.90	126.39
159	30	00	56	07	27.12	159	30	07.32	89.14	126.47
159	37	30	56	07	27.11	159	37	37.33	89.38	126.56
159	45	00	56	07	27.10	159	45	07.33	89.62	126.65
159	52	30	56	07	27.09	159	52	37.34	89.86	126.74
160	00	00	56	07	27.09	160	00	07.34	90.05	126.88
160	07	30	56	07	27.08	160	07	37.35	90.34	127.01
160	15	00	56	07	27.07	160	15	07.36	90.58	127.09
160	22	30	56	07	27.06	160	22	37.37	90.82	127.23
160	30	00	56	07	27.06	160	30	07.37	91.05	127.32
160	37	30	56	07	27.05	160	37	37.37	91.28	127.40
160	45	00	56	07	27.04	160	45	07.38	91.53	127.48
160	52	30	56	07	27.03	160	52	37.38	91.77	127.56
161	00	00	56	07	27.03	161	00	07.38	91.77	127.56

NAD 27 LATITUDE 56°07'30"

NAD 27 LATITUDE 56°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
129	00	00	56	14	58.73	129	00	06.51	39.12	112.13
129	07	30	56	14	58.73	129	07	36.48	39.13	111.53
129	15	00	56	14	58.73	129	15	06.44	39.14	110.94
129	22	30	56	14	58.73	129	22	36.41	39.16	110.34
129	30	00	56	14	58.73	129	30	06.37	39.20	109.74
129	37	30	56	14	58.73	129	37	36.34	39.24	109.14
129	45	00	56	14	58.73	129	45	06.30	39.31	108.55
129	52	30	56	14	58.73	129	52	36.27	39.39	107.94
130	00	00	56	14	58.72	130	00	06.23	39.47	107.35
130	07	30	56	14	58.72	130	07	36.23	39.62	107.20
130	15	00	56	14	58.71	130	15	06.22	39.77	107.06
130	22	30	56	14	58.71	130	22	36.21	39.93	106.92
130	30	00	56	14	58.69	130	30	06.20	40.42	106.72
130	37	30	56	14	58.65	130	37	36.18	41.63	106.34
130	45	00	56	14	58.65	130	45	06.17	41.64	106.22
130	52	30	56	14	58.65	130	52	36.16	41.65	106.11
131	00	00	56	14	58.65	131	00	06.16	41.66	105.99
131	07	30	56	14	58.65	131	07	36.15	41.67	105.87
131	15	00	56	14	58.65	131	15	06.13	41.66	105.65
131	22	30	56	14	58.65	131	22	36.12	41.64	105.43
131	30	00	56	14	58.73	131	30	06.09	39.30	104.95
131	37	30	56	14	58.73	131	37	36.09	39.31	104.83
131	45	00	56	14	58.73	131	45	06.08	39.33	104.73
131	52	30	56	14	58.73	131	52	36.07	39.29	104.55
132	00	00	56	14	58.74	132	00	06.08	38.95	104.73
132	07	30	56	14	58.71	132	07	36.03	39.82	103.83
132	15	00	56	14	58.71	132	15	06.04	39.86	103.93
132	22	30	56	14	58.71	132	22	36.04	39.90	104.06
132	30	00	56	14	58.72	132	30	06.07	39.48	104.49
132	37	30	56	14	58.72	132	37	36.09	39.52	104.84
132	45	00	56	14	58.72	132	45	06.12	39.59	105.35
132	52	30	56	14	58.72	132	52	36.14	39.60	105.67
133	00	00	56	14	58.73	133	00	06.17	39.43	106.27
133	07	30	56	14	58.72	133	07	36.19	39.47	106.57
133	15	00	56	14	58.72	133	15	06.21	39.73	106.96
133	22	30	56	14	58.71	133	22	36.23	39.88	107.37
133	30	00	56	14	58.70	133	30	06.27	40.14	107.94
133	37	30	56	14	58.68	133	37	36.30	40.71	108.39
133	45	00	56	14	58.67	133	45	06.30	41.07	108.55
133	52	30	56	14	58.66	133	52	36.32	41.49	108.79
134	00	00	56	14	58.65	134	00	06.32	41.81	108.75
134	07	30	56	14	58.62	134	07	36.34	42.64	109.16
134	15	00	56	14	58.62	134	15	06.23	42.54	107.24
134	22	30	56	14	58.64	134	22	36.28	42.11	108.07
134	30	00	56	14	58.63	134	30	06.32	42.22	108.85
134	37	30	56	14	58.63	134	37	36.35	42.26	109.28
134	45	00	56	14	58.64	134	45	06.44	42.10	110.88
134	52	30	56	14	58.64	134	52	36.46	42.17	111.31

NAD 27 LATITUDE 56°15'00"

NAD 27 LATITUDE 56°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
135	00	00	56	14	58.64	135	00	06.48	42.08	111.57
135	07	30	56	14	58.64	135	07	36.50	41.96	111.88
135	15	00	56	14	58.65	135	15	06.52	41.78	112.31
135	22	30	56	14	58.66	135	22	36.55	41.58	112.75
135	30	00	56	14	58.66	135	30	06.56	41.60	113.03
135	37	30	56	14	58.64	135	37	36.57	42.01	113.19
135	45	00	56	14	58.65	135	45	06.60	41.82	113.63
135	52	30	56	14	58.64	135	52	36.61	42.05	113.86
136	00	00	56	14	58.64	136	00	06.61	42.05	113.86
152	00	00	56	14	56.97	152	00	08.02	93.59	138.14
152	07	30	56	14	56.98	152	07	38.04	93.41	138.46
152	15	00	56	14	56.99	152	15	08.06	93.23	138.81
152	22	30	56	14	56.99	152	22	38.08	93.05	139.15
152	30	00	56	14	57.00	152	30	08.10	92.88	139.50
152	37	30	56	14	57.00	152	37	38.12	92.70	139.84
152	45	00	56	14	57.01	152	45	08.14	92.53	140.19
152	52	30	56	14	57.01	152	52	38.16	92.41	140.55
153	00	00	56	14	57.02	153	00	08.18	92.24	140.90
153	07	30	56	14	57.02	153	07	38.20	92.06	141.25
153	15	00	56	14	57.03	153	15	08.23	91.93	141.65
153	22	30	56	14	57.03	153	22	38.25	91.76	142.00
153	30	00	56	14	57.04	153	30	08.27	91.58	142.35
153	37	30	56	14	57.05	153	37	38.29	91.41	142.70
153	45	00	56	14	57.23	153	45	08.43	85.53	145.23
153	52	30	56	14	57.23	153	52	38.46	85.53	145.67
154	00	00	56	14	57.28	154	00	08.48	84.23	145.97
154	07	30	56	14	57.28	154	07	38.48	83.97	146.05
154	15	00	56	14	57.25	154	15	08.21	84.94	141.39
154	22	30	56	14	57.26	154	22	38.18	84.89	140.82
154	30	00	56	14	57.24	154	30	08.12	85.23	139.84
154	37	30	56	14	57.24	154	37	38.09	85.39	139.26
154	45	00	56	14	57.33	154	45	08.29	82.70	142.71
154	52	30	56	14	57.33	154	52	38.27	82.45	142.45
155	00	00	56	14	57.34	155	00	08.26	82.19	142.20
155	07	30	56	14	57.35	155	07	38.24	81.93	141.95
155	15	00	56	14	57.39	155	15	08.09	80.81	139.31
155	22	30	56	14	57.44	155	22	37.93	79.25	136.51
155	30	00	56	14	57.44	155	30	07.85	79.10	135.14
155	37	30	56	14	57.43	155	37	37.82	79.55	134.68
155	45	00	56	14	57.44	155	45	07.77	79.29	133.75
155	52	30	56	14	57.45	155	52	37.75	79.03	133.51

NAD 27 LATITUDE 56°15'00"

NAD 27 LATITUDE 56°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
156	00	00	56	14	57.45	156	00	07.74	78.77	133.26
156	07	30	56	14	57.46	156	07	37.72	78.53	132.92
156	15	00	56	14	57.34	156	15	08.04	82.20	138.51
156	22	30	56	14	57.37	156	22	38.02	81.29	138.19
156	30	00	56	14	57.40	156	30	08.01	80.38	137.87
156	37	30	56	14	57.43	156	37	37.99	79.47	137.57
156	45	00	56	14	57.48	156	45	07.54	77.94	129.89
156	52	30	56	14	57.49	156	52	37.51	77.67	129.31
157	00	00	56	14	57.49	157	00	07.51	77.67	129.31
157	07	30	56	14	57.49	157	07	37.51	77.67	129.31
157	15	00	56	14	57.27	157	15	07.25	84.36	124.89
157	22	30	56	14	57.26	157	22	37.28	84.63	125.30
157	30	00	56	14	57.26	157	30	07.29	84.88	125.53
157	37	30	56	14	57.25	157	37	37.30	85.13	125.76
157	45	00	56	14	57.24	157	45	07.32	85.39	125.97
157	52	30	56	14	57.23	157	52	37.32	85.76	126.10
158	00	00	56	14	57.23	158	00	07.31	85.70	125.85
158	07	30	56	14	57.22	158	07	37.31	85.93	125.93
158	15	00	56	14	57.21	158	15	07.32	86.25	125.98
158	22	30	56	14	57.20	158	22	37.32	86.62	126.02
158	30	00	56	14	57.19	158	30	07.32	86.90	126.02
158	37	30	56	14	57.18	158	37	37.32	87.19	125.99
158	45	00	56	14	57.17	158	45	07.32	87.48	126.02
158	52	30	56	14	57.16	158	52	37.32	87.73	126.02
159	00	00	56	14	57.15	159	00	07.33	88.05	126.18
159	07	30	56	14	57.15	159	07	37.33	88.30	126.26
159	15	00	56	14	57.14	159	15	07.34	88.55	126.34
159	22	30	56	14	57.13	159	22	37.34	88.80	126.40
159	30	00	56	14	57.12	159	30	07.35	89.04	126.49
159	37	30	56	14	57.11	159	37	37.35	89.29	126.58
159	45	00	56	14	57.11	159	45	07.36	89.52	126.69
159	52	30	56	14	57.10	159	52	37.36	89.75	126.80
160	00	00	56	14	57.09	160	00	07.37	89.91	126.87
160	07	30	56	14	57.08	160	07	37.37	90.19	126.94
160	15	00	56	14	57.08	160	15	07.38	90.41	127.04
160	22	30	56	14	57.07	160	22	37.39	90.64	127.20
160	30	00	56	14	57.06	160	30	07.39	90.88	127.30
160	37	30	56	14	57.05	160	37	37.40	91.12	127.40
160	45	00	56	14	57.05	160	45	07.40	91.36	127.49
160	52	30	56	14	57.04	160	52	37.41	91.62	127.57
161	00	00	56	14	57.04	161	00	07.41	91.62	127.57

NAD 27 LATITUDE 56°15'00"

NAD 27 LATITUDE 56°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
129	00	00	56	22	28.72	129	00	06.64	39.73	113.98
129	07	30	56	22	28.71	129	07	36.51	39.85	111.70
129	15	00	56	22	28.72	129	15	06.44	39.54	110.60
129	22	30	56	22	28.72	129	22	36.41	39.56	110.01
129	30	00	56	22	28.72	129	30	06.37	39.59	109.41
129	37	30	56	22	28.72	129	37	36.34	39.64	108.82
129	45	00	56	22	28.72	129	45	06.30	39.71	108.22
129	52	30	56	22	28.71	129	52	36.27	39.80	107.62
130	00	00	56	22	28.71	130	00	06.24	39.87	107.02
130	07	30	56	22	28.71	130	07	36.23	40.02	106.88
130	15	00	56	22	28.70	130	15	06.22	40.17	106.73
130	22	30	56	22	28.70	130	22	36.21	40.32	106.59
130	30	00	56	22	28.64	130	30	06.18	42.01	106.13
130	37	30	56	22	28.64	130	37	36.18	42.03	106.02
130	45	00	56	22	28.64	130	45	06.17	42.04	105.90
130	52	30	56	22	28.64	130	52	36.16	42.05	105.78
131	00	00	56	22	28.64	131	00	06.16	42.06	105.66
131	07	30	56	22	28.64	131	07	36.15	42.07	105.54
131	15	00	56	22	28.64	131	15	06.14	42.08	105.38
131	22	30	56	22	28.72	131	22	36.10	39.69	104.73
131	30	00	56	22	28.72	131	30	06.09	39.69	104.60
131	37	30	56	22	28.73	131	37	36.09	39.31	104.54
131	45	00	56	22	28.75	131	45	06.09	38.52	104.56
131	52	30	56	22	28.76	131	52	36.09	38.42	104.50
132	00	00	56	22	28.79	132	00	06.08	37.38	104.39
132	07	30	56	22	28.79	132	07	36.07	37.47	104.13
132	15	00	56	22	28.78	132	15	06.05	37.62	103.85
132	22	30	56	22	28.76	132	22	36.06	38.34	104.06
132	30	00	56	22	28.75	132	30	06.08	38.73	104.40
132	37	30	56	22	28.74	132	37	36.10	38.90	104.75
132	45	00	56	22	28.74	132	45	06.12	39.03	105.11
132	52	30	56	22	28.75	132	52	36.18	38.62	106.01
133	00	00	56	22	28.74	133	00	06.18	38.90	106.13
133	07	30	56	22	28.74	133	07	36.20	39.07	106.46
133	15	00	56	22	28.73	133	15	06.23	39.43	106.91
133	22	30	56	22	28.71	133	22	36.25	39.73	107.24
133	30	00	56	22	28.71	133	30	06.29	40.00	107.86
133	37	30	56	22	28.70	133	37	36.31	40.28	108.33
133	45	00	56	22	28.69	133	45	06.35	40.51	108.94
133	52	30	56	22	28.68	133	52	36.38	41.00	109.43
134	00	00	56	22	28.64	134	00	06.12	42.13	105.10
134	07	30	56	22	28.65	134	07	36.18	41.71	106.01
134	15	00	56	22	28.66	134	15	06.22	41.44	106.82
134	22	30	56	22	28.66	134	22	36.26	41.48	107.42
134	30	00	56	22	28.67	134	30	06.31	41.05	108.23
134	37	30	56	22	28.66	134	37	36.34	41.32	108.73
134	45	00	56	22	28.66	134	45	06.39	41.29	109.68
134	52	30	56	22	28.65	134	52	36.44	41.68	110.45

NAD 27 LATITUDE 56°22'30"

NAD 27 LATITUDE 56°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
135	00	00	56	22	28.65	135	00	06.44	41.78	110.46
135	07	30	56	22	28.65	135	07	36.45	41.87	110.77
135	15	00	56	22	28.63	135	15	06.46	42.26	110.96
135	22	30	56	22	28.63	135	22	36.49	42.24	111.35
135	30	00	56	22	28.62	135	30	06.50	42.59	111.63
135	37	30	56	22	28.58	135	37	36.49	43.81	111.39
135	45	00	56	22	28.59	135	45	06.52	43.61	111.84
135	52	30	56	22	28.60	135	52	36.55	43.37	112.41
136	00	00	56	22	28.60	136	00	06.55	43.37	112.41
152	00	00	56	22	26.99	152	00	08.01	92.96	137.39
152	07	30	56	22	27.00	152	07	38.02	92.79	137.73
152	15	00	56	22	27.00	152	15	08.04	92.63	138.06
152	22	30	56	22	27.01	152	22	38.06	92.45	138.38
152	30	00	56	22	27.02	152	30	08.08	92.27	138.73
152	37	30	56	22	27.02	152	37	38.10	92.10	139.07
152	45	00	56	22	27.03	152	45	08.12	91.92	139.42
152	52	30	56	22	27.03	152	52	38.14	91.75	139.76
153	00	00	56	22	27.04	153	00	08.16	91.63	140.13
153	07	30	56	22	27.04	153	07	38.19	91.46	140.47
153	15	00	56	22	27.05	153	15	08.21	91.29	140.82
153	22	30	56	22	27.05	153	22	38.23	91.15	141.23
153	30	00	56	22	27.06	153	30	08.25	90.98	141.57
153	37	30	56	22	27.06	153	37	38.27	90.81	141.92
153	45	00	56	22	27.22	153	45	08.40	86.04	144.18
153	52	30	56	22	27.22	153	52	38.43	86.04	144.68
154	00	00	56	22	27.24	154	00	08.45	85.35	145.04
154	07	30	56	22	27.25	154	07	38.46	85.10	145.13
154	15	00	56	22	27.22	154	15	08.23	85.87	141.34
154	22	30	56	22	27.22	154	22	38.19	85.93	140.63
154	30	00	56	22	27.21	154	30	08.14	86.31	139.67
154	37	30	56	22	27.20	154	37	38.10	86.49	139.10
154	45	00	56	22	27.29	154	45	08.26	83.83	141.78
154	52	30	56	22	27.30	154	52	38.25	83.57	141.52
155	00	00	56	22	27.31	155	00	08.23	83.32	141.27
155	07	30	56	22	27.32	155	07	38.22	83.06	141.01
155	15	00	56	22	27.35	155	15	08.06	81.96	138.41
155	22	30	56	22	27.40	155	22	37.90	80.37	135.59
155	30	00	56	22	27.45	155	30	07.81	78.94	134.08
155	37	30	56	22	27.46	155	37	37.78	78.70	133.48
155	45	00	56	22	27.42	155	45	07.75	79.67	133.01
155	52	30	56	22	27.41	155	52	37.72	80.11	132.55

NAD 27 LATITUDE 56°22'30"

NAD 27 LATITUDE 56°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
156	00	00	56	22	27.42	156	00	07.71	79.85	132.30
156	07	30	56	22	27.43	156	07	37.70	79.61	132.17
156	15	00	56	22	27.32	156	15	07.95	82.87	136.46
156	22	30	56	22	27.35	156	22	37.93	81.96	136.13
156	30	00	56	22	27.38	156	30	07.91	81.06	135.81
156	37	30	56	22	27.41	156	37	37.89	80.16	135.48
156	45	00	56	22	27.44	156	45	07.51	79.08	128.95
156	52	30	56	22	27.45	156	52	37.48	78.82	128.37
157	00	00	56	22	27.45	157	00	07.48	78.82	128.37
157	07	30	56	22	27.45	157	07	37.48	78.82	128.37
157	15	00	56	22	27.28	157	15	07.28	84.13	124.93
157	22	30	56	22	27.27	157	22	37.30	84.40	125.28
157	30	00	56	22	27.26	157	30	07.32	84.67	125.61
157	37	30	56	22	27.25	157	37	37.33	84.98	125.85
157	45	00	56	22	27.25	157	45	07.34	85.21	126.00
157	52	30	56	22	27.24	157	52	37.35	85.48	126.16
158	00	00	56	22	27.23	158	00	07.35	85.83	126.08
158	07	30	56	22	27.22	158	07	37.34	86.06	125.98
158	15	00	56	22	27.21	158	15	07.34	86.30	126.06
158	22	30	56	22	27.20	158	22	37.34	86.56	126.06
158	30	00	56	22	27.19	158	30	07.35	86.84	126.10
158	37	30	56	22	27.18	158	37	37.35	87.13	126.10
158	45	00	56	22	27.17	158	45	07.35	87.40	126.11
158	52	30	56	22	27.17	158	52	37.35	87.65	126.19
159	00	00	56	22	27.16	159	00	07.35	87.94	126.22
159	07	30	56	22	27.15	159	07	37.36	88.19	126.30
159	15	00	56	22	27.14	159	15	07.36	88.44	126.38
159	22	30	56	22	27.13	159	22	37.36	88.69	126.38
159	30	00	56	22	27.12	159	30	07.37	88.95	126.49
159	37	30	56	22	27.12	159	37	37.38	89.20	126.63
159	45	00	56	22	27.11	159	45	07.38	89.43	126.72
159	52	30	56	22	27.10	159	52	37.39	89.65	126.79
160	00	00	56	22	27.10	160	00	07.39	89.80	126.93
160	07	30	56	22	27.09	160	07	37.40	90.11	126.98
160	15	00	56	22	27.08	160	15	07.40	90.27	127.03
160	22	30	56	22	27.07	160	22	37.41	90.49	127.14
160	30	00	56	22	27.07	160	30	07.41	90.73	127.25
160	37	30	56	22	27.06	160	37	37.42	90.95	127.36
160	45	00	56	22	27.05	160	45	07.43	91.19	127.45
160	52	30	56	22	27.04	160	52	37.43	91.42	127.54
161	00	00	56	22	27.04	161	00	07.43	91.42	127.64

NAD 27 LATITUDE 56°22'30"

NAD 27 LATITUDE 56°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
129	00	00	56	29	58.67	129	00	06.64	40.98	113.60
129	07	30	56	29	58.67	129	07	36.61	40.99	113.02
129	15	00	56	29	58.67	129	15	06.57	41.01	112.44
129	22	30	56	29	58.69	129	22	36.45	40.51	110.25
129	30	00	56	29	58.71	129	30	06.38	39.99	109.08
129	37	30	56	29	58.71	129	37	36.34	40.04	108.49
129	45	00	56	29	58.70	129	45	06.31	40.10	107.89
129	52	30	56	29	58.70	129	52	36.27	40.19	107.29
130	00	00	56	29	58.70	130	00	06.24	40.26	106.70
130	07	30	56	29	58.69	130	07	36.23	40.41	106.55
130	15	00	56	29	58.69	130	15	06.22	40.57	106.41
130	22	30	56	29	58.63	130	22	36.19	42.39	105.93
130	30	00	56	29	58.63	130	30	06.18	42.41	105.81
130	37	30	56	29	58.63	130	37	36.18	42.42	105.69
130	45	00	56	29	58.63	130	45	06.17	42.43	105.57
130	52	30	56	29	58.63	130	52	36.16	42.44	105.45
131	00	00	56	29	58.63	131	00	06.16	42.45	105.34
131	07	30	56	29	58.63	131	07	36.15	42.46	105.22
131	15	00	56	29	58.71	131	15	06.11	39.85	104.53
131	22	30	56	29	58.73	131	22	36.11	39.12	104.57
131	30	00	56	29	58.74	131	30	06.11	39.10	104.46
131	37	30	56	29	58.74	131	37	36.10	38.82	104.39
131	45	00	56	29	58.74	131	45	06.10	38.82	104.28
131	52	30	56	29	58.74	131	52	36.09	38.82	104.17
132	00	00	56	29	58.79	132	00	06.04	37.33	103.32
132	07	30	56	29	58.79	132	07	36.04	37.51	103.36
132	15	00	56	29	58.78	132	15	06.05	37.72	103.49
132	22	30	56	29	58.77	132	22	36.07	37.93	103.82
132	30	00	56	29	58.77	132	30	06.10	38.15	104.28
132	37	30	56	29	58.77	132	37	36.13	38.12	104.86
132	45	00	56	29	58.77	132	45	06.17	38.06	105.49
132	52	30	56	29	58.77	132	52	36.19	38.20	105.82
133	00	00	56	29	58.76	133	00	06.20	38.44	106.12
133	07	30	56	29	58.76	133	07	36.22	38.49	106.37
133	15	00	56	29	58.75	133	15	06.24	38.65	106.76
133	22	30	56	29	58.73	133	22	36.28	39.17	107.37
133	30	00	56	29	58.73	133	30	06.30	39.41	107.80
133	37	30	56	29	58.71	133	37	36.34	39.78	108.45
133	45	00	56	29	58.70	133	45	06.36	40.16	108.71
133	52	30	56	29	58.71	133	52	36.38	39.90	109.13
134	00	00	56	29	58.70	134	00	06.13	40.30	104.86
134	07	30	56	29	58.70	134	07	36.17	40.30	105.48
134	15	00	56	29	58.69	134	15	06.23	40.48	106.51
134	22	30	56	29	58.70	134	22	36.25	40.24	106.99
134	30	00	56	29	58.70	134	30	06.31	40.12	107.91
134	37	30	56	29	58.70	134	37	36.34	40.15	108.42
134	45	00	56	29	58.70	134	45	06.37	40.11	108.90
134	52	30	56	29	58.62	134	52	36.39	42.69	109.28

NAD 27 LATITUDE 56°30'00"

NAD 27 LATITUDE 56°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
135	00	00	56	29	58.62	135	00	06.39	42.60	109.29
135	07	30	56	29	58.60	135	07	36.39	43.28	109.32
135	15	00	56	29	58.58	135	15	06.39	43.79	109.35
135	22	30	56	29	58.59	135	22	36.42	43.59	109.77
135	30	00	56	29	58.60	135	30	06.44	43.38	110.23
135	37	30	56	29	58.60	135	37	36.48	43.17	110.78
135	45	00	56	29	58.61	135	45	06.51	42.93	111.34
135	52	30	56	29	58.62	135	52	36.54	42.67	111.94
136	00	00	56	29	58.62	136	00	06.54	42.67	111.94
152	00	00	56	29	57.01	152	00	07.99	92.36	136.62
152	07	30	56	29	57.02	152	07	38.01	92.18	136.96
152	15	00	56	29	57.03	152	15	08.03	92.00	137.31
152	22	30	56	29	57.03	152	22	38.05	91.82	137.65
152	30	00	56	29	57.04	152	30	08.06	91.64	137.97
152	37	30	56	29	57.04	152	37	38.08	91.49	138.30
152	45	00	56	29	57.05	152	45	08.11	91.31	138.65
152	52	30	56	29	57.05	152	52	38.12	91.14	138.99
153	00	00	56	29	57.06	153	00	08.14	90.97	139.34
153	07	30	56	29	57.06	153	07	38.17	90.85	139.70
153	15	00	56	29	57.07	153	15	08.19	90.68	140.05
153	22	30	56	29	57.07	153	22	38.21	90.51	140.39
153	30	00	56	29	57.08	153	30	08.23	90.38	140.80
153	37	30	56	29	57.08	153	37	38.25	90.21	141.15
153	45	00	56	29	57.20	153	45	08.37	86.56	143.27
153	52	30	56	29	57.20	153	52	38.39	86.56	143.54
154	00	00	56	29	57.20	154	00	08.42	86.47	144.12
154	07	30	56	29	57.21	154	07	38.43	86.22	144.20
154	15	00	56	29	57.19	154	15	08.26	86.78	141.22
154	22	30	56	29	57.18	154	22	38.20	87.17	140.24
154	30	00	56	29	57.18	154	30	08.15	87.12	139.36
154	37	30	56	29	57.17	154	37	38.12	87.60	138.97
154	45	00	56	29	57.25	154	45	08.23	84.96	140.85
154	52	30	56	29	57.26	154	52	38.22	84.70	140.60
155	00	00	56	29	57.27	155	00	08.19	84.44	140.17
155	07	30	56	29	57.28	155	07	38.18	84.18	140.00
155	15	00	56	29	57.29	155	15	08.11	83.92	138.80
155	22	30	56	29	57.42	155	22	37.87	79.75	134.58
155	30	00	56	29	57.46	155	30	07.78	78.51	133.08
155	37	30	56	29	57.42	155	37	37.75	79.77	132.55
155	45	00	56	29	57.43	155	45	07.69	79.53	131.61
155	52	30	56	29	57.44	155	52	37.68	79.30	131.35

NAD 27 LATITUDE 56°30'00"

NAD 27 LATITUDE 56°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
156	00	00	56	29	57.42	156	00	07.65	79.89	130.88
156	07	30	56	29	57.39	156	07	37.64	80.64	130.74
156	15	00	56	29	57.28	156	15	07.68	84.11	131.41
156	22	30	56	29	57.31	156	22	37.66	83.27	131.06
156	30	00	56	29	57.33	156	30	07.64	82.46	130.71
156	37	30	56	29	57.33	156	37	37.62	82.59	130.44
156	45	00	56	29	57.41	156	45	07.48	80.22	128.00
156	52	30	56	29	57.41	156	52	37.45	79.98	127.43
157	00	00	56	29	57.41	157	00	07.45	79.98	127.43
157	07	30	56	29	57.41	157	07	37.45	79.98	127.43
157	15	00	56	29	57.29	157	15	07.31	83.80	125.06
157	22	30	56	29	57.28	157	22	37.32	84.09	125.25
157	30	00	56	29	57.27	157	30	07.34	84.49	125.53
157	37	30	56	29	57.26	157	37	37.36	84.92	125.90
157	45	00	56	29	57.24	157	45	07.38	85.28	126.23
157	52	30	56	29	57.23	157	52	37.37	85.53	126.16
158	00	00	56	29	57.23	158	00	07.38	85.75	126.19
158	07	30	56	29	57.22	158	07	37.37	86.10	126.01
158	15	00	56	29	57.21	158	15	07.37	86.32	126.12
158	22	30	56	29	57.20	158	22	37.37	86.56	126.16
158	30	00	56	29	57.19	158	30	07.37	86.80	126.15
158	37	30	56	29	57.19	158	37	37.37	87.06	126.16
158	45	00	56	29	57.18	158	45	07.37	87.30	126.16
158	52	30	56	29	57.17	158	52	37.38	87.54	126.24
159	00	00	56	29	57.16	159	00	07.38	87.83	126.27
159	07	30	56	29	57.15	159	07	37.39	88.08	126.35
159	15	00	56	29	57.14	159	15	07.39	88.33	126.42
159	22	30	56	29	57.14	159	22	37.39	88.59	126.48
159	30	00	56	29	57.13	159	30	07.40	88.84	126.56
159	37	30	56	29	57.12	159	37	37.40	89.09	126.65
159	45	00	56	29	57.11	159	45	07.41	89.32	126.73
159	52	30	56	29	57.10	159	52	37.41	89.56	126.80
160	00	00	56	29	57.10	160	00	07.42	89.65	126.99
160	07	30	56	29	57.09	160	07	37.43	89.93	127.08
160	15	00	56	29	57.08	160	15	07.43	90.20	127.05
160	22	30	56	29	57.08	160	22	37.43	90.39	127.14
160	30	00	56	29	57.07	160	30	07.44	90.61	127.23
160	37	30	56	29	57.06	160	37	37.44	90.83	127.34
160	45	00	56	29	57.06	160	45	07.45	91.06	127.43
160	52	30	56	29	57.05	160	52	37.45	91.29	127.52
161	00	00	56	29	57.05	161	00	07.45	91.29	127.52

NAD 27 LATITUDE 56°30'00"

NAD 27 LATITUDE 56°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
129	00	00	56	37	28.64	129	00	06.64	42.22	113.22
129	07	30	56	37	28.63	129	07	36.61	42.24	112.65
129	15	00	56	37	28.63	129	15	06.57	42.27	112.09
129	22	30	56	37	28.63	129	22	36.55	42.42	111.71
129	30	00	56	37	28.64	129	30	06.50	42.18	110.81
129	37	30	56	37	28.67	129	37	36.38	41.12	108.77
129	45	00	56	37	28.68	129	45	06.25	40.91	106.64
129	52	30	56	37	28.68	129	52	36.25	40.75	106.64
130	00	00	56	37	28.69	130	00	06.24	40.65	106.37
130	07	30	56	37	28.68	130	07	36.23	40.80	106.23
130	15	00	56	37	28.63	130	15	06.21	42.36	105.85
130	22	30	56	37	28.62	130	22	36.19	42.78	105.60
130	30	00	56	37	28.62	130	30	06.19	42.80	105.48
130	37	30	56	37	28.62	130	37	36.18	42.81	105.37
130	45	00	56	37	28.62	130	45	06.17	42.82	105.25
130	52	30	56	37	28.61	130	52	36.17	42.83	105.13
131	00	00	56	37	28.61	131	00	06.16	42.84	105.01
131	07	30	56	37	28.70	131	07	36.13	40.25	104.56
131	15	00	56	37	28.72	131	15	06.12	39.48	104.36
131	22	30	56	37	28.73	131	22	36.11	39.28	104.24
131	30	00	56	37	28.73	131	30	06.11	39.20	104.18
131	37	30	56	37	28.73	131	37	36.10	39.21	104.07
131	45	00	56	37	28.73	131	45	06.10	39.22	103.96
131	52	30	56	37	28.73	131	52	36.09	39.22	103.84
132	00	00	56	37	28.80	132	00	06.05	37.21	103.14
132	07	30	56	37	28.79	132	07	36.06	37.33	103.42
132	15	00	56	37	28.79	132	15	06.08	37.50	103.59
132	22	30	56	37	28.79	132	22	36.09	37.58	103.85
132	30	00	56	37	28.78	132	30	06.10	37.72	104.06
132	37	30	56	37	28.78	132	37	36.12	37.87	104.29
132	45	00	56	37	28.73	132	45	06.16	39.35	105.07
132	52	30	56	37	28.71	132	52	36.19	40.01	105.54
133	00	00	56	37	28.72	133	00	06.16	39.68	105.07
133	07	30	56	37	28.77	133	07	36.22	37.95	106.03
133	15	00	56	37	28.77	133	15	06.24	38.05	106.34
133	22	30	56	37	28.77	133	22	36.25	38.15	106.59
133	30	00	56	37	28.74	133	30	06.34	38.97	108.04
133	37	30	56	37	28.73	133	37	36.35	39.14	108.35
133	45	00	56	37	28.74	133	45	06.37	38.95	108.63
133	52	30	56	37	28.73	133	52	36.35	39.43	108.21
134	00	00	56	37	28.75	134	00	06.31	38.78	107.56
134	07	30	56	37	28.75	134	07	36.29	38.79	107.29
134	15	00	56	37	28.73	134	15	06.23	39.38	106.17
134	22	30	56	37	28.73	134	22	36.25	39.37	106.60
134	30	00	56	37	28.73	134	30	06.29	39.27	107.24
134	37	30	56	37	28.73	134	37	36.33	39.27	107.87
134	45	00	56	37	28.73	134	45	06.36	39.25	108.37
134	52	30	56	37	28.60	134	52	36.34	43.38	108.10

NAD 27 LATITUDE 56°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
135	00	00	56	37	28.57	135	00	06.33	44.17	107.95
135	07	30	56	37	28.59	135	07	36.34	43.52	108.01
135	15	00	56	37	28.60	135	15	06.36	43.39	108.46
135	22	30	56	37	28.61	135	22	36.40	42.94	109.18
135	30	00	56	37	28.62	135	30	06.43	42.70	109.72
135	37	30	56	37	28.63	135	37	36.47	42.49	110.23
135	45	00	56	37	28.64	135	45	06.50	42.20	110.86
135	52	30	56	37	28.64	135	52	36.53	42.01	111.31
136	00	00	56	37	28.64	136	00	06.53	42.01	111.31
152	00	00	56	37	27.03	152	00	07.97	91.80	135.89
152	07	30	56	37	27.04	152	07	37.99	91.62	136.23
152	15	00	56	37	27.04	152	15	08.01	91.45	136.58
152	22	30	56	37	27.05	152	22	38.03	91.21	136.88
152	30	00	56	37	27.06	152	30	08.05	91.04	137.23
152	37	30	56	37	27.06	152	37	38.07	90.86	137.57
152	45	00	56	37	27.07	152	45	08.09	90.68	137.89
152	52	30	56	37	27.07	152	52	38.11	90.52	138.22
153	00	00	56	37	27.08	153	00	08.13	90.35	138.57
153	07	30	56	37	27.08	153	07	38.15	90.18	138.91
153	15	00	56	37	27.09	153	15	08.16	90.02	139.23
153	22	30	56	37	27.09	153	22	38.19	89.90	139.62
153	30	00	56	37	27.10	153	30	08.21	89.73	139.97
153	37	30	56	37	27.10	153	37	38.23	89.60	140.37
153	45	00	56	37	27.18	153	45	08.36	87.09	142.50
153	52	30	56	37	27.18	153	52	38.37	87.08	142.77
154	00	00	56	37	27.17	154	00	08.40	87.59	143.19
154	07	30	56	37	27.18	154	07	38.40	87.34	143.27
154	15	00	56	37	27.13	154	15	08.28	88.78	141.12
154	22	30	56	37	27.15	154	22	38.20	88.20	139.86
154	30	00	56	37	27.15	154	30	08.15	88.05	139.00
154	37	30	56	37	27.15	154	37	38.14	88.20	138.81
154	45	00	56	37	27.22	154	45	08.21	86.08	139.92
154	52	30	56	37	27.23	154	52	38.19	85.82	139.67
155	00	00	56	37	27.23	155	00	08.18	85.56	139.41
155	07	30	56	37	27.24	155	07	38.16	85.31	139.15
155	15	00	56	37	27.33	155	15	08.13	82.56	138.68
155	22	30	56	37	27.46	155	22	37.89	78.57	134.49
155	30	00	56	37	27.43	155	30	07.75	79.58	132.16
155	37	30	56	37	27.43	155	37	37.72	79.35	131.56
155	45	00	56	37	27.44	155	45	07.66	79.13	130.62
155	52	30	56	37	27.40	155	52	37.65	80.33	130.41

NAD 27 LATITUDE 56°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
156	00	00	56	37	27.41	156	00	07.63	80.12	130.14
156	07	30	56	37	27.39	156	07	37.61	80.67	129.82
156	15	00	56	37	27.27	156	15	07.59	84.59	129.36
156	22	30	56	37	27.29	156	22	37.57	83.77	129.00
156	30	00	56	37	27.32	156	30	07.54	83.03	128.64
156	37	30	56	37	27.34	156	37	37.52	82.34	128.27
156	45	00	56	37	27.37	156	45	07.45	81.31	127.01
156	52	30	56	37	27.38	156	52	37.42	81.15	126.47
157	00	00	56	37	27.38	157	00	07.42	81.15	126.47
157	07	30	56	37	27.38	157	07	37.42	81.15	126.47
157	15	00	56	37	27.30	157	15	07.34	83.50	125.18
157	22	30	56	37	27.29	157	22	37.35	83.85	125.35
157	30	00	56	37	27.28	157	30	07.37	84.18	125.57
157	37	30	56	37	27.27	157	37	37.37	84.51	125.60
157	45	00	56	37	27.25	157	45	07.41	85.20	126.31
157	52	30	56	37	27.24	157	52	37.41	85.49	126.36
158	00	00	56	37	27.23	158	00	07.40	85.69	126.18
158	07	30	56	37	27.22	158	07	37.40	85.93	126.20
158	15	00	56	37	27.21	158	15	07.40	86.23	126.20
158	22	30	56	37	27.20	158	22	37.41	86.50	126.25
158	30	00	56	37	27.20	158	30	07.40	86.71	126.18
158	37	30	56	37	27.19	158	37	37.40	86.94	126.17
158	45	00	56	37	27.18	158	45	07.40	87.17	126.17
158	52	30	56	37	27.17	158	52	37.40	87.42	126.21
159	00	00	56	37	27.16	159	00	07.41	87.70	126.32
159	07	30	56	37	27.16	159	07	37.41	87.96	126.39
159	15	00	56	37	27.15	159	15	07.42	88.22	126.47
159	22	30	56	37	27.14	159	22	37.42	88.47	126.54
159	30	00	56	37	27.13	159	30	07.43	88.73	126.63
159	37	30	56	37	27.12	159	37	37.43	88.98	126.69
159	45	00	56	37	27.12	159	45	07.43	89.22	126.76
159	52	30	56	37	27.11	159	52	37.44	89.46	126.83
160	00	00	56	37	27.11	160	00	07.45	89.48	127.09
160	07	30	56	37	27.10	160	07	37.46	89.76	127.17
160	15	00	56	37	27.09	160	15	07.45	90.06	127.05
160	22	30	56	37	27.08	160	22	37.46	90.28	127.13
160	30	00	56	37	27.07	160	30	07.46	90.51	127.22
160	37	30	56	37	27.07	160	37	37.47	90.70	127.32
160	45	00	56	37	27.06	160	45	07.47	90.92	127.43
160	52	30	56	37	27.05	160	52	37.48	91.15	127.52
161	00	00	56	37	27.05	161	00	07.48	91.15	127.52

NAD 27 LATITUDE 56°37'30"

NAD 27 LATITUDE 56°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
129	00	00	56	44	58.60	129	00	06.64	43.43	112.79
129	07	30	56	44	58.59	129	07	36.61	43.48	112.26
129	15	00	56	44	58.59	129	15	06.58	43.54	111.75
129	22	30	56	44	58.59	129	22	36.55	43.68	111.36
129	30	00	56	44	58.58	129	30	06.45	43.87	109.54
129	37	30	56	44	58.58	129	37	36.27	43.91	106.57
129	45	00	56	44	58.60	129	45	06.13	43.19	104.19
129	52	30	56	44	58.65	129	52	36.15	41.77	104.54
130	00	00	56	44	58.67	130	00	06.24	41.04	106.05
130	07	30	56	44	58.67	130	07	36.23	41.19	105.90
130	15	00	56	44	58.60	130	15	06.20	43.16	105.39
130	22	30	56	44	58.60	130	22	36.20	43.17	105.28
130	30	00	56	44	58.60	130	30	06.19	43.18	105.16
130	37	30	56	44	58.60	130	37	36.18	43.20	105.04
130	45	00	56	44	58.60	130	45	06.17	43.21	104.92
130	52	30	56	44	58.60	130	52	36.17	43.22	104.80
131	00	00	56	44	58.69	131	00	06.14	40.62	104.35
131	07	30	56	44	58.72	131	07	36.13	39.65	104.14
131	15	00	56	44	58.72	131	15	06.12	39.57	104.08
131	22	30	56	44	58.72	131	22	36.12	39.58	103.96
131	30	00	56	44	58.72	131	30	06.11	39.59	103.85
131	37	30	56	44	58.72	131	37	36.10	39.60	103.74
131	45	00	56	44	58.72	131	45	06.10	39.61	103.63
131	52	30	56	44	58.72	131	52	36.09	39.62	103.52
132	00	00	56	44	58.81	132	00	06.06	36.88	102.97
132	07	30	56	44	58.80	132	07	36.08	37.05	103.32
132	15	00	56	44	58.80	132	15	06.09	37.22	103.53
132	22	30	56	44	58.79	132	22	36.10	37.37	103.75
132	30	00	56	44	58.78	132	30	06.12	37.61	103.99
132	37	30	56	44	58.78	132	37	36.13	37.79	104.24
132	45	00	56	44	58.77	132	45	06.14	38.01	104.39
132	52	30	56	44	58.72	132	52	36.22	39.57	105.68
133	00	00	56	44	58.72	133	00	06.25	39.61	106.16
133	07	30	56	44	58.78	133	07	36.22	37.66	105.78
133	15	00	56	44	58.78	133	15	06.24	37.69	106.01
133	22	30	56	44	58.78	133	22	36.25	37.78	106.29
133	30	00	56	44	58.78	133	30	06.23	37.68	105.88
133	37	30	56	44	58.79	133	37	36.20	37.49	105.37
133	45	00	56	44	58.78	133	45	06.24	37.57	106.05
133	52	30	56	44	58.77	133	52	36.21	38.01	105.55
134	00	00	56	44	58.77	134	00	06.24	38.05	105.98
134	07	30	56	44	58.77	134	07	36.28	38.17	106.70
134	15	00	56	44	58.75	134	15	06.22	38.59	105.75
134	22	30	56	44	58.75	134	22	36.25	38.55	106.18
134	30	00	56	44	58.75	134	30	06.28	38.54	106.64
134	37	30	56	44	58.76	134	37	36.30	38.48	107.02
134	45	00	56	44	58.75	134	45	06.32	38.54	107.42
134	52	30	56	44	58.64	134	52	36.32	41.96	107.46

NAD 27 LATITUDE 56°45'00"

NAD 27 LATITUDE 56°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
135	00	00	56	44	58.58	135	00	06.36	44.02	108.08
135	07	30	56	44	58.60	135	07	36.32	43.37	107.46
135	15	00	56	44	58.61	135	15	06.34	42.95	107.75
135	22	30	56	44	58.63	135	22	36.38	42.35	108.47
135	30	00	56	44	58.64	135	30	06.42	41.99	109.18
135	37	30	56	44	58.65	135	37	36.45	41.77	109.70
135	45	00	56	44	58.66	135	45	06.48	41.46	110.17
135	52	30	56	44	58.67	135	52	36.51	41.22	110.64
136	00	00	56	44	58.67	136	00	06.51	41.22	110.64
152	00	00	56	44	57.23	152	00	08.07	85.64	137.15
152	07	30	56	44	57.22	152	07	38.20	85.96	139.29
152	15	00	56	44	57.22	152	15	08.12	85.99	137.95
152	22	30	56	44	57.21	152	22	38.24	86.30	140.11
152	30	00	56	44	57.21	152	30	08.23	86.30	139.86
152	37	30	56	44	57.21	152	37	38.23	86.44	139.83
152	45	00	56	44	57.21	152	45	08.21	86.44	139.58
152	52	30	56	44	57.21	152	52	38.20	86.44	139.34
153	00	00	56	44	57.10	153	00	08.11	89.71	137.81
153	07	30	56	44	57.11	153	07	38.13	89.53	138.13
153	15	00	56	44	57.11	153	15	08.15	89.39	138.48
153	22	30	56	44	57.12	153	22	38.17	89.23	138.79
153	30	00	56	44	57.12	153	30	08.19	89.07	139.15
153	37	30	56	44	57.12	153	37	38.21	88.98	139.57
153	45	00	56	44	57.17	153	45	08.32	87.64	141.41
153	52	30	56	44	57.17	153	52	38.34	87.63	141.75
154	00	00	56	44	57.13	154	00	08.29	88.70	140.91
154	07	30	56	44	57.14	154	07	38.28	88.45	140.64
154	15	00	56	44	57.15	154	15	08.32	88.20	141.40
154	22	30	56	44	57.16	154	22	38.28	87.95	140.80
154	30	00	56	44	57.20	154	30	08.27	86.46	140.54
154	37	30	56	44	57.25	154	37	38.26	85.13	140.36
154	45	00	56	44	57.28	154	45	08.26	84.26	140.44
154	52	30	56	44	57.29	154	52	38.26	83.85	140.32
155	00	00	56	44	57.31	155	00	08.25	83.18	140.19
155	07	30	56	44	57.32	155	07	38.23	82.78	139.95
155	15	00	56	44	57.44	155	15	08.33	79.30	141.56
155	22	30	56	44	57.47	155	22	38.12	78.36	137.98
155	30	00	56	44	57.40	155	30	07.72	80.32	131.29
155	37	30	56	44	57.40	155	37	37.69	80.37	130.64
155	45	00	56	44	57.41	155	45	07.63	80.15	129.70
155	52	30	56	44	57.41	155	52	37.62	79.96	129.44

NAD 27 LATITUDE 56°45'00"

NAD 27 LATITUDE 56°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
156	00	00	56	44	57.42	156	00	07.60	79.81	129.17
156	07	30	56	44	57.39	156	07	37.59	80.86	128.93
156	15	00	56	44	57.39	156	15	07.51	80.68	127.60
156	22	30	56	44	57.38	156	22	37.48	81.12	127.05
156	30	00	56	44	57.38	156	30	07.42	81.00	126.12
156	37	30	56	44	57.36	156	37	37.40	81.68	125.73
156	45	00	56	44	57.34	156	45	07.40	82.17	125.81
156	52	30	56	44	57.35	156	52	37.37	81.98	125.23
157	00	00	56	44	57.35	157	00	07.37	81.98	125.23
157	07	30	56	44	57.35	157	07	37.37	81.98	125.23
157	15	00	56	44	57.30	157	15	07.37	83.60	125.23
157	22	30	56	44	57.29	157	22	37.38	83.90	125.46
157	30	00	56	44	57.28	157	30	07.38	84.15	125.47
157	37	30	56	44	57.27	157	37	37.39	84.41	125.63
157	45	00	56	44	57.26	157	45	07.42	84.81	126.12
157	52	30	56	44	57.25	157	52	37.44	85.16	126.49
158	00	00	56	44	57.23	158	00	07.43	85.58	126.28
158	07	30	56	44	57.23	158	07	37.43	85.79	126.21
158	15	00	56	44	57.22	158	15	07.42	86.01	126.18
158	22	30	56	44	57.22	158	22	37.41	86.12	125.96
158	30	00	56	44	57.21	158	30	07.42	86.39	126.02
158	37	30	56	44	57.20	158	37	37.42	86.68	126.11
158	45	00	56	44	57.19	158	45	07.43	87.03	126.23
158	52	30	56	44	57.18	158	52	37.43	87.29	126.30
159	00	00	56	44	57.17	159	00	07.44	87.57	126.37
159	07	30	56	44	57.16	159	07	37.44	87.83	126.44
159	15	00	56	44	57.15	159	15	07.45	88.09	126.52
159	22	30	56	44	57.14	159	22	37.45	88.35	126.59
159	30	00	56	44	57.13	159	30	07.45	88.61	126.66
159	37	30	56	44	57.13	159	37	37.46	88.86	126.73
159	45	00	56	44	57.12	159	45	07.46	89.11	126.80
159	52	30	56	44	57.11	159	52	37.47	89.35	126.87
160	00	00	56	44	57.11	160	00	07.48	89.33	127.18
160	07	30	56	44	57.10	160	07	37.49	89.61	127.27
160	15	00	56	44	57.09	160	15	07.48	89.91	127.04
160	22	30	56	44	57.09	160	22	37.48	90.14	127.13
160	30	00	56	44	57.08	160	30	07.49	90.36	127.22
160	37	30	56	44	57.07	160	37	37.49	90.59	127.31
160	45	00	56	44	57.06	160	45	07.50	90.79	127.41
160	52	30	56	44	57.06	160	52	37.50	91.02	127.50
161	00	00	56	44	57.06	161	00	07.50	91.02	127.50

NAD 27 LATITUDE 56°45'00"

NAD 27 LATITUDE 56°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
129	00	00	56	52	28.56	129	00	06.62	44.54	112.21
129	07	30	56	52	28.55	129	07	36.60	44.69	111.83
129	15	00	56	52	28.55	129	15	06.58	44.84	111.45
129	22	30	56	52	28.55	129	22	36.56	44.98	111.07
129	30	00	56	52	28.54	129	30	06.54	45.12	110.69
129	37	30	56	52	28.54	129	37	36.51	45.27	110.30
129	45	00	56	52	28.54	129	45	05.88	45.06	99.59
129	52	30	56	52	28.54	129	52	35.88	45.06	99.59
130	00	00	56	52	28.66	130	00	06.24	41.42	105.72
130	07	30	56	52	28.59	130	07	36.21	43.53	105.19
130	15	00	56	52	28.59	130	15	06.20	43.54	105.07
130	22	30	56	52	28.59	130	22	36.20	43.55	104.95
130	30	00	56	52	28.59	130	30	06.19	43.57	104.83
130	37	30	56	52	28.59	130	37	36.18	43.58	104.71
130	45	00	56	52	28.59	130	45	06.17	43.59	104.60
130	52	30	56	52	28.66	130	52	36.16	41.60	104.27
131	00	00	56	52	28.71	131	00	06.14	39.94	103.98
131	07	30	56	52	28.71	131	07	36.13	39.95	103.86
131	15	00	56	52	28.71	131	15	06.12	39.96	103.75
131	22	30	56	52	28.71	131	22	36.12	39.97	103.64
131	30	00	56	52	28.71	131	30	06.11	39.98	103.53
131	37	30	56	52	28.71	131	37	36.11	39.99	103.41
131	45	00	56	52	28.71	131	45	06.10	40.00	103.30
131	52	30	56	52	28.71	131	52	36.09	40.01	103.19
132	00	00	56	52	28.82	132	00	06.07	36.62	102.84
132	07	30	56	52	28.81	132	07	36.09	36.74	103.12
132	15	00	56	52	28.81	132	15	06.10	36.91	103.38
132	22	30	56	52	28.80	132	22	36.12	37.17	103.62
132	30	00	56	52	28.79	132	30	06.13	37.43	103.82
132	37	30	56	52	28.79	132	37	36.14	37.59	104.06
132	45	00	56	52	28.78	132	45	06.16	37.70	104.33
132	52	30	56	52	28.79	132	52	36.20	37.49	104.94
133	00	00	56	52	28.78	133	00	06.21	37.71	105.12
133	07	30	56	52	28.76	133	07	36.23	38.30	105.48
133	15	00	56	52	28.79	133	15	06.24	37.37	105.73
133	22	30	56	52	28.79	133	22	36.26	37.51	106.00
133	30	00	56	52	28.79	133	30	06.25	37.49	105.89
133	37	30	56	52	28.79	133	37	36.22	37.43	105.37
133	45	00	56	52	28.79	133	45	06.24	37.56	105.71
133	52	30	56	52	28.78	133	52	36.24	37.66	105.73
134	00	00	56	52	28.78	134	00	06.21	37.65	105.11
134	07	30	56	52	28.78	134	07	36.23	37.87	105.47
134	15	00	56	52	28.77	134	15	06.23	38.14	105.58
134	22	30	56	52	28.77	134	22	36.26	38.02	106.04
134	30	00	56	52	28.77	134	30	06.28	38.02	106.34
134	37	30	56	52	28.77	134	37	36.29	38.06	106.52
134	45	00	56	52	28.76	134	45	06.28	38.39	106.42
134	52	30	56	52	28.76	134	52	36.31	38.36	106.92

NAD 27 LATITUDE 56°52'30"

NAD 27 LATITUDE 56°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
135	00	00	56	52	28.64	135	00	06.35	42.02	107.48
135	07	30	56	52	28.67	135	07	36.36	41.05	107.66
135	15	00	56	52	28.67	135	15	06.33	41.24	107.30
135	22	30	56	52	28.67	135	22	36.37	41.17	107.82
135	30	00	56	52	28.67	135	30	06.41	41.14	108.60
135	37	30	56	52	28.68	135	37	36.44	40.86	109.04
135	45	00	56	52	28.69	135	45	06.48	40.57	109.71
135	52	30	56	52	28.70	135	52	36.54	40.24	110.78
136	00	00	56	52	28.70	136	00	06.54	40.24	110.78
152	00	00	56	52	27.25	152	00	08.05	85.13	136.35
152	07	30	56	52	27.23	152	07	38.12	85.64	137.56
152	15	00	56	52	27.23	152	15	08.09	85.69	137.05
152	22	30	56	52	27.20	152	22	38.24	86.75	139.59
152	30	00	56	52	27.20	152	30	08.23	86.75	139.35
152	37	30	56	52	27.20	152	37	38.22	86.77	139.14
152	45	00	56	52	27.20	152	45	08.20	86.77	138.89
152	52	30	56	52	27.20	152	52	38.19	86.77	138.64
153	00	00	56	52	27.12	153	00	08.10	89.15	137.11
153	07	30	56	52	27.12	153	07	38.11	88.93	137.42
153	15	00	56	52	27.13	153	15	08.13	88.74	137.74
153	22	30	56	52	27.14	153	22	38.15	88.56	138.04
153	30	00	56	52	27.14	153	30	08.17	88.40	138.35
153	37	30	56	52	27.15	153	37	38.19	88.23	138.69
153	45	00	56	52	27.15	153	45	08.30	88.12	140.58
153	52	30	56	52	27.15	153	52	38.32	88.14	140.90
154	00	00	56	52	27.10	154	00	08.28	89.80	140.15
154	07	30	56	52	27.11	154	07	38.26	89.54	139.92
154	15	00	56	52	27.15	154	15	08.31	88.07	140.80
154	22	30	56	52	27.17	154	22	38.28	87.52	140.20
154	30	00	56	52	27.22	154	30	08.24	85.91	139.61
154	37	30	56	52	27.27	154	37	38.28	84.55	140.25
154	45	00	56	52	27.29	154	45	08.28	83.81	140.32
154	52	30	56	52	27.30	154	52	38.27	83.50	140.09
155	00	00	56	52	27.33	155	00	08.25	82.68	139.80
155	07	30	56	52	27.35	155	07	38.25	81.99	139.81
155	15	00	56	52	27.46	155	15	08.32	78.47	140.98
155	22	30	56	52	27.48	155	22	38.13	78.06	137.63
155	30	00	56	52	27.41	155	30	07.75	80.07	131.22
155	37	30	56	52	27.38	155	37	37.66	81.05	129.79
155	45	00	56	52	27.39	155	45	07.61	80.80	128.85
155	52	30	56	52	27.39	155	52	37.59	80.58	128.59

NAD 27 LATITUDE 56°52'30"

NAD 27 LATITUDE 56°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
156	00	00	56	52	27.39	156	00	07.55	80.68	127.94
156	07	30	56	52	27.39	156	07	37.52	80.58	127.33
156	15	00	56	52	27.39	156	15	07.49	80.82	126.81
156	22	30	56	52	27.39	156	22	37.44	80.85	126.04
156	30	00	56	52	27.37	156	30	07.38	81.33	125.05
156	37	30	56	52	27.37	156	37	37.35	81.24	124.46
156	45	00	56	52	27.35	156	45	07.38	82.09	124.96
156	52	30	56	52	27.34	156	52	37.38	82.14	125.07
157	00	00	56	52	27.34	157	00	07.38	82.14	125.07
157	07	30	56	52	27.34	157	07	37.38	82.14	125.07
157	15	00	56	52	27.31	157	15	07.40	83.10	126.37
157	22	30	56	52	27.30	157	22	37.41	83.48	125.47
157	30	00	56	52	27.29	157	30	07.42	83.75	125.71
157	37	30	56	52	27.28	157	37	37.43	84.06	125.86
157	45	00	56	52	27.27	157	45	07.44	84.39	126.00
157	52	30	56	52	27.26	157	52	37.46	84.74	126.31
158	00	00	56	52	27.24	158	00	07.43	85.27	125.91
158	07	30	56	52	27.24	158	07	37.43	85.46	125.87
158	15	00	56	52	27.23	158	15	07.44	85.76	125.95
158	22	30	56	52	27.22	158	22	37.44	86.04	126.00
158	30	00	56	52	27.21	158	30	07.44	86.31	126.07
158	37	30	56	52	27.20	158	37	37.45	86.58	126.17
158	45	00	56	52	27.19	158	45	07.46	86.89	126.28
158	52	30	56	52	27.18	158	52	37.46	87.19	126.38
159	00	00	56	52	27.17	159	00	07.46	87.45	126.40
159	07	30	56	52	27.16	159	07	37.47	87.70	126.48
159	15	00	56	52	27.16	159	15	07.47	87.96	126.55
159	22	30	56	52	27.15	159	22	37.48	88.21	126.63
159	30	00	56	52	27.14	159	30	07.48	88.48	126.70
159	37	30	56	52	27.13	159	37	37.48	88.73	126.78
159	45	00	56	52	27.12	159	45	07.49	88.99	126.84
159	52	30	56	52	27.11	159	52	37.49	89.24	126.91
160	00	00	56	52	27.12	160	00	07.51	89.18	127.27
160	07	30	56	52	27.11	160	07	37.52	89.46	127.36
160	15	00	56	52	27.10	160	15	07.50	89.76	127.04
160	22	30	56	52	27.09	160	22	37.51	89.98	127.13
160	30	00	56	52	27.08	160	30	07.51	90.21	127.22
160	37	30	56	52	27.08	160	37	37.52	90.44	127.31
160	45	00	56	52	27.07	160	45	07.52	90.67	127.40
160	52	30	56	52	27.06	160	52	37.53	90.90	127.48
161	00	00	56	52	27.06	161	00	07.53	90.90	127.48

NAD 27 LATITUDE 56°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
129	00	00	56	59	58.52	129	00	06.64	45.93	112.06
129	07	30	56	59	58.51	129	07	36.61	45.98	111.53
129	15	00	56	59	58.51	129	15	06.58	46.04	111.02
129	22	30	56	59	58.51	129	22	36.55	46.18	110.63
129	30	00	56	59	58.50	129	30	06.45	46.37	108.81
129	37	30	56	59	58.50	129	37	36.27	46.40	105.83
129	45	00	56	59	58.52	129	45	06.11	45.82	103.09
129	52	30	56	59	58.53	129	52	36.06	45.40	102.25
130	00	00	56	59	58.66	130	00	06.24	41.42	105.72
130	07	30	56	59	58.59	130	07	36.21	43.53	105.19
130	15	00	56	59	58.59	130	15	06.20	43.54	105.07
130	22	30	56	59	58.59	130	22	36.20	43.55	104.95
130	30	00	56	59	58.59	130	30	06.19	43.57	104.83
130	37	30	56	59	58.59	130	37	36.18	43.58	104.71
130	45	00	56	59	58.59	130	45	06.17	43.59	104.60
130	52	30	56	59	58.66	130	52	36.16	41.60	104.27
131	00	00	56	59	58.71	131	00	06.14	39.94	103.98
131	07	30	56	59	58.71	131	07	36.13	39.95	103.86
131	15	00	56	59	58.71	131	15	06.12	39.96	103.75
131	22	30	56	59	58.71	131	22	36.12	39.97	103.64
131	30	00	56	59	58.71	131	30	06.11	39.98	103.53
131	37	30	56	59	58.71	131	37	36.11	39.99	103.41
131	45	00	56	59	58.71	131	45	06.10	40.00	103.30
131	52	30	56	59	58.71	131	52	36.09	40.01	103.19
132	00	00	56	59	58.74	132	00	06.15	39.06	103.82
132	07	30	56	59	58.74	132	07	36.16	38.85	103.92
132	15	00	56	59	58.75	132	15	06.16	38.64	104.03
132	22	30	56	59	58.76	132	22	36.17	38.43	104.13
132	30	00	56	59	58.76	132	30	06.17	38.22	104.24
132	37	30	56	59	58.77	132	37	36.18	38.01	104.34
132	45	00	56	59	58.78	132	45	06.18	37.80	104.40
132	52	30	56	59	58.78	132	52	36.19	37.72	104.47
133	00	00	56	59	58.78	133	00	06.20	37.70	104.68
133	07	30	56	59	58.78	133	07	36.21	37.69	104.81
133	15	00	56	59	58.78	133	15	06.22	37.82	104.95
133	22	30	56	59	58.77	133	22	36.21	38.03	104.84
133	30	00	56	59	58.75	133	30	06.14	38.69	103.74
133	37	30	56	59	58.77	133	37	36.21	38.19	104.89
133	45	00	56	59	58.77	133	45	06.23	38.00	105.18
133	52	30	56	59	58.79	133	52	36.20	37.46	104.68
134	00	00	56	59	58.79	134	00	06.22	37.52	104.93
134	07	30	56	59	58.78	134	07	36.23	37.62	105.15
134	15	00	56	59	58.78	134	15	06.25	37.72	105.47
134	22	30	56	59	58.78	134	22	36.26	37.74	105.67
134	30	00	56	59	58.78	134	30	06.28	37.64	105.93
134	37	30	56	59	58.78	134	37	36.29	37.62	106.23
134	45	00	56	59	58.78	134	45	06.31	37.63	106.46
134	52	30	56	59	58.78	134	52	36.31	37.74	106.46

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
135	00	00	56	59	58.69	136	00	06.34	40.43	106.97
135	07	30	56	59	58.69	135	07	36.35	40.56	107.22
135	15	00	56	59	58.69	135	15	06.36	40.53	107.29
135	22	30	56	59	58.70	135	22	36.36	40.36	107.34
135	30	00	56	59	58.70	135	30	06.39	40.17	107.86
135	37	30	56	59	58.71	135	37	36.43	39.87	108.53
135	45	00	56	59	58.71	135	45	06.45	39.85	108.93
135	52	30	56	59	58.71	135	52	36.42	39.87	108.47
136	00	00	56	59	58.67	136	00	06.39	41.01	107.91
136	07	30	56	59	58.67	136	07	36.39	41.19	107.93
136	15	00	56	59	58.66	136	15	06.39	41.36	107.95
136	22	30	56	59	58.66	136	22	36.40	41.54	107.97
136	30	00	56	59	58.65	136	30	06.40	41.72	107.99
136	37	30	56	59	58.65	136	37	36.40	41.91	108.01
136	45	00	56	59	58.64	136	45	06.40	42.09	108.02
136	52	30	56	59	58.63	136	52	36.40	42.29	108.03
137	00	00	56	59	58.63	137	00	06.40	42.29	108.03
152	00	00	56	59	57.27	152	00	08.03	84.34	135.56
152	07	30	56	59	57.24	152	07	38.05	85.33	135.84
152	15	00	56	59	57.24	152	15	08.06	85.39	136.00
152	22	30	56	59	57.18	152	22	38.24	87.23	139.12
152	30	00	56	59	57.18	152	30	08.23	87.22	138.87
152	37	30	56	59	57.18	152	37	38.21	87.22	138.62
152	45	00	56	59	57.18	152	45	08.20	87.22	138.37
152	52	30	56	59	57.18	152	52	38.18	87.22	138.13
153	00	00	56	59	57.13	153	00	08.16	88.66	137.72
153	07	30	56	59	57.13	153	07	38.14	88.67	137.46
153	15	00	56	59	57.15	153	15	08.15	88.09	137.60
153	22	30	56	59	57.16	153	22	38.15	87.95	137.51
153	30	00	56	59	57.16	153	30	08.14	87.81	137.44
153	37	30	56	59	57.17	153	37	38.18	87.41	138.04
153	45	00	56	59	57.19	153	45	08.23	86.83	138.96
153	52	30	56	59	57.21	153	52	38.25	86.26	139.24
154	00	00	56	59	57.23	154	00	08.27	85.76	139.52
154	07	30	56	59	57.24	154	07	38.28	85.29	139.80
154	15	00	56	59	57.26	154	15	08.32	84.64	140.53
154	22	30	56	59	57.19	154	22	38.25	86.78	139.27
154	30	00	56	59	57.24	154	30	08.26	85.36	139.40
154	37	30	56	59	57.28	154	37	38.29	84.07	139.90
154	45	00	56	59	57.30	154	45	08.30	83.42	140.11
154	52	30	56	59	57.33	154	52	38.30	82.75	140.10

NAD 27 LATITUDE 57°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
155	00	00	56	59	57.34	155	00	08.28	82.41	139.76
155	07	30	56	59	57.35	155	07	38.27	81.91	139.61
155	15	00	56	59	57.47	155	15	08.30	78.37	140.10
155	22	30	56	59	57.48	155	22	38.14	77.89	137.37
155	30	00	56	59	57.42	155	30	07.77	79.80	131.12
155	37	30	56	59	57.39	155	37	37.66	80.85	129.28
155	45	00	56	59	57.39	155	45	07.60	80.60	128.34
155	52	30	56	59	57.40	155	52	37.59	80.36	128.06
156	00	00	56	59	57.39	156	00	07.56	80.83	127.65
156	07	30	56	59	57.40	156	07	37.56	80.59	127.58
156	15	00	56	59	57.40	156	15	07.47	80.50	126.19
156	22	30	56	59	57.38	156	22	37.44	81.14	125.57
156	30	00	56	59	57.38	156	30	07.41	80.93	125.03
156	37	30	56	59	57.38	156	37	37.37	80.93	124.49
156	45	00	56	59	57.35	156	45	07.40	82.09	124.90
156	52	30	56	59	57.34	156	52	37.39	82.35	124.70
157	00	00	56	59	57.34	157	00	07.39	82.35	124.70
157	07	30	56	59	57.34	157	07	37.39	82.35	124.70
157	15	00	56	59	57.33	157	15	07.42	82.47	125.17
157	22	30	56	59	57.33	157	22	37.42	82.66	125.25
157	30	00	56	59	57.32	157	30	07.42	82.85	125.33
157	37	30	56	59	57.28	157	37	37.44	84.06	125.61
157	45	00	56	59	57.27	157	45	07.45	84.38	125.71
157	52	30	56	59	57.26	157	52	37.45	84.77	125.85
158	00	00	56	59	57.25	158	00	07.45	85.14	126.69
158	07	30	56	59	57.24	158	07	37.45	85.40	126.81
158	15	00	56	59	57.23	158	15	07.46	85.65	125.93
158	22	30	56	59	57.22	158	22	37.47	85.91	126.05
158	30	00	56	59	57.21	158	30	07.47	86.17	126.15
158	37	30	56	59	57.20	158	37	37.48	86.45	126.25
158	45	00	56	59	57.20	158	45	07.49	86.74	126.37
158	52	30	56	59	57.19	158	52	37.49	87.00	126.49
159	00	00	56	59	57.18	159	00	07.50	87.24	126.54
159	07	30	56	59	57.17	159	07	37.49	87.50	126.50
159	15	00	56	59	57.16	159	15	07.49	87.77	126.51
159	22	30	56	59	57.15	159	22	37.50	88.03	126.58
159	30	00	56	59	57.15	159	30	07.50	88.28	126.66
159	37	30	56	59	57.14	159	37	37.51	88.54	126.73
159	45	00	56	59	57.13	159	45	07.51	88.79	126.79
159	52	30	56	59	57.12	159	52	37.52	88.97	126.94
160	00	00	56	59	57.12	160	00	07.52	88.97	126.94
160	07	30	56	59	57.11	160	07	37.52	89.46	127.36
160	15	00	56	59	57.10	160	15	07.50	89.76	127.04
160	22	30	56	59	57.09	160	22	37.51	89.98	127.13
160	30	00	56	59	57.08	160	30	07.51	90.21	127.22
160	37	30	56	59	57.08	160	37	37.52	90.44	127.31
160	45	00	56	59	57.07	160	45	07.52	90.67	127.40
160	52	30	56	59	57.06	160	52	37.53	90.90	127.48
161	00	00	56	59	57.06	161	00	07.53	90.90	127.48

NAD 27 LATITUDE 57°00'00"

NAD 27 LATITUDE 57°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
132	00	00	57	07	28.74	132	00	06.13	39.05	103.08
132	07	30	57	07	28.74	132	07	36.13	38.84	103.19
132	15	00	57	07	28.75	132	15	06.14	38.64	103.35
132	22	30	57	07	28.76	132	22	36.15	38.43	103.46
132	30	00	57	07	28.77	132	30	06.16	38.22	103.56
132	37	30	57	07	28.77	132	37	36.16	38.03	103.72
132	45	00	57	07	28.78	132	45	06.17	37.83	103.83
132	52	30	57	07	28.78	132	52	36.18	37.65	103.96
133	00	00	57	07	28.78	133	00	06.20	37.64	104.32
133	07	30	57	07	28.78	133	07	36.22	37.82	104.62
133	15	00	57	07	28.77	133	15	06.23	37.90	104.76
133	22	30	57	07	28.77	133	22	36.23	37.88	104.77
133	30	00	57	07	28.77	133	30	06.23	37.96	104.74
133	37	30	57	07	28.77	133	37	36.23	37.94	104.81
133	45	00	57	07	28.77	133	45	06.24	37.92	104.92
133	52	30	57	07	28.79	133	52	36.24	37.57	104.92
134	00	00	57	07	28.79	134	00	06.25	37.59	105.09
134	07	30	57	07	28.78	134	07	36.26	37.72	105.27
134	15	00	57	07	28.78	134	15	06.24	37.70	105.04
134	22	30	57	07	28.78	134	22	36.26	37.62	105.34
134	30	00	57	07	28.79	134	30	06.28	37.48	105.69
134	37	30	57	07	28.79	134	37	36.30	37.44	105.98
134	45	00	57	07	28.79	134	45	06.31	37.49	106.15
134	52	30	57	07	28.78	134	52	36.31	37.60	106.18
135	00	00	57	07	28.70	135	00	06.34	40.11	106.72
135	07	30	57	07	28.70	135	07	36.32	40.16	106.40
135	15	00	57	07	28.70	135	15	06.31	40.18	106.22
135	22	30	57	07	28.70	135	22	36.34	40.23	106.75
135	30	00	57	07	28.71	135	30	06.38	39.97	107.37
135	37	30	57	07	28.71	135	37	36.39	39.78	107.45
135	45	00	57	07	28.71	135	45	06.38	39.77	107.43
135	52	30	57	07	28.71	135	52	36.37	39.74	107.23
136	00	00	57	07	28.67	136	00	06.41	41.26	107.89
136	07	30	57	07	28.66	136	07	36.41	41.39	107.92
136	15	00	57	07	28.66	136	15	06.42	41.53	107.96
136	22	30	57	07	28.65	136	22	36.42	41.69	107.98
136	30	00	57	07	28.65	136	30	06.42	41.86	108.00
136	37	30	57	07	28.64	136	37	36.42	42.04	108.02
136	45	00	57	07	28.63	136	45	06.43	42.33	108.23
136	52	30	57	07	28.62	136	52	36.45	42.52	108.58
137	00	00	57	07	28.62	137	00	06.45	42.52	108.58

NAD 27 LATITUDE 57°07'30"

NAD 27 LATITUDE 57°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
152	00	00	57	07	27.26	152	00	08.01	84.64	134.77
152	07	30	57	07	27.25	152	07	37.97	85.01	134.13
152	15	00	57	07	27.25	152	15	08.04	85.08	135.25
152	22	30	57	07	27.22	152	22	38.24	85.90	138.64
152	30	00	57	07	27.16	152	30	08.23	87.69	138.40
152	37	30	57	07	27.16	152	37	38.21	87.69	138.14
152	45	00	57	07	27.16	152	45	08.20	87.68	137.89
152	52	30	57	07	27.17	152	52	38.18	87.68	137.64
153	00	00	57	07	27.16	153	00	08.16	87.97	137.27
153	07	30	57	07	27.18	153	07	38.16	87.15	137.24
153	15	00	57	07	27.17	153	15	08.10	87.67	136.26
153	22	30	57	07	27.17	153	22	38.12	87.54	136.58
153	30	00	57	07	27.18	153	30	08.12	87.36	136.66
153	37	30	57	07	27.20	153	37	38.15	86.66	137.04
153	45	00	57	07	27.22	153	45	08.18	86.05	137.60
153	52	30	57	07	27.23	153	52	38.20	85.56	137.88
154	00	00	57	07	27.25	154	00	08.21	85.00	138.16
154	07	30	57	07	27.27	154	07	38.23	84.50	138.44
154	15	00	57	07	27.29	154	15	08.27	83.89	139.07
154	22	30	57	07	27.21	154	22	38.23	86.44	138.50
154	30	00	57	07	27.25	154	30	08.28	85.11	139.32
154	37	30	57	07	27.30	154	37	38.30	83.46	139.73
154	45	00	57	07	27.33	154	45	08.31	82.65	139.88
154	52	30	57	07	27.34	154	52	38.30	82.30	139.66
155	00	00	57	07	27.36	155	00	08.30	81.80	139.62
155	07	30	57	07	27.37	155	07	38.28	81.22	139.40
155	15	00	57	07	27.47	155	15	08.28	78.14	139.29
155	22	30	57	07	27.48	155	22	38.15	77.87	137.06
155	30	00	57	07	27.43	155	30	07.77	79.45	130.67
155	37	30	57	07	27.41	155	37	37.66	80.02	128.86
155	45	00	57	07	27.41	155	45	07.60	79.96	127.89
155	52	30	57	07	27.41	155	52	37.58	80.06	127.58
156	00	00	57	07	27.41	156	00	07.57	80.09	127.36
156	07	30	57	07	27.40	156	07	37.55	80.34	127.08
156	15	00	57	07	27.41	156	15	07.47	80.23	125.69
156	22	30	57	07	27.39	156	22	37.44	80.60	125.15
156	30	00	57	07	27.38	156	30	07.39	81.16	124.36
156	37	30	57	07	27.38	156	37	37.35	81.09	123.67
156	45	00	57	07	27.36	156	45	07.39	81.55	124.29
156	52	30	57	07	27.32	156	52	37.38	83.07	124.15
157	00	00	57	07	27.32	157	00	07.34	83.07	123.47
157	07	30	57	07	27.32	157	07	37.34	83.07	123.47
157	15	00	57	07	27.34	157	15	07.43	82.33	126.10
157	22	30	57	07	27.32	157	22	37.44	82.82	126.13
157	30	00	57	07	27.29	157	30	07.45	83.95	125.39
157	37	30	57	07	27.28	157	37	37.46	84.17	126.50
157	45	00	57	07	27.27	157	45	07.47	84.43	126.70
157	52	30	57	07	27.26	157	52	37.48	84.67	126.77

NAD 27 LATITUDE 57°07'30"

NAD 27 LATITUDE 57°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
158	00	00	57	07	27.25	158	00	07.47	84.95	125.76
158	07	30	57	07	27.25	158	07	37.48	85.21	125.89
158	15	00	57	07	27.24	158	15	07.49	85.47	126.01
158	22	30	57	07	27.23	158	22	37.50	85.74	126.12
158	30	00	57	07	27.22	158	30	07.50	86.01	126.24
158	37	30	57	07	27.21	158	37	37.51	86.28	126.35
158	45	00	57	07	27.20	158	45	07.52	86.54	126.46
158	52	30	57	07	27.19	158	52	37.52	86.80	126.57
159	00	00	57	07	27.19	159	00	07.53	87.01	126.66
159	07	30	57	07	27.18	159	07	37.53	87.23	126.73
159	15	00	57	07	27.17	159	15	07.54	87.47	126.80
159	22	30	57	07	27.16	159	22	37.53	87.81	126.63
159	30	00	57	07	27.15	159	30	07.52	88.14	126.58
159	37	30	57	07	27.14	159	37	37.53	88.40	126.65
159	45	00	57	07	27.14	159	45	07.54	88.59	126.78
159	52	30	57	07	27.13	159	52	37.54	88.77	126.93
160	00	00	57	07	27.13	160	00	07.54	88.77	126.93

NAD 27 LATITUDE 57°07'30"

NAD 27 LATITUDE 57°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
132	00	00	57	14	58.74	132	00	06.11	39.04	102.41
132	07	30	57	14	58.74	132	07	36.11	38.83	102.51
132	15	00	57	14	58.75	132	15	06.12	38.62	102.62
132	22	30	57	14	58.76	132	22	36.13	38.44	102.77
132	30	00	57	14	58.76	132	30	06.13	38.23	102.88
132	37	30	57	14	58.77	132	37	36.14	38.02	102.99
132	45	00	57	14	58.78	132	45	06.15	37.81	103.09
132	52	30	57	14	58.78	132	52	36.16	37.69	103.24
133	00	00	57	14	58.78	133	00	06.21	37.77	104.07
133	07	30	57	14	58.78	133	07	36.22	37.75	104.24
133	15	00	57	14	58.78	133	15	06.22	37.75	104.38
133	22	30	57	14	58.77	133	22	36.22	38.20	104.36
133	30	00	57	14	58.77	133	30	06.22	38.09	104.31
133	37	30	57	14	58.77	133	37	36.22	37.96	104.31
133	45	00	57	14	58.78	133	45	06.25	37.76	104.86
133	52	30	57	14	58.77	133	52	36.24	37.88	104.68
134	00	00	57	14	58.77	134	00	06.24	37.90	104.68
134	07	30	57	14	58.77	134	07	36.25	37.89	104.82
134	15	00	57	14	58.77	134	15	06.26	38.03	104.98
134	22	30	57	14	58.79	134	22	36.28	37.49	105.23
134	30	00	57	14	58.80	134	30	06.30	37.21	105.60
134	37	30	57	14	58.79	134	37	36.31	37.32	105.78
134	45	00	57	14	58.79	134	45	06.32	37.37	105.90
134	52	30	57	14	58.79	134	52	36.33	37.49	106.08
135	00	00	57	14	58.75	135	00	06.33	38.72	106.10
135	07	30	57	14	58.72	135	07	36.30	39.51	105.72
135	15	00	57	14	58.73	135	15	06.32	39.36	105.90
135	22	30	57	14	58.73	135	22	36.33	39.43	106.17
135	30	00	57	14	58.73	135	30	06.36	39.39	106.72
135	37	30	57	14	58.73	135	37	36.38	39.38	107.00
135	45	00	57	14	58.71	135	45	06.40	39.87	107.35
135	52	30	57	14	58.70	135	52	36.40	40.33	107.37
136	00	00	57	14	58.66	136	00	06.43	41.59	107.84
136	07	30	57	14	58.66	136	07	36.44	41.53	107.94
136	15	00	57	14	58.65	136	15	06.44	41.63	107.98
136	22	30	57	14	58.65	136	22	36.44	41.79	108.01
136	30	00	57	14	58.64	136	30	06.46	42.07	108.23
136	37	30	57	14	58.64	136	37	36.47	42.15	108.50
136	45	00	57	14	58.64	136	45	06.49	42.12	108.81
136	52	30	57	14	58.63	136	52	36.50	42.46	108.93
137	00	00	57	14	58.63	137	00	06.50	42.46	108.93

NAD 27 LATITUDE 57°15'00"

NAD 27 LATITUDE 57°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
152	00	00	57	14	57.07	152	00	07.81	90.52	130.95
152	07	30	57	14	57.08	152	07	37.85	90.32	131.64
152	15	00	57	14	57.09	152	15	07.89	90.11	132.32
152	22	30	57	14	57.10	152	22	37.93	89.84	132.96
152	30	00	57	14	57.11	152	30	07.96	89.29	133.55
152	37	30	57	14	57.12	152	37	38.01	89.05	134.35
152	45	00	57	14	57.13	152	45	08.06	88.76	135.22
152	52	30	57	14	57.14	152	52	38.07	88.42	135.38
153	00	00	57	14	57.15	153	00	08.09	88.13	135.56
153	07	30	57	14	57.17	153	07	38.09	87.62	135.68
153	15	00	57	14	57.17	153	15	08.09	87.41	135.69
153	22	30	57	14	57.18	153	22	38.11	87.13	136.02
153	30	00	57	14	57.20	153	30	08.11	86.50	136.04
153	37	30	57	14	57.22	153	37	38.11	85.89	135.94
153	45	00	57	14	57.24	153	45	08.13	85.28	136.35
153	52	30	57	14	57.26	153	52	38.15	84.79	136.62
154	00	00	57	14	57.28	154	00	08.16	84.24	136.78
154	07	30	57	14	57.29	154	07	38.18	83.74	137.19
154	15	00	57	14	57.31	154	15	08.21	83.14	137.61
154	22	30	57	14	57.26	154	22	38.30	84.66	139.21
154	30	00	57	14	57.34	154	30	08.36	82.28	140.12
154	37	30	57	14	57.35	154	37	38.33	81.87	139.74
154	45	00	57	14	57.39	154	45	08.36	80.70	140.17
154	52	30	57	14	57.42	154	52	38.34	79.86	139.91
155	00	00	57	14	57.43	155	00	08.34	79.51	139.78
155	07	30	57	14	57.44	155	07	38.31	79.28	139.35
155	15	00	57	14	57.47	155	15	08.29	78.17	139.03
155	22	30	57	14	57.48	155	22	38.26	77.91	138.43
155	30	00	57	14	57.47	155	30	07.84	78.19	131.45
155	37	30	57	14	57.44	155	37	37.64	79.24	128.15
155	45	00	57	14	57.39	155	45	07.58	80.68	127.12
155	52	30	57	14	57.40	155	52	37.57	80.44	126.86
156	00	00	57	14	57.41	156	00	07.55	80.25	126.58
156	07	30	57	14	57.40	156	07	37.53	80.45	126.34
156	15	00	57	14	57.41	156	15	07.46	80.27	125.18
156	22	30	57	14	57.41	156	22	37.46	80.10	125.10
156	30	00	57	14	57.41	156	30	07.46	80.10	125.03
156	37	30	57	14	57.42	156	37	37.43	79.84	124.65
156	45	00	57	14	57.43	156	45	07.41	79.48	124.25
156	52	30	57	14	57.44	156	52	37.37	79.18	123.67
157	00	00	57	14	57.44	157	00	07.37	79.18	123.67
157	07	30	57	14	57.44	157	07	37.37	79.18	123.67
157	15	00	57	14	57.32	157	15	07.45	82.95	124.97
157	22	30	57	14	57.30	157	22	37.46	83.48	125.10
157	30	00	57	14	57.29	157	30	07.47	83.72	125.25
157	37	30	57	14	57.29	157	37	37.48	83.95	125.40
157	45	00	57	14	57.28	157	45	07.49	84.25	125.60
157	52	30	57	14	57.27	157	52	37.50	84.46	125.69

NAD 27 LATITUDE 57°15'00"

NAD 27 LATITUDE 57°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
158	00	00	57	14	57.26	158	00	07.50	84.73	125.79
158	07	30	57	14	57.25	158	07	37.51	85.00	125.96
158	15	00	57	14	57.24	158	15	07.52	85.26	126.08
158	22	30	57	14	57.23	158	22	37.53	85.53	126.20
158	30	00	57	14	57.23	158	30	07.53	85.80	126.31
158	37	30	57	14	57.22	158	37	37.54	86.07	126.43
158	45	00	57	14	57.21	158	45	07.55	86.34	126.55
158	52	30	57	14	57.20	158	52	37.55	86.61	126.66
159	00	00	57	14	57.19	159	00	07.56	86.82	126.78
159	07	30	57	14	57.19	159	07	37.57	87.02	126.89
159	15	00	57	14	57.18	159	15	07.57	87.22	127.01
159	22	30	57	14	57.17	159	22	37.58	87.42	127.12
159	30	00	57	14	57.16	159	30	07.58	87.70	127.04
159	37	30	57	14	57.15	159	37	37.55	88.22	126.60
159	45	00	57	14	57.14	159	45	07.56	88.41	126.73
159	52	30	57	14	57.14	159	52	37.57	88.59	126.88
160	00	00	57	14	57.14	160	00	07.57	88.59	126.88

NAD 27 LATITUDE 57°15'00"

NAD 27 LATITUDE 57°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
132	00	00	57	22	28.74	132	00	06.06	38.92	101.21
132	07	30	57	22	28.75	132	07	36.06	38.70	101.31
132	15	00	57	22	28.76	132	15	06.07	38.49	101.42
132	22	30	57	22	28.76	132	22	36.08	38.28	101.52
132	30	00	57	22	28.77	132	30	06.08	38.07	101.63
132	37	30	57	22	28.78	132	37	36.09	37.86	101.73
132	45	00	57	22	28.78	132	45	06.09	37.65	101.84
132	52	30	57	22	28.79	132	52	36.10	37.44	101.94
133	00	00	57	22	28.79	133	00	06.09	37.51	101.78
133	07	30	57	22	28.78	133	07	36.10	37.62	102.03
133	15	00	57	22	28.74	133	15	06.19	39.03	103.44
133	22	30	57	22	28.74	133	22	36.21	39.01	103.73
133	30	00	57	22	28.74	133	30	06.23	38.98	104.06
133	37	30	57	22	28.77	133	37	36.23	37.88	104.07
133	45	00	57	22	28.78	133	45	06.24	37.70	104.27
133	52	30	57	22	28.78	133	52	36.24	37.79	104.22
134	00	00	57	22	28.78	134	00	06.25	37.84	104.40
134	07	30	57	22	28.77	134	07	36.25	37.94	104.46
134	15	00	57	22	28.77	134	15	06.26	38.05	104.65
134	22	30	57	22	28.80	134	22	36.30	37.21	105.22
134	30	00	57	22	28.80	134	30	06.31	37.08	105.51
134	37	30	57	22	28.80	134	37	36.33	37.20	105.70
134	45	00	57	22	28.79	134	45	06.33	37.31	105.76
134	52	30	57	22	28.79	134	52	36.34	37.60	105.91
135	00	00	57	22	28.77	135	00	06.35	38.06	106.11
135	07	30	57	22	28.76	135	07	36.37	38.42	106.51
135	15	00	57	22	28.75	135	15	06.40	38.75	106.89
135	22	30	57	22	28.75	135	22	36.40	38.63	106.88
135	30	00	57	22	28.75	135	30	06.41	38.71	107.06
135	37	30	57	22	28.74	135	37	36.43	39.03	107.39
135	45	00	57	22	28.72	135	45	06.46	39.64	107.95
135	52	30	57	22	28.69	135	52	36.46	40.54	107.93
136	00	00	57	22	28.68	136	00	06.47	40.89	108.13
136	07	30	57	22	28.67	136	07	36.47	41.24	108.11
136	15	00	57	22	28.66	136	15	06.48	41.48	108.27
136	22	30	57	22	28.65	136	22	36.50	41.64	108.58
136	30	00	57	22	28.65	136	30	06.51	41.86	108.80
136	37	30	57	22	28.64	136	37	36.52	42.20	108.92
136	45	00	57	22	28.63	136	45	06.52	42.41	108.93
136	52	30	57	22	28.62	136	52	36.52	42.61	108.94
137	00	00	57	22	28.62	137	00	06.52	42.61	108.94

NAD 27 LATITUDE 57°22'30"

NAD 27 LATITUDE 57°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
152	00	00	57	22	27.11	152	00	07.79	89.26	130.13
152	07	30	57	22	27.12	152	07	37.83	89.05	130.82
152	15	00	57	22	27.13	152	15	07.87	88.84	131.51
152	22	30	57	22	27.13	152	22	37.91	88.65	132.18
152	30	00	57	22	27.14	152	30	07.94	88.42	132.62
152	37	30	57	22	27.15	152	37	37.98	88.14	133.28
152	45	00	57	22	27.16	152	45	08.01	87.79	133.81
152	52	30	57	22	27.17	152	52	38.05	87.59	134.48
153	00	00	57	22	27.18	153	00	08.06	87.13	134.70
153	07	30	57	22	27.20	153	07	38.09	86.73	135.19
153	15	00	57	22	27.20	153	15	08.12	86.59	135.78
153	22	30	57	22	27.20	153	22	38.16	86.47	136.39
153	30	00	57	22	27.22	153	30	08.15	85.96	136.23
153	37	30	57	22	27.25	153	37	38.07	85.11	134.86
153	45	00	57	22	27.27	153	45	08.08	84.53	136.08
153	52	30	57	22	27.28	153	52	38.10	84.02	135.29
154	00	00	57	22	27.30	154	00	08.12	83.47	135.71
154	07	30	57	22	27.32	154	07	38.14	82.98	135.98
154	15	00	57	22	27.34	154	15	08.16	82.38	136.40
154	22	30	57	22	27.37	154	22	38.42	81.46	140.69
154	30	00	57	22	27.36	154	30	08.41	81.53	140.55
154	37	30	57	22	27.41	154	37	38.44	80.16	141.11
154	45	00	57	22	27.41	154	45	08.40	80.01	140.44
154	52	30	57	22	27.42	154	52	38.40	79.72	140.35
155	00	00	57	22	27.43	155	00	08.37	79.52	139.87
155	07	30	57	22	27.44	155	07	38.36	79.33	139.68
155	15	00	57	22	27.44	155	15	08.27	79.12	138.19
155	22	30	57	22	27.46	155	22	38.13	78.45	135.81
155	30	00	57	22	27.46	155	30	07.68	78.48	128.39
155	37	30	57	22	27.45	155	37	37.64	78.99	127.71
155	45	00	57	22	27.45	155	45	07.61	78.77	127.13
155	52	30	57	22	27.46	155	52	37.57	78.65	126.54
156	00	00	57	22	27.42	156	00	07.56	79.74	126.31
156	07	30	57	22	27.41	156	07	37.55	79.98	126.22
156	15	00	57	22	27.41	156	15	07.47	80.03	124.80
156	22	30	57	22	27.40	156	22	37.47	80.38	124.85
156	30	00	57	22	27.39	156	30	07.45	80.69	124.53
156	37	30	57	22	27.39	156	37	37.42	80.81	123.95
156	45	00	57	22	27.40	156	45	07.38	80.55	123.35
156	52	30	57	22	27.41	156	52	37.34	80.28	122.75
157	00	00	57	22	27.41	157	00	07.34	80.28	122.75
157	07	30	57	22	27.41	157	07	37.34	80.28	122.75
157	15	00	57	22	27.32	157	15	07.47	82.99	124.83
157	22	30	57	22	27.31	157	22	37.47	83.30	124.89
157	30	00	57	22	27.30	157	30	07.48	83.50	124.95
157	37	30	57	22	27.29	157	37	37.50	83.80	125.29
157	45	00	57	22	27.28	157	45	07.51	84.04	125.45
157	52	30	57	22	27.28	157	52	37.52	84.26	125.64

NAD 27 LATITUDE 57°22'30"

NAD 27 LATITUDE 57°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
158	00	00	57	22	27.27	158	00	07.53	84.47	125.81
158	07	30	57	22	27.26	158	07	37.54	84.75	125.99
158	15	00	57	22	27.25	158	15	07.55	85.04	126.14
158	22	30	57	22	27.24	158	22	37.56	85.32	126.27
158	30	00	57	22	27.23	158	30	07.56	85.59	126.39
158	37	30	57	22	27.23	158	37	37.57	85.85	126.50
158	45	00	57	22	27.22	158	45	07.58	86.12	126.62
158	52	30	57	22	27.21	158	52	37.58	86.39	126.74
159	00	00	57	22	27.20	159	00	07.59	86.61	126.85
159	07	30	57	22	27.19	159	07	37.60	86.81	126.97
159	15	00	57	22	27.19	159	15	07.61	87.01	127.09
159	22	30	57	22	27.18	159	22	37.61	87.22	127.20
159	30	00	57	22	27.17	159	30	07.62	87.42	127.31
159	37	30	57	22	27.17	159	37	37.62	87.63	127.41
159	45	00	57	22	27.16	159	45	07.62	87.95	127.26
159	52	30	57	22	27.14	159	52	37.59	88.41	126.83
160	00	00	57	22	27.14	160	00	07.59	88.41	126.83

NAD 27 LATITUDE 57°22'30"

NAD 27 LATITUDE 57°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
132	00	00	57	29	58.74	132	00	06.03	38.89	100.47
132	07	30	57	29	58.75	132	07	36.04	38.68	100.58
132	15	00	57	29	58.76	132	15	06.05	38.47	100.68
132	22	30	57	29	58.76	132	22	36.05	38.26	100.79
132	30	00	57	29	58.77	132	30	06.06	38.05	100.89
132	37	30	57	29	58.78	132	37	36.06	37.83	101.00
132	45	00	57	29	58.78	132	45	06.07	37.62	101.10
132	52	30	57	29	58.79	132	52	36.08	37.39	101.20
133	00	00	57	29	58.79	133	00	06.09	37.41	101.40
133	07	30	57	29	58.79	133	07	36.10	37.51	101.65
133	15	00	57	29	58.79	133	15	06.12	37.55	101.95
133	22	30	57	29	58.74	133	22	36.15	38.83	102.49
133	30	00	57	29	58.74	133	30	06.16	38.95	102.63
133	37	30	57	29	58.77	133	37	36.19	38.03	103.07
133	45	00	57	29	58.78	133	45	06.22	37.78	103.65
133	52	30	57	29	58.78	133	52	36.24	37.72	103.86
134	00	00	57	29	58.78	134	00	06.24	37.80	103.93
134	07	30	57	29	58.78	134	07	36.25	37.87	104.13
134	15	00	57	29	58.77	134	15	06.27	37.96	104.35
134	22	30	57	29	58.81	134	22	36.32	36.81	105.21
134	30	00	57	29	58.80	134	30	06.33	36.97	105.44
134	37	30	57	29	58.80	134	37	36.34	37.15	105.67
134	45	00	57	29	58.79	134	45	06.34	37.37	105.68
134	52	30	57	29	58.78	134	52	36.36	37.59	105.96
135	00	00	57	29	58.77	135	00	06.38	37.94	106.29
135	07	30	57	29	58.76	135	07	36.41	38.35	106.83
135	15	00	57	29	58.75	135	15	06.42	38.70	106.88
135	22	30	57	29	58.74	135	22	36.43	38.93	107.11
135	30	00	57	29	58.74	135	30	06.44	39.06	107.28
135	37	30	57	29	58.73	135	37	36.46	39.24	107.53
135	45	00	57	29	58.72	135	45	06.47	39.62	107.72
135	52	30	57	29	58.69	135	52	36.49	40.54	108.17
136	00	00	57	29	58.67	136	00	06.50	41.22	108.26
136	07	30	57	29	58.66	136	07	36.51	41.29	108.47
136	15	00	57	29	58.66	136	15	06.54	41.62	108.83
136	22	30	57	29	58.65	136	22	36.54	41.93	108.91
136	30	00	57	29	58.64	136	30	06.54	42.14	108.93
136	37	30	57	29	58.63	136	37	36.54	42.35	108.94
136	45	00	57	29	58.62	136	45	06.55	42.63	109.04
136	52	30	57	29	58.62	136	52	36.55	42.84	109.05
137	00	00	57	29	58.62	137	00	06.55	42.84	109.05

NAD 27 LATITUDE 57°30'00"

NAD 27 LATITUDE 57°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
152	00	00	57	29	57.16	152	00	07.76	87.80	129.21
152	07	30	57	29	57.17	152	07	37.80	87.67	129.99
152	15	00	57	29	57.17	152	15	07.85	87.44	130.67
152	22	30	57	29	57.18	152	22	37.88	87.25	131.30
152	30	00	57	29	57.17	152	30	07.92	87.40	131.81
152	37	30	57	29	57.19	152	37	37.94	87.07	132.26
152	45	00	57	29	57.19	152	45	07.97	86.97	132.68
152	52	30	57	29	57.20	152	52	37.99	86.49	133.05
153	00	00	57	29	57.22	153	00	08.02	86.09	133.62
153	07	30	57	29	57.23	153	07	38.05	85.65	134.14
153	15	00	57	29	57.23	153	15	08.09	85.53	134.75
153	22	30	57	29	57.31	153	22	38.21	83.28	136.78
153	30	00	57	29	57.34	153	30	08.26	82.34	137.49
153	37	30	57	29	57.27	153	37	38.01	84.35	133.38
153	45	00	57	29	57.29	153	45	08.03	83.75	133.80
153	52	30	57	29	57.31	153	52	38.05	83.27	134.02
154	00	00	57	29	57.33	154	00	08.07	82.72	134.43
154	07	30	57	29	57.34	154	07	38.08	82.20	134.64
154	15	00	57	29	57.36	154	15	07.87	81.74	131.11
154	22	30	57	29	57.44	154	22	38.40	79.07	139.88
154	30	00	57	29	57.44	154	30	08.39	79.08	139.66
154	37	30	57	29	57.45	154	37	38.36	78.93	139.30
154	45	00	57	29	57.43	154	45	08.37	79.58	139.32
154	52	30	57	29	57.42	154	52	38.35	79.76	139.00
155	00	00	57	29	57.42	155	00	08.33	79.68	138.69
155	07	30	57	29	57.43	155	07	38.31	79.49	138.47
155	15	00	57	29	57.44	155	15	08.25	79.25	137.40
155	22	30	57	29	57.42	155	22	37.69	79.71	128.07
155	30	00	57	29	57.43	155	30	07.66	79.46	127.49
155	37	30	57	29	57.44	155	37	37.62	79.25	126.89
155	45	00	57	29	57.44	155	45	07.57	79.32	126.00
155	52	30	57	29	57.44	155	52	37.55	79.07	125.72
156	00	00	57	29	57.44	156	00	07.53	79.06	125.39
156	07	30	57	29	57.43	156	07	37.52	79.60	125.23
156	15	00	57	29	57.42	156	15	07.47	79.95	124.42
156	22	30	57	29	57.39	156	22	37.44	80.74	123.94
156	30	00	57	29	57.39	156	30	07.41	80.75	123.43
156	37	30	57	29	57.39	156	37	37.38	80.83	122.94
156	45	00	57	29	57.37	156	45	07.35	81.40	122.45
156	52	30	57	29	57.38	156	52	37.32	81.14	121.87
157	00	00	57	29	57.38	157	00	07.32	81.14	121.87
157	07	30	57	29	57.38	157	07	37.32	81.14	121.87
157	15	00	57	29	57.33	157	15	07.49	82.75	124.81
157	22	30	57	29	57.32	157	22	37.50	82.94	124.89
157	30	00	57	29	57.31	157	30	07.51	83.11	125.01
157	37	30	57	29	57.31	157	37	37.52	83.31	125.25
157	45	00	57	29	57.30	157	45	07.54	83.64	125.50
157	52	30	57	29	57.29	157	52	37.54	83.90	125.63

NAD 27 LATITUDE 57°30'00"

NAD 27 LATITUDE 57°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
158	00	00	57	29	57.28	158	00	07.55	84.22	125.82
158	07	30	57	29	57.27	158	07	37.56	84.50	125.97
158	15	00	57	29	57.26	158	15	07.57	84.77	126.10
158	22	30	57	29	57.25	158	22	37.59	85.09	126.33
158	30	00	57	29	57.24	158	30	07.59	85.37	126.46
158	37	30	57	29	57.23	158	37	37.60	85.64	126.58
158	45	00	57	29	57.22	158	45	07.61	85.91	126.70
158	52	30	57	29	57.21	158	52	37.61	86.18	126.81
159	00	00	57	29	57.21	159	00	07.62	86.39	126.92
159	07	30	57	29	57.20	159	07	37.63	86.59	127.04
159	15	00	57	29	57.19	159	15	07.63	86.80	127.16
159	22	30	57	29	57.19	159	22	37.64	87.00	127.27
159	30	00	57	29	57.18	159	30	07.65	87.21	127.38
159	37	30	57	29	57.17	159	37	37.66	87.41	127.48
159	45	00	57	29	57.17	159	45	07.66	87.56	127.64
159	52	30	57	29	57.17	159	52	37.70	87.63	128.18
160	00	00	57	29	57.17	160	00	07.70	87.63	128.18

NAD 27 LATITUDE 57°30'00"

NAD 27 LATITUDE 57°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
132	00	00	57	37	28.74	132	00	06.01	38.86	99.75
132	07	30	57	37	28.75	132	07	36.02	38.65	99.86
132	15	00	57	37	28.76	132	15	06.02	38.44	99.96
132	22	30	57	37	28.76	132	22	36.03	38.23	100.07
132	30	00	57	37	28.77	132	30	06.04	38.02	100.17
132	37	30	57	37	28.78	132	37	36.04	37.81	100.28
132	45	00	57	37	28.79	132	45	06.05	37.60	100.38
132	52	30	57	37	28.79	132	52	36.07	37.52	100.67
133	00	00	57	37	28.79	133	00	06.11	37.39	101.46
133	07	30	57	37	28.79	133	07	36.12	37.42	101.59
133	15	00	57	37	28.79	133	15	06.13	37.58	101.78
133	22	30	57	37	28.78	133	22	36.15	37.66	102.09
133	30	00	57	37	28.78	133	30	06.17	37.69	102.45
133	37	30	57	37	28.77	133	37	36.23	38.02	103.42
133	45	00	57	37	28.78	133	45	06.22	37.77	103.22
133	52	30	57	37	28.79	133	52	36.21	37.58	103.13
134	00	00	57	37	28.78	134	00	06.24	37.64	103.56
134	07	30	57	37	28.78	134	07	36.26	37.74	103.83
134	15	00	57	37	28.78	134	15	06.27	37.85	104.05
134	22	30	57	37	28.81	134	22	36.35	36.71	105.39
134	30	00	57	37	28.81	134	30	06.37	36.90	105.66
134	37	30	57	37	28.81	134	37	36.39	36.92	106.05
134	45	00	57	37	28.80	134	45	06.41	37.28	106.31
134	52	30	57	37	28.78	134	52	36.43	37.86	106.79
135	00	00	57	37	28.77	135	00	06.39	37.94	106.03
135	07	30	57	37	28.76	135	07	36.43	38.24	106.76
135	15	00	57	37	28.76	135	15	06.46	38.48	106.97
135	22	30	57	37	28.75	135	22	36.45	38.64	107.11
135	30	00	57	37	28.74	135	30	06.46	38.89	107.27
135	37	30	57	37	28.73	135	37	36.48	39.16	107.49
135	45	00	57	37	28.73	135	45	06.49	39.34	107.77
135	52	30	57	37	28.70	135	52	36.52	40.34	108.20
136	00	00	57	37	28.67	136	00	06.54	41.07	108.63
136	07	30	57	37	28.66	136	07	36.56	41.38	108.86
136	15	00	57	37	28.64	136	15	06.57	42.02	109.05
136	22	30	57	37	28.64	136	22	36.57	42.20	109.09
136	30	00	57	37	28.63	136	30	06.58	42.39	109.15
136	37	30	57	37	28.63	136	37	36.59	42.50	109.35
136	45	00	57	37	28.63	136	45	06.60	42.48	109.55
136	52	30	57	37	28.62	136	52	36.61	42.56	109.64
137	00	00	57	37	28.62	137	00	06.61	42.56	109.64

NAD 27 LATITUDE 57°37'30"

NAD 27 LATITUDE 57°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
152	00	00	57	37	27.20	152	00	07.74	86.47	128.40
152	07	30	57	37	27.21	152	07	37.78	86.27	129.08
152	15	00	57	37	27.23	152	15	07.83	85.72	130.04
152	22	30	57	37	27.25	152	22	37.87	85.23	130.71
152	30	00	57	37	27.25	152	30	07.91	85.13	131.23
152	37	30	57	37	27.25	152	37	37.95	85.15	131.93
152	45	00	57	37	27.24	152	45	07.95	85.49	131.98
152	52	30	57	37	27.25	152	52	37.99	84.95	132.62
153	00	00	57	37	27.30	153	00	08.03	83.58	133.27
153	07	30	57	37	27.33	153	07	38.06	82.69	133.79
153	15	00	57	37	27.33	153	15	08.10	82.58	134.39
153	22	30	57	37	27.35	153	22	38.23	82.04	136.57
153	30	00	57	37	27.36	153	30	08.26	81.70	137.15
153	37	30	57	37	27.37	153	37	38.23	81.21	136.55
153	45	00	57	37	27.26	153	45	08.14	84.84	135.05
153	52	30	57	37	27.21	153	52	38.15	86.32	135.20
154	00	00	57	37	27.21	154	00	08.15	86.28	135.33
154	07	30	57	37	27.26	154	07	38.16	84.89	135.51
154	15	00	57	37	27.39	154	15	08.27	80.82	137.22
154	22	30	57	37	27.41	154	22	38.30	80.07	137.81
154	30	00	57	37	27.42	154	30	08.32	79.70	138.12
154	37	30	57	37	27.43	154	37	38.30	79.65	137.85
154	45	00	57	37	27.42	154	45	08.27	79.76	137.32
154	52	30	57	37	27.43	154	52	38.26	79.60	137.15
155	00	00	57	37	27.43	155	00	08.23	79.40	136.62
155	07	30	57	37	27.42	155	07	38.23	79.80	136.55
155	15	00	57	37	27.42	155	15	08.05	79.90	133.67
155	22	30	57	37	27.40	155	22	37.68	80.35	127.46
155	30	00	57	37	27.41	155	30	07.64	80.05	126.87
155	37	30	57	37	27.42	155	37	37.60	79.86	126.16
155	45	00	57	37	27.43	155	45	07.55	79.46	125.25
155	52	30	57	37	27.43	155	52	37.53	79.51	124.98
156	00	00	57	37	27.42	156	00	07.51	79.84	124.73
156	07	30	57	37	27.42	156	07	37.50	79.79	124.52
156	15	00	57	37	27.42	156	15	07.43	79.81	123.40
156	22	30	57	37	27.40	156	22	37.41	80.53	122.99
156	30	00	57	37	27.38	156	30	07.38	81.10	122.43
156	37	30	57	37	27.38	156	37	37.34	81.05	121.90
156	45	00	57	37	27.37	156	45	07.31	81.49	121.40
156	52	30	57	37	27.37	156	52	37.28	81.37	120.84
157	00	00	57	37	27.37	157	00	07.28	81.37	120.84
157	07	30	57	37	27.37	157	07	37.28	81.37	120.84
157	15	00	57	37	27.34	157	15	07.51	82.33	124.72
157	22	30	57	37	27.33	157	22	37.52	82.57	124.80
157	30	00	57	37	27.32	157	30	07.52	82.77	124.87
157	37	30	57	37	27.32	157	37	37.55	83.02	125.23
157	45	00	57	37	27.31	157	45	07.56	83.16	125.41
157	52	30	57	37	27.30	157	52	37.56	83.47	125.48

NAD 27 LATITUDE 57°37'30"

NAD 27 LATITUDE 57°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
158	00	00	57	37	27.29	158	00	07.59	84.01	125.91
158	07	30	57	37	27.28	158	07	37.59	84.28	126.03
158	15	00	57	37	27.27	158	15	07.60	84.55	126.16
158	22	30	57	37	27.26	158	22	37.61	84.82	126.29
158	30	00	57	37	27.25	158	30	07.62	85.10	126.44
158	37	30	57	37	27.24	158	37	37.63	85.41	126.64
158	45	00	57	37	27.23	158	45	07.64	85.69	126.77
158	52	30	57	37	27.22	158	52	37.65	85.96	126.89
159	00	00	57	37	27.21	159	00	07.65	86.17	126.99
159	07	30	57	37	27.21	159	07	37.66	86.37	127.11
159	15	00	57	37	27.20	159	15	07.67	86.57	127.22
159	22	30	57	37	27.20	159	22	37.67	86.77	127.32
159	30	00	57	37	27.19	159	30	07.68	86.97	127.47
159	37	30	57	37	27.19	159	37	37.70	86.99	127.82
159	45	00	57	37	27.18	159	45	07.71	87.21	127.96
159	52	30	57	37	27.17	159	52	37.72	87.44	128.12
160	00	00	57	37	27.17	160	00	07.72	87.44	128.12

NAD 27 LATITUDE 57°37'30"

NAD 27 LATITUDE 57°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
132	00	00	57	44	58.74	132	00	05.99	38.83	99.02
132	07	30	57	44	58.75	132	07	35.99	38.62	99.12
132	15	00	57	44	58.76	132	15	06.00	38.41	99.23
132	22	30	57	44	58.77	132	22	36.01	38.20	99.33
132	30	00	57	44	58.77	132	30	06.05	38.07	100.04
132	37	30	57	44	58.78	132	37	36.06	37.88	100.20
132	45	00	57	44	58.78	132	45	06.08	37.77	100.50
132	52	30	57	44	58.79	132	52	36.09	37.57	100.71
133	00	00	57	44	58.80	133	00	06.12	37.18	101.20
133	07	30	57	44	58.80	133	07	36.13	37.18	101.38
133	15	00	57	44	58.80	133	15	06.14	37.19	101.56
133	22	30	57	44	58.79	133	22	36.16	37.47	101.96
133	30	00	57	44	58.80	133	30	06.19	37.29	102.44
133	37	30	57	44	58.79	133	37	36.22	37.39	102.79
133	45	00	57	44	58.78	133	45	06.23	37.58	103.03
133	52	30	57	44	58.78	133	52	36.24	37.63	103.14
134	00	00	57	44	58.78	134	00	06.25	37.61	103.30
134	07	30	57	44	58.78	134	07	36.26	37.72	103.52
134	15	00	57	44	58.78	134	15	06.27	37.83	103.72
134	22	30	57	44	58.81	134	22	36.40	36.85	105.77
134	30	00	57	44	58.80	134	30	06.41	36.96	105.97
134	37	30	57	44	58.81	134	37	36.45	36.69	106.77
134	45	00	57	44	58.81	134	45	06.47	36.90	107.05
134	52	30	57	44	58.79	134	52	36.47	37.55	106.97
135	00	00	57	44	58.78	135	00	06.39	37.82	105.65
135	07	30	57	44	58.77	135	07	36.39	37.97	105.71
135	15	00	57	44	58.77	135	15	06.39	38.17	105.75
135	22	30	57	44	58.76	135	22	36.40	38.38	105.83
135	30	00	57	44	58.75	135	30	06.43	38.61	106.28
135	37	30	57	44	58.74	135	37	36.50	38.94	107.51
135	45	00	57	44	58.73	135	45	06.52	39.19	107.81
135	52	30	57	44	58.73	135	52	36.53	39.37	108.09
136	00	00	57	44	58.66	136	00	06.58	41.62	108.81
136	07	30	57	44	58.66	136	07	36.54	41.61	108.11
136	15	00	57	44	58.67	136	15	06.58	41.22	108.87
136	22	30	57	44	58.65	136	22	36.63	41.91	109.63
136	30	00	57	44	58.64	136	30	06.63	42.14	109.60
136	37	30	57	44	58.63	136	37	36.63	42.28	109.64
136	45	00	57	44	58.63	136	45	06.63	42.46	109.64
136	52	30	57	44	58.63	136	52	36.62	42.50	109.52
137	00	00	57	44	58.63	137	00	06.62	42.50	109.52

NAD 27 LATITUDE 57°45'00"

NAD 27 LATITUDE 57°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
152	00	00	57	44	57.32	152	00	07.91	82.86	130.78
152	07	30	57	44	57.35	152	07	37.92	81.88	131.08
152	15	00	57	44	57.38	152	15	07.93	80.96	131.17
152	22	30	57	44	57.39	152	22	37.91	80.86	130.87
152	30	00	57	44	57.39	152	30	07.89	80.73	130.53
152	37	30	57	44	57.39	152	37	37.89	80.68	130.44
152	45	00	57	44	57.38	152	45	07.91	81.08	130.81
152	52	30	57	44	57.38	152	52	37.94	81.05	131.35
153	00	00	57	44	57.39	153	00	07.93	80.70	131.13
153	07	30	57	44	57.39	153	07	37.92	80.62	130.95
153	15	00	57	44	57.40	153	15	07.90	80.58	130.74
153	22	30	57	44	57.40	153	22	37.89	80.56	130.51
153	30	00	57	44	57.40	153	30	07.88	80.55	130.28
153	37	30	57	44	57.41	153	37	37.95	80.28	131.53
153	45	00	57	44	57.37	153	45	07.96	81.21	131.74
153	52	30	57	44	57.37	153	52	37.98	81.42	132.03
154	00	00	57	44	57.34	154	00	07.98	82.30	131.94
154	07	30	57	44	57.33	154	07	38.01	82.73	132.55
154	15	00	57	44	57.37	154	15	08.23	81.42	136.06
154	22	30	57	44	57.38	154	22	38.24	80.97	136.37
154	30	00	57	44	57.40	154	30	08.27	80.47	136.77
154	37	30	57	44	57.40	154	37	38.24	80.33	136.34
154	45	00	57	44	57.40	154	45	08.21	80.35	135.86
154	52	30	57	44	57.41	154	52	38.18	80.14	135.33
155	00	00	57	44	57.40	155	00	08.18	80.43	135.29
155	07	30	57	44	57.41	155	07	38.17	80.28	135.15
155	15	00	57	44	57.37	155	15	07.71	81.28	127.52
155	22	30	57	44	57.38	155	22	37.67	80.99	126.94
155	30	00	57	44	57.39	155	30	07.64	80.70	126.35
155	37	30	57	44	57.40	155	37	37.60	80.38	125.76
155	45	00	57	44	57.41	155	45	07.57	80.06	125.19
155	52	30	57	44	57.42	155	52	37.56	79.80	125.00
156	00	00	57	44	57.42	156	00	07.54	79.67	124.69
156	07	30	57	44	57.43	156	07	37.52	79.38	124.39
156	15	00	57	44	57.43	156	15	07.46	79.42	123.34
156	22	30	57	44	57.43	156	22	37.42	79.50	122.73
156	30	00	57	44	57.44	156	30	07.38	79.37	122.10
156	37	30	57	44	57.44	156	37	37.35	79.17	121.50
156	45	00	57	44	57.39	156	45	07.29	80.83	120.61
156	52	30	57	44	57.39	156	52	37.24	80.66	119.81
157	00	00	57	44	57.36	157	00	07.24	81.59	119.81
157	07	30	57	44	57.36	157	07	37.24	81.59	119.81
157	15	00	57	44	57.35	157	15	07.53	81.90	124.55
157	22	30	57	44	57.35	157	22	37.53	82.04	124.62
157	30	00	57	44	57.34	157	30	07.54	82.20	124.71
157	37	30	57	44	57.34	157	37	37.54	82.41	124.78
157	45	00	57	44	57.33	157	45	07.56	82.71	125.05
157	52	30	57	44	57.32	157	52	37.57	82.99	125.21

NAD 27 LATITUDE 57°45'00"

NAD 27 LATITUDE 57°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
158	00	00	57	44	57.29	158	00	07.62	83.79	125.98
158	07	30	57	44	57.28	158	07	37.62	84.06	126.11
158	15	00	57	44	57.27	158	15	07.63	84.33	126.23
158	22	30	57	44	57.27	158	22	37.64	84.60	126.35
158	30	00	57	44	57.26	158	30	07.65	84.87	126.48
158	37	30	57	44	57.25	158	37	37.66	85.15	126.62
158	45	00	57	44	57.24	158	45	07.67	85.45	126.79
158	52	30	57	44	57.23	158	52	37.67	85.73	126.94
159	00	00	57	44	57.22	159	00	07.68	85.94	127.05
159	07	30	57	44	57.22	159	07	37.69	86.14	127.17
159	15	00	57	44	57.21	159	15	07.70	86.35	127.30
159	22	30	57	44	57.20	159	22	37.71	86.53	127.54
159	30	00	57	44	57.20	159	30	07.72	86.70	127.69
159	37	30	57	44	57.19	159	37	37.73	86.85	127.78
159	45	00	57	44	57.19	159	45	07.73	87.00	127.87
159	52	30	57	44	57.18	159	52	37.74	87.23	128.02
160	00	00	57	44	57.18	160	00	07.74	87.23	128.02

NAD 27 LATITUDE 57°45'00"

NAD 27 LATITUDE 57°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
132	00	00	57	52	28.74	132	00	06.00	38.88	98.88
132	07	30	57	52	28.75	132	07	36.01	38.67	99.00
132	15	00	57	52	28.76	132	15	06.01	38.47	99.12
132	22	30	57	52	28.76	132	22	36.02	38.26	99.25
132	30	00	57	52	28.77	132	30	06.03	38.11	99.46
132	37	30	57	52	28.77	132	37	36.05	37.95	99.65
132	45	00	57	52	28.78	132	45	06.05	37.75	99.80
132	52	30	57	52	28.79	132	52	36.07	37.58	99.99
133	00	00	57	52	28.81	133	00	06.16	36.77	101.59
133	07	30	57	52	28.81	133	07	36.17	36.73	101.75
133	15	00	57	52	28.81	133	15	06.19	36.70	101.98
133	22	30	57	52	28.81	133	22	36.20	36.89	102.14
133	30	00	57	52	28.80	133	30	06.21	37.04	102.40
133	37	30	57	52	28.80	133	37	36.22	37.12	102.57
133	45	00	57	52	28.82	133	45	06.22	36.46	102.48
133	52	30	57	52	28.82	133	52	36.23	36.36	102.71
134	00	00	57	52	28.80	134	00	06.27	37.23	103.35
134	07	30	57	52	28.80	134	07	36.28	37.20	103.53
134	15	00	57	52	28.79	134	15	06.30	37.32	103.77
134	22	30	57	52	28.80	134	22	36.38	37.21	105.13
134	30	00	57	52	28.80	134	30	06.42	37.07	105.78
134	37	30	57	52	28.80	134	37	36.43	37.19	106.06
134	45	00	57	52	28.80	134	45	06.47	37.27	106.72
134	52	30	57	52	28.80	134	52	36.50	37.07	107.20
135	00	00	57	52	28.78	135	00	06.41	37.67	105.68
135	07	30	57	52	28.78	135	07	36.42	37.83	105.91
135	15	00	57	52	28.77	135	15	06.42	38.02	105.88
135	22	30	57	52	28.76	135	22	36.41	38.30	105.64
135	30	00	57	52	28.75	135	30	06.41	38.54	105.69
135	37	30	57	52	28.75	135	37	36.41	38.74	105.71
135	45	00	57	52	28.74	135	45	06.43	38.89	105.95
135	52	30	57	52	28.74	135	52	36.48	39.05	106.83
136	00	00	57	52	28.63	136	00	06.61	42.47	108.87
136	07	30	57	52	28.60	136	07	36.56	43.28	108.21
136	15	00	57	52	28.61	136	15	06.59	43.05	108.59
136	22	30	57	52	28.64	136	22	36.63	42.21	109.33
136	30	00	57	52	28.64	136	30	06.64	42.12	109.53
136	37	30	57	52	28.64	136	37	36.64	42.19	109.48
136	45	00	57	52	28.63	136	45	06.64	42.40	109.49
136	52	30	57	52	28.62	136	52	36.64	42.61	109.49
137	00	00	57	52	28.62	137	00	06.64	42.61	109.49

NAD 27 LATITUDE 57°52'30"

NAD 27 LATITUDE 57°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
152	00	00	57	52	27.33	152	00	07.92	82.51	130.54
152	07	30	57	52	27.35	152	07	37.92	81.88	130.63
152	15	00	57	52	27.38	152	15	07.93	80.97	130.72
152	22	30	57	52	27.39	152	22	37.91	80.86	130.41
152	30	00	57	52	27.39	152	30	07.89	80.73	130.08
152	37	30	57	52	27.39	152	37	37.89	80.68	129.99
152	45	00	57	52	27.36	152	45	07.91	81.51	130.35
152	52	30	57	52	27.35	152	52	37.93	81.94	130.66
153	00	00	57	52	27.39	153	00	07.94	80.86	130.92
153	07	30	57	52	27.39	153	07	37.93	80.87	130.67
153	15	00	57	52	27.39	153	15	07.91	80.92	130.38
153	22	30	57	52	27.38	153	22	37.89	80.94	130.11
153	30	00	57	52	27.38	153	30	07.88	80.96	129.85
153	37	30	57	52	27.40	153	37	37.90	80.48	130.26
153	45	00	57	52	27.40	153	45	07.93	80.51	130.77
153	52	30	57	52	27.38	153	52	37.94	81.02	130.95
154	00	00	57	52	27.36	154	00	07.98	81.52	131.57
154	07	30	57	52	27.35	154	07	38.00	82.04	131.85
154	15	00	57	52	27.34	154	15	08.20	82.21	135.14
154	22	30	57	52	27.35	154	22	38.22	81.88	135.46
154	30	00	57	52	27.36	154	30	08.24	81.58	135.87
154	37	30	57	52	27.37	154	37	38.21	81.38	135.35
154	45	00	57	52	27.38	154	45	08.18	81.17	134.82
154	52	30	57	52	27.38	154	52	38.15	80.95	134.28
155	00	00	57	52	27.38	155	00	08.14	80.94	134.11
155	07	30	57	52	27.37	155	07	38.13	81.41	134.01
155	15	00	57	52	27.34	155	15	07.69	82.33	126.69
155	22	30	57	52	27.35	155	22	37.65	82.04	126.14
155	30	00	57	52	27.36	155	30	07.62	81.74	125.61
155	37	30	57	52	27.37	155	37	37.59	81.43	125.13
155	45	00	57	52	27.38	155	45	07.57	81.11	124.78
155	52	30	57	52	27.39	155	52	37.55	80.73	124.42
156	00	00	57	52	27.40	156	00	07.52	80.41	123.96
156	07	30	57	52	27.41	156	07	37.52	80.26	123.96
156	15	00	57	52	27.41	156	15	07.44	80.12	122.56
156	22	30	57	52	27.42	156	22	37.40	79.93	121.90
156	30	00	57	52	27.41	156	30	07.36	80.20	121.30
156	37	30	57	52	27.41	156	37	37.32	80.04	120.67
156	45	00	57	52	27.42	156	45	07.28	79.84	120.06
156	52	30	57	52	27.43	156	52	37.25	79.62	119.46
157	00	00	57	52	27.43	157	00	07.25	79.62	119.46
157	07	30	57	52	27.43	157	07	37.25	79.62	119.46
157	15	00	57	52	27.35	157	15	07.55	82.01	124.48
157	22	30	57	52	27.34	157	22	37.55	82.20	124.47
157	30	00	57	52	27.34	157	30	07.55	82.43	124.45
157	37	30	57	52	27.33	157	37	37.55	82.61	124.48
157	45	00	57	52	27.32	157	45	07.56	82.80	124.56
157	52	30	57	52	27.32	157	52	37.56	82.89	124.61

NAD 27 LATITUDE 57°52'30"

NAD 27 LATITUDE 57°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
158	00	00	57	52	27.30	158	00	07.65	83.56	126.05
158	07	30	57	52	27.29	158	07	37.66	83.83	126.17
158	15	00	57	52	27.28	158	15	07.66	84.10	126.30
158	22	30	57	52	27.27	158	22	37.67	84.37	126.42
158	30	00	57	52	27.26	158	30	07.68	84.64	126.54
158	37	30	57	52	27.25	158	37	37.69	84.91	126.67
158	45	00	57	52	27.25	158	45	07.69	85.19	126.81
158	52	30	57	52	27.24	158	52	37.70	85.46	126.93
159	00	00	57	52	27.23	159	00	07.71	85.73	127.11
159	07	30	57	52	27.22	159	07	37.72	85.99	127.32
159	15	00	57	52	27.21	159	15	07.73	86.20	127.47
159	22	30	57	52	27.21	159	22	37.74	86.35	127.55
159	30	00	57	52	27.20	159	30	07.74	86.50	127.64
159	37	30	57	52	27.20	159	37	37.75	86.65	127.73
159	45	00	57	52	27.20	159	45	07.75	86.79	127.81
159	52	30	57	52	27.19	159	52	37.76	87.03	127.96
160	00	00	57	52	27.19	160	00	07.76	87.03	127.96

NAD 27 LATITUDE 57°52'30"

NAD 27 LATITUDE 58°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
132	00	00	57	59	58.77	132	00	06.00	38.16	98.60
132	07	30	57	59	58.77	132	07	36.02	38.16	98.84
132	15	00	57	59	58.77	132	15	06.03	37.99	98.97
132	22	30	57	59	58.78	132	22	36.03	37.80	99.13
132	30	00	57	59	58.78	132	30	06.05	37.63	99.31
132	37	30	57	59	58.79	132	37	36.06	37.46	99.49
132	45	00	57	59	58.81	132	45	06.08	36.91	99.93
132	52	30	57	59	58.84	132	52	36.14	35.96	100.79
133	00	00	57	59	58.84	133	00	06.16	35.84	101.17
133	07	30	57	59	58.84	133	07	36.17	35.99	101.41
133	15	00	57	59	58.83	133	15	06.19	36.13	101.66
133	22	30	57	59	58.83	133	22	36.20	36.28	101.90
133	30	00	57	59	58.82	133	30	06.22	36.43	102.15
133	37	30	57	59	58.82	133	37	36.23	36.59	102.41
133	45	00	57	59	58.81	133	45	06.25	36.74	102.66
133	52	30	57	59	58.81	133	52	36.27	36.90	102.91
134	00	00	57	59	58.80	134	00	06.28	37.05	103.16
134	07	30	57	59	58.80	134	07	36.29	37.17	103.37
134	15	00	57	59	58.79	134	15	06.31	37.32	103.62
134	22	30	57	59	58.79	134	22	36.32	37.48	103.87
134	30	00	57	59	58.79	134	30	06.37	37.42	104.71
134	37	30	57	59	58.79	134	37	36.40	37.55	105.16
134	45	00	57	59	58.78	134	45	06.42	37.67	105.47
134	52	30	57	59	58.78	134	52	36.43	37.82	105.62
135	00	00	57	59	58.77	135	00	06.44	37.98	105.83
135	07	30	57	59	58.77	135	07	36.46	38.08	106.11
135	15	00	57	59	58.77	135	15	06.47	38.15	106.32
135	22	30	57	59	58.77	135	22	36.47	38.07	106.33
135	30	00	57	59	58.77	135	30	06.49	38.22	106.57
135	37	30	57	59	58.76	135	37	36.50	38.38	106.81
135	45	00	57	59	58.75	135	45	06.51	38.55	107.01
135	52	30	57	59	58.74	135	52	36.48	39.07	106.51
136	00	00	57	59	58.69	136	00	06.50	40.46	106.82
136	07	30	57	59	58.67	136	07	36.54	41.25	107.46
136	15	00	57	59	58.65	136	15	06.61	41.92	108.60
136	22	30	57	59	58.64	136	22	36.64	42.10	109.04
136	30	00	57	59	58.63	136	30	06.65	42.26	109.30
136	37	30	57	59	58.63	136	37	36.66	42.42	109.47
136	45	00	57	59	58.62	136	45	06.68	42.59	109.71
136	52	30	57	59	58.62	136	52	36.69	42.75	109.95
137	00	00	57	59	58.62	137	00	06.71	42.82	110.22
137	07	30	57	59	58.61	137	07	36.73	42.93	110.48
137	15	00	57	59	58.62	137	15	06.76	42.79	111.05
137	22	30	57	59	58.63	137	22	36.82	42.22	112.08
137	30	00	57	59	58.63	137	30	06.84	42.38	112.33
137	37	30	57	59	58.62	137	37	36.85	42.53	112.57
137	45	00	57	59	58.63	137	45	06.88	42.44	113.02
137	52	30	57	59	58.62	137	52	36.90	42.60	113.25

NAD 27 LATITUDE 58°00'00"

NAD 27 LATITUDE 58°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
138	00	00	57	59	58.66	138	00	06.95	41.49	114.20
138	07	30	57	59	58.69	138	07	37.01	40.39	115.20
138	15	00	57	59	58.72	138	15	07.05	39.48	115.83
138	22	30	57	59	58.75	138	22	37.08	38.66	116.26
138	30	00	57	59	58.77	138	30	07.10	37.89	116.58
138	37	30	57	59	58.81	138	37	37.12	36.79	117.02
138	45	00	57	59	58.85	138	45	07.16	35.64	117.59
138	52	30	57	59	58.88	138	52	37.18	34.56	117.99
139	00	00	57	59	58.92	139	00	07.20	33.52	118.28
151	00	00	57	59	57.31	151	00	07.44	83.14	122.14
151	07	30	57	59	57.32	151	07	37.47	82.97	122.63
151	15	00	57	59	57.32	151	15	07.50	82.80	123.11
151	22	30	57	59	57.33	151	22	37.52	82.64	123.60
151	30	00	57	59	57.33	151	30	07.55	82.62	124.01
151	37	30	57	59	57.33	151	37	37.58	82.47	124.48
151	45	00	57	59	57.34	151	45	07.89	82.37	129.66
151	52	30	57	59	57.32	151	52	37.89	82.80	129.66
152	00	00	57	59	57.34	152	00	07.93	82.15	130.30
152	07	30	57	59	57.35	152	07	37.92	81.88	130.18
152	15	00	57	59	57.38	152	15	07.93	80.97	130.27
152	22	30	57	59	57.39	152	22	37.91	80.87	129.96
152	30	00	57	59	57.39	152	30	07.89	80.73	129.63
152	37	30	57	59	57.39	152	37	37.89	80.68	129.54
152	45	00	57	59	57.38	152	45	07.91	81.08	129.90
152	52	30	57	59	57.38	152	52	37.91	81.05	129.96
153	00	00	57	59	57.38	153	00	07.96	81.07	130.69
153	07	30	57	59	57.37	153	07	37.93	81.21	130.31
153	15	00	57	59	57.37	153	15	07.91	81.31	129.97
153	22	30	57	59	57.37	153	22	37.90	81.36	129.68
153	30	00	57	59	57.37	153	30	07.88	81.39	129.40
153	37	30	57	59	57.39	153	37	37.90	80.86	129.78
153	45	00	57	59	57.40	153	45	07.92	80.39	130.11
153	52	30	57	59	57.38	153	52	37.94	80.91	130.38
154	00	00	57	59	57.37	154	00	07.95	81.42	130.66
154	07	30	57	59	57.35	154	07	37.97	81.94	130.93
154	15	00	57	59	57.34	154	15	08.19	82.45	134.58
154	22	30	57	59	57.35	154	22	38.22	82.03	134.93
154	30	00	57	59	57.36	154	30	08.24	81.58	135.40
154	37	30	57	59	57.37	154	37	38.21	81.38	134.88
154	45	00	57	59	57.38	154	45	08.18	81.17	134.35
154	52	30	57	59	57.38	154	52	38.15	80.95	133.81

NAD 27 LATITUDE 58°00'00"

NAD 27 LATITUDE 58°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
155	00	00	57	59	57.38	155	00	08.14	80.94	133.64
155	07	30	57	59	57.37	155	07	38.13	81.42	133.53
155	15	00	57	59	57.34	155	15	07.69	82.33	126.25
155	22	30	57	59	57.35	155	22	37.65	82.04	125.70
155	30	00	57	59	57.36	155	30	07.62	81.74	125.18
155	37	30	57	59	57.37	155	37	37.59	81.43	124.70
155	45	00	57	59	57.38	155	45	07.57	81.11	124.35
155	52	30	57	59	57.39	155	52	37.55	80.73	123.99
156	00	00	57	59	57.40	156	00	07.52	80.41	123.53
156	07	30	57	59	57.41	156	07	37.52	80.26	123.52
156	15	00	57	59	57.41	156	15	07.44	80.12	122.14
156	22	30	57	59	57.42	156	22	37.40	79.94	121.48
156	30	00	57	59	57.41	156	30	07.36	80.20	120.88
156	37	30	57	59	57.41	156	37	37.32	80.04	120.25
156	45	00	57	59	57.42	156	45	07.28	79.84	119.64
156	52	30	57	59	57.43	156	52	37.25	79.62	119.05
157	00	00	57	59	57.36	157	00	07.57	81.61	124.41
157	07	30	57	59	57.35	157	07	37.57	81.83	124.41
157	15	00	57	59	57.35	157	15	07.58	82.03	124.43
157	22	30	57	59	57.34	157	22	37.58	82.23	124.45
157	30	00	57	59	57.34	157	30	07.58	82.42	124.43
157	37	30	57	59	57.33	157	37	37.58	82.66	124.43
157	45	00	57	59	57.32	157	45	07.58	82.82	124.48
157	52	30	57	59	57.32	157	52	37.58	83.02	124.52
158	00	00	57	59	57.26	158	00	07.65	84.68	125.72
158	07	30	57	59	57.26	158	07	37.67	84.85	125.91
158	15	00	57	59	57.25	158	15	07.67	85.01	126.07
158	22	30	57	59	57.25	158	22	37.68	85.21	126.21
158	30	00	57	59	57.24	158	30	07.69	85.40	126.36
158	37	30	57	59	57.23	158	37	37.70	85.59	126.50
158	45	00	57	59	57.23	158	45	07.71	85.78	126.65
158	52	30	57	59	57.22	158	52	37.72	85.98	126.79
159	00	00	57	59	57.23	159	00	07.75	85.69	127.25
159	07	30	57	59	57.23	159	07	37.75	85.84	127.33
159	15	00	57	59	57.22	159	15	07.76	85.98	127.41
159	22	30	57	59	57.22	159	22	37.76	86.13	127.49
159	30	00	57	59	57.21	159	30	07.77	86.27	127.57
159	37	30	57	59	57.21	159	37	37.77	86.43	127.67
159	45	00	57	59	57.20	159	45	07.78	86.57	127.76
159	52	30	57	59	57.20	159	52	37.78	86.72	127.84
160	00	00	57	59	57.18	160	00	07.80	87.22	128.18
160	07	30	57	59	57.18	160	07	37.81	87.36	128.30
160	15	00	57	59	57.17	160	15	07.82	87.49	128.41
160	22	30	57	59	57.17	160	22	37.82	87.63	128.52
160	30	00	57	59	57.16	160	30	07.83	87.76	128.63
160	37	30	57	59	57.16	160	37	37.84	87.90	128.74
160	45	00	57	59	57.16	160	45	07.84	88.03	128.85
160	52	30	57	59	57.15	160	52	37.85	88.16	128.97

NAD 27 LATITUDE 58°00'00"

NAD 27 LATITUDE 58°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
161	00	00	57	59	57.15	161	00	07.86	88.17	129.09
161	07	30	57	59	57.15	161	07	37.86	88.29	129.18
161	15	00	57	59	57.14	161	15	07.87	88.42	129.27
161	22	30	57	59	57.14	161	22	37.88	88.54	129.37
161	30	00	57	59	57.13	161	30	07.88	88.67	129.46
161	37	30	57	59	57.13	161	37	37.89	88.79	129.55
161	45	00	57	59	57.13	161	45	07.89	88.92	129.64
161	52	30	57	59	57.12	161	52	37.90	89.05	129.74
162	00	00	57	59	57.11	162	00	07.90	89.45	129.78
162	07	30	57	59	57.10	162	07	37.91	89.59	129.89
162	15	00	57	59	57.10	162	15	07.91	89.74	130.00
162	22	30	57	59	57.09	162	22	37.92	89.88	130.11
162	30	00	57	59	57.09	162	30	07.93	90.02	130.22
162	37	30	57	59	57.09	162	37	37.93	90.16	130.32
162	45	00	57	59	57.08	162	45	07.94	90.30	130.43
162	52	30	57	59	57.08	162	52	37.95	90.44	130.54

NAD 27 LATITUDE 58°00'00"

NAD 27 LATITUDE 58°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
132	00	00	58	07	28.78	132	00	06.01	37.67	98.44
132	07	30	58	07	28.78	132	07	36.03	37.76	98.71
132	15	00	58	07	28.79	132	15	06.04	37.56	98.85
132	22	30	58	07	28.79	132	22	36.05	37.38	99.01
132	30	00	58	07	28.81	132	30	06.08	36.80	99.55
132	37	30	58	07	28.85	132	37	36.14	35.58	100.48
132	45	00	58	07	28.86	132	45	06.17	35.30	101.05
132	52	30	58	07	28.86	132	52	36.19	35.44	101.38
133	00	00	58	07	28.85	133	00	06.22	35.57	101.75
133	07	30	58	07	28.85	133	07	36.23	35.72	101.94
133	15	00	58	07	28.84	133	15	06.21	35.79	101.56
133	22	30	58	07	28.84	133	22	36.22	35.94	101.81
133	30	00	58	07	28.83	133	30	06.24	36.08	102.05
133	37	30	58	07	28.83	133	37	36.25	36.23	102.29
133	45	00	58	07	28.82	133	45	06.26	36.38	102.54
133	52	30	58	07	28.82	133	52	36.28	36.52	102.77
134	00	00	58	07	28.82	134	00	06.29	36.65	102.99
134	07	30	58	07	28.81	134	07	36.31	36.84	103.28
134	15	00	58	07	28.81	134	15	06.33	36.93	103.64
134	22	30	58	07	28.80	134	22	36.35	37.04	104.01
134	30	00	58	07	28.80	134	30	06.37	37.17	104.36
134	37	30	58	07	28.80	134	37	36.39	37.28	104.65
134	45	00	58	07	28.79	134	45	06.42	37.46	105.13
134	52	30	58	07	28.78	134	52	36.45	37.63	105.62
135	00	00	58	07	28.78	135	00	06.46	37.71	105.83
135	07	30	58	07	28.78	135	07	36.48	37.77	106.06
135	15	00	58	07	28.78	135	15	06.49	37.87	106.17
135	22	30	58	07	28.78	135	22	36.49	37.77	106.27
135	30	00	58	07	28.77	135	30	06.50	37.95	106.45
135	37	30	58	07	28.77	135	37	36.51	38.13	106.63
135	45	00	58	07	28.76	135	45	06.52	38.23	106.73
135	52	30	58	07	28.76	135	52	36.52	38.38	106.69
136	00	00	58	07	28.74	136	00	06.51	39.07	106.53
136	07	30	58	07	28.71	136	07	36.52	39.91	106.66
136	15	00	58	07	28.68	136	15	06.55	40.97	107.18
136	22	30	58	07	28.65	136	22	36.61	41.78	108.14
136	30	00	58	07	28.64	136	30	06.67	41.95	109.11
136	37	30	58	07	28.64	136	37	36.69	42.03	109.48
136	45	00	58	07	28.64	136	45	06.71	42.03	109.83
136	52	30	58	07	28.64	136	52	36.73	41.99	110.23
137	00	00	58	07	28.64	137	00	06.76	41.93	110.69
137	07	30	58	07	28.65	137	07	36.79	41.87	111.16
137	15	00	58	07	28.65	137	15	06.83	41.76	111.79
137	22	30	58	07	28.64	137	22	36.84	41.91	112.05
137	30	00	58	07	28.65	137	30	06.87	41.82	112.49
137	37	30	58	07	28.64	137	37	36.89	41.97	112.73
137	45	00	58	07	28.67	137	45	06.96	41.25	113.89
137	52	30	58	07	28.67	137	52	36.99	41.06	114.47

NAD 27 LATITUDE 58°07'30"

NAD 27 LATITUDE 58°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
138	00	00	58	07	28.69	138	00	07.00	40.46	114.54
138	07	30	58	07	28.71	138	07	37.01	39.80	114.74
138	15	00	58	07	28.74	138	15	07.02	39.09	114.96
138	22	30	58	07	28.76	138	22	37.03	38.38	115.16
138	30	00	58	07	28.78	138	30	07.05	37.68	115.33
138	37	30	58	07	28.82	138	37	37.07	36.59	115.74
138	45	00	58	07	28.85	138	45	07.09	35.51	116.12
138	52	30	58	07	28.89	138	52	37.11	34.49	116.36
139	00	00	58	07	28.92	139	00	07.12	33.49	116.53
151	00	00	58	07	27.34	151	00	07.42	82.20	121.39
151	07	30	58	07	27.35	151	07	37.45	82.03	121.88
151	15	00	58	07	27.35	151	15	07.48	81.85	122.37
151	22	30	58	07	27.36	151	22	37.51	81.68	122.86
151	30	00	58	07	27.36	151	30	07.54	81.52	123.34
151	37	30	58	07	27.37	151	37	37.56	81.39	123.81
151	45	00	58	07	27.37	151	45	07.96	81.43	130.27
151	52	30	58	07	27.37	151	52	37.96	81.43	130.27
152	00	00	58	07	27.36	152	00	07.95	81.79	130.06
152	07	30	58	07	27.37	152	07	37.94	81.35	129.99
152	15	00	58	07	27.37	152	15	07.92	81.25	129.68
152	22	30	58	07	27.38	152	22	37.91	81.04	129.41
152	30	00	58	07	27.38	152	30	07.88	80.93	129.04
152	37	30	58	07	27.39	152	37	37.87	80.86	128.77
152	45	00	58	07	27.38	152	45	07.87	80.93	128.79
152	52	30	58	07	27.38	152	52	37.90	81.07	129.27
153	00	00	58	07	27.38	153	00	07.97	81.16	130.45
153	07	30	58	07	27.37	153	07	37.91	81.42	129.40
153	15	00	58	07	27.37	153	15	07.89	81.43	129.19
153	22	30	58	07	27.37	153	22	37.88	81.43	128.95
153	30	00	58	07	27.37	153	30	07.86	81.43	128.70
153	37	30	58	07	27.38	153	37	37.90	81.00	129.32
153	45	00	58	07	27.39	153	45	07.91	80.60	129.48
153	52	30	58	07	27.41	153	52	37.93	80.19	129.82
154	00	00	58	07	27.39	154	00	07.70	80.76	125.99
154	07	30	58	07	27.36	154	07	37.97	81.68	130.44
154	15	00	58	07	27.37	154	15	08.17	81.40	133.75
154	22	30	58	07	27.37	154	22	38.20	81.38	134.14
154	30	00	58	07	27.36	154	30	08.24	81.58	134.92
154	37	30	58	07	27.37	154	37	38.21	81.38	134.41
154	45	00	58	07	27.38	154	45	08.18	81.17	133.88
154	52	30	58	07	27.38	154	52	38.15	80.95	133.34

NAD 27 LATITUDE 58°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
155	00	00	58	07	27.38	155	00	08.14	80.94	133.18
155	07	30	58	07	27.37	155	07	38.14	81.42	133.18
155	15	00	58	07	27.34	155	15	07.69	82.33	125.81
155	22	30	58	07	27.35	155	22	37.65	82.04	125.26
155	30	00	58	07	27.36	155	30	07.62	81.74	124.74
155	37	30	58	07	27.37	155	37	37.59	81.43	124.26
155	45	00	58	07	27.38	155	45	07.57	81.11	123.91
155	52	30	58	07	27.39	155	52	37.55	80.73	123.56
156	00	00	58	07	27.40	156	00	07.52	80.41	123.10
156	07	30	58	07	27.41	156	07	37.52	80.26	123.09
156	15	00	58	07	27.41	156	15	07.44	80.12	121.71
156	22	30	58	07	27.42	156	22	37.40	79.94	121.05
156	30	00	58	07	27.41	156	30	07.36	80.21	120.45
156	37	30	58	07	27.41	156	37	37.32	80.04	119.83
156	45	00	58	07	27.42	156	45	07.28	79.84	119.23
156	52	30	58	07	27.43	156	52	37.25	79.62	118.63
157	00	00	58	07	27.36	157	00	07.60	81.59	124.36
157	07	30	58	07	27.36	157	07	37.60	81.80	124.37
157	15	00	58	07	27.35	157	15	07.60	82.00	124.38
157	22	30	58	07	27.34	157	22	37.60	82.17	124.40
157	30	00	58	07	27.34	157	30	07.60	82.36	124.38
157	37	30	58	07	27.33	157	37	37.60	82.61	124.41
157	45	00	58	07	27.32	157	45	07.60	82.84	124.45
157	52	30	58	07	27.32	157	52	37.61	83.04	124.49
158	00	00	58	07	27.27	158	00	07.67	84.42	125.61
158	07	30	58	07	27.27	158	07	37.69	84.59	125.80
158	15	00	58	07	27.26	158	15	07.70	84.77	125.99
158	22	30	58	07	27.25	158	22	37.71	84.93	126.14
158	30	00	58	07	27.25	158	30	07.71	85.13	126.29
158	37	30	58	07	27.24	158	37	37.72	85.31	126.43
158	45	00	58	07	27.24	158	45	07.73	85.51	126.58
158	52	30	58	07	27.23	158	52	37.74	85.70	126.72
159	00	00	58	07	27.23	159	00	07.76	85.54	127.08
159	07	30	58	07	27.23	159	07	37.77	85.69	127.16
159	15	00	58	07	27.23	159	15	07.77	85.83	127.24
159	22	30	58	07	27.22	159	22	37.78	85.98	127.32
159	30	00	58	07	27.22	159	30	07.78	86.12	127.40
159	37	30	58	07	27.21	159	37	37.79	86.27	127.51
159	45	00	58	07	27.21	159	45	07.79	86.42	127.59
159	52	30	58	07	27.20	159	52	37.80	86.56	127.68
160	00	00	58	07	27.19	160	00	07.82	87.00	127.98
160	07	30	58	07	27.18	160	07	37.83	87.13	128.09
160	15	00	58	07	27.18	160	15	07.83	87.27	128.22
160	22	30	58	07	27.18	160	22	37.84	87.41	128.33
160	30	00	58	07	27.17	160	30	07.85	87.55	128.44
160	37	30	58	07	27.17	160	37	37.85	87.68	128.55
160	45	00	58	07	27.16	160	45	07.86	87.82	128.66
160	52	30	58	07	27.16	160	52	37.87	87.95	128.78

NAD 27 LATITUDE 58°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
161	00	00	58	07	27.16	161	00	07.87	87.97	128.89
161	07	30	58	07	27.15	161	07	37.88	88.10	128.98
161	15	00	58	07	27.15	161	15	07.88	88.23	129.07
161	22	30	58	07	27.14	161	22	37.89	88.34	129.17
161	30	00	58	07	27.14	161	30	07.90	88.45	129.24
161	37	30	58	07	27.14	161	37	37.90	88.59	129.35
161	45	00	58	07	27.13	161	45	07.91	88.72	129.44
161	52	30	58	07	27.13	161	52	37.91	88.86	129.53
162	00	00	58	07	27.12	162	00	07.92	89.23	129.59
162	07	30	58	07	27.11	162	07	37.92	89.37	129.70
162	15	00	58	07	27.11	162	15	07.93	89.51	129.81
162	22	30	58	07	27.10	162	22	37.94	89.65	129.92
162	30	00	58	07	27.10	162	30	07.94	89.80	130.03
162	37	30	58	07	27.09	162	37	37.95	89.94	130.13
162	45	00	58	07	27.09	162	45	07.96	90.08	130.24
162	52	30	58	07	27.08	162	52	37.96	90.22	130.35

NAD 27 LATITUDE 58°07'30"

NAD 27 LATITUDE 58°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
132	00	00	58	14	58.80	132	00	06.03	37.25	98.31
132	07	30	58	14	58.79	132	07	36.05	37.35	98.60
132	15	00	58	14	58.82	132	15	06.08	36.63	99.11
132	22	30	58	14	58.86	132	22	36.14	35.15	100.14
132	30	00	58	14	58.88	132	30	06.18	34.74	100.76
132	37	30	58	14	58.87	132	37	36.20	34.87	101.06
132	45	00	58	14	58.87	132	45	06.21	34.99	101.35
132	52	30	58	14	58.87	132	52	36.23	35.12	101.64
133	00	00	58	14	58.86	133	00	06.25	35.24	101.93
133	07	30	58	14	58.86	133	07	36.26	35.39	102.16
133	15	00	58	14	58.85	133	15	06.28	35.53	102.35
133	22	30	58	14	58.85	133	22	36.28	35.67	102.50
133	30	00	58	14	58.84	133	30	06.29	35.81	102.61
133	37	30	58	14	58.84	133	37	36.27	35.85	102.20
133	45	00	58	14	58.84	133	45	06.28	35.97	102.45
133	52	30	58	14	58.83	133	52	36.30	36.11	102.70
134	00	00	58	14	58.83	134	00	06.31	36.21	102.99
134	07	30	58	14	58.83	134	07	36.33	36.34	103.29
134	15	00	58	14	58.82	134	15	06.35	36.49	103.57
134	22	30	58	14	58.81	134	22	36.37	36.65	103.93
134	30	00	58	14	58.81	134	30	06.39	36.82	104.31
134	37	30	58	14	58.80	134	37	36.41	36.99	104.61
134	45	00	58	14	58.80	134	45	06.43	37.16	104.84
134	52	30	58	14	58.79	134	52	36.46	37.39	105.44
135	00	00	58	14	58.79	135	00	06.48	37.49	105.70
135	07	30	58	14	58.78	135	07	36.49	37.61	105.93
135	15	00	58	14	58.78	135	15	06.49	37.64	105.90
135	22	30	58	14	58.78	135	22	36.50	37.75	106.09
135	30	00	58	14	58.78	135	30	06.51	37.72	106.27
135	37	30	58	14	58.78	135	37	36.53	37.76	106.47
135	45	00	58	14	58.78	135	45	06.53	37.86	106.57
135	52	30	58	14	58.77	135	52	36.54	38.02	106.62
136	00	00	58	14	58.76	136	00	06.54	38.40	106.64
136	07	30	58	14	58.74	136	07	36.57	39.08	107.15
136	15	00	58	14	58.69	136	15	06.59	40.42	107.55
136	22	30	58	14	58.68	136	22	36.64	40.71	108.25
136	30	00	58	14	58.67	136	30	06.69	41.11	109.20
136	37	30	58	14	58.67	136	37	36.72	41.28	109.58
136	45	00	58	14	58.66	136	45	06.75	41.30	110.11
136	52	30	58	14	58.67	136	52	36.78	41.20	110.68
137	00	00	58	14	58.67	137	00	06.80	41.28	110.98
137	07	30	58	14	58.67	137	07	36.84	41.10	111.63
137	15	00	58	14	58.67	137	15	06.87	41.18	112.00
137	22	30	58	14	58.67	137	22	36.88	41.20	112.29
137	30	00	58	14	58.66	137	30	06.90	41.36	112.51
137	37	30	58	14	58.68	137	37	36.96	40.81	113.57
137	45	00	58	14	58.70	137	45	07.01	40.20	114.42
137	52	30	58	14	58.70	137	52	37.03	40.37	114.65

NAD 27 LATITUDE 58°15'00"

NAD 27 LATITUDE 58°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
138	00	00	58	14	58.72	138	00	07.04	39.71	114.82
138	07	30	58	14	58.74	138	07	37.05	39.02	115.06
138	15	00	58	14	58.76	138	15	07.07	38.32	115.27
138	22	30	58	14	58.78	138	22	37.08	37.61	115.46
138	30	00	58	14	58.81	138	30	07.09	36.92	115.62
138	37	30	58	14	58.84	138	37	37.09	35.95	115.67
138	45	00	58	14	58.87	138	45	07.10	34.96	115.82
138	52	30	58	14	58.90	138	52	37.11	33.97	115.97
139	00	00	58	14	58.93	139	00	07.12	32.99	116.09
151	00	00	58	14	57.38	151	00	07.40	81.14	120.72
151	07	30	58	14	57.38	151	07	37.43	80.97	121.21
151	15	00	58	14	57.39	151	15	07.46	80.79	121.70
151	22	30	58	14	57.40	151	22	37.49	80.61	122.20
151	30	00	58	14	57.40	151	30	07.52	80.43	122.69
151	37	30	58	14	57.41	151	37	37.55	80.24	123.19
151	45	00	58	14	57.35	151	45	07.96	81.85	129.79
151	52	30	58	14	57.35	151	52	37.96	81.85	129.79
152	00	00	58	14	57.35	152	00	07.96	81.85	129.79
152	07	30	58	14	57.36	152	07	37.94	81.79	129.52
152	15	00	58	14	57.36	152	15	07.93	81.61	129.33
152	22	30	58	14	57.36	152	22	37.91	81.56	129.05
152	30	00	58	14	57.37	152	30	07.89	81.53	128.78
152	37	30	58	14	57.37	152	37	37.89	81.44	128.65
152	45	00	58	14	57.37	152	45	07.88	81.46	128.52
152	52	30	58	14	57.37	152	52	37.87	81.50	128.46
153	00	00	58	14	57.36	153	00	07.87	81.54	128.39
153	07	30	58	14	57.36	153	07	37.87	81.57	128.29
153	15	00	58	14	57.36	153	15	07.86	81.60	128.19
153	22	30	58	14	57.36	153	22	37.86	81.60	128.00
153	30	00	58	14	57.35	153	30	07.86	81.86	128.14
153	37	30	58	14	57.37	153	37	37.87	81.31	128.44
153	45	00	58	14	57.40	153	45	07.86	80.34	128.25
153	52	30	58	14	57.42	153	52	37.85	79.82	127.98
154	00	00	58	14	57.44	154	00	07.83	79.31	127.71
154	07	30	58	14	57.45	154	07	37.81	78.79	127.44
154	15	00	58	14	57.46	154	15	07.59	78.58	123.85
154	22	30	58	14	57.49	154	22	37.55	77.75	123.17
154	30	00	58	14	57.52	154	30	07.47	76.59	121.93
154	37	30	58	14	57.52	154	37	37.48	76.85	122.01
154	45	00	58	14	57.51	154	45	07.48	77.06	122.07
154	52	30	58	14	57.50	154	52	37.50	77.32	122.32

NAD 27 LATITUDE 58°15'00"

NAD 27 LATITUDE 58°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
155	00	00	58	14	57.49	155	00	07.51	77.58	122.52
155	07	30	58	14	57.48	155	07	37.53	77.83	122.78
155	15	00	58	14	57.48	155	15	07.53	78.02	122.84
155	22	30	58	14	57.47	155	22	37.53	78.22	122.90
155	30	00	58	14	57.46	155	30	07.56	78.48	123.29
155	37	30	58	14	57.46	155	37	37.57	78.70	123.48
155	45	00	58	14	57.45	155	45	07.58	78.93	123.67
155	52	30	58	14	57.44	155	52	37.59	79.15	123.84
156	00	00	58	14	57.42	156	00	07.63	79.71	124.44
156	07	30	58	14	57.42	156	07	37.63	79.93	124.45
156	15	00	58	14	57.41	156	15	07.62	80.19	124.36
156	22	30	58	14	57.40	156	22	37.62	80.41	124.38
156	30	00	58	14	57.39	156	30	07.62	80.66	124.32
156	37	30	58	14	57.38	156	37	37.62	80.91	124.28
156	45	00	58	14	57.38	156	45	07.62	81.12	124.29
156	52	30	58	14	57.37	156	52	37.62	81.34	124.27
157	00	00	58	14	57.36	157	00	07.62	81.55	124.31
157	07	30	58	14	57.36	157	07	37.62	81.76	124.32
157	15	00	58	14	57.35	157	15	07.62	81.98	124.34
157	22	30	58	14	57.34	157	22	37.62	82.17	124.35
157	30	00	58	14	57.34	157	30	07.62	82.38	124.38
157	37	30	58	14	57.33	157	37	37.63	82.53	124.40
157	45	00	58	14	57.33	157	45	07.63	82.71	124.42
157	52	30	58	14	57.32	157	52	37.63	82.99	124.45
158	00	00	58	14	57.28	158	00	07.69	84.16	125.48
158	07	30	58	14	57.27	158	07	37.71	84.34	125.69
158	15	00	58	14	57.27	158	15	07.72	84.51	125.88
158	22	30	58	14	57.26	158	22	37.73	84.69	126.07
158	30	00	58	14	57.26	158	30	07.74	84.88	126.21
158	37	30	58	14	57.25	158	37	37.75	85.05	126.36
158	45	00	58	14	57.24	158	45	07.76	85.23	126.51
158	52	30	58	14	57.24	158	52	37.76	85.42	126.65
159	00	00	58	14	57.24	159	00	07.78	85.39	126.91
159	07	30	58	14	57.23	159	07	37.78	85.53	126.99
159	15	00	58	14	57.23	159	15	07.79	85.68	127.07
159	22	30	58	14	57.23	159	22	37.80	85.82	127.15
159	30	00	58	14	57.22	159	30	07.80	85.96	127.23
159	37	30	58	14	57.22	159	37	37.81	86.11	127.35
159	45	00	58	14	57.21	159	45	07.81	86.26	127.44
159	52	30	58	14	57.21	159	52	37.82	86.36	127.56
160	00	00	58	14	57.20	160	00	07.83	86.77	127.79
160	07	30	58	14	57.19	160	07	37.84	86.91	127.90
160	15	00	58	14	57.19	160	15	07.85	87.04	128.01
160	22	30	58	14	57.18	160	22	37.85	87.19	128.13
160	30	00	58	14	57.18	160	30	07.86	87.32	128.24
160	37	30	58	14	57.17	160	37	37.87	87.47	128.35
160	45	00	58	14	57.17	160	45	07.88	87.59	128.47
160	52	30	58	14	57.16	160	52	37.88	87.73	128.58

NAD 27 LATITUDE 58°15'00"

NAD 27 LATITUDE 58°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
161	00	00	58	14	57.16	161	00	07.89	87.78	128.69
161	07	30	58	14	57.16	161	07	37.90	87.91	128.78
161	15	00	58	14	57.16	161	15	07.90	88.03	128.87
161	22	30	58	14	57.15	161	22	37.91	88.16	128.96
161	30	00	58	14	57.15	161	30	07.91	88.25	129.04
161	37	30	58	14	57.14	161	37	37.92	88.39	129.14
161	45	00	58	14	57.14	161	45	07.92	88.53	129.24
161	52	30	58	14	57.13	161	52	37.93	88.66	129.33
162	00	00	58	14	57.12	162	00	07.93	89.00	129.40
162	07	30	58	14	57.12	162	07	37.94	89.14	129.51
162	15	00	58	14	57.11	162	15	07.95	89.29	129.62
162	22	30	58	14	57.11	162	22	37.95	89.43	129.73
162	30	00	58	14	57.10	162	30	07.96	89.58	129.84
162	37	30	58	14	57.10	162	37	37.97	89.72	129.94
162	45	00	58	14	57.10	162	45	07.97	89.86	130.05
162	52	30	58	14	57.09	162	52	37.98	90.00	130.16

NAD 27 LATITUDE 58°15'00"

NAD 27 LATITUDE 58°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
132	00	00	58	22	28.83	132	00	06.07	36.26	98.65
132	07	30	58	22	28.88	132	07	36.14	34.73	99.78
132	15	00	58	22	28.90	132	15	06.18	34.16	100.44
132	22	30	58	22	28.89	132	22	36.20	34.29	100.73
132	30	00	58	22	28.89	132	30	06.22	34.43	101.03
132	37	30	58	22	28.88	132	37	36.23	34.56	101.32
132	45	00	58	22	28.88	132	45	06.25	34.69	101.62
132	52	30	58	22	28.87	132	52	36.27	34.82	101.92
133	00	00	58	22	28.87	133	00	06.29	34.97	102.22
133	07	30	58	22	28.87	133	07	36.31	35.08	102.53
133	15	00	58	22	28.86	133	15	06.33	35.23	102.83
133	22	30	58	22	28.86	133	22	36.34	35.39	103.09
133	30	00	58	22	28.85	133	30	06.35	35.53	103.27
133	37	30	58	22	28.85	133	37	36.36	35.65	103.31
133	45	00	58	22	28.84	133	45	06.35	35.73	103.27
133	52	30	58	22	28.84	133	52	36.32	35.75	102.68
134	00	00	58	22	28.84	134	00	06.34	35.89	102.98
134	07	30	58	22	28.84	134	07	36.35	36.04	103.23
134	15	00	58	22	28.84	134	15	06.36	35.89	103.37
134	22	30	58	22	28.84	134	22	36.37	36.04	103.62
134	30	00	58	22	28.83	134	30	06.40	36.16	103.97
134	37	30	58	22	28.82	134	37	36.42	36.43	104.36
134	45	00	58	22	28.81	134	45	06.44	36.82	104.71
134	52	30	58	22	28.80	134	52	36.46	37.07	105.03
135	00	00	58	22	28.80	135	00	06.49	37.23	105.41
135	07	30	58	22	28.79	135	07	36.50	37.31	105.61
135	15	00	58	22	28.79	135	15	06.51	37.46	105.84
135	22	30	58	22	28.79	135	22	36.52	37.39	105.91
135	30	00	58	22	28.79	135	30	06.53	37.47	106.05
135	37	30	58	22	28.78	135	37	36.54	37.63	106.26
135	45	00	58	22	28.77	135	45	06.56	37.93	106.59
135	52	30	58	22	28.76	135	52	36.57	38.33	106.79
136	00	00	58	22	28.75	136	00	06.59	38.56	107.05
136	07	30	58	22	28.75	136	07	36.60	38.77	107.36
136	15	00	58	22	28.72	136	15	06.63	39.66	107.83
136	22	30	58	22	28.71	136	22	36.65	39.77	108.05
136	30	00	58	22	28.70	136	30	06.67	40.09	108.50
136	37	30	58	22	28.69	136	37	36.75	40.52	109.77
136	45	00	58	22	28.69	136	45	06.78	40.49	110.23
136	52	30	58	22	28.69	136	52	36.81	40.48	110.70
137	00	00	58	22	28.70	137	00	06.86	40.38	111.44
137	07	30	58	22	28.69	137	07	36.89	40.57	112.05
137	15	00	58	22	28.68	137	15	06.90	40.71	112.10
137	22	30	58	22	28.68	137	22	36.91	40.88	112.26
137	30	00	58	22	28.70	137	30	06.98	40.27	113.51
137	37	30	58	22	28.71	137	37	37.02	39.74	114.10
137	45	00	58	22	28.71	137	45	07.03	39.91	114.33
137	52	30	58	22	28.70	137	52	37.05	40.08	114.56

NAD 27 LATITUDE 58°22'30"

NAD 27 LATITUDE 58°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
138	00	00	58	22	28.73	138	00	07.05	39.30	114.67
138	07	30	58	22	28.75	138	07	37.06	38.54	114.83
138	15	00	58	22	28.78	138	15	07.07	37.80	114.98
138	22	30	58	22	28.80	138	22	37.08	37.09	115.12
138	30	00	58	22	28.82	138	30	07.09	36.38	115.25
138	37	30	58	22	28.86	138	37	37.09	35.40	115.26
138	45	00	58	22	28.89	138	45	07.09	34.40	115.31
138	52	30	58	22	28.92	138	52	37.10	33.41	115.38
139	00	00	58	22	28.95	139	00	07.10	32.43	115.44
151	00	00	58	22	27.41	151	00	07.38	80.21	119.96
151	07	30	58	22	27.41	151	07	37.41	80.04	120.45
151	15	00	58	22	27.42	151	15	07.44	79.86	120.94
151	22	30	58	22	27.43	151	22	37.47	79.68	121.43
151	30	00	58	22	27.43	151	30	07.50	79.51	121.93
151	37	30	58	22	27.44	151	37	37.53	79.33	122.42
151	45	00	58	22	27.34	151	45	07.96	82.16	129.46
151	52	30	58	22	27.34	151	52	37.97	82.16	129.46
152	00	00	58	22	27.34	152	00	07.96	82.16	129.46
152	07	30	58	22	27.35	152	07	37.95	82.13	129.20
152	15	00	58	22	27.35	152	15	07.93	82.10	128.94
152	22	30	58	22	27.35	152	22	37.92	82.08	128.69
152	30	00	58	22	27.35	152	30	07.91	81.95	128.57
152	37	30	58	22	27.35	152	37	37.90	81.95	128.36
152	45	00	58	22	27.35	152	45	07.89	81.96	128.19
152	52	30	58	22	27.35	152	52	37.88	81.97	128.03
153	00	00	58	22	27.35	153	00	07.87	81.99	127.88
153	07	30	58	22	27.35	153	07	37.86	82.00	127.73
153	15	00	58	22	27.35	153	15	07.85	82.01	127.56
153	22	30	58	22	27.35	153	22	37.84	82.02	127.42
153	30	00	58	22	27.35	153	30	07.83	82.02	127.22
153	37	30	58	22	27.35	153	37	37.86	81.91	127.72
153	45	00	58	22	27.47	153	45	07.62	78.14	123.88
153	52	30	58	22	27.49	153	52	37.60	77.63	123.61
154	00	00	58	22	27.52	154	00	07.59	76.79	123.34
154	07	30	58	22	27.52	154	07	37.57	76.60	123.06
154	15	00	58	22	27.52	154	15	07.50	76.64	121.90
154	22	30	58	22	27.51	154	22	37.48	76.92	121.50
154	30	00	58	22	27.53	154	30	07.48	76.35	121.52
154	37	30	58	22	27.52	154	37	37.49	76.65	121.83
154	45	00	58	22	27.52	154	45	07.50	76.85	121.91
154	52	30	58	22	27.51	154	52	37.52	77.14	122.19

NAD 27 LATITUDE 58°22'30"

NAD 27 LATITUDE 58°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
155	00	00	58	22	27.50	155	00	07.52	77.40	122.28
155	07	30	58	22	27.49	155	07	37.53	77.59	122.37
155	15	00	58	22	27.48	155	15	07.54	77.84	122.57
155	22	30	58	22	27.48	155	22	37.56	78.12	122.83
155	30	00	58	22	27.47	155	30	07.58	78.37	123.20
155	37	30	58	22	27.46	155	37	37.59	78.59	123.34
155	45	00	58	22	27.45	155	45	07.60	78.80	123.48
155	52	30	58	22	27.45	155	52	37.60	79.01	123.61
156	00	00	58	22	27.42	156	00	07.64	79.75	124.17
156	07	30	58	22	27.41	156	07	37.64	79.97	124.20
156	15	00	58	22	27.41	156	15	07.63	80.28	124.05
156	22	30	58	22	27.40	156	22	37.63	80.54	124.01
156	30	00	58	22	27.39	156	30	07.63	80.74	124.06
156	37	30	58	22	27.39	156	37	37.64	80.87	124.19
156	45	00	58	22	27.38	156	45	07.64	81.10	124.19
156	52	30	58	22	27.37	156	52	37.64	81.34	124.22
157	00	00	58	22	27.36	157	00	07.64	81.54	124.26
157	07	30	58	22	27.36	157	07	37.65	81.75	124.28
157	15	00	58	22	27.35	157	15	07.65	81.95	124.28
157	22	30	58	22	27.34	157	22	37.65	82.16	124.31
157	30	00	58	22	27.34	157	30	07.65	82.39	124.32
157	37	30	58	22	27.33	157	37	37.65	82.58	124.36
157	45	00	58	22	27.32	157	45	07.65	82.76	124.40
157	52	30	58	22	27.32	157	52	37.66	82.96	124.43
158	00	00	58	22	27.29	158	00	07.71	83.87	125.40
158	07	30	58	22	27.28	158	07	37.73	84.07	125.55
158	15	00	58	22	27.28	158	15	07.74	84.25	125.76
158	22	30	58	22	27.27	158	22	37.75	84.43	125.97
158	30	00	58	22	27.27	158	30	07.76	84.60	126.14
158	37	30	58	22	27.26	158	37	37.77	84.80	126.29
158	45	00	58	22	27.25	158	45	07.78	84.96	126.45
158	52	30	58	22	27.25	158	52	37.79	85.13	126.58
159	00	00	58	22	27.25	159	00	07.80	85.24	126.73
159	07	30	58	22	27.24	159	07	37.80	85.38	126.82
159	15	00	58	22	27.24	159	15	07.81	85.51	126.91
159	22	30	58	22	27.23	159	22	37.81	85.65	126.99
159	30	00	58	22	27.23	159	30	07.82	85.80	127.07
159	37	30	58	22	27.22	159	37	37.83	85.90	127.22
159	45	00	58	22	27.22	159	45	07.83	86.05	127.31
159	52	30	58	22	27.21	159	52	37.84	86.20	127.42
160	00	00	58	22	27.20	160	00	07.85	86.54	127.59
160	07	30	58	22	27.20	160	07	37.86	86.68	127.70
160	15	00	58	22	27.19	160	15	07.86	86.82	127.81
160	22	30	58	22	27.19	160	22	37.87	86.95	127.92
160	30	00	58	22	27.18	160	30	07.88	87.11	128.05
160	37	30	58	22	27.18	160	37	37.88	87.25	128.16
160	45	00	58	22	27.18	160	45	07.89	87.37	128.28
160	52	30	58	22	27.17	160	52	37.90	87.50	128.39

NAD 27 LATITUDE 58°22'30"

NAD 27 LATITUDE 58°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
161	00	00	58	22	27.17	161	00	07.91	87.58	128.48
161	07	30	58	22	27.17	161	07	37.91	87.70	128.58
161	15	00	58	22	27.16	161	15	07.92	87.83	128.66
161	22	30	58	22	27.16	161	22	37.92	87.91	128.74
161	30	00	58	22	27.15	161	30	07.93	88.05	128.84
161	37	30	58	22	27.15	161	37	37.93	88.18	128.93
161	45	00	58	22	27.14	161	45	07.94	88.33	129.03
161	52	30	58	22	27.14	161	52	37.94	88.46	129.13
162	00	00	58	22	27.13	162	00	07.95	88.76	129.21
162	07	30	58	22	27.13	162	07	37.96	88.92	129.33
162	15	00	58	22	27.12	162	15	07.96	89.07	129.44
162	22	30	58	22	27.12	162	22	37.97	89.21	129.54
162	30	00	58	22	27.11	162	30	07.98	89.36	129.65
162	37	30	58	22	27.11	162	37	37.98	89.50	129.76
162	45	00	58	22	27.10	162	45	07.99	89.64	129.86
162	52	30	58	22	27.10	162	52	38.00	89.78	129.97

NAD 27 LATITUDE 58°22'30"

NAD 27 LATITUDE 58°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
132	00	00	58	29	58.91	132	00	06.18	33.65	100.10
132	07	30	58	29	58.91	132	07	36.20	33.78	100.39
132	15	00	58	29	58.91	132	15	06.22	33.87	100.67
132	22	30	58	29	58.90	132	22	36.23	34.00	100.97
132	30	00	58	29	58.90	132	30	06.25	34.13	101.26
132	37	30	58	29	58.89	132	37	36.27	34.27	101.56
132	45	00	58	29	58.89	132	45	06.29	34.40	101.86
132	52	30	58	29	58.88	132	52	36.31	34.53	102.16
133	00	00	58	29	58.88	133	00	06.33	34.65	102.46
133	07	30	58	29	58.87	133	07	36.35	34.82	102.87
133	15	00	58	29	58.87	133	15	06.38	34.99	103.33
133	22	30	58	29	58.86	133	22	36.41	35.17	103.79
133	30	00	58	29	58.86	133	30	06.43	35.33	104.19
133	37	30	58	29	58.85	133	37	36.44	35.48	104.37
133	45	00	58	29	58.85	133	45	06.44	35.58	104.24
133	52	30	58	29	58.85	133	52	36.42	35.64	103.97
134	00	00	58	29	58.85	134	00	06.40	35.52	103.68
134	07	30	58	29	58.85	134	07	36.36	35.42	103.08
134	15	00	58	29	58.85	134	15	06.38	35.56	103.34
134	22	30	58	29	58.85	134	22	36.40	35.71	103.64
134	30	00	58	29	58.84	134	30	06.42	35.87	103.93
134	37	30	58	29	58.82	134	37	36.45	36.50	104.43
134	45	00	58	29	58.82	134	45	06.46	36.65	104.66
134	52	30	58	29	58.81	134	52	36.48	36.79	104.88
135	00	00	58	29	58.81	135	00	06.49	36.93	105.07
135	07	30	58	29	58.80	135	07	36.50	36.99	105.28
135	15	00	58	29	58.80	135	15	06.51	37.17	105.48
135	22	30	58	29	58.79	135	22	36.53	37.32	105.72
135	30	00	58	29	58.79	135	30	06.54	37.30	105.99
135	37	30	58	29	58.77	135	37	36.58	37.91	106.52
135	45	00	58	29	58.76	135	45	06.61	38.47	107.04
135	52	30	58	29	58.75	135	52	36.62	38.71	107.27
136	00	00	58	29	58.73	136	00	06.63	39.33	107.39
136	07	30	58	29	58.71	136	07	36.61	39.84	107.07
136	15	00	58	29	58.70	136	15	06.59	40.12	106.77
136	22	30	58	29	58.70	136	22	36.61	40.27	107.03
136	30	00	58	29	58.65	136	30	06.52	41.85	105.57
136	37	30	58	29	58.64	136	37	36.53	42.01	105.79
136	45	00	58	29	58.70	136	45	06.76	40.34	109.44
136	52	30	58	29	58.71	136	52	36.85	39.94	110.91
137	00	00	58	29	58.71	137	00	06.88	40.00	111.37
137	07	30	58	29	58.70	137	07	36.90	40.19	111.69
137	15	00	58	29	58.69	137	15	06.91	40.64	111.93
137	22	30	58	29	58.67	137	22	36.96	41.23	112.67
137	30	00	58	29	58.71	137	30	07.02	40.00	113.64
137	37	30	58	29	58.73	137	37	37.04	39.45	114.02
137	45	00	58	29	58.72	137	45	07.05	39.62	114.25
137	52	30	58	29	58.72	137	52	37.06	39.50	114.28

NAD 27 LATITUDE 58°30'00"

NAD 27 LATITUDE 58°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
138	00	00	58	29	58.75	138	00	07.05	38.77	114.19
138	07	30	58	29	58.77	138	07	37.05	38.04	114.22
138	15	00	58	29	58.79	138	15	07.06	37.32	114.33
138	22	30	58	29	58.82	138	22	37.07	36.62	114.45
138	30	00	58	29	58.84	138	30	07.07	35.93	114.57
138	37	30	58	29	58.87	138	37	37.04	34.92	114.08
138	45	00	58	29	58.90	138	45	07.02	33.91	113.68
138	52	30	58	29	58.94	138	52	37.01	32.92	113.47
139	00	00	58	29	58.97	139	00	07.00	31.95	113.34
151	00	00	58	29	57.44	151	00	07.36	79.28	119.20
151	07	30	58	29	57.44	151	07	37.39	79.11	119.69
151	15	00	58	29	57.45	151	15	07.43	78.90	120.35
151	22	30	58	29	57.46	151	22	37.46	78.72	120.85
151	30	00	58	29	57.46	151	30	07.50	78.53	121.40
151	37	30	58	29	57.47	151	37	37.54	78.44	122.08
151	45	00	58	29	57.33	151	45	07.97	82.62	129.02
151	52	30	58	29	57.33	151	52	37.97	82.62	129.02
152	00	00	58	29	57.33	152	00	07.97	82.62	129.02
152	07	30	58	29	57.33	152	07	37.95	82.60	128.77
152	15	00	58	29	57.33	152	15	07.94	82.59	128.53
152	22	30	58	29	57.34	152	22	37.93	82.44	128.42
152	30	00	58	29	57.34	152	30	07.92	82.43	128.20
152	37	30	58	29	57.34	152	37	37.90	82.43	127.99
152	45	00	58	29	57.34	152	45	07.89	82.43	127.79
152	52	30	58	29	57.34	152	52	37.88	82.43	127.60
153	00	00	58	29	57.34	153	00	07.87	82.44	127.42
153	07	30	58	29	57.34	153	07	37.86	82.44	127.23
153	15	00	58	29	57.34	153	15	07.84	82.45	127.04
153	22	30	58	29	57.34	153	22	37.83	82.45	126.84
153	30	00	58	29	57.34	153	30	07.82	82.45	126.69
153	37	30	58	29	57.53	153	37	37.45	76.25	120.70
153	45	00	58	29	57.55	153	45	07.46	75.85	120.77
153	52	30	58	29	57.56	153	52	37.45	75.49	120.67
154	00	00	58	29	57.58	154	00	07.45	75.02	120.67
154	07	30	58	29	57.59	154	07	37.44	74.57	120.57
154	15	00	58	29	57.61	154	15	07.45	74.08	120.64
154	22	30	58	29	57.54	154	22	37.48	75.98	121.19
154	30	00	58	29	57.54	154	30	07.49	76.19	121.33
154	37	30	58	29	57.53	154	37	37.50	76.43	121.51
154	45	00	58	29	57.52	154	45	07.51	76.67	121.70
154	52	30	58	29	57.51	154	52	37.52	76.93	121.88

NAD 27 LATITUDE 58°30'00"

NAD 27 LATITUDE 58°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
155	00	00	58	29	57.51	155	00	07.54	77.17	122.08
155	07	30	58	29	57.50	155	07	37.55	77.48	122.26
155	15	00	58	29	57.49	155	15	07.55	77.68	122.33
155	22	30	58	29	57.48	155	22	37.57	77.93	122.53
155	30	00	58	29	57.46	155	30	07.60	78.64	123.04
155	37	30	58	29	57.45	155	37	37.62	78.96	123.48
155	45	00	58	29	57.44	155	45	07.63	79.19	123.58
155	52	30	58	29	57.43	155	52	37.64	79.63	123.74
156	00	00	58	29	57.42	156	00	07.63	79.93	123.66
156	07	30	58	29	57.41	156	07	37.64	80.14	123.71
156	15	00	58	29	57.40	156	15	07.64	80.35	123.75
156	22	30	58	29	57.40	156	22	37.64	80.55	123.79
156	30	00	58	29	57.39	156	30	07.65	80.76	123.84
156	37	30	58	29	57.38	156	37	37.65	80.97	123.88
156	45	00	58	29	57.38	156	45	07.66	81.14	124.03
156	52	30	58	29	57.37	156	52	37.66	81.33	124.15
157	00	00	58	29	57.37	157	00	07.67	81.54	124.21
157	07	30	58	29	57.36	157	07	37.67	81.79	124.26
157	15	00	58	29	57.35	157	15	07.67	81.98	124.27
157	22	30	58	29	57.34	157	22	37.68	82.19	124.32
157	30	00	58	29	57.34	157	30	07.68	82.36	124.33
157	37	30	58	29	57.33	157	37	37.68	82.56	124.35
157	45	00	58	29	57.33	157	45	07.69	82.76	124.62
157	52	30	58	29	57.32	157	52	37.71	82.95	124.85
158	00	00	58	29	57.30	158	00	07.74	83.59	125.30
158	07	30	58	29	57.29	158	07	37.74	83.79	125.45
158	15	00	58	29	57.28	158	15	07.75	83.99	125.60
158	22	30	58	29	57.28	158	22	37.77	84.18	125.79
158	30	00	58	29	57.27	158	30	07.77	84.46	125.87
158	37	30	58	29	57.27	158	37	37.79	84.59	126.11
158	45	00	58	29	57.26	158	45	07.80	84.71	126.34
158	52	30	58	29	57.25	158	52	37.80	84.96	126.38
159	00	00	58	29	57.25	159	00	07.82	85.05	126.59
159	07	30	58	29	57.25	159	07	37.82	85.18	126.69
159	15	00	58	29	57.24	159	15	07.83	85.28	126.79
159	22	30	58	29	57.24	159	22	37.83	85.42	126.87
159	30	00	58	29	57.23	159	30	07.84	85.57	126.95
159	37	30	58	29	57.23	159	37	37.84	85.72	127.07
159	45	00	58	29	57.22	159	45	07.85	85.89	127.18
159	52	30	58	29	57.22	159	52	37.86	86.04	127.28
160	00	00	58	29	57.21	160	00	07.87	86.30	127.40
160	07	30	58	29	57.21	160	07	37.87	86.44	127.51
160	15	00	58	29	57.20	160	15	07.88	86.59	127.62
160	22	30	58	29	57.20	160	22	37.89	86.74	127.73
160	30	00	58	29	57.19	160	30	07.89	86.88	127.85
160	37	30	58	29	57.19	160	37	37.90	87.02	127.97
160	45	00	58	29	57.18	160	45	07.91	87.15	128.09
160	52	30	58	29	57.18	160	52	37.91	87.29	128.20

NAD 27 LATITUDE 58°30'00"

NAD 27 LATITUDE 58°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
161	00	00	58	29	57.17	161	00	07.92	87.40	128.29
161	07	30	58	29	57.17	161	07	37.93	87.51	128.38
161	15	00	58	29	57.17	161	15	07.93	87.61	128.46
161	22	30	58	29	57.16	161	22	37.94	87.71	128.53
161	30	00	58	29	57.16	161	30	07.94	87.84	128.63
161	37	30	58	29	57.16	161	37	37.95	87.99	128.73
161	45	00	58	29	57.15	161	45	07.96	88.14	128.84
161	52	30	58	29	57.15	161	52	37.96	88.27	128.93
162	00	00	58	29	57.14	162	00	07.97	88.52	129.02
162	07	30	58	29	57.13	162	07	37.97	88.70	129.14
162	15	00	58	29	57.13	162	15	07.98	88.86	129.26
162	22	30	58	29	57.12	162	22	37.99	89.01	129.36
162	30	00	58	29	57.12	162	30	07.99	89.14	129.47
162	37	30	58	29	57.12	162	37	38.00	89.28	129.57
162	45	00	58	29	57.11	162	45	08.01	89.41	129.67
162	52	30	58	29	57.11	162	52	38.01	89.55	129.78

NAD 27 LATITUDE 58°30'00"

NAD 27 LATITUDE 58°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
132	00	00	58	37	28.92	132	00	06.20	33.33	100.11
132	07	30	58	37	28.92	132	07	36.22	33.46	100.40
132	15	00	58	37	28.91	132	15	06.24	33.57	100.75
132	22	30	58	37	28.91	132	22	36.26	33.70	101.04
132	30	00	58	37	28.91	132	30	06.28	33.83	101.34
132	37	30	58	37	28.90	132	37	36.30	33.96	101.63
132	45	00	58	37	28.90	132	45	06.32	34.10	101.93
132	52	30	58	37	28.89	132	52	36.34	34.24	102.23
133	00	00	58	37	28.89	133	00	06.35	34.36	102.53
133	07	30	58	37	28.88	133	07	36.38	34.53	102.96
133	15	00	58	37	28.88	133	15	06.41	34.70	103.43
133	22	30	58	37	28.87	133	22	36.44	34.88	103.89
133	30	00	58	37	28.87	133	30	06.46	35.05	104.29
133	37	30	58	37	28.86	133	37	36.48	35.20	104.51
133	45	00	58	37	28.86	133	45	06.47	35.30	104.49
133	52	30	58	37	28.86	133	52	36.46	35.29	104.26
134	00	00	58	37	28.86	134	00	06.44	35.29	103.97
134	07	30	58	37	28.86	134	07	36.43	35.32	103.79
134	15	00	58	37	28.86	134	15	06.40	35.25	103.32
134	22	30	58	37	28.84	134	22	36.43	35.89	103.84
134	30	00	58	37	28.84	134	30	06.45	36.05	104.08
134	37	30	58	37	28.83	134	37	36.46	36.20	104.31
134	45	00	58	37	28.82	134	45	06.48	36.35	104.54
134	52	30	58	37	28.82	134	52	36.49	36.53	104.71
135	00	00	58	37	28.82	135	00	06.50	36.68	104.84
135	07	30	58	37	28.81	135	07	36.51	36.78	105.03
135	15	00	58	37	28.81	135	15	06.52	36.93	105.27
135	22	30	58	37	28.80	135	22	36.54	37.07	105.51
135	30	00	58	37	28.80	135	30	06.55	37.23	105.75
135	37	30	58	37	28.76	135	37	36.62	38.41	106.82
135	45	00	58	37	28.72	135	45	06.64	39.68	107.14
135	52	30	58	37	28.70	135	52	36.65	40.20	107.33
136	00	00	58	37	28.69	136	00	06.66	40.62	107.53
136	07	30	58	37	28.69	136	07	36.65	40.62	107.37
136	15	00	58	37	28.65	136	15	06.58	41.71	106.22
136	22	30	58	37	28.66	136	22	36.57	41.50	106.04
136	30	00	58	37	28.65	136	30	06.54	41.68	105.59
136	37	30	58	37	28.65	136	37	36.55	41.72	105.69
136	45	00	58	37	28.65	136	45	06.56	41.87	105.94
136	52	30	58	37	28.66	136	52	36.64	41.43	107.20
137	00	00	58	37	28.68	137	00	06.85	40.97	110.62
137	07	30	58	37	28.67	137	07	36.89	41.25	111.13
137	15	00	58	37	28.65	137	15	06.90	41.73	111.41
137	22	30	58	37	28.65	137	22	36.92	41.90	111.64
137	30	00	58	37	28.66	137	30	06.97	41.61	112.43
137	37	30	58	37	28.72	137	37	37.03	39.52	113.47
137	45	00	58	37	28.74	137	45	07.03	38.88	113.43
137	52	30	58	37	28.75	137	52	36.98	38.76	112.57

NAD 27 LATITUDE 58°37'30"

NAD 27 LATITUDE 58°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
138	00	00	58	37	28.77	138	00	07.00	38.18	112.89
138	07	30	58	37	28.79	138	07	37.01	37.57	113.20
138	15	00	58	37	28.81	138	15	07.03	36.91	113.42
138	22	30	58	37	28.83	138	22	37.04	36.24	113.60
138	30	00	58	37	28.86	138	30	06.94	35.35	111.97
138	37	30	58	37	28.89	138	37	36.89	34.42	111.20
138	45	00	58	37	28.92	138	45	06.86	33.46	110.66
138	52	30	58	37	28.95	138	52	36.84	32.49	110.42
139	00	00	58	37	28.98	139	00	06.83	31.53	110.31
151	00	00	58	37	27.47	151	00	07.35	78.31	118.62
151	07	30	58	37	27.48	151	07	37.38	78.14	119.11
151	15	00	58	37	27.48	151	15	07.41	77.94	119.65
151	22	30	58	37	27.47	151	22	37.48	78.27	120.78
151	30	00	58	37	27.47	151	30	07.53	78.32	121.55
151	37	30	58	37	27.47	151	37	37.56	78.15	122.04
151	45	00	58	37	27.32	151	45	07.97	83.08	128.58
151	52	30	58	37	27.32	151	52	37.97	83.08	128.58
152	00	00	58	37	27.32	152	00	07.97	83.08	128.58
152	07	30	58	37	27.32	152	07	37.95	83.07	128.34
152	15	00	58	37	27.32	152	15	07.95	82.91	128.25
152	22	30	58	37	27.32	152	22	37.93	82.90	128.02
152	30	00	58	37	27.32	152	30	07.92	82.89	127.80
152	37	30	58	37	27.32	152	37	37.91	82.89	127.58
152	45	00	58	37	27.32	152	45	07.89	82.89	127.37
152	52	30	58	37	27.32	152	52	37.88	82.89	127.16
153	00	00	58	37	27.32	153	00	07.87	82.89	126.96
153	07	30	58	37	27.32	153	07	37.85	82.89	126.76
153	15	00	58	37	27.32	153	15	07.84	82.89	126.55
153	22	30	58	37	27.32	153	22	37.83	82.88	126.35
153	30	00	58	37	27.32	153	30	07.82	82.88	126.14
153	37	30	58	37	27.58	153	37	37.44	74.96	120.05
153	45	00	58	37	27.58	153	45	07.45	74.87	120.17
153	52	30	58	37	27.59	153	52	37.45	74.43	120.28
154	00	00	58	37	27.56	154	00	07.47	75.55	120.60
154	07	30	58	37	27.56	154	07	37.48	75.56	120.68
154	15	00	58	37	27.56	154	15	07.48	75.59	120.70
154	22	30	58	37	27.55	154	22	37.49	75.78	120.84
154	30	00	58	37	27.54	154	30	07.50	76.00	121.01
154	37	30	58	37	27.54	154	37	37.51	76.23	121.18
154	45	00	58	37	27.53	154	45	07.52	76.35	121.34
154	52	30	58	37	27.53	154	52	37.53	76.45	121.49

NAD 27 LATITUDE 58°37'30"

NAD 27 LATITUDE 58°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
155	00	00	58	37	27.51	155	00	07.54	76.95	121.75
155	07	30	58	37	27.49	155	07	37.58	77.59	122.31
155	15	00	58	37	27.47	155	15	07.61	78.19	122.76
155	22	30	58	37	27.46	155	22	37.63	78.70	123.08
155	30	00	58	37	27.45	155	30	07.63	78.92	123.16
155	37	30	58	37	27.44	155	37	37.64	79.14	123.23
155	45	00	58	37	27.43	155	45	07.64	79.36	123.30
155	52	30	58	37	27.43	155	52	37.66	79.61	123.55
156	00	00	58	37	27.42	156	00	07.66	79.85	123.62
156	07	30	58	37	27.41	156	07	37.66	80.06	123.66
156	15	00	58	37	27.41	156	15	07.67	80.26	123.71
156	22	30	58	37	27.40	156	22	37.67	80.47	123.75
156	30	00	58	37	27.39	156	30	07.67	80.68	123.79
156	37	30	58	37	27.39	156	37	37.67	80.88	123.83
156	45	00	58	37	27.38	156	45	07.68	81.09	123.91
156	52	30	58	37	27.37	156	52	37.69	81.31	124.05
157	00	00	58	37	27.36	157	00	07.69	81.52	124.12
157	07	30	58	37	27.36	157	07	37.70	81.74	124.20
157	15	00	58	37	27.35	157	15	07.70	81.95	124.27
157	22	30	58	37	27.35	157	22	37.70	82.12	124.30
157	30	00	58	37	27.34	157	30	07.71	82.30	124.40
157	37	30	58	37	27.34	157	37	37.73	82.46	124.73
157	45	00	58	37	27.33	157	45	07.74	82.67	124.89
157	52	30	58	37	27.32	157	52	37.74	82.89	124.99
158	00	00	58	37	27.31	158	00	07.76	83.29	125.23
158	07	30	58	37	27.30	158	07	37.77	83.49	125.36
158	15	00	58	37	27.30	158	15	07.78	83.71	125.54
158	22	30	58	37	27.29	158	22	37.79	83.90	125.69
158	30	00	58	37	27.28	158	30	07.80	84.08	125.83
158	37	30	58	37	27.27	158	37	37.79	84.49	125.71
158	45	00	58	37	27.26	158	45	07.79	84.73	125.79
158	52	30	58	37	27.26	158	52	37.80	84.91	125.95
159	00	00	58	37	27.26	159	00	07.84	84.80	126.47
159	07	30	58	37	27.25	159	07	37.84	84.94	126.56
159	15	00	58	37	27.25	159	15	07.85	85.12	126.62
159	22	30	58	37	27.25	159	22	37.85	85.24	126.72
159	30	00	58	37	27.24	159	30	07.86	85.38	126.80
159	37	30	58	37	27.23	159	37	37.86	85.54	126.90
159	45	00	58	37	27.23	159	45	07.87	85.71	127.03
159	52	30	58	37	27.22	159	52	37.88	85.89	127.12
160	00	00	58	37	27.22	160	00	07.88	86.04	127.20
160	07	30	58	37	27.21	160	07	37.89	86.22	127.31
160	15	00	58	37	27.21	160	15	07.89	86.38	127.42
160	22	30	58	37	27.20	160	22	37.90	86.51	127.53
160	30	00	58	37	27.20	160	30	07.91	86.64	127.64
160	37	30	58	37	27.20	160	37	37.92	86.78	127.77
160	45	00	58	37	27.19	160	45	07.92	86.91	127.90
160	52	30	58	37	27.19	160	52	37.93	87.05	128.00

NAD 27 LATITUDE 58°37'30"

NAD 27 LATITUDE 58°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
161	00	00	58	37	27.18	161	00	07.94	87.17	128.09
161	07	30	58	37	27.18	161	07	37.94	87.28	128.17
161	15	00	58	37	27.18	161	15	07.95	87.39	128.24
161	22	30	58	37	27.17	161	22	37.95	87.50	128.31
161	30	00	58	37	27.17	161	30	07.96	87.63	128.41
161	37	30	58	37	27.16	161	37	37.96	87.75	128.52
161	45	00	58	37	27.16	161	45	07.97	87.86	128.61
161	52	30	58	37	27.15	161	52	37.98	88.05	128.71
162	00	00	58	37	27.15	162	00	07.98	88.24	128.82
162	07	30	58	37	27.14	162	07	37.99	88.57	128.99
162	15	00	58	37	27.13	162	15	08.00	88.72	129.10
162	22	30	58	37	27.13	162	22	38.01	88.81	129.19
162	30	00	58	37	27.13	162	30	08.01	88.93	129.28
162	37	30	58	37	27.12	162	37	38.02	89.05	129.38
162	45	00	58	37	27.12	162	45	08.02	89.18	129.48
162	52	30	58	37	27.11	162	52	38.03	89.32	129.58

NAD 27 LATITUDE 58°37'30"

NAD 27 LATITUDE 58°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
132	00	00	58	44	58.93	132	00	06.22	33.01	100.00
132	07	30	58	44	58.93	132	07	36.24	33.14	100.30
132	15	00	58	44	58.93	132	15	06.26	33.24	100.65
132	22	30	58	44	58.92	132	22	36.28	33.37	100.95
132	30	00	58	44	58.92	132	30	06.30	33.51	101.24
132	37	30	58	44	58.91	132	37	36.31	33.64	101.54
132	45	00	58	44	58.91	132	45	06.33	33.77	101.84
132	52	30	58	44	58.90	132	52	36.35	33.90	102.14
133	00	00	58	44	58.90	133	00	06.37	34.03	102.43
133	07	30	58	44	58.90	133	07	36.39	34.20	102.81
133	15	00	58	44	58.89	133	15	06.42	34.36	103.18
133	22	30	58	44	58.88	133	22	36.44	34.53	103.54
133	30	00	58	44	58.88	133	30	06.46	34.69	103.83
133	37	30	58	44	58.88	133	37	36.47	34.77	104.02
133	45	00	58	44	58.87	133	45	06.47	34.86	104.08
133	52	30	58	44	58.87	133	52	36.47	34.93	104.02
134	00	00	58	44	58.87	134	00	06.46	34.99	103.93
134	07	30	58	44	58.86	134	07	36.47	35.37	104.05
134	15	00	58	44	58.85	134	15	06.43	35.46	103.47
134	22	30	58	44	58.85	134	22	36.45	35.61	103.70
134	30	00	58	44	58.84	134	30	06.46	35.76	103.94
134	37	30	58	44	58.84	134	37	36.47	35.95	104.08
134	45	00	58	44	58.83	134	45	06.48	36.15	104.22
134	52	30	58	44	58.83	134	52	36.50	36.30	104.46
135	00	00	58	44	58.82	135	00	06.51	36.48	104.66
135	07	30	58	44	58.82	135	07	36.52	36.63	104.85
135	15	00	58	44	58.81	135	15	06.53	36.75	104.95
135	22	30	58	44	58.81	135	22	36.54	36.90	105.19
135	30	00	58	44	58.80	135	30	06.55	37.08	105.40
135	37	30	58	44	58.74	135	37	36.61	38.89	106.36
135	45	00	58	44	58.69	135	45	06.67	40.70	107.26
135	52	30	58	44	58.68	135	52	36.69	40.93	107.53
136	00	00	58	44	58.67	136	00	06.71	41.23	107.87
136	07	30	58	44	58.66	136	07	36.71	41.38	107.84
136	15	00	58	44	58.65	136	15	06.61	41.66	106.30
136	22	30	58	44	58.64	136	22	36.62	42.14	106.39
136	30	00	58	44	58.60	136	30	06.62	43.36	106.47
136	37	30	58	44	58.59	136	37	36.65	43.76	106.91
136	45	00	58	44	58.57	136	45	06.67	44.19	107.24
136	52	30	58	44	58.55	136	52	36.70	44.85	107.70
137	00	00	58	44	58.53	137	00	06.74	45.44	108.31
137	07	30	58	44	58.52	137	07	36.75	45.85	108.61
137	15	00	58	44	58.60	137	15	06.86	43.22	110.34
137	22	30	58	44	58.63	137	22	36.92	42.23	111.27
137	30	00	58	44	58.63	137	30	06.93	42.28	111.39
137	37	30	58	44	58.70	137	37	36.92	40.35	111.24
137	45	00	58	44	58.73	137	45	06.86	39.21	110.32
137	52	30	58	44	58.75	137	52	36.96	38.61	111.86

NAD 27 LATITUDE 58°45'00"

NAD 27 LATITUDE 58°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
138	00	00	58	44	58.77	138	00	06.96	37.95	111.95
138	07	30	58	44	58.80	138	07	36.96	37.21	111.97
138	15	00	58	44	58.83	138	15	06.90	36.14	110.94
138	22	30	58	44	58.88	138	22	36.66	34.56	107.02
138	30	00	58	44	58.87	138	30	06.54	35.03	105.23
138	37	30	58	44	58.90	138	37	36.59	34.13	106.00
138	45	00	58	44	58.92	138	45	06.62	33.43	106.53
138	52	30	58	44	58.94	138	52	36.62	32.84	106.49
139	00	00	58	44	58.90	139	00	06.47	33.91	104.09
151	00	00	58	44	57.75	151	00	07.44	69.70	119.57
151	07	30	58	44	57.73	151	07	37.40	70.39	118.91
151	15	00	58	44	57.72	151	15	07.45	70.70	119.77
151	22	30	58	44	57.72	151	22	37.44	70.62	119.65
151	30	00	58	44	57.69	151	30	07.43	71.34	119.54
151	37	30	58	44	57.70	151	37	37.45	71.31	119.78
151	45	00	58	44	57.52	151	45	07.71	76.65	124.01
151	52	30	58	44	57.51	151	52	37.74	77.16	124.55
152	00	00	58	44	57.48	152	00	07.75	77.96	124.72
152	07	30	58	44	57.47	152	07	37.75	78.41	124.68
152	15	00	58	44	57.46	152	15	07.75	78.72	124.61
152	22	30	58	44	57.46	152	22	37.84	78.71	125.99
152	30	00	58	44	57.47	152	30	07.72	78.39	124.16
152	37	30	58	44	57.46	152	37	37.73	78.70	124.26
152	45	00	58	44	57.46	152	45	07.71	78.70	124.04
152	52	30	58	44	57.47	152	52	37.71	78.38	123.98
153	00	00	58	44	57.63	153	00	07.43	73.30	119.53
153	07	30	58	44	57.62	153	07	37.44	73.57	119.65
153	15	00	58	44	57.61	153	15	07.45	73.90	119.77
153	22	30	58	44	57.61	153	22	37.45	74.01	119.77
153	30	00	58	44	57.60	153	30	07.44	74.23	119.69
153	37	30	58	44	57.63	153	37	37.45	73.30	119.82
153	45	00	58	44	57.63	153	45	07.43	73.36	119.46
153	52	30	58	44	57.63	153	52	37.41	73.27	119.21
154	00	00	58	44	57.57	154	00	07.55	75.27	121.49
154	07	30	58	44	57.57	154	07	37.56	75.30	121.63
154	15	00	58	44	57.56	154	15	07.57	75.34	121.72
154	22	30	58	44	57.56	154	22	37.57	75.53	121.79
154	30	00	58	44	57.55	154	30	07.59	75.75	122.02
154	37	30	58	44	57.54	154	37	37.60	75.98	122.17
154	45	00	58	44	57.54	154	45	07.61	76.06	122.32
154	52	30	58	44	57.54	154	52	37.62	76.13	122.46

NAD 27 LATITUDE 58°45'00"

NAD 27 LATITUDE 58°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
132	00	00	58	44	58.93	132	00	06.22	33.01	100.00
132	07	30	58	44	58.93	132	07	36.24	33.14	100.30
132	15	00	58	44	58.93	132	15	06.26	33.24	100.65
132	22	30	58	44	58.92	132	22	36.28	33.37	100.95
132	30	00	58	44	58.92	132	30	06.30	33.51	101.24
132	37	30	58	44	58.91	132	37	36.31	33.64	101.54
132	45	00	58	44	58.91	132	45	06.33	33.77	101.84
132	52	30	58	44	58.90	132	52	36.35	33.90	102.14
133	00	00	58	44	58.90	133	00	06.37	34.03	102.43
133	07	30	58	44	58.90	133	07	36.39	34.20	102.81
133	15	00	58	44	58.89	133	15	06.42	34.36	103.18
133	22	30	58	44	58.88	133	22	36.44	34.53	103.54
133	30	00	58	44	58.88	133	30	06.46	34.69	103.83
133	37	30	58	44	58.88	133	37	36.47	34.77	104.02
133	45	00	58	44	58.87	133	45	06.47	34.86	104.08
133	52	30	58	44	58.87	133	52	36.47	34.93	104.02
134	00	00	58	44	58.87	134	00	06.46	34.99	103.93
134	07	30	58	44	58.86	134	07	36.47	35.37	104.05
134	15	00	58	44	58.85	134	15	06.43	35.46	103.47
134	22	30	58	44	58.85	134	22	36.45	35.61	103.70
134	30	00	58	44	58.84	134	30	06.46	35.76	103.94
134	37	30	58	44	58.84	134	37	36.47	35.95	104.08
134	45	00	58	44	58.83	134	45	06.48	36.15	104.22
134	52	30	58	44	58.83	134	52	36.50	36.30	104.46
135	00	00	58	44	58.82	135	00	06.51	36.48	104.66
135	07	30	58	44	58.82	135	07	36.52	36.63	104.85
135	15	00	58	44	58.81	135	15	06.53	36.75	104.95
135	22	30	58	44	58.81	135	22	36.54	36.90	105.19
135	30	00	58	44	58.80	135	30	06.55	37.08	105.40
135	37	30	58	44	58.74	135	37	36.61	38.89	106.36
135	45	00	58	44	58.69	135	45	06.67	40.70	107.26
135	52	30	58	44	58.68	135	52	36.69	40.93	107.53
136	00	00	58	44	58.67	136	00	06.71	41.23	107.87
136	07	30	58	44	58.66	136	07	36.71	41.38	107.84
136	15	00	58	44	58.65	136	15	06.61	41.66	106.30
136	22	30	58	44	58.64	136	22	36.62	42.14	106.39
136	30	00	58	44	58.60	136	30	06.62	43.36	106.47
136	37	30	58	44	58.59	136	37	36.65	43.76	106.91
136	45	00	58	44	58.57	136	45	06.67	44.19	107.24
136	52	30	58	44	58.55	136	52	36.70	44.85	107.70
137	00	00	58	44	58.53	137	00	06.74	45.44	108.31
137	07	30	58	44	58.52	137	07	36.75	45.85	108.61
137	15	00	58	44	58.60	137	15	06.86	43.22	110.34
137	22	30	58	44	58.63	137	22	36.92	42.23	111.27
137	30	00	58	44	58.63	137	30	06.93	42.28	111.39
137	37	30	58	44	58.70	137	37	36.92	40.35	111.24
137	45	00	58	44	58.73	137	45	06.86	39.21	110.32
137	52	30	58	44	58.75	137	52	36.96	38.61	111.86

NAD 27 LATITUDE 58°45'00"

NAD 27 LATITUDE 58°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
138	00	00	58	44	58.77	138	00	06.96	37.95	111.95
138	07	30	58	44	58.80	138	07	36.96	37.21	111.97
138	15	00	58	44	58.83	138	15	06.90	36.14	110.94
138	22	30	58	44	58.88	138	22	36.66	34.56	107.02
138	30	00	58	44	58.87	138	30	06.54	35.03	105.23
138	37	30	58	44	58.90	138	37	36.59	34.13	106.00
138	45	00	58	44	58.92	138	45	06.62	33.43	106.53
138	52	30	58	44	58.94	138	52	36.62	32.84	106.49
139	00	00	58	44	58.90	139	00	06.47	33.91	104.09
151	00	00	58	44	57.75	151	00	07.44	69.70	119.57
151	07	30	58	44	57.73	151	07	37.40	70.39	118.91
151	15	00	58	44	57.72	151	15	07.45	70.70	119.77
151	22	30	58	44	57.72	151	22	37.44	70.62	119.65
151	30	00	58	44	57.69	151	30	07.43	71.34	119.54
151	37	30	58	44	57.70	151	37	37.45	71.31	119.78
151	45	00	58	44	57.52	151	45	07.71	76.65	124.01
151	52	30	58	44	57.51	151	52	37.74	77.16	124.55
152	00	00	58	44	57.48	152	00	07.75	77.96	124.72
152	07	30	58	44	57.47	152	07	37.75	78.41	124.68
152	15	00	58	44	57.46	152	15	07.75	78.72	124.61
152	22	30	58	44	57.46	152	22	37.84	78.71	125.99
152	30	00	58	44	57.47	152	30	07.72	78.39	124.16
152	37	30	58	44	57.46	152	37	37.73	78.70	124.26
152	45	00	58	44	57.46	152	45	07.71	78.70	124.04
152	52	30	58	44	57.47	152	52	37.71	78.38	123.98
153	00	00	58	44	57.63	153	00	07.43	73.30	119.53
153	07	30	58	44	57.62	153	07	37.44	73.57	119.65
153	15	00	58	44	57.61	153	15	07.45	73.90	119.77
153	22	30	58	44	57.61	153	22	37.45	74.01	119.77
153	30	00	58	44	57.60	153	30	07.44	74.23	119.69
153	37	30	58	44	57.63	153	37	37.45	73.30	119.82
153	45	00	58	44	57.63	153	45	07.43	73.36	119.46
153	52	30	58	44	57.63	153	52	37.41	73.27	119.21
154	00	00	58	44	57.57	154	00	07.55	75.27	121.49
154	07	30	58	44	57.57	154	07	37.56	75.30	121.63
154	15	00	58	44	57.56	154	15	07.57	75.34	121.72
154	22	30	58	44	57.56	154	22	37.57	75.53	121.79
154	30	00	58	44	57.55	154	30	07.59	75.75	122.02
154	37	30	58	44	57.54	154	37	37.60	75.98	122.17
154	45	00	58	44	57.54	154	45	07.61	76.06	122.32
154	52	30	58	44	57.54	154	52	37.62	76.13	122.46

NAD 27 LATITUDE 58°45'00"

NAD 27 LATITUDE 58°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
155	00	00	58	44	57.48	155	00	07.57	78.09	121.70
155	07	30	58	44	57.47	155	07	37.63	78.39	122.63
155	15	00	58	44	57.46	155	15	07.63	78.59	122.78
155	22	30	58	44	57.45	155	22	37.64	78.79	122.91
155	30	00	58	44	57.45	155	30	07.66	78.92	123.13
155	37	30	58	44	57.44	155	37	37.66	79.13	123.20
155	45	00	58	44	57.44	155	45	07.67	79.33	123.27
155	52	30	58	44	57.43	155	52	37.67	79.55	123.42
156	00	00	58	44	57.42	156	00	07.68	79.72	123.58
156	07	30	58	44	57.42	156	07	37.69	79.93	123.63
156	15	00	58	44	57.41	156	15	07.69	80.18	123.66
156	22	30	58	44	57.40	156	22	37.69	80.38	123.70
156	30	00	58	44	57.40	156	30	07.70	80.59	123.75
156	37	30	58	44	57.39	156	37	37.70	80.79	123.80
156	45	00	58	44	57.38	156	45	07.71	80.91	123.90
156	52	30	58	44	57.38	156	52	37.71	81.11	123.97
157	00	00	58	44	57.37	157	00	07.71	81.32	124.06
157	07	30	58	44	57.36	157	07	37.72	81.55	124.12
157	15	00	58	44	57.36	157	15	07.73	81.64	124.25
157	22	30	58	44	57.35	157	22	37.73	81.87	124.38
157	30	00	58	44	57.35	157	30	07.74	82.10	124.53
157	37	30	58	44	57.34	157	37	37.75	82.31	124.63
157	45	00	58	44	57.33	157	45	07.76	82.57	124.83
157	52	30	58	44	57.33	157	52	37.77	82.78	124.94
158	00	00	58	44	57.32	158	00	07.78	82.96	125.16
158	07	30	58	44	57.31	158	07	37.79	83.17	125.30
158	15	00	58	44	57.31	158	15	07.80	83.37	125.47
158	22	30	58	44	57.30	158	22	37.81	83.60	125.66
158	30	00	58	44	57.29	158	30	07.82	83.73	125.75
158	37	30	58	44	57.29	158	37	37.83	83.96	125.87
158	45	00	58	44	57.28	158	45	07.82	84.13	125.74
158	52	30	58	44	57.27	158	52	37.84	84.37	126.10
159	00	00	58	44	57.27	159	00	07.86	84.53	126.32
159	07	30	58	44	57.26	159	07	37.86	84.71	126.40
159	15	00	58	44	57.26	159	15	07.87	84.91	126.49
159	22	30	58	44	57.25	159	22	37.87	85.08	126.59
159	30	00	58	44	57.25	159	30	07.88	85.20	126.70
159	37	30	58	44	57.24	159	37	37.89	85.35	126.82
159	45	00	58	44	57.24	159	45	07.89	85.50	126.86
159	52	30	58	44	57.23	159	52	37.89	85.67	126.94
160	00	00	58	44	57.23	160	00	07.90	85.83	127.03
160	07	30	58	44	57.22	160	07	37.91	86.01	127.14
160	15	00	58	44	57.22	160	15	07.91	86.14	127.23
160	22	30	58	44	57.21	160	22	37.92	86.27	127.34
160	30	00	58	44	57.21	160	30	07.93	86.41	127.45
160	37	30	58	44	57.20	160	37	37.93	86.53	127.58
160	45	00	58	44	57.20	160	45	07.94	86.66	127.70
160	52	30	58	44	57.20	160	52	37.95	86.79	127.81

NAD 27 LATITUDE 58°45'00"

NAD 27 LATITUDE 58°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
161	00	00	58	44	57.19	161	00	07.95	86.91	127.87
161	07	30	58	44	57.19	161	07	37.96	87.05	127.94
161	15	00	58	44	57.18	161	15	07.96	87.19	128.03
161	22	30	58	44	57.18	161	22	37.97	87.30	128.11
161	30	00	58	44	57.17	161	30	07.97	87.42	128.21
161	37	30	58	44	57.17	161	37	37.98	87.54	128.30
161	45	00	58	44	57.17	161	45	07.98	87.68	128.39
161	52	30	58	44	57.16	161	52	37.99	87.82	128.49
162	00	00	58	44	57.16	162	00	08.00	88.01	128.63
162	07	30	58	44	57.15	162	07	38.01	88.22	128.76
162	15	00	58	44	57.14	162	15	08.01	88.41	128.88
162	22	30	58	44	57.14	162	22	38.02	88.54	128.98
162	30	00	58	44	57.13	162	30	08.03	88.67	129.09
162	37	30	58	44	57.13	162	37	38.03	88.81	129.19
162	45	00	58	44	57.13	162	45	08.04	88.94	129.29
162	52	30	58	44	57.12	162	52	38.05	89.08	129.39

NAD 27 LATITUDE 58°45'00"

NAD 27 LATITUDE 58°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
155	00	00	58	52	27.48	155	00	07.60	77.99	121.74
155	07	30	58	52	27.47	155	07	37.65	78.28	122.62
155	15	00	58	52	27.46	155	15	07.66	78.48	122.78
155	22	30	58	52	27.46	155	22	37.67	78.68	122.90
155	30	00	58	52	27.45	155	30	07.68	78.88	123.00
155	37	30	58	52	27.44	155	37	37.68	79.08	123.10
155	45	00	58	52	27.44	155	45	07.69	79.28	123.19
155	52	30	58	52	27.43	155	52	37.69	79.48	123.28
156	00	00	58	52	27.43	156	00	07.71	79.60	123.54
156	07	30	58	52	27.42	156	07	37.71	79.79	123.59
156	15	00	58	52	27.41	156	15	07.72	79.99	123.64
156	22	30	58	52	27.41	156	22	37.72	80.17	123.69
156	30	00	58	52	27.40	156	30	07.72	80.36	123.74
156	37	30	58	52	27.40	156	37	37.73	80.54	123.80
156	45	00	58	52	27.39	156	45	07.73	80.73	123.85
156	52	30	58	52	27.39	156	52	37.73	80.91	123.91
157	00	00	58	52	27.38	157	00	07.74	81.10	123.98
157	07	30	58	52	27.37	157	07	37.74	81.29	124.07
157	15	00	58	52	27.36	157	15	07.75	81.53	124.17
157	22	30	58	52	27.36	157	22	37.76	81.72	124.26
157	30	00	58	52	27.36	157	30	07.76	81.83	124.43
157	37	30	58	52	27.35	157	37	37.77	82.10	124.57
157	45	00	58	52	27.34	157	45	07.79	82.32	124.77
157	52	30	58	52	27.33	157	52	37.80	82.50	124.96
158	00	00	58	52	27.33	158	00	07.81	82.64	125.13
158	07	30	58	52	27.32	158	07	37.82	82.84	125.27
158	15	00	58	52	27.32	158	15	07.83	83.06	125.41
158	22	30	58	52	27.31	158	22	37.83	83.27	125.53
158	30	00	58	52	27.30	158	30	07.84	83.48	125.66
158	37	30	58	52	27.30	158	37	37.85	83.63	125.79
158	45	00	58	52	27.29	158	45	07.86	83.90	125.99
158	52	30	58	52	27.28	158	52	37.86	84.05	125.97
159	00	00	58	52	27.27	159	00	07.89	84.55	126.44
159	07	30	58	52	27.26	159	07	37.90	84.81	126.57
159	15	00	58	52	27.25	159	15	07.90	84.98	126.60
159	22	30	58	52	27.25	159	22	37.90	85.17	126.59
159	30	00	58	52	27.25	159	30	07.90	85.05	126.57
159	37	30	58	52	27.25	159	37	37.91	85.19	126.66
159	45	00	58	52	27.24	159	45	07.91	85.31	126.68
159	52	30	58	52	27.24	159	52	37.91	85.44	126.74
160	00	00	58	52	27.23	160	00	07.92	85.65	126.87
160	07	30	58	52	27.23	160	07	37.92	85.78	126.96
160	15	00	58	52	27.22	160	15	07.93	85.93	127.06
160	22	30	58	52	27.22	160	22	37.94	86.06	127.17
160	30	00	58	52	27.21	160	30	07.94	86.18	127.28
160	37	30	58	52	27.21	160	37	37.95	86.30	127.39
160	45	00	58	52	27.21	160	45	07.96	86.44	127.50
160	52	30	58	52	27.20	160	52	37.96	86.57	127.60

NAD 27 LATITUDE 58°52'30"

NAD 27 LATITUDE 58°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
161	00	00	58	52	27.20	161	00	07.97	86.70	127.64
161	07	30	58	52	27.19	161	07	37.97	86.82	127.73
161	15	00	58	52	27.19	161	15	07.98	86.96	127.82
161	22	30	58	52	27.19	161	22	37.98	87.05	127.91
161	30	00	58	52	27.18	161	30	07.99	87.17	127.99
161	37	30	58	52	27.18	161	37	37.99	87.34	128.07
161	45	00	58	52	27.17	161	45	08.00	87.48	128.16
161	52	30	58	52	27.17	161	52	38.01	87.62	128.26
162	00	00	58	52	27.16	162	00	08.02	87.81	128.44
162	07	30	58	52	27.16	162	07	38.02	87.96	128.55
162	15	00	58	52	27.15	162	15	08.03	88.12	128.66
162	22	30	58	52	27.15	162	22	38.04	88.27	128.77
162	30	00	58	52	27.14	162	30	08.04	88.41	128.88
162	37	30	58	52	27.14	162	37	38.05	88.55	128.98
162	45	00	58	52	27.13	162	45	08.06	88.69	129.09
162	52	30	58	52	27.13	162	52	38.06	88.83	129.19

NAD 27 LATITUDE 58°52'30"

NAD 27 LATITUDE 59°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
132	00	00	58	59	58.95	132	00	06.23	32.58	99.52
132	07	30	58	59	58.94	132	07	36.25	32.70	99.82
132	15	00	58	59	58.95	132	15	06.28	32.53	100.25
132	22	30	58	59	58.94	132	22	36.30	32.66	100.55
132	30	00	58	59	58.94	132	30	06.32	32.80	100.84
132	37	30	58	59	58.94	132	37	36.34	32.93	101.14
132	45	00	58	59	58.93	132	45	06.35	33.07	101.43
132	52	30	58	59	58.93	132	52	36.37	33.21	101.72
133	00	00	58	59	58.92	133	00	06.39	33.37	102.01
133	07	30	58	59	58.92	133	07	36.41	33.47	102.29
133	15	00	58	59	58.92	133	15	06.42	33.53	102.57
133	22	30	58	59	58.91	133	22	36.44	33.68	102.81
133	30	00	58	59	58.91	133	30	06.45	33.82	103.02
133	37	30	58	59	58.89	133	37	36.47	34.21	103.25
133	45	00	58	59	58.89	133	45	06.47	34.36	103.37
133	52	30	58	59	58.88	133	52	36.48	34.59	103.37
134	00	00	58	59	58.88	134	00	06.48	34.75	103.43
134	07	30	58	59	58.87	134	07	36.48	34.94	103.41
134	15	00	58	59	58.87	134	15	06.45	35.04	102.96
134	22	30	58	59	58.86	134	22	36.46	35.33	103.14
134	30	00	58	59	58.85	134	30	06.47	35.48	103.38
134	37	30	58	59	58.84	134	37	36.49	35.84	103.60
134	45	00	58	59	58.84	134	45	06.50	36.00	103.84
134	52	30	58	59	58.83	134	52	36.52	36.15	104.03
135	00	00	58	59	58.83	135	00	06.53	36.30	104.26
135	07	30	58	59	58.82	135	07	36.54	36.50	104.47
135	15	00	58	59	58.82	135	15	06.55	36.65	104.65
135	22	30	58	59	58.81	135	22	36.56	36.81	104.77
135	30	00	58	59	58.80	135	30	06.58	37.03	104.97
135	37	30	58	59	58.80	135	37	36.59	37.20	105.21
135	45	00	58	59	58.79	135	45	06.61	37.35	105.45
135	52	30	58	59	58.79	135	52	36.61	37.51	105.58
136	00	00	58	59	58.66	136	00	06.71	41.48	107.13
136	07	30	58	59	58.62	136	07	36.68	42.68	106.68
136	15	00	58	59	58.62	136	15	06.70	42.83	106.91
136	22	30	58	59	58.61	136	22	36.71	42.98	107.15
136	30	00	58	59	58.60	136	30	06.73	43.20	107.46
136	37	30	58	59	58.59	136	37	36.74	43.60	107.67
136	45	00	58	59	58.57	136	45	06.78	44.31	108.21
136	52	30	58	59	58.56	136	52	36.79	44.57	108.44
137	00	00	58	59	58.54	137	00	06.77	45.11	108.05
137	07	30	58	59	58.53	137	07	36.78	45.49	108.29
137	15	00	58	59	58.58	137	15	06.85	43.96	109.40
137	22	30	58	59	58.60	137	22	36.89	43.44	110.03
137	30	00	58	59	58.59	137	30	06.90	43.60	110.11
137	37	30	58	59	58.65	137	37	36.90	41.82	110.10
137	45	00	58	59	58.73	137	45	06.81	39.32	108.71
137	52	30	58	59	58.78	137	52	36.76	37.79	107.91

NAD 27 LATITUDE 59°00'00"

NAD 27 LATITUDE 59°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
138	00	00	58	59	58.81	138	00	06.74	36.91	107.64
138	07	30	58	59	58.84	138	07	36.73	36.03	107.37
138	15	00	58	59	58.91	138	15	06.41	33.85	102.36
138	22	30	58	59	58.91	138	22	36.37	33.85	101.69
138	30	00	58	59	58.89	138	30	06.38	34.39	101.82
138	37	30	58	59	58.87	138	37	36.39	34.96	101.97
138	45	00	58	59	58.85	138	45	06.40	35.51	102.11
138	52	30	58	59	58.85	138	52	36.33	35.46	101.02
139	00	00	58	59	58.88	139	00	06.18	34.61	98.74
139	07	30	58	59	58.87	139	07	36.15	34.91	98.24
139	15	00	58	59	58.86	139	15	06.16	35.38	98.27
139	22	30	58	59	58.84	139	22	36.16	35.88	98.33
139	30	00	58	59	58.90	139	30	05.94	33.93	94.81
139	37	30	58	59	58.92	139	37	35.84	33.41	93.19
139	45	00	58	59	58.93	139	45	05.76	33.24	92.03
139	52	30	58	59	58.91	139	52	35.78	33.87	92.27
140	00	00	58	59	58.89	140	00	05.78	34.24	92.35
140	07	30	58	59	58.87	140	07	35.79	34.81	92.40
140	15	00	58	59	58.86	140	15	05.79	35.34	92.52
140	22	30	58	59	58.84	140	22	35.80	35.86	92.63
140	30	00	58	59	58.82	140	30	05.81	36.38	92.75
140	37	30	58	59	58.81	140	37	35.82	36.91	92.87
140	45	00	58	59	58.79	140	45	05.82	37.43	92.99
140	52	30	58	59	58.76	140	52	35.82	38.38	92.98
141	00	00	58	59	58.71	141	00	05.83	40.03	93.14
141	07	30	58	59	58.68	141	07	35.84	40.88	93.15
141	15	00	58	59	58.66	141	15	05.84	41.40	93.26
141	22	30	58	59	58.64	141	22	35.85	42.18	93.46
141	30	00	58	59	58.59	141	30	05.86	43.67	93.50
141	37	30	58	59	58.57	141	37	35.86	44.23	93.60
141	45	00	58	59	58.55	141	45	05.87	44.79	93.69
141	52	30	58	59	58.52	141	52	35.87	45.93	93.76
142	00	00	58	59	58.42	142	00	05.90	48.77	94.15
142	07	30	58	59	58.36	142	07	35.91	50.91	94.32
142	15	00	58	59	58.33	142	15	05.91	51.70	94.39
142	22	30	58	59	58.31	142	22	35.92	52.26	94.49
142	30	00	58	59	58.28	142	30	05.93	53.15	94.62
142	37	30	58	59	58.23	142	37	35.96	54.82	95.10
142	45	00	58	59	58.16	142	45	06.10	56.89	97.39
142	52	30	58	59	58.14	142	52	36.11	57.46	97.60
143	00	00	58	59	58.12	143	00	06.13	58.02	97.82
143	07	30	58	59	58.11	143	07	36.14	58.59	98.04
143	15	00	58	59	58.11	143	15	06.01	58.43	96.03
143	22	30	58	59	58.09	143	22	36.02	59.03	96.02
143	30	00	58	59	58.07	143	30	06.01	59.63	96.02
143	37	30	58	59	58.05	143	37	36.01	60.34	96.00
143	45	00	58	59	58.01	143	45	06.71	61.50	107.07
143	52	30	58	59	58.00	143	52	36.72	61.82	107.30

NAD 27 LATITUDE 59°00'00"

NAD 27 LATITUDE 59°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
144	00	00	58	59	57.99	144	00	06.74	62.14	107.54
144	07	30	58	59	57.98	144	07	36.75	62.45	107.77
144	15	00	58	59	57.99	144	15	06.98	62.06	111.39
144	22	30	58	59	57.99	144	22	36.99	62.16	111.55
144	30	00	58	59	57.99	144	30	07.00	62.26	111.71
144	37	30	58	59	57.98	144	37	37.01	62.36	111.88
144	45	00	58	59	57.93	144	45	06.83	64.02	109.05
144	52	30	58	59	57.92	144	52	36.84	64.34	109.19
145	00	00	58	59	57.91	145	00	06.85	64.66	109.32
145	07	30	58	59	57.90	145	07	36.86	64.98	109.46
145	15	00	58	59	57.97	145	15	07.06	62.86	112.68
145	22	30	58	59	57.97	145	22	37.07	62.96	112.84
145	30	00	58	59	57.96	145	30	07.08	63.07	113.00
145	37	30	58	59	57.96	145	37	37.09	63.17	113.16
145	45	00	58	59	57.85	145	45	06.93	66.59	110.71
145	52	30	58	59	57.84	145	52	36.96	66.92	110.93
146	00	00	58	59	57.85	146	00	07.39	66.61	117.96
146	07	30	58	59	57.85	146	07	37.40	66.53	118.20
146	15	00	58	59	57.86	146	15	07.29	66.16	116.38
146	22	30	58	59	57.85	146	22	37.30	66.37	116.60
146	30	00	58	59	57.85	146	30	07.32	66.59	116.82
146	37	30	58	59	57.84	146	37	37.33	66.80	117.04
146	45	00	58	59	57.86	146	45	07.32	66.13	116.93
146	52	30	58	59	57.87	146	52	37.27	66.05	116.02
147	00	00	58	59	57.90	147	00	07.21	65.00	115.11
147	07	30	58	59	57.89	147	07	37.15	65.30	114.20
147	15	00	58	59	58.68	147	15	07.39	40.81	118.00
147	22	30	58	59	58.66	147	22	37.27	41.36	116.13
147	30	00	58	59	58.65	147	30	07.16	41.89	114.26
147	37	30	58	59	58.63	147	37	37.04	42.43	112.39
147	45	00	58	59	57.50	147	45	07.11	77.36	113.48
147	52	30	58	59	57.51	147	52	37.12	77.14	113.76
148	00	00	58	59	57.52	148	00	07.14	76.90	114.04
148	07	30	58	59	57.52	148	07	37.16	76.64	114.31
148	15	00	58	59	58.07	148	15	07.38	59.73	117.81
148	22	30	58	59	58.06	148	22	37.38	60.03	117.86
148	30	00	58	59	58.05	148	30	07.38	60.21	117.91
148	37	30	58	59	58.05	148	37	37.39	60.51	117.96
148	45	00	58	59	58.03	148	45	07.39	60.80	118.01
148	52	30	58	59	58.03	148	52	37.39	61.09	118.06
149	00	00	58	59	58.02	149	00	07.40	61.39	118.11
149	07	30	58	59	58.01	149	07	37.40	61.73	118.09
149	15	00	58	59	57.99	149	15	07.40	62.03	118.13
149	22	30	58	59	57.99	149	22	37.40	62.33	118.16
149	30	00	58	59	57.97	149	30	07.40	62.77	118.09
149	37	30	58	59	57.96	149	37	37.40	63.08	118.11
149	45	00	58	59	57.95	149	45	07.40	63.40	118.12
149	52	30	58	59	57.94	149	52	37.40	63.72	118.13

NAD 27 LATITUDE 59°00'00"

NAD 27 LATITUDE 59°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
150	00	00	58	59	57.93	150	00	07.40	64.05	118.13
150	07	30	58	59	57.92	150	07	37.40	64.38	118.13
150	15	00	58	59	57.91	150	15	07.40	64.73	118.13
150	22	30	58	59	57.90	150	22	37.40	65.09	118.12
150	30	00	58	59	57.88	150	30	07.40	65.46	118.11
150	37	30	58	59	57.87	150	37	37.40	65.83	118.10
150	45	00	58	59	57.86	150	45	07.40	66.21	118.09
150	52	30	58	59	57.85	150	52	37.40	66.58	118.08
151	00	00	58	59	57.77	151	00	07.46	68.95	119.16
151	07	30	58	59	57.78	151	07	37.48	68.79	119.42
151	15	00	58	59	57.75	151	15	07.48	69.67	119.42
151	22	30	58	59	57.74	151	22	37.49	69.83	119.52
151	30	00	58	59	57.71	151	30	07.47	70.83	119.29
151	37	30	58	59	57.72	151	37	37.48	70.48	119.40
151	45	00	58	59	57.55	151	45	07.68	75.82	122.64
151	52	30	58	59	57.54	151	52	37.73	76.06	123.33
152	00	00	58	59	57.51	152	00	07.73	77.02	123.41
152	07	30	58	59	57.46	152	07	37.72	78.73	123.24
152	15	00	58	59	57.50	152	15	07.72	77.38	123.19
152	22	30	58	59	57.47	152	22	37.81	78.23	124.69
152	30	00	58	59	57.49	152	30	07.70	77.50	122.95
152	37	30	58	59	57.49	152	37	37.69	77.60	122.82
152	45	00	58	59	57.49	152	45	07.70	77.59	122.86
152	52	30	58	59	57.50	152	52	37.69	77.43	122.69
153	00	00	58	59	57.64	153	00	07.47	73.05	119.28
153	07	30	58	59	57.63	153	07	37.48	73.31	119.49
153	15	00	58	59	57.62	153	15	07.49	73.56	119.57
153	22	30	58	59	57.62	153	22	37.48	73.79	119.36
153	30	00	58	59	57.60	153	30	07.48	74.18	119.47
153	37	30	58	59	57.59	153	37	37.48	74.55	119.50
153	45	00	58	59	57.58	153	45	07.50	74.87	119.82
153	52	30	58	59	57.56	153	52	37.53	75.40	120.20
154	00	00	58	59	57.57	154	00	07.59	75.31	121.15
154	07	30	58	59	57.56	154	07	37.60	75.70	121.28
154	15	00	58	59	57.55	154	15	07.60	75.97	121.38
154	22	30	58	59	57.54	154	22	37.61	76.24	121.45
154	30	00	58	59	57.53	154	30	07.62	76.49	121.68
154	37	30	58	59	57.52	154	37	37.63	76.74	121.82
154	45	00	58	59	57.51	154	45	07.64	77.01	121.97
154	52	30	58	59	57.52	154	52	37.65	76.70	122.11
155	00	00	58	59	57.48	155	00	07.65	77.83	122.16
155	07	30	58	59	57.48	155	07	37.67	78.09	122.45
155	15	00	58	59	57.47	155	15	07.68	78.33	122.61
155	22	30	58	59	57.46	155	22	37.69	78.58	122.72
155	30	00	58	59	57.45	155	30	07.69	78.81	122.84
155	37	30	58	59	57.45	155	37	37.70	79.03	122.95
155	45	00	58	59	57.44	155	45	07.71	79.21	123.08
155	52	30	58	59	57.43	155	52	37.72	79.44	123.19

NAD 27 LATITUDE 59°00'00"

NAD 27 LATITUDE 59°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
156	00	00	58	59	57.43	156	00	07.73	79.56	123.35
156	07	30	58	59	57.42	156	07	37.73	79.73	123.44
156	15	00	58	59	57.42	156	15	07.74	79.89	123.53
156	22	30	58	59	57.41	156	22	37.74	80.04	123.62
156	30	00	58	59	57.41	156	30	07.75	80.22	123.68
156	37	30	58	59	57.40	156	37	37.75	80.41	123.71
156	45	00	58	59	57.40	156	45	07.75	80.59	123.76
156	52	30	58	59	57.39	156	52	37.76	80.77	123.82
157	00	00	58	59	57.38	157	00	07.76	80.94	123.90
157	07	30	58	59	57.38	157	07	37.77	81.15	123.99
157	15	00	58	59	57.37	157	15	07.77	81.31	124.12
157	22	30	58	59	57.37	157	22	37.78	81.47	124.25
157	30	00	58	59	57.36	157	30	07.79	81.65	124.37
157	37	30	58	59	57.36	157	37	37.80	81.81	124.59
157	45	00	58	59	57.35	157	45	07.82	82.00	124.78
157	52	30	58	59	57.34	157	52	37.83	82.18	124.98
158	00	00	58	59	57.34	158	00	07.84	82.39	125.12
158	07	30	58	59	57.33	158	07	37.85	82.57	125.26
158	15	00	58	59	57.33	158	15	07.85	82.75	125.37
158	22	30	58	59	57.32	158	22	37.86	82.95	125.49
158	30	00	58	59	57.31	158	30	07.87	83.18	125.63
158	37	30	58	59	57.31	158	37	37.88	83.36	125.74
158	45	00	58	59	57.30	158	45	07.89	83.57	125.98
158	52	30	58	59	57.29	158	52	37.90	83.79	126.15
159	00	00	58	59	57.28	159	00	07.91	84.05	126.30
159	07	30	58	59	57.27	159	07	37.92	84.40	126.48
159	15	00	58	59	57.26	159	15	07.89	84.82	125.95
159	22	30	58	59	57.26	159	22	37.89	84.93	126.00
159	30	00	58	59	57.25	159	30	07.90	85.02	126.17
159	37	30	58	59	57.25	159	37	37.92	85.01	126.39
159	45	00	58	59	57.25	159	45	07.92	85.07	126.46
159	52	30	58	59	57.25	159	52	37.92	85.16	126.50
160	00	00	58	59	57.24	160	00	07.93	85.44	126.68
160	07	30	58	59	57.23	160	07	37.94	85.55	126.78
160	15	00	58	59	57.23	160	15	07.95	85.61	126.89
160	22	30	58	59	57.23	160	22	37.96	85.73	127.03
160	30	00	58	59	57.22	160	30	07.96	85.90	127.14
160	37	30	58	59	57.22	160	37	37.97	85.98	127.20
160	45	00	58	59	57.22	160	45	07.97	86.17	127.28
160	52	30	58	59	57.21	160	52	37.98	86.33	127.37
161	00	00	58	59	57.21	161	00	07.98	86.45	127.43
161	07	30	58	59	57.20	161	07	37.99	86.55	127.53
161	15	00	58	59	57.20	161	15	07.99	86.67	127.64
161	22	30	58	59	57.20	161	22	38.00	86.80	127.74
161	30	00	58	59	57.19	161	30	08.01	87.00	127.80
161	37	30	58	59	57.18	161	37	38.01	87.13	127.89
161	45	00	58	59	57.18	161	45	08.02	87.26	127.98
161	52	30	58	59	57.17	161	52	38.02	87.40	128.08

NAD 27 LATITUDE 59°00'00"

NAD 27 LATITUDE 59°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
162	00	00	58	59	57.17	162	00	08.04	87.61	128.29
162	07	30	58	59	57.16	162	07	38.04	87.73	128.42
162	15	00	58	59	57.16	162	15	08.05	87.85	128.54
162	22	30	58	59	57.16	162	22	38.06	87.97	128.66
162	30	00	58	59	57.15	162	30	08.07	88.08	128.78
162	37	30	58	59	57.15	162	37	38.07	88.20	128.90
162	45	00	58	59	57.15	162	45	08.08	88.31	129.02
162	52	30	58	59	57.14	162	52	38.09	88.42	129.14
163	00	00	58	59	57.17	163	00	08.18	87.52	130.55
163	07	30	58	59	57.17	163	07	38.18	87.65	130.62
163	15	00	58	59	57.17	163	15	08.19	87.56	130.68
163	22	30	58	59	57.17	163	22	38.19	87.59	130.75
163	30	00	58	59	57.17	163	30	08.19	87.62	130.81
163	37	30	58	59	57.17	163	37	38.20	87.65	130.88
163	45	00	58	59	57.17	163	45	08.20	87.67	130.95
163	52	30	58	59	57.17	163	52	38.20	87.71	131.00
164	00	00	58	59	57.16	164	00	08.11	87.72	129.50
164	07	30	58	59	57.16	164	07	38.12	87.84	129.57
164	15	00	58	59	57.16	164	15	08.12	87.97	129.65
164	22	30	58	59	57.15	164	22	38.12	88.10	129.72
164	30	00	58	59	57.15	164	30	08.13	88.23	129.79
164	37	30	58	59	57.15	164	37	38.13	88.36	129.87
164	45	00	58	59	57.14	164	45	08.14	88.48	129.93
164	52	30	58	59	57.14	164	52	38.14	88.61	130.00
165	00	00	58	59	57.15	165	00	07.95	88.34	126.89
165	07	30	58	59	57.14	165	07	37.95	88.52	126.92
165	15	00	58	59	57.13	165	15	07.95	88.70	126.95
165	22	30	58	59	57.13	165	22	37.95	88.88	126.98
165	30	00	58	59	57.12	165	30	07.96	89.06	127.01
165	37	30	58	59	57.12	165	37	37.96	89.25	127.03
165	45	00	58	59	57.11	165	45	07.96	89.43	127.06
165	52	30	58	59	57.10	165	52	37.96	89.61	127.09
166	00	00	58	59	57.14	166	00	07.98	88.42	127.46
166	07	30	58	59	57.14	166	07	37.98	88.58	127.40
166	15	00	58	59	57.13	166	15	07.98	88.73	127.33
166	22	30	58	59	57.13	166	22	37.97	88.88	127.27
166	30	00	58	59	57.12	166	30	07.97	89.04	127.21
166	37	30	58	59	57.12	166	37	37.96	89.16	127.13
166	45	00	58	59	57.11	166	45	07.96	89.31	127.07
166	52	30	58	59	57.11	166	52	37.95	89.46	127.00
167	00	00	58	59	57.10	167	00	07.93	89.84	126.57
167	07	30	58	59	57.09	167	07	37.92	90.02	126.52
167	15	00	58	59	57.09	167	15	07.92	90.19	126.46
167	22	30	58	59	57.08	167	22	37.92	90.37	126.40
167	30	00	58	59	57.07	167	30	07.91	90.55	126.35
167	37	30	58	59	57.07	167	37	37.91	90.72	126.29
167	45	00	58	59	57.06	167	45	07.91	90.90	126.23
167	52	30	58	59	57.06	167	52	37.90	91.08	126.17
168	00	00	58	59	57.06	168	00	07.90	91.08	126.17

NAD 27 LATITUDE 59°00'00"

NAD 27 LATITUDE 59°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
132	00	00	59	07	28.95	132	00	06.23	32.60	99.16
132	07	30	59	07	28.94	132	07	36.25	32.72	99.46
132	15	00	59	07	28.95	132	15	06.28	32.48	99.92
132	22	30	59	07	28.95	132	22	36.30	32.61	100.22
132	30	00	59	07	28.94	132	30	06.32	32.74	100.52
132	37	30	59	07	28.94	132	37	36.34	32.85	100.82
132	45	00	59	07	28.93	132	45	06.36	32.94	101.12
132	52	30	59	07	28.93	132	52	36.38	32.96	101.46
133	00	00	59	07	28.94	133	00	06.40	32.91	101.82
133	07	30	59	07	28.93	133	07	36.42	33.01	102.07
133	15	00	59	07	28.92	133	15	06.43	33.53	102.33
133	22	30	59	07	28.91	133	22	36.44	33.79	102.46
133	30	00	59	07	28.90	133	30	06.45	34.01	102.60
133	37	30	59	07	28.90	133	37	36.46	34.17	102.74
133	45	00	59	07	28.89	133	45	06.47	34.41	102.90
133	52	30	59	07	28.88	133	52	36.48	34.59	103.00
134	00	00	59	07	28.88	134	00	06.48	34.77	103.09
134	07	30	59	07	28.87	134	07	36.45	35.10	102.54
134	15	00	59	07	28.86	134	15	06.46	35.25	102.78
134	22	30	59	07	28.86	134	22	36.48	35.40	103.02
134	30	00	59	07	28.85	134	30	06.49	35.55	103.25
134	37	30	59	07	28.85	134	37	36.51	35.71	103.49
134	45	00	59	07	28.84	134	45	06.53	36.00	103.81
134	52	30	59	07	28.83	134	52	36.54	36.15	104.05
135	00	00	59	07	28.83	135	00	06.56	36.31	104.29
135	07	30	59	07	28.82	135	07	36.57	36.51	104.54
135	15	00	59	07	28.80	135	15	06.59	36.99	104.88
135	22	30	59	07	28.81	135	22	36.57	36.78	104.58
135	30	00	59	07	28.82	135	30	06.58	36.64	104.73
135	37	30	59	07	28.81	135	37	36.59	36.77	104.90
135	45	00	59	07	28.81	135	45	06.60	36.93	105.00
135	52	30	59	07	28.80	135	52	36.61	37.07	105.12
136	00	00	59	07	28.80	136	00	06.62	37.15	105.26
136	07	30	59	07	28.80	136	07	36.63	37.30	105.49
136	15	00	59	07	28.66	136	15	06.70	41.31	106.59
136	22	30	59	07	28.62	136	22	36.73	42.80	107.12
136	30	00	59	07	28.61	136	30	06.75	42.99	107.34
136	37	30	59	07	28.60	136	37	36.77	43.40	107.66
136	45	00	59	07	28.56	136	45	06.81	44.45	108.38
136	52	30	59	07	28.56	136	52	36.82	44.61	108.54
137	00	00	59	07	28.55	137	00	06.78	44.95	107.92
137	07	30	59	07	28.55	137	07	36.84	44.94	108.86
137	15	00	59	07	28.57	137	15	06.85	44.34	108.93
137	22	30	59	07	28.58	137	22	36.88	44.05	109.42
137	30	00	59	07	28.57	137	30	06.88	44.26	109.47
137	37	30	59	07	28.62	137	37	36.89	42.56	109.54
137	45	00	59	07	28.73	137	45	06.78	39.38	107.91
137	52	30	59	07	28.76	137	52	36.68	38.49	106.27

NAD 27 LATITUDE 59°07'30"

NAD 27 LATITUDE 59°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
138	00	00	59	07	28.79	138	00	06.65	37.56	105.71
138	07	30	59	07	28.82	138	07	36.61	36.62	105.16
138	15	00	59	07	28.93	138	15	06.42	33.18	102.20
138	22	30	59	07	28.92	138	22	36.37	33.41	101.36
138	30	00	59	07	28.90	138	30	06.35	33.90	101.08
138	37	30	59	07	28.91	138	37	36.28	33.68	99.87
138	45	00	59	07	28.92	138	45	06.19	33.29	98.53
138	52	30	59	07	28.91	138	52	36.20	33.81	98.60
139	00	00	59	07	28.90	139	00	06.18	33.93	98.39
139	07	30	59	07	28.89	139	07	36.19	34.51	98.44
139	15	00	59	07	28.87	139	15	06.20	35.03	98.56
139	22	30	59	07	28.92	139	22	36.01	33.48	95.63
139	30	00	59	07	28.94	139	30	05.90	32.87	93.87
139	37	30	59	07	28.95	139	37	35.82	32.64	92.58
139	45	00	59	07	28.93	139	45	05.83	33.16	92.71
139	52	30	59	07	28.91	139	52	35.83	33.68	92.76
140	00	00	59	07	28.90	140	00	05.85	34.16	93.03
140	07	30	59	07	28.88	140	07	35.85	34.73	93.07
140	15	00	59	07	28.86	140	15	05.86	35.25	93.19
140	22	30	59	07	28.84	140	22	35.87	35.77	93.31
140	30	00	59	07	28.83	140	30	05.87	36.30	93.43
140	37	30	59	07	28.81	140	37	35.88	36.82	93.55
140	45	00	59	07	28.75	140	45	05.87	38.61	93.43
140	52	30	59	07	28.74	140	52	35.88	39.10	93.53
141	00	00	59	07	28.70	141	00	05.90	40.20	93.81
141	07	30	59	07	28.68	141	07	35.90	40.80	93.83
141	15	00	59	07	28.66	141	15	05.91	41.57	94.03
141	22	30	59	07	28.61	141	22	35.91	43.03	94.08
141	30	00	59	07	28.59	141	30	05.92	43.61	94.17
141	37	30	59	07	28.57	141	37	35.93	44.18	94.27
141	45	00	59	07	28.51	141	45	05.94	46.08	94.43
141	52	30	59	07	28.49	141	52	35.94	46.78	94.47
142	00	00	59	07	28.41	142	00	05.96	49.34	94.83
142	07	30	59	07	28.38	142	07	35.96	50.14	94.84
142	15	00	59	07	28.34	142	15	05.97	51.26	95.03
142	22	30	59	07	28.31	142	22	35.98	52.19	95.17
142	30	00	59	07	28.26	142	30	06.01	53.82	95.62
142	37	30	59	07	28.23	142	37	36.02	54.75	95.78
142	45	00	59	07	28.16	142	45	06.13	56.87	97.49
142	52	30	59	07	28.14	142	52	36.16	57.58	98.01
143	00	00	59	07	28.12	143	00	06.19	58.29	98.54
143	07	30	59	07	28.09	143	07	36.23	59.01	99.06
143	15	00	59	07	28.10	143	15	06.10	58.66	97.00
143	22	30	59	07	28.09	143	22	36.09	59.23	96.92
143	30	00	59	07	28.07	143	30	06.09	59.82	96.88
143	37	30	59	07	28.05	143	37	36.09	60.41	96.85
143	45	00	59	07	28.02	143	45	06.75	61.19	107.30
143	52	30	59	07	28.02	143	52	36.76	61.42	107.53

NAD 27 LATITUDE 59°07'30"

NAD 27 LATITUDE 59°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
144	00	00	59	07	28.00	144	00	06.78	61.74	107.77
144	07	30	59	07	28.00	144	07	36.79	62.06	108.00
144	15	00	59	07	28.00	144	15	06.99	61.80	111.18
144	22	30	59	07	28.00	144	22	37.00	61.90	111.34
144	30	00	59	07	28.00	144	30	07.01	62.00	111.51
144	37	30	59	07	27.99	144	37	37.02	62.10	111.67
144	45	00	59	07	27.94	144	45	06.87	63.62	109.28
144	52	30	59	07	27.93	144	52	36.88	63.94	109.42
145	00	00	59	07	27.92	145	00	06.89	64.27	109.55
145	07	30	59	07	27.91	145	07	36.90	64.59	109.69
145	15	00	59	07	27.98	145	15	07.07	62.60	112.47
145	22	30	59	07	27.97	145	22	37.08	62.70	112.63
145	30	00	59	07	27.97	145	30	07.09	62.80	112.79
145	37	30	59	07	27.97	145	37	37.10	62.91	112.95
145	45	00	59	07	27.86	145	45	07.14	66.20	113.55
145	52	30	59	07	27.85	145	52	37.17	66.52	114.03
146	00	00	59	07	27.86	146	00	07.20	66.19	114.51
146	07	30	59	07	27.86	146	07	37.23	66.11	114.99
146	15	00	59	07	27.87	146	15	07.32	65.77	116.38
146	22	30	59	07	27.87	146	22	37.33	65.98	116.60
146	30	00	59	07	27.86	146	30	07.34	66.20	116.81
146	37	30	59	07	27.85	146	37	37.36	66.41	117.03
146	45	00	59	07	27.88	146	45	07.25	65.71	115.36
146	52	30	59	07	27.88	146	52	37.22	65.63	114.85
147	00	00	59	07	27.91	147	00	07.19	64.57	114.33
147	07	30	59	07	27.90	147	07	37.16	64.87	113.81
147	15	00	59	07	28.56	147	15	07.46	44.57	118.62
147	22	30	59	07	28.54	147	22	37.34	45.11	116.76
147	30	00	59	07	28.52	147	30	07.22	45.65	114.89
147	37	30	59	07	28.51	147	37	37.10	46.18	113.01
147	45	00	59	07	27.52	147	45	07.09	76.78	112.74
147	52	30	59	07	27.53	147	52	37.10	76.55	113.02
148	00	00	59	07	27.53	148	00	07.12	76.30	113.31
148	07	30	59	07	27.54	148	07	37.14	76.02	113.59
148	15	00	59	07	28.06	148	15	07.40	60.08	117.66
148	22	30	59	07	28.05	148	22	37.40	60.38	117.71
148	30	00	59	07	28.05	148	30	07.42	60.31	118.06
148	37	30	59	07	28.04	148	37	37.42	60.61	118.11
148	45	00	59	07	28.04	148	45	07.43	60.79	118.16
148	52	30	59	07	28.03	148	52	37.43	61.08	118.22
149	00	00	59	07	28.02	149	00	07.43	61.37	118.27
149	07	30	59	07	28.01	149	07	37.44	61.66	118.32
149	15	00	59	07	28.00	149	15	07.44	61.99	118.32
149	22	30	59	07	27.99	149	22	37.44	62.29	118.35
149	30	00	59	07	27.98	149	30	07.44	62.58	118.39
149	37	30	59	07	27.96	149	37	37.44	63.00	118.33
149	45	00	59	07	27.95	149	45	07.44	63.31	118.34
149	52	30	59	07	27.94	149	52	37.44	63.62	118.34

NAD 27 LATITUDE 59°07'30"

NAD 27 LATITUDE 59°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
150	00	00	59	07	27.93	150	00	07.44	63.95	118.33
150	07	30	59	07	27.92	150	07	37.44	64.28	118.32
150	15	00	59	07	27.91	150	15	07.44	64.62	118.31
150	22	30	59	07	27.90	150	22	37.44	64.99	118.29
150	30	00	59	07	27.89	150	30	07.43	65.40	118.26
150	37	30	59	07	27.87	150	37	37.43	65.82	118.23
150	45	00	59	07	27.86	150	45	07.43	66.26	118.19
150	52	30	59	07	27.84	150	52	37.42	66.73	118.12
151	00	00	59	07	27.78	151	00	07.49	68.57	119.10
151	07	30	59	07	27.79	151	07	37.52	68.47	119.54
151	15	00	59	07	27.76	151	15	07.50	69.27	119.38
151	22	30	59	07	27.76	151	22	37.50	69.44	119.28
151	30	00	59	07	27.75	151	30	07.49	69.65	119.08
151	37	30	59	07	27.74	151	37	37.50	70.07	119.37
151	45	00	59	07	27.55	151	45	07.66	75.89	121.80
151	52	30	59	07	27.55	151	52	37.69	75.67	122.33
152	00	00	59	07	27.53	152	00	07.70	76.44	122.52
152	07	30	59	07	27.51	152	07	37.71	77.04	122.65
152	15	00	59	07	27.51	152	15	07.70	77.18	122.40
152	22	30	59	07	27.50	152	22	37.80	77.40	124.04
152	30	00	59	07	27.51	152	30	07.69	77.12	122.27
152	37	30	59	07	27.51	152	37	37.68	77.12	122.14
152	45	00	59	07	27.51	152	45	07.67	77.10	122.02
152	52	30	59	07	27.50	152	52	37.66	77.32	121.85
153	00	00	59	07	27.65	153	00	07.48	72.64	119.04
153	07	30	59	07	27.64	153	07	37.49	72.93	119.15
153	15	00	59	07	27.63	153	15	07.49	73.23	119.19
153	22	30	59	07	27.61	153	22	37.50	73.82	119.25
153	30	00	59	07	27.60	153	30	07.49	74.13	119.21
153	37	30	59	07	27.59	153	37	37.50	74.50	119.26
153	45	00	59	07	27.58	153	45	07.52	74.83	119.66
153	52	30	59	07	27.57	153	52	37.53	75.28	119.79
154	00	00	59	07	27.55	154	00	07.61	75.84	120.98
154	07	30	59	07	27.55	154	07	37.61	75.91	121.11
154	15	00	59	07	27.54	154	15	07.62	76.22	121.20
154	22	30	59	07	27.53	154	22	37.62	76.50	121.27
154	30	00	59	07	27.52	154	30	07.64	76.77	121.50
154	37	30	59	07	27.51	154	37	37.65	77.04	121.65
154	45	00	59	07	27.51	154	45	07.66	77.11	121.79
154	52	30	59	07	27.51	154	52	37.66	77.18	121.93
155	00	00	59	07	27.49	155	00	07.68	77.61	122.14
155	07	30	59	07	27.48	155	07	37.69	77.88	122.39
155	15	00	59	07	27.48	155	15	07.71	78.12	122.64
155	22	30	59	07	27.47	155	22	37.72	78.38	122.76
155	30	00	59	07	27.46	155	30	07.72	78.62	122.86
155	37	30	59	07	27.45	155	37	37.73	78.84	122.95
155	45	00	59	07	27.45	155	45	07.74	79.04	123.07
155	52	30	59	07	27.44	155	52	37.74	79.24	123.20

NAD 27 LATITUDE 59°07'30"

NAD 27 LATITUDE 59°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
156	00	00	59	07	27.43	156	00	07.75	79.40	123.28
156	07	30	59	07	27.43	156	07	37.76	79.55	123.36
156	15	00	59	07	27.42	156	15	07.76	79.73	123.45
156	22	30	59	07	27.42	156	22	37.77	79.96	123.53
156	30	00	59	07	27.41	156	30	07.77	80.14	123.59
156	37	30	59	07	27.41	156	37	37.77	80.30	123.63
156	45	00	59	07	27.40	156	45	07.78	80.47	123.69
156	52	30	59	07	27.39	156	52	37.78	80.66	123.77
157	00	00	59	07	27.39	157	00	07.79	80.71	123.84
157	07	30	59	07	27.39	157	07	37.79	80.90	123.95
157	15	00	59	07	27.38	157	15	07.80	81.10	124.06
157	22	30	59	07	27.37	157	22	37.81	81.27	124.18
157	30	00	59	07	27.37	157	30	07.81	81.45	124.29
157	37	30	59	07	27.36	157	37	37.83	81.59	124.59
157	45	00	59	07	27.36	157	45	07.85	81.75	124.82
157	52	30	59	07	27.35	157	52	37.86	81.95	124.97
158	00	00	59	07	27.34	158	00	07.86	82.17	125.09
158	07	30	59	07	27.34	158	07	37.87	82.35	125.20
158	15	00	59	07	27.33	158	15	07.88	82.51	125.30
158	22	30	59	07	27.33	158	22	37.88	82.69	125.41
158	30	00	59	07	27.32	158	30	07.89	82.88	125.53
158	37	30	59	07	27.32	158	37	37.90	83.08	125.65
158	45	00	59	07	27.31	158	45	07.91	83.30	125.87
158	52	30	59	07	27.30	158	52	37.92	83.56	126.06
159	00	00	59	07	27.29	159	00	07.92	83.93	126.02
159	07	30	59	07	27.27	159	07	37.92	84.35	126.06
159	15	00	59	07	27.27	159	15	07.92	84.48	126.07
159	22	30	59	07	27.26	159	22	37.92	84.66	126.05
159	30	00	59	07	27.25	159	30	07.92	85.09	126.01
159	37	30	59	07	27.25	159	37	37.92	84.99	126.07
159	45	00	59	07	27.26	159	45	07.93	84.76	126.10
159	52	30	59	07	27.26	159	52	37.94	84.92	126.36
160	00	00	59	07	27.25	160	00	07.95	85.08	126.53
160	07	30	59	07	27.25	160	07	37.96	85.19	126.63
160	15	00	59	07	27.24	160	15	07.96	85.33	126.70
160	22	30	59	07	27.24	160	22	37.97	85.47	126.79
160	30	00	59	07	27.23	160	30	07.97	85.57	126.83
160	37	30	59	07	27.23	160	37	37.98	85.71	126.91
160	45	00	59	07	27.22	160	45	07.98	85.97	127.01
160	52	30	59	07	27.22	160	52	37.99	86.13	127.11
161	00	00	59	07	27.21	161	00	08.00	86.20	127.24
161	07	30	59	07	27.21	161	07	38.01	86.31	127.34
161	15	00	59	07	27.21	161	15	08.01	86.44	127.45
161	22	30	59	07	27.20	161	22	38.02	86.60	127.56
161	30	00	59	07	27.20	161	30	08.03	86.77	127.66
161	37	30	59	07	27.19	161	37	38.03	86.91	127.78
161	45	00	59	07	27.19	161	45	08.04	87.06	127.82
161	52	30	59	07	27.18	161	52	38.04	87.21	127.92

NAD 27 LATITUDE 59°07'30"

NAD 27 LATITUDE 59°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
162	00	00	59	07	27.18	162	00	08.05	87.35	128.06
162	07	30	59	07	27.17	162	07	38.06	87.47	128.18
162	15	00	59	07	27.17	162	15	08.07	87.59	128.31
162	22	30	59	07	27.17	162	22	38.07	87.70	128.42
162	30	00	59	07	27.16	162	30	08.08	87.81	128.54
162	37	30	59	07	27.16	162	37	38.09	87.93	128.69
162	45	00	59	07	27.16	162	45	08.10	88.05	128.81
162	52	30	59	07	27.15	162	52	38.10	88.16	128.92
163	00	00	59	07	27.18	163	00	08.18	87.34	130.13
163	07	30	59	07	27.18	163	07	38.19	87.37	130.20
163	15	00	59	07	27.18	163	15	08.19	87.39	130.26
163	22	30	59	07	27.18	163	22	38.19	87.41	130.33
163	30	00	59	07	27.17	163	30	08.20	87.44	130.40
163	37	30	59	07	27.17	163	37	38.20	87.47	130.46
163	45	00	59	07	27.17	163	45	08.21	87.50	130.53
163	52	30	59	07	27.17	163	52	38.21	87.53	130.58
164	00	00	59	07	27.17	164	00	08.13	87.53	129.28
164	07	30	59	07	27.17	164	07	38.13	87.66	129.35
164	15	00	59	07	27.16	164	15	08.14	87.78	129.43
164	22	30	59	07	27.16	164	22	38.14	87.91	129.50
164	30	00	59	07	27.16	164	30	08.14	88.04	129.57
164	37	30	59	07	27.15	164	37	38.15	88.17	129.64
164	45	00	59	07	27.15	164	45	08.15	88.30	129.71
164	52	30	59	07	27.14	164	52	38.16	88.43	129.78
165	00	00	59	07	27.15	165	00	07.97	88.24	126.78
165	07	30	59	07	27.14	165	07	37.97	88.42	126.81
165	15	00	59	07	27.14	165	15	07.97	88.60	126.84
165	22	30	59	07	27.13	165	22	37.98	88.78	126.87
165	30	00	59	07	27.12	165	30	07.98	88.96	126.89
165	37	30	59	07	27.12	165	37	37.98	89.15	126.92
165	45	00	59	07	27.11	165	45	07.98	89.33	126.95
165	52	30	59	07	27.11	165	52	37.98	89.51	126.97
166	00	00	59	07	27.14	166	00	08.00	88.50	127.30
166	07	30	59	07	27.14	166	07	38.00	88.65	127.23
166	15	00	59	07	27.13	166	15	07.99	88.81	127.17
166	22	30	59	07	27.12	166	22	37.99	88.96	127.11
166	30	00	59	07	27.12	166	30	07.99	89.11	127.04
166	37	30	59	07	27.12	166	37	37.98	89.23	126.97
166	45	00	59	07	27.11	166	45	07.98	89.39	126.91
166	52	30	59	07	27.11	166	52	37.97	89.54	126.84
167	00	00	59	07	27.09	167	00	07.95	89.90	126.46
167	07	30	59	07	27.09	167	07	37.95	90.07	126.40
167	15	00	59	07	27.08	167	15	07.94	90.25	126.34
167	22	30	59	07	27.08	167	22	37.94	90.43	126.29
167	30	00	59	07	27.07	167	30	07.93	90.61	126.23
167	37	30	59	07	27.07	167	37	37.93	90.78	126.17
167	45	00	59	07	27.06	167	45	07.93	90.96	126.12
167	52	30	59	07	27.05	167	52	37.92	91.13	126.06
168	00	00	59	07	27.05	168	00	07.92	91.13	126.06

NAD 27 LATITUDE 59°07'30"

NAD 27 LATITUDE 59°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
132	00	00	59	14	58.94	132	00	06.23	32.67	98.77
132	07	30	59	14	58.94	132	07	36.25	32.80	99.06
132	15	00	59	14	58.94	132	15	06.27	32.83	99.44
132	22	30	59	14	58.94	132	22	36.29	32.97	99.73
132	30	00	59	14	58.93	132	30	06.31	33.10	100.02
132	37	30	59	14	58.93	132	37	36.33	33.25	100.31
132	45	00	59	14	58.92	132	45	06.35	33.41	100.59
132	52	30	59	14	58.91	132	52	36.36	33.64	100.86
133	00	00	59	14	58.90	133	00	06.38	33.91	101.13
133	07	30	59	14	58.90	133	07	36.39	34.08	101.34
133	15	00	59	14	58.89	133	15	06.41	34.25	101.53
133	22	30	59	14	58.89	133	22	36.42	34.44	101.71
133	30	00	59	14	58.88	133	30	06.43	34.63	101.87
133	37	30	59	14	58.87	133	37	36.44	34.82	102.02
133	45	00	59	14	58.88	133	45	06.45	34.78	102.22
133	52	30	59	14	58.88	133	52	36.47	34.64	102.51
134	00	00	59	14	58.88	134	00	06.45	34.78	102.30
134	07	30	59	14	58.87	134	07	36.47	34.93	102.53
134	15	00	59	14	58.87	134	15	06.48	35.08	102.77
134	22	30	59	14	58.86	134	22	36.50	35.24	103.01
134	30	00	59	14	58.85	134	30	06.50	35.48	102.95
134	37	30	59	14	58.85	134	37	36.51	35.63	103.18
134	45	00	59	14	58.84	134	45	06.53	35.78	103.41
134	52	30	59	14	58.84	134	52	36.54	35.93	103.64
135	00	00	59	14	58.83	135	00	06.54	36.09	103.74
135	07	30	59	14	58.83	135	07	36.56	36.12	104.00
135	15	00	59	14	58.83	135	15	06.57	36.28	104.18
135	22	30	59	14	58.82	135	22	36.58	36.47	104.36
135	30	00	59	14	58.82	135	30	06.59	36.48	104.41
135	37	30	59	14	58.82	135	37	36.60	36.48	104.58
135	45	00	59	14	58.82	135	45	06.61	36.56	104.75
135	52	30	59	14	58.81	135	52	36.62	36.67	104.95
136	00	00	59	14	58.81	136	00	06.63	36.79	105.12
136	07	30	59	14	58.82	136	07	36.64	36.62	105.27
136	15	00	59	14	58.81	136	15	06.66	36.70	105.49
136	22	30	59	14	58.81	136	22	36.67	36.66	105.65
136	30	00	59	14	58.81	136	30	06.68	36.80	105.87
136	37	30	59	14	58.81	136	37	36.69	36.95	106.10
136	45	00	59	14	58.57	136	45	06.83	44.22	108.34
136	52	30	59	14	58.56	136	52	36.84	44.41	108.47
137	00	00	59	14	58.56	137	00	06.85	44.67	108.59
137	07	30	59	14	58.55	137	07	36.86	44.85	108.72
137	15	00	59	14	58.55	137	15	06.86	44.77	108.70
137	22	30	59	14	58.55	137	22	36.87	44.93	108.91
137	30	00	59	14	58.54	137	30	06.88	45.10	109.12
137	37	30	59	14	58.54	137	37	36.90	45.26	109.33
137	45	00	59	14	58.91	137	45	06.52	33.62	103.30
137	52	30	59	14	58.91	137	52	36.48	33.74	102.67

NAD 27 LATITUDE 59°15'00"

NAD 27 LATITUDE 59°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
138	00	00	59	14	58.87	138	00	06.44	35.03	102.04
138	07	30	59	14	58.88	138	07	36.40	34.77	101.40
138	15	00	59	14	58.96	138	15	06.28	32.19	99.54
138	22	30	59	14	58.94	138	22	36.25	32.74	99.10
138	30	00	59	14	58.95	138	30	06.24	32.64	98.87
138	37	30	59	14	58.96	138	37	36.20	32.09	98.18
138	45	00	59	14	58.95	138	45	06.19	32.43	98.15
138	52	30	59	14	58.94	138	52	36.19	32.90	98.15
139	00	00	59	14	58.93	139	00	06.19	33.15	98.09
139	07	30	59	14	58.90	139	07	36.22	34.02	98.59
139	15	00	59	14	58.93	139	15	06.10	33.13	96.64
139	22	30	59	14	58.93	139	22	36.06	33.25	96.10
139	30	00	59	14	58.97	139	30	05.88	32.03	93.13
139	37	30	59	14	58.96	139	37	35.88	32.55	93.26
139	45	00	59	14	58.93	139	45	05.89	33.07	93.39
139	52	30	59	14	58.91	139	52	35.90	33.59	93.44
140	00	00	59	14	58.90	140	00	05.91	34.07	93.70
140	07	30	59	14	58.88	140	07	35.91	34.64	93.75
140	15	00	59	14	58.86	140	15	05.92	35.16	93.87
140	22	30	59	14	58.85	140	22	35.93	35.69	93.99
140	30	00	59	14	58.83	140	30	05.94	36.21	94.11
140	37	30	59	14	58.77	140	37	35.93	38.01	94.00
140	45	00	59	14	58.74	140	45	05.94	39.04	94.18
140	52	30	59	14	58.72	140	52	35.95	39.55	94.22
141	00	00	59	14	58.70	141	00	05.97	40.34	94.55
141	07	30	59	14	58.68	141	07	35.97	40.96	94.60
141	15	00	59	14	58.66	141	15	05.98	41.50	94.71
141	22	30	59	14	58.61	141	22	35.98	42.97	94.76
141	30	00	59	14	58.59	141	30	05.98	43.56	94.85
141	37	30	59	14	58.57	141	37	35.99	44.16	94.94
141	45	00	59	14	58.51	141	45	06.00	46.09	95.10
141	52	30	59	14	58.48	141	52	36.00	46.88	95.14
142	00	00	59	14	58.40	142	00	06.03	49.39	95.52
142	07	30	59	14	58.38	142	07	36.03	50.06	95.52
142	15	00	59	14	58.33	142	15	06.04	51.55	95.75
142	22	30	59	14	58.28	142	22	36.07	53.18	96.21
142	30	00	59	14	58.26	142	30	06.08	53.74	96.30
142	37	30	59	14	58.23	142	37	36.09	54.69	96.46
142	45	00	59	14	58.17	142	45	06.21	56.66	98.39
142	52	30	59	14	58.15	142	52	36.24	57.24	98.83
143	00	00	59	14	58.11	143	00	06.29	58.42	99.72
143	07	30	59	14	58.08	143	07	36.35	59.33	100.69
143	15	00	59	14	58.10	143	15	06.16	58.73	97.59
143	22	30	59	14	58.08	143	22	36.16	59.33	97.58
143	30	00	59	14	58.06	143	30	06.16	59.93	97.58
143	37	30	59	14	58.04	143	37	36.16	60.54	97.57
143	45	00	59	14	58.04	143	45	06.78	60.79	107.53
143	52	30	59	14	58.03	143	52	36.80	61.02	107.76

NAD 27 LATITUDE 59°15'00"

NAD 27 LATITUDE 59°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
144	00	00	59	14	58.02	144	00	06.81	61.34	107.99
144	07	30	59	14	58.01	144	07	36.83	61.65	108.23
144	15	00	59	14	58.01	144	15	07.00	61.53	110.97
144	22	30	59	14	58.01	144	22	37.01	61.64	111.13
144	30	00	59	14	58.01	144	30	07.02	61.74	111.30
144	37	30	59	14	58.00	144	37	37.03	61.84	111.46
144	45	00	59	14	57.96	144	45	06.91	63.22	109.51
144	52	30	59	14	57.95	144	52	36.92	63.54	109.65
145	00	00	59	14	57.94	145	00	06.93	63.86	109.78
145	07	30	59	14	57.93	145	07	36.94	64.19	109.92
145	15	00	59	14	57.98	145	15	07.08	62.34	112.26
145	22	30	59	14	57.98	145	22	37.09	62.44	112.42
145	30	00	59	14	57.98	145	30	07.10	62.54	112.58
145	37	30	59	14	57.98	145	37	37.11	62.64	112.74
145	45	00	59	14	57.87	145	45	07.13	65.80	113.04
145	52	30	59	14	57.87	145	52	37.18	65.81	113.74
146	00	00	59	14	57.87	146	00	07.22	65.77	114.44
146	07	30	59	14	57.88	146	07	37.27	65.69	115.15
146	15	00	59	14	57.89	146	15	07.34	65.38	116.37
146	22	30	59	14	57.88	146	22	37.36	65.59	116.59
146	30	00	59	14	57.87	146	30	07.37	65.81	116.81
146	37	30	59	14	57.87	146	37	37.38	66.02	117.02
146	45	00	59	14	57.89	146	45	07.46	65.29	118.19
146	52	30	59	14	57.89	146	52	37.47	65.21	118.43
147	00	00	59	14	57.89	147	00	07.47	65.21	118.43
147	07	30	59	14	57.92	147	07	37.46	64.44	118.28
147	15	00	59	14	58.44	147	15	07.52	48.32	119.25
147	22	30	59	14	58.42	147	22	37.41	48.86	117.38
147	30	00	59	14	58.40	147	30	07.29	49.40	115.51
147	37	30	59	14	58.39	147	37	37.17	49.93	113.64
147	45	00	59	14	57.54	147	45	07.07	76.26	111.97
147	52	30	59	14	57.54	147	52	37.08	76.01	112.26
148	00	00	59	14	57.55	148	00	07.10	75.74	112.55
148	07	30	59	14	57.56	148	07	37.12	75.43	112.84
148	15	00	59	14	58.06	148	15	07.43	60.04	117.83
148	22	30	59	14	58.05	148	22	37.44	60.35	117.87
148	30	00	59	14	58.04	148	30	07.44	60.65	117.91
148	37	30	59	14	58.03	148	37	37.44	60.95	117.96
148	45	00	59	14	58.03	148	45	07.46	60.89	118.30
148	52	30	59	14	58.02	148	52	37.47	61.19	118.36
149	00	00	59	14	58.01	149	00	07.47	61.48	118.43
149	07	30	59	14	58.01	149	07	37.48	61.65	118.48
149	15	00	59	14	58.00	149	15	07.48	61.93	118.54
149	22	30	59	14	57.99	149	22	37.48	62.21	118.60
149	30	00	59	14	57.98	149	30	07.48	62.53	118.61
149	37	30	59	14	57.97	149	37	37.48	62.82	118.64
149	45	00	59	14	57.96	149	45	07.48	63.20	118.60
149	52	30	59	14	57.95	149	52	37.48	63.50	118.60

NAD 27 LATITUDE 59°15'00"

NAD 27 LATITUDE 59°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
150	00	00	59	14	57.94	150	00	07.48	63.81	118.57
150	07	30	59	14	57.93	150	07	37.48	64.12	118.53
150	15	00	59	14	57.92	150	15	07.48	64.42	118.50
150	22	30	59	14	57.91	150	22	37.48	64.76	118.49
150	30	00	59	14	57.89	150	30	07.47	65.25	118.44
150	37	30	59	14	57.87	150	37	37.47	65.78	118.36
150	45	00	59	14	57.86	150	45	07.47	66.17	118.35
150	52	30	59	14	57.84	150	52	37.46	66.78	118.24
151	00	00	59	14	57.80	151	00	07.55	67.94	119.60
151	07	30	59	14	57.80	151	07	37.55	68.20	119.66
151	15	00	59	14	57.77	151	15	07.53	68.87	119.33
151	22	30	59	14	57.78	151	22	37.56	68.73	119.78
151	30	00	59	14	57.77	151	30	07.56	69.00	119.84
151	37	30	59	14	57.76	151	37	37.56	69.29	119.90
151	45	00	59	14	57.75	151	45	07.57	69.58	119.95
151	52	30	59	14	57.74	151	52	37.57	69.89	120.00
152	00	00	59	14	57.74	152	00	07.57	70.00	120.02
152	07	30	59	14	57.74	152	07	37.58	70.07	120.11
152	15	00	59	14	57.73	152	15	07.58	70.33	120.14
152	22	30	59	14	57.72	152	22	37.56	70.47	119.90
152	30	00	59	14	57.71	152	30	07.55	70.97	119.68
152	37	30	59	14	57.70	152	37	37.55	71.23	119.74
152	45	00	59	14	57.70	152	45	07.56	71.29	119.79
152	52	30	59	14	57.69	152	52	37.56	71.56	119.84
153	00	00	59	14	57.68	153	00	07.57	71.82	119.89
153	07	30	59	14	57.67	153	07	37.57	72.08	119.94
153	15	00	59	14	57.67	153	15	07.54	72.12	119.53
153	22	30	59	14	57.66	153	22	37.55	72.54	119.58
153	30	00	59	14	57.64	153	30	07.55	73.07	119.71
153	37	30	59	14	57.62	153	37	37.56	73.61	119.84
153	45	00	59	14	57.61	153	45	07.59	73.96	120.37
153	52	30	59	14	57.58	153	52	37.64	75.00	121.03
154	00	00	59	14	57.56	154	00	07.69	75.54	121.89
154	07	30	59	14	57.56	154	07	37.70	75.62	122.04
154	15	00	59	14	57.55	154	15	07.71	75.93	122.21
154	22	30	59	14	57.54	154	22	37.72	76.21	122.37
154	30	00	59	14	57.53	154	30	07.73	76.48	122.50
154	37	30	59	14	57.52	154	37	37.74	76.75	122.62
154	45	00	59	14	57.52	154	45	07.75	76.84	122.76
154	52	30	59	14	57.51	154	52	37.75	76.92	122.90
155	00	00	59	14	57.50	155	00	07.70	77.38	122.10
155	07	30	59	14	57.49	155	07	37.71	77.63	122.21
155	15	00	59	14	57.48	155	15	07.72	77.87	122.44
155	22	30	59	14	57.48	155	22	37.74	78.14	122.74
155	30	00	59	14	57.47	155	30	07.75	78.39	122.86
155	37	30	59	14	57.46	155	37	37.76	78.61	122.96
155	45	00	59	14	57.45	155	45	07.76	78.84	123.06
155	52	30	59	14	57.45	155	52	37.77	79.05	123.10

NAD 27 LATITUDE 59°15'00"

NAD 27 LATITUDE 59°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
156	00	00	59	14	57.44	156	00	07.77	79.20	123.16
156	07	30	59	14	57.43	156	07	37.78	79.43	123.27
156	15	00	59	14	57.43	156	15	07.79	79.66	123.40
156	22	30	59	14	57.42	156	22	37.79	79.82	123.47
156	30	00	59	14	57.41	156	30	07.79	79.99	123.55
156	37	30	59	14	57.41	156	37	37.80	80.16	123.61
156	45	00	59	14	57.40	156	45	07.80	80.32	123.63
156	52	30	59	14	57.40	156	52	37.80	80.50	123.70
157	00	00	59	14	57.40	157	00	07.82	80.53	123.91
157	07	30	59	14	57.39	157	07	37.83	80.73	124.03
157	15	00	59	14	57.38	157	15	07.84	80.94	124.21
157	22	30	59	14	57.38	157	22	37.84	81.13	124.32
157	30	00	59	14	57.37	157	30	07.86	81.29	124.51
157	37	30	59	14	57.37	157	37	37.87	81.38	124.73
157	45	00	59	14	57.36	157	45	07.88	81.56	124.84
157	52	30	59	14	57.36	157	52	37.88	81.74	124.96
158	00	00	59	14	57.35	158	00	07.89	81.95	125.04
158	07	30	59	14	57.35	158	07	37.90	82.14	125.15
158	15	00	59	14	57.34	158	15	07.90	82.34	125.24
158	22	30	59	14	57.33	158	22	37.91	82.53	125.33
158	30	00	59	14	57.33	158	30	07.91	82.70	125.42
158	37	30	59	14	57.32	158	37	37.92	82.89	125.53
158	45	00	59	14	57.31	158	45	07.93	83.09	125.64
158	52	30	59	14	57.31	158	52	37.94	83.27	125.77
159	00	00	59	14	57.29	159	00	07.93	83.94	125.67
159	07	30	59	14	57.28	159	07	37.94	84.12	125.80
159	15	00	59	14	57.28	159	15	07.94	84.22	125.87
159	22	30	59	14	57.27	159	22	37.95	84.37	125.97
159	30	00	59	14	57.27	159	30	07.95	84.46	126.02
159	37	30	59	14	57.27	159	37	37.95	84.40	125.93
159	45	00	59	14	57.27	159	45	07.95	84.49	126.00
159	52	30	59	14	57.26	159	52	37.96	84.65	126.18
160	00	00	59	14	57.26	160	00	07.97	84.81	126.32
160	07	30	59	14	57.26	160	07	37.98	84.92	126.40
160	15	00	59	14	57.25	160	15	07.98	85.04	126.48
160	22	30	59	14	57.25	160	22	37.99	85.22	126.58
160	30	00	59	14	57.24	160	30	07.99	85.40	126.68
160	37	30	59	14	57.23	160	37	38.00	85.57	126.76
160	45	00	59	14	57.23	160	45	08.00	85.75	126.83
160	52	30	59	14	57.22	160	52	38.01	85.91	126.91
161	00	00	59	14	57.22	161	00	08.02	85.93	127.03
161	07	30	59	14	57.22	161	07	38.02	86.07	127.14
161	15	00	59	14	57.21	161	15	08.03	86.21	127.24
161	22	30	59	14	57.21	161	22	38.03	86.38	127.34
161	30	00	59	14	57.20	161	30	08.04	86.51	127.44
161	37	30	59	14	57.20	161	37	38.05	86.65	127.54
161	45	00	59	14	57.20	161	45	08.05	86.78	127.63
161	52	30	59	14	57.19	161	52	38.06	87.00	127.79

NAD 27 LATITUDE 59°15'00"

NAD 27 LATITUDE 59°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
162	00	00	59	14	57.19	162	00	08.07	87.09	127.86
162	07	30	59	14	57.18	162	07	38.07	87.21	127.98
162	15	00	59	14	57.18	162	15	08.08	87.32	128.09
162	22	30	59	14	57.17	162	22	38.09	87.43	128.21
162	30	00	59	14	57.17	162	30	08.10	87.54	128.33
162	37	30	59	14	57.17	162	37	38.10	87.66	128.45
162	45	00	59	14	57.16	162	45	08.11	87.77	128.58
162	52	30	59	14	57.16	162	52	38.12	87.88	128.70
163	00	00	59	14	57.18	163	00	08.18	87.16	129.71
163	07	30	59	14	57.18	163	07	38.19	87.19	129.78
163	15	00	59	14	57.18	163	15	08.19	87.22	129.85
163	22	30	59	14	57.18	163	22	38.20	87.24	129.91
163	30	00	59	14	57.18	163	30	08.20	87.26	129.98
163	37	30	59	14	57.18	163	37	38.20	87.29	130.04
163	45	00	59	14	57.18	163	45	08.21	87.32	130.11
163	52	30	59	14	57.18	163	52	38.21	87.35	130.16
164	00	00	59	14	57.18	164	00	08.14	87.34	129.06
164	07	30	59	14	57.17	164	07	38.15	87.47	129.13
164	15	00	59	14	57.17	164	15	08.15	87.59	129.21
164	22	30	59	14	57.16	164	22	38.16	87.72	129.28
164	30	00	59	14	57.16	164	30	08.16	87.85	129.35
164	37	30	59	14	57.16	164	37	38.16	87.98	129.42
164	45	00	59	14	57.15	164	45	08.17	88.11	129.49
164	52	30	59	14	57.15	164	52	38.17	88.24	129.56
165	00	00	59	14	57.15	165	00	07.99	88.14	126.67
165	07	30	59	14	57.15	165	07	37.99	88.32	126.70
165	15	00	59	14	57.14	165	15	08.00	88.50	126.73
165	22	30	59	14	57.13	165	22	38.00	88.68	126.75
165	30	00	59	14	57.13	165	30	08.00	88.86	126.78
165	37	30	59	14	57.12	165	37	38.00	89.05	126.81
165	45	00	59	14	57.12	165	45	08.00	89.23	126.83
165	52	30	59	14	57.11	165	52	38.00	89.41	126.86
166	00	00	59	14	57.14	166	00	08.02	88.57	127.13
166	07	30	59	14	57.13	166	07	38.02	88.73	127.07
166	15	00	59	14	57.13	166	15	08.01	88.88	127.01
166	22	30	59	14	57.12	166	22	38.01	89.03	126.94
166	30	00	59	14	57.12	166	30	08.01	89.15	126.87
166	37	30	59	14	57.11	166	37	38.00	89.31	126.81
166	45	00	59	14	57.11	166	45	08.00	89.46	126.74
166	52	30	59	14	57.10	166	52	37.99	89.62	126.67
167	00	00	59	14	57.09	167	00	07.97	89.95	126.34
167	07	30	59	14	57.09	167	07	37.97	90.13	126.29
167	15	00	59	14	57.08	167	15	07.96	90.31	126.23
167	22	30	59	14	57.08	167	22	37.96	90.48	126.17
167	30	00	59	14	57.07	167	30	07.96	90.66	126.12
167	37	30	59	14	57.06	167	37	37.95	90.84	126.06
167	45	00	59	14	57.06	167	45	07.95	91.01	126.00
167	52	30	59	14	57.05	167	52	37.95	91.19	125.94
168	00	00	59	14	57.05	168	00	07.95	91.19	125.94

NAD 27 LATITUDE 59°15'00"

NAD 27 LATITUDE 59°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
132	00	00	59	22	28.94	132	00	06.22	32.87	98.20
132	07	30	59	22	28.93	132	07	36.24	33.00	98.50
132	15	00	59	22	28.93	132	15	06.27	32.96	99.00
132	22	30	59	22	28.93	132	22	36.29	33.09	99.29
132	30	00	59	22	28.93	132	30	06.31	33.22	99.58
132	37	30	59	22	28.92	132	37	36.33	33.35	99.87
132	45	00	59	22	28.92	132	45	06.34	33.49	100.16
132	52	30	59	22	28.91	132	52	36.36	33.62	100.45
133	00	00	59	22	28.91	133	00	06.38	33.75	100.75
133	07	30	59	22	28.90	133	07	36.39	33.93	100.94
133	15	00	59	22	28.90	133	15	06.40	34.11	101.12
133	22	30	59	22	28.89	133	22	36.41	34.30	101.29
133	30	00	59	22	28.89	133	30	06.42	34.49	101.45
133	37	30	59	22	28.87	133	37	36.39	35.10	100.85
133	45	00	59	22	28.86	133	45	06.40	35.25	101.09
133	52	30	59	22	28.86	133	52	36.42	35.40	101.33
134	00	00	59	22	28.85	134	00	06.43	35.54	101.57
134	07	30	59	22	28.85	134	07	36.45	35.69	101.81
134	15	00	59	22	28.84	134	15	06.46	35.80	102.05
134	22	30	59	22	28.84	134	22	36.48	35.95	102.28
134	30	00	59	22	28.84	134	30	06.49	36.01	102.52
134	37	30	59	22	28.84	134	37	36.51	36.04	102.76
134	45	00	59	22	28.83	134	45	06.52	36.19	102.99
134	52	30	59	22	28.83	134	52	36.54	36.32	103.23
135	00	00	59	22	28.83	135	00	06.55	36.30	103.45
135	07	30	59	22	28.83	135	07	36.56	36.32	103.64
135	15	00	59	22	28.82	135	15	06.58	36.39	103.84
135	22	30	59	22	28.82	135	22	36.59	36.44	104.03
135	30	00	59	22	28.82	135	30	06.60	36.60	104.24
135	37	30	59	22	28.83	135	37	36.61	36.14	104.34
135	45	00	59	22	28.83	135	45	06.62	36.26	104.51
135	52	30	59	22	28.83	135	52	36.63	36.26	104.65
136	00	00	59	22	28.83	136	00	06.64	36.24	104.88
136	07	30	59	22	28.83	136	07	36.66	36.28	105.14
136	15	00	59	22	28.83	136	15	06.67	36.23	105.37
136	22	30	59	22	28.83	136	22	36.68	36.30	105.53
136	30	00	59	22	28.82	136	30	06.70	36.44	105.72
136	37	30	59	22	28.82	136	37	36.71	36.60	105.95
136	45	00	59	22	28.62	136	45	06.83	42.75	107.81
136	52	30	59	22	28.60	136	52	36.84	43.22	108.04
137	00	00	59	22	28.59	137	00	06.86	43.68	108.26
137	07	30	59	22	28.57	137	07	36.87	44.14	108.48
137	15	00	59	22	28.67	137	15	06.84	41.03	108.02
137	22	30	59	22	28.56	137	22	36.89	44.62	108.83
137	30	00	59	22	28.55	137	30	06.91	44.78	109.04
137	37	30	59	22	28.55	137	37	36.92	44.94	109.25
137	45	00	59	22	28.91	137	45	06.48	33.75	102.28
137	52	30	59	22	28.90	137	52	36.46	34.17	102.01

NAD 27 LATITUDE 59°22'30"

NAD 27 LATITUDE 59°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
138	00	00	59	22	28.88	138	00	06.44	34.59	101.73
138	07	30	59	22	28.87	138	07	36.42	35.02	101.45
138	15	00	59	22	28.99	138	15	06.29	31.27	99.35
138	22	30	59	22	28.98	138	22	36.28	31.57	99.19
138	30	00	59	22	28.98	138	30	06.26	31.62	98.87
138	37	30	59	22	28.98	138	37	36.24	31.69	98.55
138	45	00	59	22	28.98	138	45	06.21	31.65	98.08
138	52	30	59	22	28.96	138	52	36.22	32.29	98.18
139	00	00	59	22	28.95	139	00	06.19	32.47	97.77
139	07	30	59	22	28.93	139	07	36.22	33.24	98.18
139	15	00	59	22	28.94	139	15	06.13	32.83	96.80
139	22	30	59	22	28.96	139	22	36.02	32.15	95.08
139	30	00	59	22	28.97	139	30	05.94	31.93	93.81
139	37	30	59	22	28.95	139	37	35.95	32.46	93.94
139	45	00	59	22	28.93	139	45	05.96	32.98	94.06
139	52	30	59	22	28.92	139	52	35.96	33.50	94.12
140	00	00	59	22	28.90	140	00	05.98	33.98	94.38
140	07	30	59	22	28.88	140	07	35.98	34.55	94.43
140	15	00	59	22	28.87	140	15	05.99	35.07	94.55
140	22	30	59	22	28.85	140	22	35.99	35.60	94.67
140	30	00	59	22	28.79	140	30	05.99	37.44	94.57
140	37	30	59	22	28.76	140	37	36.00	38.42	94.75
140	45	00	59	22	28.74	140	45	06.01	39.05	94.86
140	52	30	59	22	28.72	140	52	36.01	39.59	94.91
141	00	00	59	22	28.69	141	00	06.03	40.60	95.23
141	07	30	59	22	28.68	141	07	36.03	40.88	95.29
141	15	00	59	22	28.63	141	15	06.04	42.29	95.34
141	22	30	59	22	28.61	141	22	36.04	42.93	95.43
141	30	00	59	22	28.59	141	30	06.05	43.56	95.51
141	37	30	59	22	28.53	141	37	36.06	45.47	95.67
141	45	00	59	22	28.48	141	45	06.07	46.99	95.82
141	52	30	59	22	28.46	141	52	36.07	47.72	95.87
142	00	00	59	22	28.39	142	00	06.10	49.98	96.28
142	07	30	59	22	28.36	142	07	36.10	50.88	96.32
142	15	00	59	22	28.34	142	15	06.11	51.49	96.43
142	22	30	59	22	28.28	142	22	36.14	53.11	96.89
142	30	00	59	22	28.25	142	30	06.15	54.06	97.05
142	37	30	59	22	28.21	142	37	36.16	55.25	97.35
142	45	00	59	22	28.17	142	45	06.24	56.60	98.56
142	52	30	59	22	28.15	142	52	36.27	57.21	98.98
143	00	00	59	22	28.13	143	00	06.29	57.83	99.41
143	07	30	59	22	28.11	143	07	36.32	58.44	99.83
143	15	00	59	22	28.11	143	15	06.21	58.58	98.01
143	22	30	59	22	28.09	143	22	36.21	59.21	98.09
143	30	00	59	22	28.07	143	30	06.21	59.83	98.14
143	37	30	59	22	28.05	143	37	36.22	60.44	98.17
143	45	00	59	22	28.05	143	45	06.82	60.38	107.75
143	52	30	59	22	28.04	143	52	36.84	60.70	107.99

NAD 27 LATITUDE 59°22'30"

NAD 27 LATITUDE 59°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
144	00	00	59	22	28.03	144	00	06.85	60.93	108.22
144	07	30	59	22	28.02	144	07	36.87	61.25	108.46
144	15	00	59	22	28.02	144	15	07.01	61.27	110.76
144	22	30	59	22	28.02	144	22	37.02	61.37	110.92
144	30	00	59	22	28.01	144	30	07.04	61.47	111.09
144	37	30	59	22	28.01	144	37	37.05	61.57	111.25
144	45	00	59	22	27.97	144	45	06.95	62.82	109.75
144	52	30	59	22	27.96	144	52	36.96	63.14	109.88
145	00	00	59	22	27.95	145	00	06.97	63.46	110.02
145	07	30	59	22	27.94	145	07	36.98	63.78	110.15
145	15	00	59	22	27.99	145	15	07.10	62.08	112.05
145	22	30	59	22	27.99	145	22	37.11	62.18	112.21
145	30	00	59	22	27.99	145	30	07.12	62.28	112.37
145	37	30	59	22	27.98	145	37	37.13	62.38	112.52
145	45	00	59	22	27.90	145	45	07.14	65.08	112.69
145	52	30	59	22	27.90	145	52	37.16	65.00	113.36
146	00	00	59	22	27.89	146	00	07.22	65.31	114.02
146	07	30	59	22	27.89	146	07	37.26	65.26	114.68
146	15	00	59	22	27.90	146	15	07.37	64.99	116.36
146	22	30	59	22	27.89	146	22	37.38	65.17	116.61
146	30	00	59	22	27.89	146	30	07.40	65.41	116.81
146	37	30	59	22	27.88	146	37	37.41	65.63	117.02
146	45	00	59	22	27.90	146	45	07.34	64.87	115.98
146	52	30	59	22	27.91	146	52	37.31	64.79	115.37
147	00	00	59	22	27.94	147	00	07.27	63.71	114.76
147	07	30	59	22	27.93	147	07	37.23	64.02	114.15
147	15	00	59	22	28.32	147	15	07.59	52.06	119.87
147	22	30	59	22	28.30	147	22	37.47	52.61	118.01
147	30	00	59	22	28.28	147	30	07.36	53.14	116.14
147	37	30	59	22	28.27	147	37	37.24	53.68	114.27
147	45	00	59	22	27.55	147	45	07.04	75.75	111.17
147	52	30	59	22	27.56	147	52	37.06	75.51	111.47
148	00	00	59	22	27.57	148	00	07.08	75.23	111.76
148	07	30	59	22	27.58	148	07	37.10	74.90	112.05
148	15	00	59	22	28.06	148	15	07.47	60.01	117.99
148	22	30	59	22	28.05	148	22	37.48	60.31	118.03
148	30	00	59	22	28.04	148	30	07.48	60.61	118.08
148	37	30	59	22	28.03	148	37	37.48	60.92	118.12
148	45	00	59	22	28.02	148	45	07.48	61.22	118.17
148	52	30	59	22	28.02	148	52	37.49	61.36	118.24
149	00	00	59	22	28.01	149	00	07.51	61.48	118.54
149	07	30	59	22	28.00	149	07	37.51	61.76	118.62
149	15	00	59	22	28.00	149	15	07.52	62.04	118.70
149	22	30	59	22	27.99	149	22	37.52	62.20	118.77
149	30	00	59	22	27.98	149	30	07.53	62.46	118.86
149	37	30	59	22	27.97	149	37	37.53	62.72	118.95
149	45	00	59	22	27.96	149	45	07.53	63.02	118.98
149	52	30	59	22	27.95	149	52	37.54	63.30	119.01

NAD 27 LATITUDE 59°22'30"

NAD 27 LATITUDE 59°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
150	00	00	59	22	27.94	150	00	07.53	63.66	118.95
150	07	30	59	22	27.93	150	07	37.53	63.98	118.85
150	15	00	59	22	27.92	150	15	07.52	64.28	118.71
150	22	30	59	22	27.91	150	22	37.52	64.56	118.67
150	30	00	59	22	27.90	150	30	07.52	65.01	118.68
150	37	30	59	22	27.88	150	37	37.51	65.63	118.60
150	45	00	59	22	27.86	150	45	07.51	66.10	118.53
150	52	30	59	22	27.85	150	52	37.51	66.51	118.53
151	00	00	59	22	27.81	151	00	07.58	67.73	119.70
151	07	30	59	22	27.80	151	07	37.58	67.98	119.77
151	15	00	59	22	27.80	151	15	07.59	68.24	119.83
151	22	30	59	22	27.79	151	22	37.59	68.49	119.89
151	30	00	59	22	27.78	151	30	07.60	68.76	119.95
151	37	30	59	22	27.77	151	37	37.60	69.03	120.01
151	45	00	59	22	27.76	151	45	07.60	69.18	120.07
151	52	30	59	22	27.76	151	52	37.61	69.45	120.12
152	00	00	59	22	27.75	152	00	07.61	69.72	120.17
152	07	30	59	22	27.74	152	07	37.61	69.98	120.22
152	15	00	59	22	27.73	152	15	07.62	70.24	120.25
152	22	30	59	22	27.72	152	22	37.62	70.50	120.28
152	30	00	59	22	27.71	152	30	07.59	70.71	119.94
152	37	30	59	22	27.71	152	37	37.59	70.94	119.83
152	45	00	59	22	27.70	152	45	07.59	71.20	119.88
152	52	30	59	22	27.69	152	52	37.59	71.47	119.94
153	00	00	59	22	27.68	153	00	07.60	71.74	120.01
153	07	30	59	22	27.67	153	07	37.60	72.00	120.08
153	15	00	59	22	27.68	153	15	07.61	71.91	120.17
153	22	30	59	22	27.66	153	22	37.62	72.45	120.34
153	30	00	59	22	27.64	153	30	07.62	72.87	120.37
153	37	30	59	22	27.63	153	37	37.63	73.33	120.46
153	45	00	59	22	27.61	153	45	07.66	73.93	120.97
153	52	30	59	22	27.60	153	52	37.66	74.39	121.04
154	00	00	59	22	27.57	154	00	07.70	75.17	121.54
154	07	30	59	22	27.57	154	07	37.71	75.31	121.70
154	15	00	59	22	27.56	154	15	07.72	75.63	121.87
154	22	30	59	22	27.55	154	22	37.73	75.91	122.03
154	30	00	59	22	27.54	154	30	07.74	76.17	122.16
154	37	30	59	22	27.53	154	37	37.74	76.44	122.28
154	45	00	59	22	27.52	154	45	07.75	76.58	122.41
154	52	30	59	22	27.52	154	52	37.76	76.70	122.55
155	00	00	59	22	27.51	155	00	07.73	77.14	122.12
155	07	30	59	22	27.50	155	07	37.74	77.39	122.26
155	15	00	59	22	27.49	155	15	07.75	77.64	122.42
155	22	30	59	22	27.48	155	22	37.76	77.89	122.51
155	30	00	59	22	27.48	155	30	07.77	78.14	122.75
155	37	30	59	22	27.47	155	37	37.79	78.38	122.96
155	45	00	59	22	27.46	155	45	07.79	78.63	123.04
155	52	30	59	22	27.45	155	52	37.80	78.88	123.12

NAD 27 LATITUDE 59°22'30"

NAD 27 LATITUDE 59°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
156	00	00	59	22	27.44	156	00	07.80	79.09	123.18
156	07	30	59	22	27.44	156	07	37.81	79.30	123.28
156	15	00	59	22	27.43	156	15	07.81	79.50	123.36
156	22	30	59	22	27.43	156	22	37.82	79.65	123.47
156	30	00	59	22	27.42	156	30	07.83	79.80	123.64
156	37	30	59	22	27.41	156	37	37.83	79.99	123.71
156	45	00	59	22	27.41	156	45	07.84	80.15	123.80
156	52	30	59	22	27.40	156	52	37.84	80.33	123.87
157	00	00	59	22	27.40	157	00	07.86	80.34	124.05
157	07	30	59	22	27.40	157	07	37.86	80.55	124.17
157	15	00	59	22	27.39	157	15	07.87	80.74	124.30
157	22	30	59	22	27.39	157	22	37.88	80.91	124.41
157	30	00	59	22	27.38	157	30	07.88	81.08	124.52
157	37	30	59	22	27.37	157	37	37.89	81.27	124.64
157	45	00	59	22	27.37	157	45	07.90	81.39	124.77
157	52	30	59	22	27.36	157	52	37.91	81.54	124.90
158	00	00	59	22	27.36	158	00	07.91	81.73	124.93
158	07	30	59	22	27.35	158	07	37.92	81.92	125.05
158	15	00	59	22	27.35	158	15	07.93	82.13	125.17
158	22	30	59	22	27.34	158	22	37.93	82.29	125.29
158	30	00	59	22	27.33	158	30	07.93	82.51	125.30
158	37	30	59	22	27.33	158	37	37.94	82.73	125.36
158	45	00	59	22	27.32	158	45	07.95	82.88	125.54
158	52	30	59	22	27.32	158	52	37.96	83.06	125.65
159	00	00	59	22	27.30	159	00	07.94	83.62	125.39
159	07	30	59	22	27.29	159	07	37.94	83.72	125.44
159	15	00	59	22	27.29	159	15	07.95	83.76	125.46
159	22	30	59	22	27.29	159	22	37.95	83.87	125.55
159	30	00	59	22	27.29	159	30	07.96	84.00	125.64
159	37	30	59	22	27.28	159	37	37.96	84.13	125.74
159	45	00	59	22	27.28	159	45	07.97	84.27	125.86
159	52	30	59	22	27.27	159	52	37.98	84.42	125.99
160	00	00	59	22	27.27	160	00	07.99	84.55	126.11
160	07	30	59	22	27.26	160	07	37.99	84.67	126.17
160	15	00	59	22	27.26	160	15	08.00	84.81	126.27
160	22	30	59	22	27.25	160	22	38.00	84.95	126.37
160	30	00	59	22	27.25	160	30	08.01	85.11	126.47
160	37	30	59	22	27.24	160	37	38.02	85.28	126.57
160	45	00	59	22	27.24	160	45	08.02	85.44	126.66
160	52	30	59	22	27.23	160	52	38.03	85.63	126.75
161	00	00	59	22	27.24	161	00	08.02	85.52	126.71
161	07	30	59	22	27.23	161	07	38.03	85.66	126.83
161	15	00	59	22	27.23	161	15	08.04	85.79	126.93
161	22	30	59	22	27.22	161	22	38.05	85.94	127.04
161	30	00	59	22	27.22	161	30	08.05	86.15	127.18
161	37	30	59	22	27.21	161	37	38.06	86.33	127.31
161	45	00	59	22	27.21	161	45	08.07	86.47	127.42
161	52	30	59	22	27.20	161	52	38.08	86.62	127.56

NAD 27 LATITUDE 59°22'30"

NAD 27 LATITUDE 59°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
162	00	00	59	22	27.20	162	00	08.09	86.78	127.68
162	07	30	59	22	27.19	162	07	38.09	86.90	127.78
162	15	00	59	22	27.19	162	15	08.10	87.02	127.89
162	22	30	59	22	27.18	162	22	38.11	87.14	128.00
162	30	00	59	22	27.18	162	30	08.11	87.26	128.11
162	37	30	59	22	27.18	162	37	38.12	87.38	128.23
162	45	00	59	22	27.17	162	45	08.13	87.49	128.34
162	52	30	59	22	27.17	162	52	38.13	87.61	128.46
163	00	00	59	22	27.19	163	00	08.19	86.99	129.31
163	07	30	59	22	27.19	163	07	38.19	87.01	129.36
163	15	00	59	22	27.19	163	15	08.20	87.04	129.43
163	22	30	59	22	27.19	163	22	38.20	87.06	129.49
163	30	00	59	22	27.19	163	30	08.20	87.08	129.56
163	37	30	59	22	27.18	163	37	38.21	87.11	129.63
163	45	00	59	22	27.18	163	45	08.21	87.14	129.69
163	52	30	59	22	27.18	163	52	38.22	87.17	129.74
164	00	00	59	22	27.18	164	00	08.16	87.14	128.84
164	07	30	59	22	27.18	164	07	38.16	87.27	128.91
164	15	00	59	22	27.18	164	15	08.17	87.40	128.99
164	22	30	59	22	27.17	164	22	38.17	87.53	129.06
164	30	00	59	22	27.17	164	30	08.18	87.66	129.12
164	37	30	59	22	27.16	164	37	38.18	87.79	129.20
164	45	00	59	22	27.16	164	45	08.19	87.92	129.27
164	52	30	59	22	27.16	164	52	38.19	88.05	129.34
165	00	00	59	22	27.16	165	00	08.01	88.03	126.56
165	07	30	59	22	27.15	165	07	38.02	88.21	126.59
165	15	00	59	22	27.14	165	15	08.02	88.39	126.61
165	22	30	59	22	27.14	165	22	38.02	88.57	126.64
165	30	00	59	22	27.13	165	30	08.02	88.75	126.67
165	37	30	59	22	27.13	165	37	38.02	88.93	126.69
165	45	00	59	22	27.12	165	45	08.03	89.12	126.72
165	52	30	59	22	27.11	165	52	38.03	89.30	126.74
166	00	00	59	22	27.14	166	00	08.04	88.64	126.97
166	07	30	59	22	27.13	166	07	38.04	88.80	126.91
166	15	00	59	22	27.13	166	15	08.03	88.95	126.84
166	22	30	59	22	27.12	166	22	38.03	89.10	126.78
166	30	00	59	22	27.12	166	30	08.02	89.23	126.71
166	37	30	59	22	27.11	166	37	38.02	89.38	126.64
166	45	00	59	22	27.11	166	45	08.02	89.54	126.58
166	52	30	59	22	27.10	166	52	38.01	89.69	126.51
167	00	00	59	22	27.09	167	00	07.99	90.00	126.23
167	07	30	59	22	27.09	167	07	37.99	90.18	126.17
167	15	00	59	22	27.08	167	15	07.99	90.36	126.11
167	22	30	59	22	27.07	167	22	37.98	90.54	126.06
167	30	00	59	22	27.07	167	30	07.98	90.71	126.00
167	37	30	59	22	27.06	167	37	37.98	90.89	125.94
167	45	00	59	22	27.06	167	45	07.97	91.07	125.88
167	52	30	59	22	27.05	167	52	37.97	91.23	125.82
168	00	00	59	22	27.05	168	00	07.97	91.23	125.82

NAD 27 LATITUDE 59°22'30"

NAD 27 LATITUDE 59°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
132	00	00	59	29	58.97	132	00	06.20	32.02	97.60
132	07	30	59	29	58.96	132	07	36.23	32.24	97.94
132	15	00	59	29	58.94	132	15	06.26	32.87	98.50
132	22	30	59	29	58.93	132	22	36.28	33.00	98.80
132	30	00	59	29	58.93	132	30	06.30	33.13	99.09
132	37	30	59	29	58.92	132	37	36.32	33.25	99.39
132	45	00	59	29	58.92	132	45	06.34	33.37	99.70
132	52	30	59	29	58.92	132	52	36.36	33.47	100.05
133	00	00	59	29	58.92	133	00	06.38	33.56	100.44
133	07	30	59	29	58.91	133	07	36.40	33.73	100.62
133	15	00	59	29	58.89	133	15	06.36	34.33	100.05
133	22	30	59	29	58.89	133	22	36.37	34.48	100.29
133	30	00	59	29	58.88	133	30	06.39	34.63	100.53
133	37	30	59	29	58.88	133	37	36.41	34.78	100.77
133	45	00	59	29	58.87	133	45	06.42	34.93	101.01
133	52	30	59	29	58.87	133	52	36.44	35.08	101.25
134	00	00	59	29	58.86	134	00	06.45	35.22	101.48
134	07	30	59	29	58.86	134	07	36.47	35.37	101.72
134	15	00	59	29	58.85	134	15	06.48	35.53	101.96
134	22	30	59	29	58.85	134	22	36.49	35.68	102.20
134	30	00	59	29	58.84	134	30	06.51	35.82	102.44
134	37	30	59	29	58.84	134	37	36.53	35.93	102.67
134	45	00	59	29	58.83	134	45	06.54	36.08	102.91
134	52	30	59	29	58.83	134	52	36.55	36.22	103.13
135	00	00	59	29	58.83	135	00	06.57	36.30	103.39
135	07	30	59	29	58.82	135	07	36.59	36.40	103.62
135	15	00	59	29	58.82	135	15	06.60	36.44	103.77
135	22	30	59	29	58.82	135	22	36.60	36.42	103.87
135	30	00	59	29	58.82	135	30	06.62	36.44	104.08
135	37	30	59	29	58.82	135	37	36.63	36.39	104.27
135	45	00	59	29	58.85	135	45	06.62	35.66	104.21
135	52	30	59	29	58.84	135	52	36.64	35.78	104.40
136	00	00	59	29	58.84	136	00	06.65	35.87	104.62
136	07	30	59	29	58.84	136	07	36.67	35.93	105.01
136	15	00	59	29	58.84	136	15	06.68	35.88	105.16
136	22	30	59	29	58.84	136	22	36.70	35.97	105.39
136	30	00	59	29	58.83	136	30	06.71	36.12	105.63
136	37	30	59	29	58.83	136	37	36.73	36.28	105.87
136	45	00	59	29	58.65	136	45	06.83	41.89	107.50
136	52	30	59	29	58.63	136	52	36.85	42.51	107.76
137	00	00	59	29	58.61	137	00	06.87	43.12	108.03
137	07	30	59	29	58.59	137	07	36.88	43.74	108.30
137	15	00	59	29	58.80	137	15	06.80	37.07	107.03
137	22	30	59	29	58.80	137	22	36.82	37.23	107.26
137	30	00	59	29	58.68	137	30	06.88	40.71	108.30
137	37	30	59	29	58.67	137	37	36.90	41.04	108.57
137	45	00	59	29	58.83	137	45	06.53	36.17	102.74
137	52	30	59	29	58.83	137	52	36.50	36.16	102.31

NAD 27 LATITUDE 59°30'00"

NAD 27 LATITUDE 59°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
138	00	00	59	29	58.83	138	00	06.47	36.12	101.87
138	07	30	59	29	58.83	138	07	36.45	36.11	101.44
138	15	00	59	29	59.01	138	15	06.34	30.78	99.75
138	22	30	59	29	58.99	138	22	36.33	31.12	99.64
138	30	00	59	29	58.98	138	30	06.32	31.40	99.50
138	37	30	59	29	58.98	138	37	36.31	31.67	99.34
138	45	00	59	29	58.97	138	45	06.27	31.81	98.72
138	52	30	59	29	58.96	138	52	36.27	32.30	98.57
139	00	00	59	29	58.97	139	00	06.16	32.04	96.94
139	07	30	59	29	58.96	139	07	36.19	32.66	97.38
139	15	00	59	29	58.96	139	15	06.07	32.22	95.47
139	22	30	59	29	58.99	139	22	36.00	31.37	94.35
139	30	00	59	29	58.97	139	30	06.00	31.90	94.48
139	37	30	59	29	58.95	139	37	36.01	32.42	94.61
139	45	00	59	29	58.94	139	45	06.02	32.88	94.74
139	52	30	59	29	58.92	139	52	36.02	33.41	94.75
140	00	00	59	29	58.90	140	00	06.03	34.20	94.94
140	07	30	59	29	58.89	140	07	36.05	34.46	95.11
140	15	00	59	29	58.83	140	15	06.04	36.25	95.01
140	22	30	59	29	58.81	140	22	36.03	36.83	94.81
140	30	00	59	29	58.78	140	30	06.06	37.79	95.31
140	37	30	59	29	58.76	140	37	36.06	38.33	95.42
140	45	00	59	29	58.74	140	45	06.07	38.97	95.54
140	52	30	59	29	58.72	140	52	36.08	39.65	95.60
141	00	00	59	29	58.68	141	00	06.09	40.87	95.89
141	07	30	59	29	58.66	141	07	36.10	41.55	95.94
141	15	00	59	29	58.63	141	15	06.10	42.26	96.01
141	22	30	59	29	58.61	141	22	36.11	42.97	96.09
141	30	00	59	29	58.55	141	30	06.12	44.83	96.23
141	37	30	59	29	58.50	141	37	36.13	46.37	96.38
141	45	00	59	29	58.48	141	45	06.13	47.01	96.48
141	52	30	59	29	58.45	141	52	36.14	47.98	96.55
142	00	00	59	29	58.38	142	00	06.17	50.08	97.01
142	07	30	59	29	58.36	142	07	36.17	50.81	97.01
142	15	00	59	29	58.30	142	15	06.20	52.44	97.47
142	22	30	59	29	58.29	142	22	36.20	53.04	97.57
142	30	00	59	29	58.23	142	30	06.23	54.63	97.95
142	37	30	59	29	58.21	142	37	36.23	55.36	98.04
142	45	00	59	29	58.18	142	45	06.30	56.45	99.10
142	52	30	59	29	58.16	142	52	36.32	57.01	99.46
143	00	00	59	29	58.14	143	00	06.34	57.56	99.83
143	07	30	59	29	58.12	143	07	36.37	58.12	100.20
143	15	00	59	29	58.12	143	15	06.24	58.34	98.18
143	22	30	59	29	58.09	143	22	36.24	58.95	98.19
143	30	00	59	29	58.08	143	30	06.24	59.56	98.21
143	37	30	59	29	58.06	143	37	36.24	60.16	98.22
143	45	00	59	29	58.06	143	45	06.86	59.98	107.97
143	52	30	59	29	58.05	143	52	36.88	60.29	108.21

NAD 27 LATITUDE 59°30'00"

NAD 27 LATITUDE 59°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
144	00	00	59	29	58.04	144	00	06.89	60.60	108.45
144	07	30	59	29	58.03	144	07	36.91	60.84	108.69
144	15	00	59	29	58.03	144	15	07.03	61.00	110.55
144	22	30	59	29	58.03	144	22	37.04	61.10	110.72
144	30	00	59	29	58.02	144	30	07.05	61.21	110.88
144	37	30	59	29	58.02	144	37	37.06	61.31	111.04
144	45	00	59	29	57.98	144	45	06.98	62.41	109.86
144	52	30	59	29	57.97	144	52	37.00	62.73	110.08
145	00	00	59	29	57.96	145	00	07.01	63.05	110.30
145	07	30	59	29	57.95	145	07	37.02	63.38	110.52
145	15	00	59	29	58.00	145	15	07.11	61.81	111.84
145	22	30	59	29	58.00	145	22	37.12	61.91	112.00
145	30	00	59	29	58.00	145	30	07.13	62.01	112.15
145	37	30	59	29	57.99	145	37	37.14	62.11	112.31
145	45	00	59	29	57.92	145	45	07.17	64.27	112.78
145	52	30	59	29	57.91	145	52	37.19	64.56	113.16
146	00	00	59	29	57.90	146	00	07.22	64.87	113.54
146	07	30	59	29	57.91	146	07	37.24	64.78	113.93
146	15	00	59	29	57.91	146	15	07.40	64.55	116.45
146	22	30	59	29	57.91	146	22	37.41	64.77	116.67
146	30	00	59	29	57.90	146	30	07.43	64.98	116.88
146	37	30	59	29	57.89	146	37	37.44	65.24	117.00
146	45	00	59	29	57.92	146	45	07.32	64.44	115.22
146	52	30	59	29	57.92	146	52	37.31	64.36	115.03
147	00	00	59	29	57.95	147	00	07.30	63.29	114.85
147	07	30	59	29	57.95	147	07	37.29	63.59	114.66
147	15	00	59	29	58.20	147	15	07.66	55.81	120.50
147	22	30	59	29	58.18	147	22	37.54	56.35	118.63
147	30	00	59	29	58.16	147	30	07.42	56.89	116.77
147	37	30	59	29	58.14	147	37	37.30	57.42	114.90
147	45	00	59	29	57.57	147	45	07.01	75.28	110.35
147	52	30	59	29	57.58	147	52	37.03	75.05	110.64
148	00	00	59	29	57.58	148	00	07.05	74.77	110.94
148	07	30	59	29	57.59	148	07	37.07	74.43	111.23
148	15	00	59	29	58.06	148	15	07.51	59.97	118.15
148	22	30	59	29	58.05	148	22	37.51	60.27	118.20
148	30	00	59	29	58.04	148	30	07.51	60.57	118.24
148	37	30	59	29	58.03	148	37	37.52	60.88	118.29
148	45	00	59	29	58.02	148	45	07.52	61.18	118.33
148	52	30	59	29	58.01	148	52	37.52	61.48	118.37
149	00	00	59	29	58.01	149	00	07.53	61.62	118.45
149	07	30	59	29	58.00	149	07	37.53	61.92	118.49
149	15	00	59	29	57.99	149	15	07.55	62.06	118.78
149	22	30	59	29	57.99	149	22	37.56	62.32	118.88
149	30	00	59	29	57.98	149	30	07.56	62.56	119.00
149	37	30	59	29	57.97	149	37	37.57	62.70	119.17
149	45	00	59	29	57.97	149	45	07.58	62.91	119.34
149	52	30	59	29	57.96	149	52	37.59	63.14	119.50

NAD 27 LATITUDE 59°30'00"

NAD 27 LATITUDE 59°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
150	00	00	59	29	57.95	150	00	07.61	63.39	119.66
150	07	30	59	29	57.94	150	07	37.61	63.68	119.72
150	15	00	59	29	57.93	150	15	07.60	64.07	119.55
150	22	30	59	29	57.91	150	22	37.58	64.51	119.28
150	30	00	59	29	57.90	150	30	07.57	64.98	119.07
150	37	30	59	29	57.89	150	37	37.57	65.37	119.06
150	45	00	59	29	57.87	150	45	07.55	66.02	118.79
150	52	30	59	29	57.85	150	52	37.55	66.52	118.86
151	00	00	59	29	57.82	151	00	07.61	67.57	119.80
151	07	30	59	29	57.81	151	07	37.62	67.82	119.86
151	15	00	59	29	57.80	151	15	07.62	68.07	119.93
151	22	30	59	29	57.79	151	22	37.63	68.28	119.99
151	30	00	59	29	57.78	151	30	07.63	68.55	120.05
151	37	30	59	29	57.78	151	37	37.63	68.82	120.11
151	45	00	59	29	57.77	151	45	07.64	69.09	120.17
151	52	30	59	29	57.76	151	52	37.64	69.36	120.22
152	00	00	59	29	57.75	152	00	07.64	69.62	120.27
152	07	30	59	29	57.74	152	07	37.65	69.89	120.32
152	15	00	59	29	57.73	152	15	07.65	70.15	120.36
152	22	30	59	29	57.73	152	22	37.65	70.41	120.39
152	30	00	59	29	57.72	152	30	07.65	70.66	120.40
152	37	30	59	29	57.71	152	37	37.62	70.84	119.91
152	45	00	59	29	57.70	152	45	07.62	71.11	119.97
152	52	30	59	29	57.69	152	52	37.63	71.38	120.03
153	00	00	59	29	57.68	153	00	07.64	71.68	120.16
153	07	30	59	29	57.67	153	07	37.64	71.95	120.22
153	15	00	59	29	57.69	153	15	07.67	71.62	120.67
153	22	30	59	29	57.67	153	22	37.67	72.07	120.71
153	30	00	59	29	57.65	153	30	07.68	72.59	120.84
153	37	30	59	29	57.64	153	37	37.68	72.97	120.84
153	45	00	59	29	57.61	153	45	07.70	73.93	121.15
153	52	30	59	29	57.60	153	52	37.70	74.24	121.16
154	00	00	59	29	57.59	154	00	07.70	74.57	121.16
154	07	30	59	29	57.58	154	07	37.71	74.95	121.34
154	15	00	59	29	57.57	154	15	07.72	75.29	121.55
154	22	30	59	29	57.56	154	22	37.74	75.56	121.71
154	30	00	59	29	57.55	154	30	07.74	75.82	121.83
154	37	30	59	29	57.54	154	37	37.75	76.08	121.95
154	45	00	59	29	57.53	154	45	07.76	76.37	122.06
154	52	30	59	29	57.52	154	52	37.77	76.66	122.20
155	00	00	59	29	57.51	155	00	07.77	76.92	122.19
155	07	30	59	29	57.51	155	07	37.77	77.17	122.31
155	15	00	59	29	57.50	155	15	07.78	77.42	122.43
155	22	30	59	29	57.49	155	22	37.79	77.67	122.58
155	30	00	59	29	57.48	155	30	07.80	77.92	122.72
155	37	30	59	29	57.47	155	37	37.81	78.17	122.91
155	45	00	59	29	57.47	155	45	07.82	78.42	123.01
155	52	30	59	29	57.46	155	52	37.82	78.67	123.09

NAD 27 LATITUDE 59°30'00"

NAD 27 LATITUDE 59°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
156	00	00	59	29	57.45	156	00	07.83	78.89	123.16
156	07	30	59	29	57.44	156	07	37.83	79.08	123.24
156	15	00	59	29	57.44	156	15	07.84	79.26	123.32
156	22	30	59	29	57.43	156	22	37.84	79.41	123.42
156	30	00	59	29	57.43	156	30	07.85	79.59	123.55
156	37	30	59	29	57.42	156	37	37.86	79.74	123.66
156	45	00	59	29	57.42	156	45	07.87	79.94	123.77
156	52	30	59	29	57.41	156	52	37.87	80.14	123.84
157	00	00	59	29	57.41	157	00	07.88	80.11	124.01
157	07	30	59	29	57.41	157	07	37.89	80.32	124.13
157	15	00	59	29	57.40	157	15	07.90	80.50	124.23
157	22	30	59	29	57.39	157	22	37.90	80.65	124.35
157	30	00	59	29	57.39	157	30	07.91	80.84	124.45
157	37	30	59	29	57.38	157	37	37.92	81.03	124.56
157	45	00	59	29	57.38	157	45	07.93	81.18	124.70
157	52	30	59	29	57.37	157	52	37.94	81.33	124.86
158	00	00	59	29	57.37	158	00	07.94	81.52	124.96
158	07	30	59	29	57.36	158	07	37.95	81.70	125.02
158	15	00	59	29	57.35	158	15	07.95	81.88	125.12
158	22	30	59	29	57.35	158	22	37.96	82.08	125.21
158	30	00	59	29	57.34	158	30	07.96	82.26	125.29
158	37	30	59	29	57.34	158	37	37.97	82.45	125.37
158	45	00	59	29	57.33	158	45	07.97	82.64	125.47
158	52	30	59	29	57.32	158	52	37.98	82.82	125.58
159	00	00	59	29	57.31	159	00	07.95	83.28	125.06
159	07	30	59	29	57.31	159	07	37.95	83.37	125.12
159	15	00	59	29	57.30	159	15	07.96	83.51	125.22
159	22	30	59	29	57.30	159	22	37.97	83.64	125.33
159	30	00	59	29	57.29	159	30	07.97	83.79	125.43
159	37	30	59	29	57.29	159	37	37.98	83.92	125.53
159	45	00	59	29	57.28	159	45	07.99	84.05	125.64
159	52	30	59	29	57.28	159	52	37.99	84.19	125.75
160	00	00	59	29	57.27	160	00	08.00	84.32	125.86
160	07	30	59	29	57.27	160	07	38.01	84.44	125.97
160	15	00	59	29	57.27	160	15	08.01	84.57	126.06
160	22	30	59	29	57.26	160	22	38.02	84.70	126.17
160	30	00	59	29	57.26	160	30	08.03	84.85	126.28
160	37	30	59	29	57.25	160	37	38.03	85.02	126.38
160	45	00	59	29	57.25	160	45	08.04	85.17	126.49
160	52	30	59	29	57.24	160	52	38.05	85.30	126.61
161	00	00	59	29	57.24	161	00	08.04	85.29	126.58
161	07	30	59	29	57.24	161	07	38.05	85.39	126.63
161	15	00	59	29	57.24	161	15	08.06	85.53	126.74
161	22	30	59	29	57.23	161	22	38.06	85.66	126.86
161	30	00	59	29	57.23	161	30	08.07	85.80	126.94
161	37	30	59	29	57.22	161	37	38.08	85.97	127.07
161	45	00	59	29	57.22	161	45	08.09	86.16	127.23
161	52	30	59	29	57.21	161	52	38.09	86.32	127.35

NAD 27 LATITUDE 59°30'00"

NAD 27 LATITUDE 59°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
162	00	00	59	29	57.20	162	00	08.10	86.50	127.46
162	07	30	59	29	57.20	162	07	38.11	86.62	127.56
162	15	00	59	29	57.20	162	15	08.12	86.74	127.68
162	22	30	59	29	57.19	162	22	38.12	86.85	127.80
162	30	00	59	29	57.19	162	30	08.13	86.97	127.92
162	37	30	59	29	57.19	162	37	38.14	87.00	128.00
162	45	00	59	29	57.19	162	45	08.14	87.00	128.13
162	52	30	59	29	57.19	162	52	38.15	87.03	128.24
163	00	00	59	29	57.20	163	00	08.19	86.80	128.89
163	07	30	59	29	57.19	163	07	38.20	86.83	128.95
163	15	00	59	29	57.19	163	15	08.20	86.86	129.02
163	22	30	59	29	57.19	163	22	38.20	86.87	129.07
163	30	00	59	29	57.19	163	30	08.21	86.90	129.14
163	37	30	59	29	57.19	163	37	38.21	86.93	129.21
163	45	00	59	29	57.19	163	45	08.22	86.95	129.27
163	52	30	59	29	57.19	163	52	38.22	86.96	129.32
164	00	00	59	29	57.19	164	00	08.18	86.96	128.62
164	07	30	59	29	57.19	164	07	38.18	87.08	128.69
164	15	00	59	29	57.18	164	15	08.18	87.21	128.77
164	22	30	59	29	57.18	164	22	38.19	87.33	128.84
164	30	00	59	29	57.17	164	30	08.19	87.46	128.90
164	37	30	59	29	57.17	164	37	38.20	87.59	128.97
164	45	00	59	29	57.16	164	45	08.20	87.72	129.05
164	52	30	59	29	57.16	164	52	38.21	87.85	129.12
165	00	00	59	29	57.16	165	00	08.04	87.93	126.45
165	07	30	59	29	57.15	165	07	38.04	88.10	126.47
165	15	00	59	29	57.15	165	15	08.04	88.28	126.50
165	22	30	59	29	57.14	165	22	38.04	88.47	126.53
165	30	00	59	29	57.13	165	30	08.04	88.65	126.55
165	37	30	59	29	57.13	165	37	38.05	88.83	126.58
165	45	00	59	29	57.12	165	45	08.05	89.02	126.61
165	52	30	59	29	57.12	165	52	38.05	89.20	126.63
166	00	00	59	29	57.13	166	00	08.06	88.72	126.81
166	07	30	59	29	57.13	166	07	38.06	88.86	126.74
166	15	00	59	29	57.12	166	15	08.05	89.01	126.68
166	22	30	59	29	57.12	166	22	38.05	89.17	126.61
166	30	00	59	29	57.11	166	30	08.04	89.30	126.54
166	37	30	59	29	57.11	166	37	38.04	89.45	126.48
166	45	00	59	29	57.10	166	45	08.04	89.61	126.41
166	52	30	59	29	57.10	166	52	38.03	89.76	126.35
167	00	00	59	29	57.09	167	00	08.02	90.05	126.11
167	07	30	59	29	57.08	167	07	38.01	90.23	126.06
167	15	00	59	29	57.08	167	15	08.01	90.41	126.00
167	22	30	59	29	57.07	167	22	38.01	90.58	125.94
167	30	00	59	29	57.07	167	30	08.00	90.76	125.88
167	37	30	59	29	57.06	167	37	38.00	90.94	125.83
167	45	00	59	29	57.06	167	45	07.99	91.11	125.77
167	52	30	59	29	57.05	167	52	37.99	91.28	125.71
168	00	00	59	29	57.06	168	00	07.90	91.08	126.17

NAD 27 LATITUDE 59°30'00"

NAD 27 LATITUDE 59°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
132	00	00	59	37	29.01	132	00	06.17	30.67	96.73
132	07	30	59	37	29.00	132	07	36.19	30.85	97.03
132	15	00	59	37	29.00	132	15	06.21	31.09	97.34
132	22	30	59	37	28.95	132	22	36.26	32.34	98.14
132	30	00	59	37	28.93	132	30	06.28	33.08	98.51
132	37	30	59	37	28.93	132	37	36.30	33.22	98.79
132	45	00	59	37	28.92	132	45	06.32	33.36	99.05
132	52	30	59	37	28.92	132	52	36.33	33.54	99.27
133	00	00	59	37	28.91	133	00	06.34	33.72	99.46
133	07	30	59	37	28.91	133	07	36.36	33.87	99.70
133	15	00	59	37	28.90	133	15	06.38	34.02	99.96
133	22	30	59	37	28.90	133	22	36.39	34.16	100.20
133	30	00	59	37	28.89	133	30	06.41	34.31	100.44
133	37	30	59	37	28.89	133	37	36.42	34.46	100.68
133	45	00	59	37	28.88	133	45	06.44	34.61	100.92
133	52	30	59	37	28.88	133	52	36.45	34.76	101.16
134	00	00	59	37	28.87	134	00	06.47	34.90	101.40
134	07	30	59	37	28.87	134	07	36.48	35.05	101.64
134	15	00	59	37	28.86	134	15	06.50	35.20	101.88
134	22	30	59	37	28.86	134	22	36.51	35.35	102.12
134	30	00	59	37	28.85	134	30	06.53	35.50	102.35
134	37	30	59	37	28.85	134	37	36.55	35.65	102.59
134	45	00	59	37	28.84	134	45	06.56	35.80	102.82
134	52	30	59	37	28.84	134	52	36.57	35.95	103.05
135	00	00	59	37	28.83	135	00	06.59	36.10	103.26
135	07	30	59	37	28.83	135	07	36.60	36.23	103.45
135	15	00	59	37	28.82	135	15	06.61	36.37	103.68
135	22	30	59	37	28.82	135	22	36.63	36.48	103.90
135	30	00	59	37	28.82	135	30	06.64	36.62	104.13
135	37	30	59	37	28.82	135	37	36.66	36.66	104.32
135	45	00	59	37	28.86	135	45	06.64	35.31	104.11
135	52	30	59	37	28.85	135	52	36.66	35.46	104.34
136	00	00	59	37	28.85	136	00	06.67	35.54	104.59
136	07	30	59	37	28.85	136	07	36.69	35.59	104.84
136	15	00	59	37	28.85	136	15	06.70	35.54	105.07
136	22	30	59	37	28.85	136	22	36.72	35.67	105.31
136	30	00	59	37	28.84	136	30	06.73	35.80	105.55
136	37	30	59	37	28.84	136	37	36.75	35.96	105.78
136	45	00	59	37	28.68	136	45	06.84	40.96	107.19
136	52	30	59	37	28.67	136	52	36.85	41.30	107.38
137	00	00	59	37	28.66	137	00	06.86	41.63	107.58
137	07	30	59	37	28.64	137	07	36.88	41.96	107.78
137	15	00	59	37	28.81	137	15	06.82	36.75	106.94
137	22	30	59	37	28.81	137	22	36.84	36.91	107.17
137	30	00	59	37	28.80	137	30	06.85	37.07	107.40
137	37	30	59	37	28.80	137	37	36.87	37.23	107.63
137	45	00	59	37	28.75	137	45	06.58	38.54	103.22
137	52	30	59	37	28.77	137	52	36.55	38.10	102.63

NAD 27 LATITUDE 59°37'30"

NAD 27 LATITUDE 59°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
138	00	00	59	37	28.78	138	00	06.51	37.66	102.04
138	07	30	59	37	28.80	138	07	36.47	37.21	101.45
138	15	00	59	37	29.01	138	15	06.40	30.67	100.36
138	22	30	59	37	29.00	138	22	36.40	30.97	100.33
138	30	00	59	37	29.00	138	30	06.32	30.97	99.06
138	37	30	59	37	28.99	138	37	36.32	31.39	99.01
138	45	00	59	37	28.97	138	45	06.31	31.81	98.89
138	52	30	59	37	28.96	138	52	36.25	32.10	97.94
139	00	00	59	37	28.97	139	00	06.09	31.92	95.51
139	07	30	59	37	28.95	139	07	36.08	32.43	95.27
139	15	00	59	37	28.95	139	15	06.00	32.47	94.11
139	22	30	59	37	28.95	139	22	36.03	32.33	94.57
139	30	00	59	37	28.94	139	30	06.04	32.73	94.71
139	37	30	59	37	28.94	139	37	36.05	32.84	94.86
139	45	00	59	37	28.94	139	45	06.06	32.76	95.02
139	52	30	59	37	28.91	139	52	36.06	33.76	94.95
140	00	00	59	37	28.88	140	00	06.06	34.65	94.98
140	07	30	59	37	28.86	140	07	36.06	35.44	95.02
140	15	00	59	37	28.83	140	15	06.09	36.26	95.43
140	22	30	59	37	28.81	140	22	36.10	36.91	95.66
140	30	00	59	37	28.78	140	30	06.12	37.70	95.98
140	37	30	59	37	28.76	140	37	36.13	38.37	96.12
140	45	00	59	37	28.74	140	45	06.14	39.07	96.31
140	52	30	59	37	28.72	140	52	36.15	39.70	96.34
141	00	00	59	37	28.68	141	00	06.16	40.90	96.59
141	07	30	59	37	28.66	141	07	36.16	41.52	96.63
141	15	00	59	37	28.63	141	15	06.17	42.36	96.67
141	22	30	59	37	28.58	141	22	36.17	43.95	96.78
141	30	00	59	37	28.52	141	30	06.18	45.73	96.91
141	37	30	59	37	28.50	141	37	36.19	46.44	97.02
141	45	00	59	37	28.45	141	45	06.20	48.05	97.20
141	52	30	59	37	28.43	141	52	36.20	48.59	97.25
142	00	00	59	37	28.37	142	00	06.24	50.30	97.75
142	07	30	59	37	28.36	142	07	36.23	50.78	97.71
142	15	00	59	37	28.31	142	15	06.26	52.36	98.15
142	22	30	59	37	28.29	142	22	36.27	52.99	98.26
142	30	00	59	37	28.24	142	30	06.29	54.54	98.62
142	37	30	59	37	28.21	142	37	36.30	55.27	98.71
142	45	00	59	37	28.18	142	45	06.38	56.33	99.98
142	52	30	59	37	28.16	142	52	36.39	56.83	100.23
143	00	00	59	37	28.15	143	00	06.41	57.32	100.48
143	07	30	59	37	28.13	143	07	36.43	57.82	100.73
143	15	00	59	37	28.12	143	15	06.30	58.26	98.82
143	22	30	59	37	28.10	143	22	36.30	58.87	98.83
143	30	00	59	37	28.08	143	30	06.31	59.47	98.84
143	37	30	59	37	28.06	143	37	36.31	60.08	98.85
143	45	00	59	37	28.07	143	45	06.90	59.58	108.19
143	52	30	59	37	28.07	143	52	36.92	59.89	108.43

NAD 27 LATITUDE 59°37'30"

NAD 27 LATITUDE 59°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
144	00	00	59	37	28.05	144	00	06.93	60.20	108.67
144	07	30	59	37	28.05	144	07	36.95	60.43	108.92
144	15	00	59	37	28.04	144	15	07.04	60.73	110.34
144	22	30	59	37	28.03	144	22	37.05	60.84	110.51
144	30	00	59	37	28.03	144	30	07.06	60.94	110.68
144	37	30	59	37	28.03	144	37	37.07	61.05	110.85
144	45	00	59	37	28.00	144	45	07.02	62.00	110.11
144	52	30	59	37	27.99	144	52	37.04	62.32	110.32
145	00	00	59	37	27.98	145	00	07.05	62.64	110.54
145	07	30	59	37	27.96	145	07	37.07	62.97	110.75
145	15	00	59	37	28.01	145	15	07.12	61.54	111.63
145	22	30	59	37	28.01	145	22	37.13	61.63	111.79
145	30	00	59	37	28.00	145	30	07.14	61.73	111.94
145	37	30	59	37	28.00	145	37	37.15	61.83	112.10
145	45	00	59	37	27.94	145	45	07.20	63.81	112.82
145	52	30	59	37	27.94	145	52	37.21	63.75	113.01
146	00	00	59	37	27.92	146	00	07.22	64.44	113.21
146	07	30	59	37	27.92	146	07	37.23	64.36	113.41
146	15	00	59	37	27.93	146	15	07.43	64.16	116.44
146	22	30	59	37	27.92	146	22	37.44	64.37	116.65
146	30	00	59	37	27.91	146	30	07.46	64.59	116.87
146	37	30	59	37	27.91	146	37	37.47	64.80	117.08
146	45	00	59	37	27.93	146	45	07.35	63.98	115.20
146	52	30	59	37	27.93	146	52	37.33	63.90	114.95
147	00	00	59	37	27.97	147	00	07.32	62.86	114.70
147	07	30	59	37	27.96	147	07	37.30	63.17	114.45
147	15	00	59	37	28.08	147	15	07.73	59.55	121.12
147	22	30	59	37	28.06	147	22	37.61	60.09	119.26
147	30	00	59	37	28.04	147	30	07.49	60.63	117.40
147	37	30	59	37	28.02	147	37	37.38	61.13	115.65
147	45	00	59	37	27.58	147	45	06.99	74.82	109.51
147	52	30	59	37	27.59	147	52	37.00	74.61	109.80
148	00	00	59	37	27.60	148	00	07.02	74.35	110.09
148	07	30	59	37	27.61	148	07	37.04	74.00	110.37
148	15	00	59	37	28.06	148	15	07.55	59.93	118.32
148	22	30	59	37	28.05	148	22	37.55	60.23	118.36
148	30	00	59	37	28.04	148	30	07.55	60.54	118.41
148	37	30	59	37	28.03	148	37	37.56	60.84	118.45
148	45	00	59	37	28.02	148	45	07.56	61.13	118.50
148	52	30	59	37	28.02	148	52	37.56	61.43	118.54
149	00	00	59	37	28.00	149	00	07.57	61.73	118.58
149	07	30	59	37	28.00	149	07	37.57	61.88	118.66
149	15	00	59	37	27.99	149	15	07.57	62.19	118.69
149	22	30	59	37	27.98	149	22	37.57	62.49	118.73
149	30	00	59	37	27.98	149	30	07.59	62.63	119.01
149	37	30	59	37	27.97	149	37	37.60	62.86	119.18
149	45	00	59	37	27.96	149	45	07.62	63.01	119.42
149	52	30	59	37	27.96	149	52	37.64	63.11	119.70

NAD 27 LATITUDE 59°37'30"

NAD 27 LATITUDE 59°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
150	00	00	59	37	27.95	150	00	07.65	63.31	119.92
150	07	30	59	37	27.95	150	07	37.66	63.59	120.02
150	15	00	59	37	27.93	150	15	07.65	63.97	119.93
150	22	30	59	37	27.92	150	22	37.64	64.43	119.74
150	30	00	59	37	27.90	150	30	07.62	64.93	119.53
150	37	30	59	37	27.88	150	37	37.62	65.57	119.40
150	45	00	59	37	27.86	150	45	07.60	66.09	119.18
150	52	30	59	37	27.86	150	52	37.61	66.39	119.24
151	00	00	59	37	27.82	151	00	07.65	67.36	119.89
151	07	30	59	37	27.82	151	07	37.65	67.63	119.96
151	15	00	59	37	27.81	151	15	07.66	67.90	120.02
151	22	30	59	37	27.80	151	22	37.66	68.17	120.09
151	30	00	59	37	27.79	151	30	07.67	68.44	120.14
151	37	30	59	37	27.78	151	37	37.67	68.74	120.19
151	45	00	59	37	27.77	151	45	07.67	69.01	120.25
151	52	30	59	37	27.76	151	52	37.67	69.26	120.31
152	00	00	59	37	27.75	152	00	07.68	69.52	120.37
152	07	30	59	37	27.75	152	07	37.68	69.79	120.42
152	15	00	59	37	27.74	152	15	07.68	70.05	120.46
152	22	30	59	37	27.73	152	22	37.69	70.31	120.49
152	30	00	59	37	27.72	152	30	07.69	70.57	120.52
152	37	30	59	37	27.71	152	37	37.68	70.93	120.42
152	45	00	59	37	27.70	152	45	07.67	71.12	120.24
152	52	30	59	37	27.69	152	52	37.67	71.39	120.30
153	00	00	59	37	27.68	153	00	07.69	71.88	120.59
153	07	30	59	37	27.67	153	07	37.70	72.16	120.65
153	15	00	59	37	27.70	153	15	07.70	71.05	120.77
153	22	30	59	37	27.70	153	22	37.73	71.32	121.09
153	30	00	59	37	27.72	153	30	07.91	70.45	124.00
153	37	30	59	37	27.77	153	37	38.17	69.10	128.12
153	45	00	59	37	27.61	153	45	07.73	73.89	121.19
153	52	30	59	37	27.60	153	52	37.74	74.15	121.27
154	00	00	59	37	27.60	154	00	07.75	74.41	121.40
154	07	30	59	37	27.59	154	07	37.75	74.70	121.51
154	15	00	59	37	27.57	154	15	07.76	75.06	121.63
154	22	30	59	37	27.57	154	22	37.77	75.32	121.78
154	30	00	59	37	27.56	154	30	07.78	75.58	121.94
154	37	30	59	37	27.55	154	37	37.79	75.84	122.05
154	45	00	59	37	27.54	154	45	07.79	76.14	122.17
154	52	30	59	37	27.53	154	52	37.80	76.44	122.29
155	00	00	59	37	27.52	155	00	07.81	76.68	122.43
155	07	30	59	37	27.51	155	07	37.82	76.94	122.53
155	15	00	59	37	27.50	155	15	07.82	77.21	122.62
155	22	30	59	37	27.50	155	22	37.83	77.46	122.73
155	30	00	59	37	27.49	155	30	07.84	77.72	122.84
155	37	30	59	37	27.48	155	37	37.84	77.97	122.94
155	45	00	59	37	27.47	155	45	07.85	78.20	123.04
155	52	30	59	37	27.46	155	52	37.86	78.45	123.14

NAD 27 LATITUDE 59°37'30"

NAD 27 LATITUDE 59°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
156	00	00	59	37	27.46	156	00	07.85	78.66	123.10
156	07	30	59	37	27.45	156	07	37.86	78.79	123.18
156	15	00	59	37	27.45	156	15	07.86	78.94	123.26
156	22	30	59	37	27.44	156	22	37.87	79.13	123.34
156	30	00	59	37	27.44	156	30	07.87	79.29	123.45
156	37	30	59	37	27.43	156	37	37.88	79.46	123.54
156	45	00	59	37	27.43	156	45	07.89	79.68	123.62
156	52	30	59	37	27.42	156	52	37.89	79.91	123.72
157	00	00	59	37	27.42	157	00	07.90	79.87	123.86
157	07	30	59	37	27.41	157	07	37.91	80.05	124.00
157	15	00	59	37	27.41	157	15	07.92	80.22	124.15
157	22	30	59	37	27.40	157	22	37.93	80.41	124.26
157	30	00	59	37	27.40	157	30	07.93	80.60	124.38
157	37	30	59	37	27.39	157	37	37.94	80.79	124.49
157	45	00	59	37	27.39	157	45	07.95	80.91	124.60
157	52	30	59	37	27.38	157	52	37.95	81.06	124.69
158	00	00	59	37	27.37	158	00	07.96	81.25	124.79
158	07	30	59	37	27.37	158	07	37.97	81.43	124.89
158	15	00	59	37	27.36	158	15	07.97	81.61	125.01
158	22	30	59	37	27.36	158	22	37.98	81.79	125.14
158	30	00	59	37	27.35	158	30	07.99	82.00	125.22
158	37	30	59	37	27.34	158	37	37.99	82.18	125.32
158	45	00	59	37	27.34	158	45	08.00	82.35	125.44
158	52	30	59	37	27.33	158	52	38.01	82.53	125.54
159	00	00	59	37	27.32	159	00	07.96	83.00	124.80
159	07	30	59	37	27.31	159	07	37.97	83.13	124.91
159	15	00	59	37	27.31	159	15	07.97	83.27	125.01
159	22	30	59	37	27.30	159	22	37.98	83.40	125.12
159	30	00	59	37	27.30	159	30	07.99	83.53	125.23
159	37	30	59	37	27.30	159	37	37.99	83.67	125.32
159	45	00	59	37	27.29	159	45	08.00	83.80	125.43
159	52	30	59	37	27.29	159	52	38.01	83.94	125.55
160	00	00	59	37	27.28	160	00	08.02	84.08	125.66
160	07	30	59	37	27.28	160	07	38.02	84.22	125.76
160	15	00	59	37	27.27	160	15	08.03	84.37	125.87
160	22	30	59	37	27.27	160	22	38.04	84.52	125.96
160	30	00	59	37	27.26	160	30	08.04	84.66	126.05
160	37	30	59	37	27.26	160	37	38.05	84.79	126.16
160	45	00	59	37	27.25	160	45	08.06	84.94	126.28
160	52	30	59	37	27.25	160	52	38.06	85.07	126.41
161	00	00	59	37	27.25	161	00	08.07	85.12	126.48
161	07	30	59	37	27.25	161	07	38.08	85.23	126.58
161	15	00	59	37	27.24	161	15	08.08	85.28	126.60
161	22	30	59	37	27.24	161	22	38.08	85.38	126.70
161	30	00	59	37	27.24	161	30	08.09	85.53	126.80
161	37	30	59	37	27.23	161	37	38.09	85.71	126.89
161	45	00	59	37	27.23	161	45	08.10	85.87	127.02
161	52	30	59	37	27.22	161	52	38.11	86.03	127.16

NAD 27 LATITUDE 59°37'30"

NAD 27 LATITUDE 59°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
162	00	00	59	37	27.21	162	00	08.12	86.24	127.28
162	07	30	59	37	27.21	162	07	38.13	86.35	127.40
162	15	00	59	37	27.21	162	15	08.14	86.47	127.53
162	22	30	59	37	27.20	162	22	38.14	86.59	127.65
162	30	00	59	37	27.20	162	30	08.15	86.70	127.77
162	37	30	59	37	27.20	162	37	38.15	86.50	127.79
162	45	00	59	37	27.20	162	45	08.16	86.60	127.90
162	52	30	59	37	27.20	162	52	38.17	86.70	128.01
163	00	00	59	37	27.20	163	00	08.20	86.61	128.48
163	07	30	59	37	27.20	163	07	38.20	86.64	128.54
163	15	00	59	37	27.20	163	15	08.20	86.67	128.60
163	22	30	59	37	27.20	163	22	38.21	86.70	128.65
163	30	00	59	37	27.20	163	30	08.21	86.71	128.72
163	37	30	59	37	27.20	163	37	38.22	86.74	128.79
163	45	00	59	37	27.20	163	45	08.22	86.75	128.85
163	52	30	59	37	27.20	163	52	38.22	86.77	128.90
164	00	00	59	37	27.20	164	00	08.19	86.76	128.41
164	07	30	59	37	27.19	164	07	38.20	86.88	128.48
164	15	00	59	37	27.19	164	15	08.20	87.01	128.55
164	22	30	59	37	27.18	164	22	38.20	87.13	128.61
164	30	00	59	37	27.18	164	30	08.21	87.26	128.68
164	37	30	59	37	27.18	164	37	38.21	87.39	128.75
164	45	00	59	37	27.17	164	45	08.22	87.52	128.82
164	52	30	59	37	27.17	164	52	38.22	87.65	128.89
165	00	00	59	37	27.16	165	00	08.06	87.82	126.34
165	07	30	59	37	27.16	165	07	38.06	88.00	126.36
165	15	00	59	37	27.15	165	15	08.06	88.18	126.39
165	22	30	59	37	27.14	165	22	38.06	88.35	126.42
165	30	00	59	37	27.14	165	30	08.07	88.54	126.44
165	37	30	59	37	27.13	165	37	38.07	88.72	126.47
165	45	00	59	37	27.13	165	45	08.07	88.91	126.49
165	52	30	59	37	27.12	165	52	38.07	89.09	126.52
166	00	00	59	37	27.13	166	00	08.08	88.78	126.65
166	07	30	59	37	27.13	166	07	38.08	88.92	126.58
166	15	00	59	37	27.12	166	15	08.07	89.07	126.51
166	22	30	59	37	27.12	166	22	38.07	89.23	126.45
166	30	00	59	37	27.11	166	30	08.06	89.36	126.38
166	37	30	59	37	27.11	166	37	38.06	89.52	126.31
166	45	00	59	37	27.10	166	45	08.05	89.68	126.25
166	52	30	59	37	27.10	166	52	38.05	89.85	126.18
167	00	00	59	37	27.09	167	00	08.04	90.10	126.00
167	07	30	59	37	27.08	167	07	38.03	90.27	125.94
167	15	00	59	37	27.08	167	15	08.03	90.45	125.88
167	22	30	59	37	27.07	167	22	38.03	90.63	125.83
167	30	00	59	37	27.07	167	30	08.02	90.80	125.77
167	37	30	59	37	27.06	167	37	38.02	90.97	125.71
167	45	00	59	37	27.05	167	45	08.02	91.15	125.65
167	52	30	59	37	27.05	167	52	38.01	91.32	125.59
168	00	00	59	37	27.05	168	00	07.92	91.13	126.06

NAD 27 LATITUDE 59°37'30"

NAD 27 LATITUDE 59°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
132	00	00	59	44	59.03	132	00	06.19	30.05	96.61
132	07	30	59	44	59.02	132	07	36.20	30.20	96.90
132	15	00	59	44	59.02	132	15	06.22	30.39	97.19
132	22	30	59	44	59.01	132	22	36.24	30.64	97.48
132	30	00	59	44	59.00	132	30	06.26	31.00	97.80
132	37	30	59	44	58.97	132	37	36.30	31.77	98.34
132	45	00	59	44	58.93	132	45	06.32	33.01	98.76
132	52	30	59	44	58.92	132	52	36.34	33.29	99.05
133	00	00	59	44	58.92	133	00	06.36	33.42	99.34
133	07	30	59	44	58.91	133	07	36.38	33.57	99.59
133	15	00	59	44	58.91	133	15	06.39	33.71	99.83
133	22	30	59	44	58.91	133	22	36.41	33.86	100.07
133	30	00	59	44	58.90	133	30	06.42	34.00	100.33
133	37	30	59	44	58.90	133	37	36.44	34.15	100.57
133	45	00	59	44	58.89	133	45	06.46	34.30	100.81
133	52	30	59	44	58.89	133	52	36.47	34.44	101.05
134	00	00	59	44	58.88	134	00	06.49	34.59	101.29
134	07	30	59	44	58.88	134	07	36.50	34.74	101.53
134	15	00	59	44	58.87	134	15	06.52	34.88	101.79
134	22	30	59	44	58.87	134	22	36.53	35.03	102.03
134	30	00	59	44	58.86	134	30	06.55	35.18	102.26
134	37	30	59	44	58.86	134	37	36.56	35.33	102.50
134	45	00	59	44	58.85	134	45	06.58	35.48	102.74
134	52	30	59	44	58.85	134	52	36.59	35.63	102.98
135	00	00	59	44	58.84	135	00	06.61	35.78	103.20
135	07	30	59	44	58.84	135	07	36.62	35.95	103.45
135	15	00	59	44	58.83	135	15	06.64	36.10	103.65
135	22	30	59	44	58.83	135	22	36.66	36.25	103.87
135	30	00	59	44	58.82	135	30	06.67	36.38	104.08
135	37	30	59	44	58.82	135	37	36.68	36.53	104.33
135	45	00	59	44	58.84	135	45	06.67	35.79	104.25
135	52	30	59	44	58.87	135	52	36.68	35.06	104.28
136	00	00	59	44	58.86	136	00	06.69	35.21	104.52
136	07	30	59	44	58.86	136	07	36.71	35.17	104.73
136	15	00	59	44	58.86	136	15	06.72	35.31	104.96
136	22	30	59	44	58.86	136	22	36.74	35.34	105.23
136	30	00	59	44	58.85	136	30	06.75	35.49	105.46
136	37	30	59	44	58.85	136	37	36.77	35.65	105.69
136	45	00	59	44	58.69	136	45	06.85	40.58	106.98
136	52	30	59	44	58.68	136	52	36.86	40.87	107.13
137	00	00	59	44	58.67	137	00	06.87	41.16	107.28
137	07	30	59	44	58.66	137	07	36.88	41.46	107.42
137	15	00	59	44	58.82	137	15	06.84	36.42	106.86
137	22	30	59	44	58.82	137	22	36.86	36.58	107.09
137	30	00	59	44	58.81	137	30	06.87	36.74	107.32
137	37	30	59	44	58.81	137	37	36.89	36.90	107.55
137	45	00	59	44	58.76	137	45	06.59	38.51	102.91
137	52	30	59	44	58.77	137	52	36.55	38.19	102.28

NAD 27 LATITUDE 59°45'00"

NAD 27 LATITUDE 59°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
138	00	00	59	44	58.83	138	00	06.51	36.16	101.64
138	07	30	59	44	58.88	138	07	36.47	34.64	101.01
138	15	00	59	44	59.03	138	15	06.36	29.89	99.29
138	22	30	59	44	59.02	138	22	36.36	30.34	99.28
138	30	00	59	44	59.01	138	30	06.35	30.79	99.21
138	37	30	59	44	59.01	138	37	36.24	30.59	97.50
138	45	00	59	44	59.01	138	45	06.13	30.76	95.78
138	52	30	59	44	58.98	138	52	36.17	31.48	96.42
139	00	00	59	44	58.85	139	00	06.12	35.44	95.58
139	07	30	59	44	58.87	139	07	36.11	35.13	95.42
139	15	00	59	44	58.87	139	15	06.10	35.10	95.29
139	22	30	59	44	58.89	139	22	36.09	34.42	95.19
139	30	00	59	44	58.89	139	30	06.09	34.38	95.07
139	37	30	59	44	58.90	139	37	36.07	34.21	94.86
139	45	00	59	44	58.90	139	45	06.02	33.93	94.06
139	52	30	59	44	58.90	139	52	36.05	33.90	94.43
140	00	00	59	44	58.87	140	00	06.06	34.90	94.65
140	07	30	59	44	58.87	140	07	36.07	35.13	94.85
140	15	00	59	44	58.80	140	15	06.22	37.07	97.08
140	22	30	59	44	58.80	140	22	36.22	37.18	97.15
140	30	00	59	44	58.78	140	30	06.25	37.85	97.66
140	37	30	59	44	58.76	140	37	36.25	38.35	97.63
140	45	00	59	44	58.74	140	45	06.26	38.86	97.84
140	52	30	59	44	58.72	140	52	36.32	39.48	98.65
141	00	00	59	44	58.67	141	00	06.23	41.13	97.29
141	07	30	59	44	58.65	141	07	36.23	41.66	97.32
141	15	00	59	44	58.60	141	15	06.23	43.43	97.32
141	22	30	59	44	58.54	141	22	36.23	45.08	97.36
141	30	00	59	44	58.52	141	30	06.24	45.86	97.47
141	37	30	59	44	58.47	141	37	36.26	47.21	97.68
141	45	00	59	44	58.45	141	45	06.27	47.97	97.88
141	52	30	59	44	58.42	141	52	36.27	48.80	97.99
142	00	00	59	44	58.36	142	00	06.31	50.68	98.60
142	07	30	59	44	58.33	142	07	36.32	51.59	98.71
142	15	00	59	44	58.31	142	15	06.33	52.31	98.84
142	22	30	59	44	58.27	142	22	36.35	53.54	99.15
142	30	00	59	44	58.24	142	30	06.36	54.44	99.30
142	37	30	59	44	58.22	142	37	36.36	55.17	99.39
142	45	00	59	44	58.19	142	45	06.41	56.18	100.16
142	52	30	59	44	58.17	142	52	36.43	56.64	100.42
143	00	00	59	44	58.16	143	00	06.45	57.09	100.67
143	07	30	59	44	58.14	143	07	36.46	57.55	100.93
143	15	00	59	44	58.09	143	15	06.87	59.18	107.23
143	22	30	59	44	58.08	143	22	36.90	59.43	107.74
143	30	00	59	44	58.07	143	30	06.91	59.68	107.89
143	37	30	59	44	58.06	143	37	36.93	59.93	108.21
143	45	00	59	44	58.08	143	45	06.93	59.29	108.25
143	52	30	59	44	58.07	143	52	36.95	59.60	108.48

NAD 27 LATITUDE 59°45'00"

NAD 27 LATITUDE 59°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
144	00	00	59	44	58.07	144	00	06.97	59.80	108.88
144	07	30	59	44	58.06	144	07	36.99	60.10	109.13
144	15	00	59	44	58.05	144	15	07.05	60.45	110.13
144	22	30	59	44	58.04	144	22	37.06	60.58	110.32
144	30	00	59	44	58.04	144	30	07.08	60.70	110.50
144	37	30	59	44	58.03	144	37	37.09	60.81	110.66
144	45	00	59	44	58.01	144	45	07.07	61.58	110.38
144	52	30	59	44	58.00	144	52	37.08	61.90	110.57
145	00	00	59	44	57.99	145	00	07.09	62.23	110.78
145	07	30	59	44	57.98	145	07	37.11	62.55	110.98
145	15	00	59	44	58.02	145	15	07.13	61.26	111.42
145	22	30	59	44	58.02	145	22	37.14	61.36	111.57
145	30	00	59	44	58.01	145	30	07.15	61.46	111.73
145	37	30	59	44	58.01	145	37	37.16	61.56	111.88
145	45	00	59	44	57.97	145	45	07.28	62.99	113.73
145	52	30	59	44	57.96	145	52	37.20	63.04	112.48
146	00	00	59	44	57.93	146	00	07.22	64.01	112.79
146	07	30	59	44	57.93	146	07	37.24	63.93	113.11
146	15	00	59	44	57.95	146	15	07.37	63.46	115.05
146	22	30	59	44	57.95	146	22	37.38	63.38	115.28
146	30	00	59	44	57.96	146	30	07.40	63.17	115.51
146	37	30	59	44	57.96	146	37	37.41	63.23	115.74
146	45	00	59	44	57.95	146	45	07.39	63.54	115.46
146	52	30	59	44	57.95	146	52	37.38	63.47	115.20
147	00	00	59	44	57.98	147	00	07.34	62.45	114.66
147	07	30	59	44	57.97	147	07	37.36	62.75	114.95
147	15	00	59	44	57.96	147	15	07.31	63.05	114.12
147	22	30	59	44	57.95	147	22	37.32	63.34	114.32
147	30	00	59	44	57.94	147	30	07.33	63.63	114.50
147	37	30	59	44	58.03	147	37	37.38	60.99	115.29
147	45	00	59	44	57.76	147	45	07.17	69.43	112.05
147	52	30	59	44	57.78	147	52	37.25	68.81	113.27
148	00	00	59	44	57.76	148	00	07.17	69.27	111.90
148	07	30	59	44	57.77	148	07	37.26	69.17	113.34
148	15	00	59	44	57.89	148	15	07.41	65.20	115.76
148	22	30	59	44	57.88	148	22	37.43	65.46	116.03
148	30	00	59	44	57.88	148	30	07.41	65.72	115.77
148	37	30	59	44	57.87	148	37	37.42	65.98	115.94
148	45	00	59	44	57.87	148	45	07.53	65.75	117.58
148	52	30	59	44	57.89	148	52	37.54	65.26	117.82
149	00	00	59	44	57.92	149	00	07.56	64.36	118.06
149	07	30	59	44	57.92	149	07	37.57	64.28	118.18
149	15	00	59	44	57.94	149	15	07.67	63.64	119.86
149	22	30	59	44	57.95	149	22	37.70	63.53	120.25
149	30	00	59	44	57.95	149	30	07.73	63.48	120.68
149	37	30	59	44	57.95	149	37	37.76	63.45	121.13
149	45	00	59	44	57.95	149	45	07.79	63.44	121.59
149	52	30	59	44	57.95	149	52	37.81	63.42	122.04

NAD 27 LATITUDE 59°45'00"

NAD 27 LATITUDE 59°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
150	00	00	59	44	57.99	150	00	07.83	62.10	122.29
150	07	30	59	44	57.97	150	07	37.83	62.76	122.34
150	15	00	59	44	57.90	150	15	07.87	65.08	122.89
150	22	30	59	44	57.88	150	22	37.89	65.65	123.22
150	30	00	59	44	57.88	150	30	07.91	65.57	123.47
150	37	30	59	44	57.88	150	37	37.92	65.46	123.77
150	45	00	59	44	57.89	150	45	07.95	65.32	124.12
150	52	30	59	44	57.89	150	52	37.97	65.23	124.50
151	00	00	59	44	57.85	151	00	07.83	66.63	122.32
151	07	30	59	44	57.85	151	07	37.98	66.59	124.58
151	15	00	59	44	57.83	151	15	07.96	67.17	124.36
151	22	30	59	44	57.83	151	22	37.97	67.12	124.39
151	30	00	59	44	57.79	151	30	07.91	68.31	123.52
151	37	30	59	44	57.98	151	37	37.99	62.38	124.84
151	45	00	59	44	57.80	151	45	07.82	68.24	122.07
151	52	30	59	44	57.80	151	52	37.82	68.21	122.12
152	00	00	59	44	57.82	152	00	07.93	67.55	123.84
152	07	30	59	44	57.81	152	07	37.94	67.73	123.92
152	15	00	59	44	57.81	152	15	07.95	67.74	124.11
152	22	30	59	44	57.81	152	22	37.95	67.86	124.22
152	30	00	59	44	57.83	152	30	07.97	67.29	124.52
152	37	30	59	44	57.84	152	37	38.00	66.88	124.88
152	45	00	59	44	57.70	152	45	07.73	71.29	120.72
152	52	30	59	44	57.69	152	52	37.73	71.57	120.78
153	00	00	59	44	57.67	153	00	07.74	71.95	120.94
153	07	30	59	44	57.67	153	07	37.75	72.22	120.99
153	15	00	59	44	57.75	153	15	07.92	69.63	123.68
153	22	30	59	44	57.69	153	22	37.72	71.46	120.59
153	30	00	59	44	57.66	153	30	07.67	72.42	119.85
153	37	30	59	44	57.70	153	37	37.97	71.27	124.46
153	45	00	59	44	57.62	153	45	07.76	73.56	121.24
153	52	30	59	44	57.61	153	52	37.78	73.94	121.43
154	00	00	59	44	57.60	154	00	07.78	74.24	121.52
154	07	30	59	44	57.59	154	07	37.79	74.48	121.64
154	15	00	59	44	57.58	154	15	07.80	74.79	121.76
154	22	30	59	44	57.57	154	22	37.80	75.07	121.90
154	30	00	59	44	57.56	154	30	07.81	75.34	121.95
154	37	30	59	44	57.56	154	37	37.82	75.63	122.11
154	45	00	59	44	57.55	154	45	07.83	75.91	122.25
154	52	30	59	44	57.54	154	52	37.84	76.19	122.38
155	00	00	59	44	57.53	155	00	07.84	76.46	122.49
155	07	30	59	44	57.52	155	07	37.85	76.72	122.60
155	15	00	59	44	57.51	155	15	07.86	77.00	122.70
155	22	30	59	44	57.50	155	22	37.86	77.26	122.80
155	30	00	59	44	57.49	155	30	07.87	77.51	122.90
155	37	30	59	44	57.49	155	37	37.88	77.77	123.01
155	45	00	59	44	57.48	155	45	07.88	78.00	123.09
155	52	30	59	44	57.47	155	52	37.89	78.25	123.19

NAD 27 LATITUDE 59°45'00"

NAD 27 LATITUDE 59°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
156	00	00	59	44	57.47	156	00	07.88	78.42	123.04
156	07	30	59	44	57.46	156	07	37.88	78.59	123.12
156	15	00	59	44	57.45	156	15	07.89	78.77	123.20
156	22	30	59	44	57.45	156	22	37.89	78.94	123.29
156	30	00	59	44	57.45	156	30	07.90	79.07	123.38
156	37	30	59	44	57.44	156	37	37.91	79.26	123.46
156	45	00	59	44	57.43	156	45	07.91	79.44	123.54
156	52	30	59	44	57.43	156	52	37.92	79.62	123.62
157	00	00	59	44	57.43	157	00	07.92	79.62	123.74
157	07	30	59	44	57.42	157	07	37.93	79.82	123.85
157	15	00	59	44	57.41	157	15	07.94	80.02	123.96
157	22	30	59	44	57.41	157	22	37.95	80.23	124.07
157	30	00	59	44	57.40	157	30	07.95	80.41	124.22
157	37	30	59	44	57.40	157	37	37.96	80.57	124.34
157	45	00	59	44	57.39	157	45	07.97	80.64	124.47
157	52	30	59	44	57.39	157	52	37.98	80.82	124.54
158	00	00	59	44	57.38	158	00	07.98	81.02	124.62
158	07	30	59	44	57.38	158	07	37.99	81.20	124.75
158	15	00	59	44	57.37	158	15	08.00	81.35	124.87
158	22	30	59	44	57.37	158	22	38.00	81.52	124.98
158	30	00	59	44	57.36	158	30	08.01	81.68	125.11
158	37	30	59	44	57.36	158	37	38.02	81.84	125.23
158	45	00	59	44	57.35	158	45	08.03	82.03	125.34
158	52	30	59	44	57.34	158	52	38.03	82.23	125.44
159	00	00	59	44	57.33	159	00	07.98	82.76	124.62
159	07	30	59	44	57.32	159	07	37.99	82.89	124.73
159	15	00	59	44	57.32	159	15	07.99	83.02	124.84
159	22	30	59	44	57.31	159	22	38.00	83.15	124.94
159	30	00	59	44	57.31	159	30	08.01	83.28	125.04
159	37	30	59	44	57.30	159	37	38.01	83.42	125.15
159	45	00	59	44	57.30	159	45	08.02	83.56	125.27
159	52	30	59	44	57.30	159	52	38.03	83.69	125.37
160	00	00	59	44	57.29	160	00	08.04	83.87	125.48
160	07	30	59	44	57.29	160	07	38.04	84.00	125.58
160	15	00	59	44	57.28	160	15	08.05	84.14	125.67
160	22	30	59	44	57.28	160	22	38.05	84.28	125.78
160	30	00	59	44	57.27	160	30	08.06	84.42	125.87
160	37	30	59	44	57.27	160	37	38.06	84.55	125.94
160	45	00	59	44	57.26	160	45	08.07	84.67	126.05
160	52	30	59	44	57.26	160	52	38.08	84.78	126.15
161	00	00	59	44	57.26	161	00	08.09	84.88	126.27
161	07	30	59	44	57.25	161	07	38.09	85.03	126.38
161	15	00	59	44	57.25	161	15	08.10	85.17	126.48
161	22	30	59	44	57.25	161	22	38.10	85.22	126.53
161	30	00	59	44	57.24	161	30	08.11	85.30	126.60
161	37	30	59	44	57.24	161	37	38.11	85.47	126.72
161	45	00	59	44	57.23	161	45	08.12	85.64	126.85
161	52	30	59	44	57.23	161	52	38.12	85.85	126.87

NAD 27 LATITUDE 59°45'00"

NAD 27 LATITUDE 59°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
162	00	00	59	44	57.22	162	00	08.14	86.94	127.06
162	07	30	59	44	57.22	162	07	38.14	86.07	127.17
162	15	00	59	44	57.22	162	15	08.15	86.18	127.30
162	22	30	59	44	57.21	162	22	38.16	86.30	127.41
162	30	00	59	44	57.21	162	30	08.16	86.30	127.50
162	37	30	59	44	57.21	162	37	38.17	86.23	127.55
162	45	00	59	44	57.21	162	45	08.17	86.32	127.66
162	52	30	59	44	57.21	162	52	38.18	86.40	127.74
163	00	00	59	44	57.21	163	00	08.20	86.42	128.06
163	07	30	59	44	57.21	163	07	38.20	86.45	128.12
163	15	00	59	44	57.20	163	15	08.21	86.49	128.18
163	22	30	59	44	57.20	163	22	38.21	86.52	128.24
163	30	00	59	44	57.20	163	30	08.21	86.53	128.30
163	37	30	59	44	57.20	163	37	38.22	86.52	128.36
163	45	00	59	44	57.20	163	45	08.22	86.54	128.42
163	52	30	59	44	57.20	163	52	38.23	86.57	128.48
164	00	00	59	44	57.20	164	00	08.21	86.56	128.21
164	07	30	59	44	57.20	164	07	38.21	86.68	128.28
164	15	00	59	44	57.20	164	15	08.22	86.80	128.33
164	22	30	59	44	57.19	164	22	38.22	86.93	128.39
164	30	00	59	44	57.19	164	30	08.23	87.06	128.46
164	37	30	59	44	57.18	164	37	38.23	87.19	128.53
164	45	00	59	44	57.18	164	45	08.23	87.32	128.60
164	52	30	59	44	57.17	164	52	38.24	87.45	128.67
165	00	00	59	44	57.17	165	00	08.08	87.70	126.22
165	07	30	59	44	57.16	165	07	38.08	87.88	126.25
165	15	00	59	44	57.15	165	15	08.09	88.06	126.28
165	22	30	59	44	57.15	165	22	38.09	88.25	126.31
165	30	00	59	44	57.14	165	30	08.09	88.43	126.33
165	37	30	59	44	57.14	165	37	38.09	88.61	126.36
165	45	00	59	44	57.13	165	45	08.09	88.80	126.38
165	52	30	59	44	57.12	165	52	38.09	88.97	126.40
166	00	00	59	44	57.13	166	00	08.10	88.85	126.49
166	07	30	59	44	57.13	166	07	38.09	88.96	126.41
166	15	00	59	44	57.12	166	15	08.09	89.10	126.35
166	22	30	59	44	57.12	166	22	38.09	89.28	126.28
166	30	00	59	44	57.11	166	30	08.08	89.43	126.21
166	37	30	59	44	57.10	166	37	38.08	89.59	126.15
166	45	00	59	44	57.10	166	45	08.07	89.76	126.09
166	52	30	59	44	57.09	166	52	38.07	89.92	126.02
167	00	00	59	44	57.09	167	00	08.06	90.14	125.88
167	07	30	59	44	57.08	167	07	38.06	90.32	125.83
167	15	00	59	44	57.08	167	15	08.05	90.49	125.77
167	22	30	59	44	57.07	167	22	38.05	90.66	125.71
167	30	00	59	44	57.06	167	30	08.05	90.84	125.65
167	37	30	59	44	57.06	167	37	38.04	91.01	125.59
167	45	00	59	44	57.05	167	45	08.04	91.22	125.52
167	52	30	59	44	57.05	167	52	38.03	91.40	125.46
168	00	00	59	44	57.05	168	00	07.95	91.19	125.94

NAD 27 LATITUDE 59°45'00"

NAD 27 LATITUDE 59°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
132	00	00	59	52	29.05	132	00	06.20	29.45	96.52
132	07	30	59	52	29.05	132	07	36.22	29.54	96.82
132	15	00	59	52	29.04	132	15	06.24	29.70	97.09
132	22	30	59	52	29.03	132	22	36.26	29.94	97.32
132	30	00	59	52	29.02	132	30	06.27	30.21	97.58
132	37	30	59	52	29.00	132	37	36.30	31.00	97.96
132	45	00	59	52	28.96	132	45	06.33	32.22	98.49
132	52	30	59	52	28.93	132	52	36.36	32.96	98.93
133	00	00	59	52	28.93	133	00	06.38	33.10	99.24
133	07	30	59	52	28.93	133	07	36.39	33.25	99.48
133	15	00	59	52	28.92	133	15	06.41	33.40	99.72
133	22	30	59	52	28.92	133	22	36.42	33.54	99.96
133	30	00	59	52	28.91	133	30	06.44	33.69	100.20
133	37	30	59	52	28.91	133	37	36.45	33.84	100.44
133	45	00	59	52	28.90	133	45	06.47	33.99	100.68
133	52	30	59	52	28.90	133	52	36.49	34.14	100.91
134	00	00	59	52	28.89	134	00	06.50	34.29	101.15
134	07	30	59	52	28.89	134	07	36.52	34.44	101.39
134	15	00	59	52	28.88	134	15	06.53	34.59	101.62
134	22	30	59	52	28.88	134	22	36.55	34.74	101.86
134	30	00	59	52	28.87	134	30	06.56	34.89	102.10
134	37	30	59	52	28.87	134	37	36.58	35.04	102.35
134	45	00	59	52	28.86	134	45	06.59	35.20	102.57
134	52	30	59	52	28.86	134	52	36.61	35.35	102.82
135	00	00	59	52	28.85	135	00	06.62	35.48	103.06
135	07	30	59	52	28.85	135	07	36.64	35.63	103.31
135	15	00	59	52	28.84	135	15	06.66	35.78	103.54
135	22	30	59	52	28.84	135	22	36.67	35.93	103.79
135	30	00	59	52	28.83	135	30	06.68	36.08	104.01
135	37	30	59	52	28.83	135	37	36.70	36.24	104.24
135	45	00	59	52	28.82	135	45	06.72	36.40	104.49
135	52	30	59	52	28.85	135	52	36.71	35.65	104.42
136	00	00	59	52	28.87	136	00	06.71	34.87	104.44
136	07	30	59	52	28.87	136	07	36.73	34.92	104.63
136	15	00	59	52	28.87	136	15	06.74	34.98	104.88
136	22	30	59	52	28.87	136	22	36.76	35.01	105.14
136	30	00	59	52	28.86	136	30	06.77	35.16	105.38
136	37	30	59	52	28.86	136	37	36.79	35.32	105.61
136	45	00	59	52	28.70	136	45	06.87	40.07	106.88
136	52	30	59	52	28.69	136	52	36.88	40.60	107.05
137	00	00	59	52	28.68	137	00	06.89	40.98	107.23
137	07	30	59	52	28.66	137	07	36.90	41.33	107.40
137	15	00	59	52	28.83	137	15	06.86	36.09	106.78
137	22	30	59	52	28.83	137	22	36.88	36.25	107.01
137	30	00	59	52	28.82	137	30	06.89	36.41	107.24
137	37	30	59	52	28.82	137	37	36.91	36.58	107.47
137	45	00	59	52	28.70	137	45	06.65	40.31	103.40
137	52	30	59	52	28.71	137	52	36.59	39.87	102.62

NAD 27 LATITUDE 59°52'30"

NAD 27 LATITUDE 59°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
138	00	00	59	52	28.89	138	00	06.54	34.47	101.83
138	07	30	59	52	28.91	138	07	36.49	33.67	101.05
138	15	00	59	52	29.02	138	15	06.48	30.24	100.76
138	22	30	59	52	29.01	138	22	36.45	30.56	100.31
138	30	00	59	52	29.01	138	30	06.36	30.53	98.98
138	37	30	59	52	29.00	138	37	36.33	30.92	98.54
138	45	00	59	52	28.99	138	45	06.26	31.17	97.64
138	52	30	59	52	28.98	138	52	36.21	31.40	96.62
139	00	00	59	52	28.83	139	00	06.11	36.08	95.06
139	07	30	59	52	28.84	139	07	36.10	35.78	94.88
139	15	00	59	52	28.85	139	15	06.09	35.48	94.70
139	22	30	59	52	28.86	139	22	36.08	35.18	94.52
139	30	00	59	52	28.87	139	30	06.06	34.90	94.29
139	37	30	59	52	28.88	139	37	36.05	34.70	94.12
139	45	00	59	52	28.88	139	45	06.01	34.55	93.56
139	52	30	59	52	28.89	139	52	36.04	34.42	93.91
140	00	00	59	52	28.86	140	00	06.06	35.39	94.35
140	07	30	59	52	28.83	140	07	36.06	36.10	94.35
140	15	00	59	52	28.80	140	15	06.23	37.14	96.98
140	22	30	59	52	28.79	140	22	36.23	37.57	96.93
140	30	00	59	52	28.76	140	30	06.26	38.37	97.44
140	37	30	59	52	28.74	140	37	36.27	38.87	97.53
140	45	00	59	52	28.72	140	45	06.28	39.51	97.77
140	52	30	59	52	28.70	140	52	36.33	40.16	98.42
141	00	00	59	52	28.67	141	00	06.29	41.09	97.93
141	07	30	59	52	28.63	141	07	36.30	42.45	98.05
141	15	00	59	52	28.59	141	15	06.31	43.71	98.11
141	22	30	59	52	28.56	141	22	36.31	44.58	98.12
141	30	00	59	52	28.52	141	30	06.31	45.89	98.22
141	37	30	59	52	28.48	141	37	36.32	46.99	98.37
141	45	00	59	52	28.46	141	45	06.33	47.67	98.42
141	52	30	59	52	28.42	141	52	36.34	48.89	98.72
142	00	00	59	52	28.37	142	00	06.37	50.39	99.15
142	07	30	59	52	28.33	142	07	36.40	51.67	99.49
142	15	00	59	52	28.30	142	15	06.41	52.70	99.71
142	22	30	59	52	28.27	142	22	36.41	53.42	99.78
142	30	00	59	52	28.24	142	30	06.42	54.34	99.95
142	37	30	59	52	28.22	142	37	36.43	55.14	100.09
142	45	00	59	52	28.19	142	45	06.47	55.92	100.73
142	52	30	59	52	28.17	142	52	36.49	56.54	100.93
143	00	00	59	52	28.14	143	00	06.50	57.42	101.12
143	07	30	59	52	28.13	143	07	36.51	57.82	101.31
143	15	00	59	52	28.10	143	15	06.89	58.82	107.14
143	22	30	59	52	28.09	143	22	36.91	59.07	107.52
143	30	00	59	52	28.08	143	30	06.93	59.32	107.79
143	37	30	59	52	28.07	143	37	36.95	59.57	108.11
143	45	00	59	52	28.09	143	45	06.97	58.94	108.44
143	52	30	59	52	28.09	143	52	36.98	59.26	108.68

NAD 27 LATITUDE 59°52'30"

NAD 27 LATITUDE 59°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
144	00	00	59	52	28.07	144	00	07.00	59.58	108.91
144	07	30	59	52	28.07	144	07	37.02	59.83	109.17
144	15	00	59	52	28.06	144	15	07.06	60.08	109.84
144	22	30	59	52	28.05	144	22	37.08	60.25	110.08
144	30	00	59	52	28.04	144	30	07.09	60.54	110.38
144	37	30	59	52	28.04	144	37	37.10	60.58	110.49
144	45	00	59	52	28.02	144	45	07.11	61.16	110.61
144	52	30	59	52	28.01	144	52	37.12	61.49	110.79
145	00	00	59	52	28.00	145	00	07.13	61.82	110.99
145	07	30	59	52	28.00	145	07	37.12	61.85	110.76
145	15	00	59	52	28.03	145	15	07.15	60.97	111.20
145	22	30	59	52	28.03	145	22	37.16	61.06	111.34
145	30	00	59	52	28.02	145	30	07.17	61.16	111.50
145	37	30	59	52	28.02	145	37	37.18	61.26	111.65
145	45	00	59	52	27.99	145	45	07.19	62.31	111.92
145	52	30	59	52	27.98	145	52	37.20	62.62	112.10
146	00	00	59	52	27.95	146	00	07.22	63.41	112.29
146	07	30	59	52	27.95	146	07	37.23	63.28	112.47
146	15	00	59	52	27.96	146	15	07.36	63.06	114.56
146	22	30	59	52	27.96	146	22	37.38	62.98	114.80
146	30	00	59	52	27.97	146	30	07.39	62.82	115.04
146	37	30	59	52	27.97	146	37	37.42	62.84	115.43
146	45	00	59	52	27.98	146	45	07.40	62.62	115.13
146	52	30	59	52	27.98	146	52	37.39	62.48	115.02
147	00	00	59	52	28.00	147	00	07.36	62.03	114.45
147	07	30	59	52	27.99	147	07	37.35	62.33	114.41
147	15	00	59	52	27.98	147	15	07.34	62.63	114.16
147	22	30	59	52	27.97	147	22	37.35	62.92	114.34
147	30	00	59	52	27.96	147	30	07.36	63.20	114.50
147	37	30	59	52	28.02	147	37	37.39	61.38	114.99
147	45	00	59	52	27.77	147	45	07.20	68.93	111.96
147	52	30	59	52	27.80	147	52	37.23	68.17	112.55
148	00	00	59	52	27.78	148	00	07.18	68.82	111.75
148	07	30	59	52	27.78	148	07	37.27	68.73	113.17
148	15	00	59	52	27.91	148	15	07.43	64.72	115.67
148	22	30	59	52	27.90	148	22	37.44	64.96	115.74
148	30	00	59	52	27.89	148	30	07.45	65.21	115.89
148	37	30	59	52	27.89	148	37	37.46	65.46	116.05
148	45	00	59	52	27.90	148	45	07.54	64.93	117.27
148	52	30	59	52	27.89	148	52	37.55	65.18	117.51
149	00	00	59	52	27.93	149	00	07.57	63.95	117.75
149	07	30	59	52	27.97	149	07	37.54	62.94	117.38
149	15	00	59	52	27.97	149	15	07.65	62.70	119.08
149	22	30	59	52	27.98	149	22	37.67	62.54	119.40
149	30	00	59	52	27.98	149	30	07.71	62.59	119.93
149	37	30	59	52	27.98	149	37	37.74	62.67	120.47
149	45	00	59	52	27.97	149	45	07.79	62.72	121.16
149	52	30	59	52	27.97	149	52	37.80	62.72	121.34

NAD 27 LATITUDE 59°52'30"

NAD 27 LATITUDE 59°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
150	00	00	59	52	27.99	150	00	07.81	62.10	121.52
150	07	30	59	52	27.97	150	07	37.82	62.76	121.70
150	15	00	59	52	27.90	150	15	07.87	65.08	122.43
150	22	30	59	52	27.88	150	22	37.89	65.65	122.76
150	30	00	59	52	27.88	150	30	07.91	65.57	123.00
150	37	30	59	52	27.89	150	37	37.92	65.46	123.30
150	45	00	59	52	27.89	150	45	07.95	65.32	123.66
150	52	30	59	52	27.89	150	52	37.97	65.23	124.03
151	00	00	59	52	27.86	151	00	07.84	66.21	121.93
151	07	30	59	52	27.86	151	07	37.99	66.17	124.33
151	15	00	59	52	27.84	151	15	07.97	66.75	124.08
151	22	30	59	52	27.86	151	22	37.97	66.40	123.99
151	30	00	59	52	27.80	151	30	07.91	68.22	123.13
151	37	30	59	52	28.09	151	37	38.03	59.21	124.90
151	45	00	59	52	27.82	151	45	07.83	67.53	121.84
151	52	30	59	52	27.82	151	52	37.84	67.49	121.90
152	00	00	59	52	27.82	152	00	07.93	67.55	123.38
152	07	30	59	52	27.81	152	07	37.94	67.73	123.46
152	15	00	59	52	27.81	152	15	07.95	67.74	123.65
152	22	30	59	52	27.81	152	22	37.95	67.66	123.76
152	30	00	59	52	27.83	152	30	07.97	67.29	124.05
152	37	30	59	52	27.84	152	37	38.00	66.88	124.41
152	45	00	59	52	27.73	152	45	07.83	70.26	121.82
152	52	30	59	52	27.70	152	52	37.82	71.10	121.73
153	00	00	59	52	27.68	153	00	07.80	71.79	121.32
153	07	30	59	52	27.67	153	07	37.78	72.06	121.05
153	15	00	59	52	27.72	153	15	07.92	70.51	123.25
153	22	30	59	52	27.69	153	22	37.84	71.39	122.00
153	30	00	59	52	27.66	153	30	07.78	72.49	121.06
153	37	30	59	52	27.64	153	37	37.80	73.04	121.41
153	45	00	59	52	27.63	153	45	07.80	73.44	121.37
153	52	30	59	52	27.62	153	52	37.81	73.69	121.48
154	00	00	59	52	27.61	154	00	07.82	73.97	121.59
154	07	30	59	52	27.60	154	07	37.82	74.27	121.72
154	15	00	59	52	27.59	154	15	07.83	74.52	121.85
154	22	30	59	52	27.58	154	22	37.84	74.81	121.96
154	30	00	59	52	27.57	154	30	07.85	75.06	122.07
154	37	30	59	52	27.57	154	37	37.85	75.33	122.20
154	45	00	59	52	27.56	154	45	07.86	75.63	122.35
154	52	30	59	52	27.55	154	52	37.87	75.93	122.46
155	00	00	59	52	27.54	155	00	07.88	76.24	122.57
155	07	30	59	52	27.53	155	07	37.88	76.50	122.68
155	15	00	59	52	27.52	155	15	07.89	76.77	122.78
155	22	30	59	52	27.51	155	22	37.90	77.05	122.85
155	30	00	59	52	27.50	155	30	07.90	77.31	122.96
155	37	30	59	52	27.49	155	37	37.91	77.56	123.07
155	45	00	59	52	27.48	155	45	07.92	77.83	123.18
155	52	30	59	52	27.48	155	52	37.92	78.09	123.29

NAD 27 LATITUDE 59°52'30"

NAD 27 LATITUDE 59°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
156	00	00	59	52	27.47	156	00	07.90	78.22	122.98
156	07	30	59	52	27.47	156	07	37.91	78.41	123.06
156	15	00	59	52	27.46	156	15	07.92	78.50	123.14
156	22	30	59	52	27.46	156	22	37.92	78.68	123.22
156	30	00	59	52	27.45	156	30	07.93	78.84	123.32
156	37	30	59	52	27.45	156	37	37.93	79.01	123.40
156	45	00	59	52	27.44	156	45	07.94	79.16	123.47
156	52	30	59	52	27.44	156	52	37.94	79.30	123.55
157	00	00	59	52	27.43	157	00	07.95	79.42	123.65
157	07	30	59	52	27.43	157	07	37.96	79.57	123.79
157	15	00	59	52	27.42	157	15	07.96	79.77	123.90
157	22	30	59	52	27.42	157	22	37.97	79.98	124.01
157	30	00	59	52	27.41	157	30	07.98	80.15	124.11
157	37	30	59	52	27.41	157	37	37.98	80.29	124.20
157	45	00	59	52	27.40	157	45	07.99	80.46	124.31
157	52	30	59	52	27.39	157	52	38.00	80.62	124.43
158	00	00	59	52	27.39	158	00	08.00	80.73	124.48
158	07	30	59	52	27.39	158	07	38.01	80.89	124.59
158	15	00	59	52	27.38	158	15	08.02	81.06	124.74
158	22	30	59	52	27.37	158	22	38.03	81.23	124.87
158	30	00	59	52	27.37	158	30	08.03	81.41	124.98
158	37	30	59	52	27.36	158	37	38.04	81.57	125.08
158	45	00	59	52	27.36	158	45	08.05	81.76	125.20
158	52	30	59	52	27.35	158	52	38.05	81.94	125.31
159	00	00	59	52	27.34	159	00	08.01	82.48	124.57
159	07	30	59	52	27.33	159	07	38.01	82.62	124.67
159	15	00	59	52	27.33	159	15	08.02	82.75	124.77
159	22	30	59	52	27.32	159	22	38.02	82.89	124.86
159	30	00	59	52	27.32	159	30	08.03	83.03	124.94
159	37	30	59	52	27.31	159	37	38.04	83.17	125.04
159	45	00	59	52	27.31	159	45	08.04	83.32	125.13
159	52	30	59	52	27.30	159	52	38.05	83.47	125.22
160	00	00	59	52	27.30	160	00	08.05	83.64	125.30
160	07	30	59	52	27.29	160	07	38.06	83.77	125.39
160	15	00	59	52	27.29	160	15	08.06	83.90	125.47
160	22	30	59	52	27.29	160	22	38.07	84.04	125.57
160	30	00	59	52	27.28	160	30	08.08	84.17	125.68
160	37	30	59	52	27.28	160	37	38.08	84.30	125.77
160	45	00	59	52	27.27	160	45	08.09	84.42	125.84
160	52	30	59	52	27.27	160	52	38.09	84.53	125.92
161	00	00	59	52	27.27	161	00	08.10	84.64	126.02
161	07	30	59	52	27.26	161	07	38.11	84.78	126.12
161	15	00	59	52	27.26	161	15	08.11	84.88	126.19
161	22	30	59	52	27.25	161	22	38.12	84.98	126.30
161	30	00	59	52	27.25	161	30	08.13	85.05	126.47
161	37	30	59	52	27.25	161	37	38.14	85.21	126.60
161	45	00	59	52	27.24	161	45	08.14	85.34	126.69
161	52	30	59	52	27.24	161	52	38.15	85.48	126.77

NAD 27 LATITUDE 59°52'30"

NAD 27 LATITUDE 59°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
162	00	00	59	52	27.23	162	00	08.15	85.64	126.86
162	07	30	59	52	27.23	162	07	38.16	85.77	126.97
162	15	00	59	52	27.23	162	15	08.17	85.88	127.09
162	22	30	59	52	27.22	162	22	38.17	85.95	127.17
162	30	00	59	52	27.22	162	30	08.18	85.98	127.23
162	37	30	59	52	27.22	162	37	38.18	86.03	127.32
162	45	00	59	52	27.22	162	45	08.19	86.06	127.41
162	52	30	59	52	27.22	162	52	38.20	86.14	127.50
163	00	00	59	52	27.21	163	00	08.21	86.20	127.67
163	07	30	59	52	27.21	163	07	38.21	86.25	127.71
163	15	00	59	52	27.21	163	15	08.21	86.30	127.78
163	22	30	59	52	27.21	163	22	38.22	86.32	127.81
163	30	00	59	52	27.21	163	30	08.22	86.31	127.85
163	37	30	59	52	27.21	163	37	38.22	86.34	127.95
163	45	00	59	52	27.21	163	45	08.23	86.34	128.01
163	52	30	59	52	27.21	163	52	38.23	86.38	128.07
164	00	00	59	52	27.21	164	00	08.23	86.40	128.06
164	07	30	59	52	27.21	164	07	38.23	86.48	128.09
164	15	00	59	52	27.20	164	15	08.23	86.59	128.07
164	22	30	59	52	27.20	164	22	38.24	86.73	128.16
164	30	00	59	52	27.19	164	30	08.24	86.86	128.23
164	37	30	59	52	27.19	164	37	38.24	86.97	128.27
164	45	00	59	52	27.18	164	45	08.25	87.10	128.35
164	52	30	59	52	27.18	164	52	38.26	87.26	128.50
165	00	00	59	52	27.17	165	00	08.11	87.58	126.11
165	07	30	59	52	27.16	165	07	38.11	87.76	126.14
165	15	00	59	52	27.16	165	15	08.11	87.94	126.16
165	22	30	59	52	27.15	165	22	38.11	88.12	126.19
165	30	00	59	52	27.15	165	30	08.11	88.31	126.22
165	37	30	59	52	27.14	165	37	38.11	88.51	126.25
165	45	00	59	52	27.13	165	45	08.12	88.70	126.28
165	52	30	59	52	27.13	165	52	38.12	88.87	126.29
166	00	00	59	52	27.12	166	00	08.12	89.02	126.34
166	07	30	59	52	27.12	166	07	38.12	89.13	126.27
166	15	00	59	52	27.12	166	15	08.11	89.21	126.19
166	22	30	59	52	27.11	166	22	38.11	89.33	126.12
166	30	00	59	52	27.11	166	30	08.10	89.50	126.05
166	37	30	59	52	27.10	166	37	38.10	89.66	125.99
166	45	00	59	52	27.10	166	45	08.09	89.82	125.92
166	52	30	59	52	27.09	166	52	38.09	89.99	125.86
167	00	00	59	52	27.09	167	00	08.08	90.18	125.77
167	07	30	59	52	27.08	167	07	38.08	90.36	125.71
167	15	00	59	52	27.07	167	15	08.08	90.52	125.65
167	22	30	59	52	27.07	167	22	38.07	90.69	125.59
167	30	00	59	52	27.06	167	30	08.07	90.87	125.54
167	37	30	59	52	27.06	167	37	38.06	91.09	125.46
167	45	00	59	52	27.05	167	45	08.06	91.27	125.41
167	52	30	59	52	27.05	167	52	38.06	91.45	125.35
168	00	00	59	52	27.05	168	00	07.97	91.23	125.82

NAD 27 LATITUDE 59°52'30"

NAD 27 LATITUDE 60°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
132	00	00	59	59	59.06	132	00	06.22	28.99	96.41
132	07	30	59	59	59.06	132	07	36.24	29.07	96.72
132	15	00	59	59	59.05	132	15	06.25	29.25	96.95
132	22	30	59	59	59.05	132	22	36.27	29.42	97.18
132	30	00	59	59	59.04	132	30	06.28	29.60	97.30
132	37	30	59	59	59.02	132	37	36.30	30.23	97.65
132	45	00	59	59	58.98	132	45	06.33	31.45	98.13
132	52	30	59	59	58.97	132	52	36.37	31.91	98.66
133	00	00	59	59	58.93	133	00	06.38	33.10	99.24
133	07	30	59	59	58.93	133	07	36.39	33.25	99.48
133	15	00	59	59	58.92	133	15	06.41	33.40	99.72
133	22	30	59	59	58.92	133	22	36.42	33.54	99.96
133	30	00	59	59	58.91	133	30	06.44	33.69	100.20
133	37	30	59	59	58.91	133	37	36.45	33.84	100.44
133	45	00	59	59	58.90	133	45	06.47	33.99	100.68
133	52	30	59	59	58.90	133	52	36.49	34.14	100.91
134	00	00	59	59	58.89	134	00	06.50	34.29	101.15
134	07	30	59	59	58.89	134	07	36.52	34.44	101.39
134	15	00	59	59	58.88	134	15	06.53	34.59	101.62
134	22	30	59	59	58.88	134	22	36.55	34.74	101.86
134	30	00	59	59	58.87	134	30	06.56	34.89	102.10
134	37	30	59	59	58.87	134	37	36.58	35.04	102.35
134	45	00	59	59	58.86	134	45	06.59	35.20	102.57
134	52	30	59	59	58.86	134	52	36.61	35.35	102.82
135	00	00	59	59	58.85	135	00	06.62	35.48	103.06
135	07	30	59	59	58.85	135	07	36.64	35.63	103.31
135	15	00	59	59	58.84	135	15	06.66	35.78	103.54
135	22	30	59	59	58.84	135	22	36.67	35.93	103.79
135	30	00	59	59	58.83	135	30	06.68	36.08	104.01
135	37	30	59	59	58.83	135	37	36.70	36.24	104.24
135	45	00	59	59	58.82	135	45	06.72	36.40	104.49
135	52	30	59	59	58.85	135	52	36.71	35.65	104.42
136	00	00	59	59	58.87	136	00	06.71	34.87	104.44
136	07	30	59	59	58.87	136	07	36.73	34.92	104.63
136	15	00	59	59	58.87	136	15	06.74	34.98	104.88
136	22	30	59	59	58.87	136	22	36.76	35.01	105.14
136	30	00	59	59	58.86	136	30	06.77	35.16	105.38
136	37	30	59	59	58.86	136	37	36.79	35.32	105.61
136	45	00	59	59	58.70	136	45	06.87	40.07	106.88
136	52	30	59	59	58.69	136	52	36.88	40.60	107.05
137	00	00	59	59	58.68	137	00	06.89	40.98	107.23
137	07	30	59	59	58.66	137	07	36.90	41.33	107.40
137	15	00	59	59	58.83	137	15	06.86	36.09	106.78
137	22	30	59	59	58.83	137	22	36.88	36.25	107.01
137	30	00	59	59	58.82	137	30	06.89	36.41	107.24
137	37	30	59	59	58.82	137	37	36.91	36.58	107.47
137	45	00	59	59	58.70	137	45	06.65	40.31	103.40
137	52	30	59	59	58.71	137	52	36.59	39.87	102.62

NAD 27 LATITUDE 60°00'00"

NAD 27 LATITUDE 60°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
138	00	00	59	59	58.94	138	00	06.50	32.77	100.81
138	07	30	59	59	58.94	138	07	36.49	32.71	100.64
138	15	00	59	59	59.02	138	15	06.48	30.24	100.39
138	22	30	59	59	59.01	138	22	36.45	30.56	99.96
138	30	00	59	59	59.01	138	30	06.36	30.53	98.61
138	37	30	59	59	59.00	138	37	36.33	30.92	98.17
138	45	00	59	59	58.99	138	45	06.28	31.17	97.28
138	52	30	59	59	58.98	138	52	36.21	31.40	96.26
139	00	00	59	59	58.81	139	00	06.11	36.76	94.63
139	07	30	59	59	58.82	139	07	36.06	36.49	93.94
139	15	00	59	59	58.83	139	15	06.07	36.22	94.03
139	22	30	59	59	58.86	139	22	36.05	35.34	93.79
139	30	00	59	59	58.85	139	30	06.05	35.72	93.83
139	37	30	59	59	58.85	139	37	36.03	35.49	93.54
139	45	00	59	59	58.86	139	45	05.99	35.29	92.90
139	52	30	59	59	58.84	139	52	36.02	36.02	93.34
140	00	00	59	59	58.84	140	00	06.05	36.04	93.74
140	07	30	59	59	58.81	140	07	36.05	36.82	93.81
140	15	00	59	59	58.79	140	15	06.26	37.48	96.99
140	22	30	59	59	58.76	140	22	36.25	38.30	96.87
140	30	00	59	59	58.75	140	30	06.28	38.75	97.34
140	37	30	59	59	58.73	140	37	36.28	39.22	97.35
140	45	00	59	59	58.70	140	45	06.31	40.20	97.74
140	52	30	59	59	58.68	140	52	36.33	40.82	98.17
141	00	00	59	59	58.64	141	00	06.39	42.11	99.02
141	07	30	59	59	58.61	141	07	36.39	43.04	99.11
141	15	00	59	59	58.59	141	15	06.39	43.73	99.12
141	22	30	59	59	58.55	141	22	36.40	44.82	99.14
141	30	00	59	59	58.52	141	30	06.40	45.93	99.21
141	37	30	59	59	58.49	141	37	36.40	46.70	99.24
141	45	00	59	59	58.47	141	45	06.41	47.42	99.27
141	52	30	59	59	58.44	141	52	36.41	48.27	99.36
142	00	00	59	59	58.33	142	00	06.40	51.76	99.26
142	07	30	59	59	58.30	142	07	36.42	52.47	99.59
142	15	00	59	59	58.28	142	15	06.45	53.18	99.92
142	22	30	59	59	58.26	142	22	36.46	53.86	100.16
142	30	00	59	59	58.24	142	30	06.48	54.57	100.48
142	37	30	59	59	58.21	142	37	36.50	55.50	100.75
142	45	00	59	59	58.17	142	45	06.51	56.51	100.89
142	52	30	59	59	58.15	142	52	36.52	57.41	101.08
143	00	00	59	59	58.13	143	00	06.86	57.96	106.38
143	07	30	59	59	58.12	143	07	36.88	58.21	106.65
143	15	00	59	59	58.11	143	15	06.91	58.46	107.04
143	22	30	59	59	58.10	143	22	36.92	58.71	107.30
143	30	00	59	59	58.09	143	30	06.95	58.96	107.69
143	37	30	59	59	58.09	143	37	36.97	59.21	108.01
143	45	00	59	59	58.11	143	45	07.01	58.53	108.65
143	52	30	59	59	58.10	143	52	37.02	58.86	108.89

NAD 27 LATITUDE 60°00'00"

NAD 27 LATITUDE 60°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
144	00	00	59	59	58.09	144	00	07.04	59.20	109.12
144	07	30	59	59	58.08	144	07	37.05	59.55	109.36
144	15	00	59	59	58.06	144	15	07.07	59.88	109.60
144	22	30	59	59	58.06	144	22	37.08	59.89	109.78
144	30	00	59	59	58.05	144	30	07.10	60.20	109.99
144	37	30	59	59	58.05	144	37	37.11	60.47	110.23
144	45	00	59	59	58.04	144	45	07.14	60.75	110.65
144	52	30	59	59	58.03	144	52	37.12	60.94	110.43
145	00	00	59	59	58.03	145	00	07.11	60.89	110.16
145	07	30	59	59	58.03	145	07	37.12	60.95	110.41
145	15	00	59	59	58.03	145	15	07.14	61.01	110.66
145	22	30	59	59	58.03	145	22	37.16	61.08	110.91
145	30	00	59	59	58.02	145	30	07.17	61.27	111.20
145	37	30	59	59	58.02	145	37	37.19	61.35	111.46
145	45	00	59	59	58.01	145	45	07.21	61.49	111.83
145	52	30	59	59	58.00	145	52	37.23	61.79	112.13
146	00	00	59	59	57.97	146	00	07.33	62.71	113.70
146	07	30	59	59	57.98	146	07	37.36	62.67	114.08
146	15	00	59	59	57.98	146	15	07.37	62.67	114.31
146	22	30	59	59	57.98	146	22	37.39	62.59	114.54
146	30	00	59	59	57.98	146	30	07.40	62.47	114.77
146	37	30	59	59	57.98	146	37	37.42	62.46	115.01
146	45	00	59	59	57.99	146	45	07.42	62.10	115.02
146	52	30	59	59	58.00	146	52	37.41	62.03	114.83
147	00	00	59	59	58.01	147	00	07.37	61.67	114.23
147	07	30	59	59	58.00	147	07	37.38	61.92	114.35
147	15	00	59	59	57.99	147	15	07.37	62.21	114.20
147	22	30	59	59	57.98	147	22	37.38	62.50	114.37
147	30	00	59	59	57.97	147	30	07.39	62.77	114.51
147	37	30	59	59	58.00	147	37	37.40	61.78	114.68
147	45	00	59	59	57.79	147	45	07.22	68.42	111.87
147	52	30	59	59	57.82	147	52	37.23	67.53	111.99
148	00	00	59	59	57.79	148	00	07.20	68.36	111.59
148	07	30	59	59	57.79	148	07	37.29	68.30	113.00
148	15	00	59	59	57.92	148	15	07.46	64.21	115.56
148	22	30	59	59	57.92	148	22	37.47	64.43	115.84
148	30	00	59	59	57.92	148	30	07.45	64.26	115.45
148	37	30	59	59	57.93	148	37	37.43	64.15	115.10
148	45	00	59	59	57.97	148	45	07.57	62.96	117.39
148	52	30	59	59	57.97	148	52	37.60	62.82	117.76
149	00	00	59	59	57.97	149	00	07.60	62.82	117.76
149	07	30	59	59	57.97	149	07	37.60	62.82	117.76
149	15	00	59	59	57.99	149	15	07.66	62.23	118.70
149	22	30	59	59	57.99	149	22	37.68	62.14	119.09
149	30	00	59	59	57.99	149	30	07.72	62.24	119.61
149	37	30	59	59	57.99	149	37	37.75	62.27	120.10
149	45	00	59	59	57.99	149	45	07.78	62.24	120.54
149	52	30	59	59	57.99	149	52	37.80	62.18	120.97

NAD 27 LATITUDE 60°00'00"

NAD 27 LATITUDE 60°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
150	00	00	59	59	57.99	150	00	07.83	62.10	121.38
150	07	30	59	59	57.97	150	07	37.83	62.76	121.42
150	15	00	59	59	57.90	150	15	07.87	65.08	121.97
150	22	30	59	59	57.88	150	22	37.89	65.65	122.30
150	30	00	59	59	57.88	150	30	07.91	65.58	122.54
150	37	30	59	59	57.88	150	37	37.92	65.46	122.84
150	45	00	59	59	57.89	150	45	07.92	65.32	122.74
150	52	30	59	59	57.89	150	52	37.97	65.23	123.46
151	00	00	59	59	57.88	151	00	07.89	65.53	122.26
151	07	30	59	59	57.88	151	07	38.01	65.54	124.11
151	15	00	59	59	57.87	151	15	07.99	66.05	123.83
151	22	30	59	59	57.86	151	22	37.98	66.09	123.68
151	30	00	59	59	57.82	151	30	07.75	67.45	120.09
151	37	30	59	59	57.83	151	37	37.93	67.33	122.91
151	45	00	59	59	57.83	151	45	07.84	67.30	121.58
151	52	30	59	59	57.84	151	52	37.85	66.88	121.73
152	00	00	59	59	57.82	152	00	07.93	67.55	122.92
152	07	30	59	59	57.81	152	07	37.94	67.73	123.00
152	15	00	59	59	57.81	152	15	07.95	67.74	123.18
152	22	30	59	59	57.81	152	22	37.95	67.86	123.30
152	30	00	59	59	57.83	152	30	07.97	67.29	123.59
152	37	30	59	59	57.84	152	37	38.00	66.88	123.94
152	45	00	59	59	57.85	152	45	08.01	66.55	124.16
152	52	30	59	59	57.84	152	52	38.01	66.76	124.22
153	00	00	59	59	57.84	153	00	08.01	66.76	124.22
153	07	30	59	59	57.84	153	07	38.01	66.76	124.22
153	15	00	59	59	57.70	153	15	07.89	71.10	122.29
153	22	30	59	59	57.67	153	22	37.85	72.03	121.73
153	30	00	59	59	57.66	153	30	07.84	72.38	121.53
153	37	30	59	59	57.65	153	37	37.83	72.73	121.42
153	45	00	59	59	57.64	153	45	07.84	73.09	121.59
153	52	30	59	59	57.63	153	52	37.84	73.45	121.59
154	00	00	59	59	57.62	154	00	07.86	73.72	121.84
154	07	30	59	59	57.61	154	07	37.86	73.99	121.85
154	15	00	59	59	57.60	154	15	07.87	74.26	121.91
154	22	30	59	59	57.59	154	22	37.87	74.53	122.00
154	30	00	59	59	57.58	154	30	07.88	74.76	122.16
154	37	30	59	59	57.57	154	37	37.89	75.12	122.29
154	45	00	59	59	57.56	154	45	07.90	75.38	122.40
154	52	30	59	59	57.55	154	52	37.91	75.74	122.61
155	00	00	59	59	57.54	155	00	07.92	76.07	122.71
155	07	30	59	59	57.53	155	07	37.92	76.37	122.78
155	15	00	59	59	57.52	155	15	07.92	76.61	122.84
155	22	30	59	59	57.52	155	22	37.93	76.85	122.95
155	30	00	59	59	57.51	155	30	07.93	77.09	122.97
155	37	30	59	59	57.50	155	37	37.94	77.29	123.00
155	45	00	59	59	57.49	155	45	07.93	77.52	123.00
155	52	30	59	59	57.49	155	52	37.94	77.71	123.05

NAD 27 LATITUDE 60°00'00"

NAD 27 LATITUDE 60°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
156	00	00	59	59	57.48	156	00	07.94	77.94	123.04
156	07	30	59	59	57.47	156	07	37.94	78.18	123.03
156	15	00	59	59	57.47	156	15	07.95	78.27	123.19
156	22	30	59	59	57.47	156	22	37.95	78.44	123.26
156	30	00	59	59	57.46	156	30	07.96	78.59	123.35
156	37	30	59	59	57.46	156	37	37.97	78.72	123.46
156	45	00	59	59	57.45	156	45	07.97	78.88	123.54
156	52	30	59	59	57.45	156	52	37.97	79.08	123.58
157	00	00	59	59	57.44	157	00	07.97	79.23	123.61
157	07	30	59	59	57.43	157	07	37.98	79.44	123.66
157	15	00	59	59	57.43	157	15	07.99	79.51	123.77
157	22	30	59	59	57.43	157	22	37.99	79.57	123.92
157	30	00	59	59	57.42	157	30	08.00	79.73	124.06
157	37	30	59	59	57.41	157	37	38.01	79.99	124.16
157	45	00	59	59	57.41	157	45	08.01	80.24	124.19
157	52	30	59	59	57.40	157	52	38.01	80.41	124.16
158	00	00	59	59	57.40	158	00	08.03	80.39	124.48
158	07	30	59	59	57.40	158	07	38.03	80.59	124.53
158	15	00	59	59	57.39	158	15	08.04	80.74	124.57
158	22	30	59	59	57.38	158	22	38.05	80.92	124.73
158	30	00	59	59	57.38	158	30	08.05	81.13	124.82
158	37	30	59	59	57.37	158	37	38.06	81.29	124.94
158	45	00	59	59	57.37	158	45	08.07	81.47	125.02
158	52	30	59	59	57.36	158	52	38.07	81.65	125.04
159	00	00	59	59	57.35	159	00	08.03	81.96	124.48
159	07	30	59	59	57.35	159	07	38.04	82.14	124.56
159	15	00	59	59	57.34	159	15	08.04	82.33	124.64
159	22	30	59	59	57.33	159	22	38.05	82.52	124.72
159	30	00	59	59	57.33	159	30	08.05	82.72	124.80
159	37	30	59	59	57.32	159	37	38.06	82.90	124.87
159	45	00	59	59	57.32	159	45	08.06	83.06	124.93
159	52	30	59	59	57.31	159	52	38.07	83.23	125.02
160	00	00	59	59	57.27	160	00	08.07	83.71	125.35
160	07	30	59	59	57.28	160	07	38.09	83.72	125.35
160	15	00	59	59	57.30	160	15	08.09	83.69	125.33
160	22	30	59	59	57.29	160	22	38.09	83.83	125.41
160	30	00	59	59	57.29	160	30	08.10	83.96	125.49
160	37	30	59	59	57.28	160	37	38.10	84.10	125.56
160	45	00	59	59	57.28	160	45	08.11	84.24	125.63
160	52	30	59	59	57.27	160	52	38.11	84.36	125.71
161	00	00	59	59	57.27	161	00	08.12	84.44	125.79
161	07	30	59	59	57.27	161	07	38.12	84.54	125.90
161	15	00	59	59	57.26	161	15	08.13	84.66	125.98
161	22	30	59	59	57.26	161	22	38.13	84.80	126.08
161	30	00	59	59	57.26	161	30	08.14	84.91	126.24
161	37	30	59	59	57.25	161	37	38.15	85.04	126.33
161	45	00	59	59	57.25	161	45	08.16	85.14	126.46
161	52	30	59	59	57.25	161	52	38.16	85.24	126.56

NAD 27 LATITUDE 60°00'00"

NAD 27 LATITUDE 60°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
162	00	00	59	59	57.24	162	00	08.17	85.37	126.65
162	07	30	59	59	57.24	162	07	38.18	85.48	126.74
162	15	00	59	59	57.23	162	15	08.18	85.59	126.82
162	22	30	59	59	57.23	162	22	38.19	85.62	126.91
162	30	00	59	59	57.23	162	30	08.19	85.71	127.00
162	37	30	59	59	57.23	162	37	38.20	85.81	127.10
162	45	00	59	59	57.23	162	45	08.20	85.84	127.16
162	52	30	59	59	57.22	162	52	38.21	85.92	127.23
163	00	00	59	59	57.22	163	00	08.21	86.01	127.29
163	07	30	59	59	57.22	163	07	38.22	86.03	127.36
163	15	00	59	59	57.22	163	15	08.22	86.11	127.42
163	22	30	59	59	57.22	163	22	38.23	86.12	127.52
163	30	00	59	59	57.22	163	30	08.23	86.13	127.61
163	37	30	59	59	57.22	163	37	38.24	86.17	127.65
163	45	00	59	59	57.22	163	45	08.24	86.05	127.66
163	52	30	59	59	57.22	163	52	38.24	86.10	127.71
164	00	00	59	59	57.22	164	00	08.24	86.16	127.78
164	07	30	59	59	57.22	164	07	38.25	86.19	127.86
164	15	00	59	59	57.21	164	15	08.25	86.38	127.84
164	22	30	59	59	57.21	164	22	38.24	86.45	127.77
164	30	00	59	59	57.20	164	30	08.24	86.53	127.72
164	37	30	59	59	57.20	164	37	38.23	86.68	127.63
164	45	00	59	59	57.19	164	45	08.23	86.84	127.52
164	52	30	59	59	57.19	164	52	38.22	87.04	127.45
165	00	00	59	59	57.17	165	00	08.17	87.52	126.60
165	07	30	59	59	57.17	165	07	38.16	87.70	126.50
165	15	00	59	59	57.16	165	15	08.15	87.87	126.40
165	22	30	59	59	57.16	165	22	38.15	88.04	126.28
165	30	00	59	59	57.15	165	30	08.14	88.18	126.15
165	37	30	59	59	57.14	165	37	38.14	88.38	126.11
165	45	00	59	59	57.14	165	45	08.14	88.57	126.12
165	52	30	59	59	57.13	165	52	38.14	88.79	126.15
166	00	00	59	59	57.13	166	00	08.14	88.95	126.16
166	07	30	59	59	57.12	166	07	38.13	89.10	126.10
166	15	00	59	59	57.12	166	15	08.13	89.27	126.04
166	22	30	59	59	57.11	166	22	38.13	89.42	125.98
166	30	00	59	59	57.11	166	30	08.12	89.57	125.91
166	37	30	59	59	57.10	166	37	38.12	89.72	125.85
166	45	00	59	59	57.10	166	45	08.12	89.89	125.78
166	52	30	59	59	57.09	166	52	38.11	90.06	125.71
167	00	00	59	59	57.09	167	00	08.11	90.23	125.65
167	07	30	59	59	57.08	167	07	38.10	90.39	125.60
167	15	00	59	59	57.07	167	15	08.10	90.57	125.53
167	22	30	59	59	57.07	167	22	38.09	90.75	125.47
167	30	00	59	59	57.06	167	30	08.09	90.92	125.43
167	37	30	59	59	57.06	167	37	38.09	91.08	125.39
167	45	00	59	59	57.05	167	45	08.09	91.24	125.33
167	52	30	59	59	57.05	167	52	38.08	91.41	125.27
168	00	00	59	59	57.05	168	00	08.08	91.41	125.27

NAD 27 LATITUDE 60°00'00"

NAD 27 LATITUDE 60°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
138	00	00	60	07	29.00	138	00	06.50	31.07	100.41
138	07	30	60	07	28.98	138	07	36.37	31.74	98.45
138	15	00	60	07	28.97	138	15	06.38	31.96	98.51
138	22	30	60	07	28.95	138	22	36.39	32.44	98.60
138	30	00	60	07	28.94	138	30	06.40	32.84	98.76
138	37	30	60	07	28.91	138	37	36.41	33.64	99.05
138	45	00	60	07	28.90	138	45	06.42	34.05	99.19
138	52	30	60	07	28.89	138	52	36.43	34.41	99.31
139	00	00	60	07	28.81	139	00	06.09	36.83	94.03
139	07	30	60	07	28.82	139	07	36.06	36.58	93.63
139	15	00	60	07	28.82	139	15	06.06	36.63	93.53
139	22	30	60	07	28.84	139	22	36.05	35.76	93.42
139	30	00	60	07	28.84	139	30	06.04	35.83	93.32
139	37	30	60	07	28.85	139	37	36.03	35.60	93.19
139	45	00	60	07	28.85	139	45	05.98	35.68	92.28
139	52	30	60	07	28.82	139	52	35.99	36.38	92.53
140	00	00	60	07	28.82	140	00	06.02	36.37	92.98
140	07	30	60	07	28.80	140	07	36.02	37.14	93.03
140	15	00	60	07	28.77	140	15	06.26	38.18	96.73
140	22	30	60	07	28.75	140	22	36.27	38.64	96.73
140	30	00	60	07	28.74	140	30	06.30	39.07	97.31
140	37	30	60	07	28.72	140	37	36.30	39.63	97.30
140	45	00	60	07	28.73	140	45	06.31	39.46	97.40
140	52	30	60	07	28.68	140	52	36.36	41.00	98.27
141	00	00	60	07	28.64	141	00	06.46	42.11	99.77
141	07	30	60	07	28.62	141	07	36.47	42.61	99.85
141	15	00	60	07	28.59	141	15	06.47	43.66	99.85
141	22	30	60	07	28.56	141	22	36.47	44.78	99.82
141	30	00	60	07	28.52	141	30	06.47	45.67	99.87
141	37	30	60	07	28.48	141	37	36.48	47.10	99.98
141	45	00	60	07	28.45	141	45	06.49	48.07	100.15
141	52	30	60	07	28.43	141	52	36.49	48.56	100.16
142	00	00	60	07	28.34	142	00	06.50	51.23	100.36
142	07	30	60	07	28.32	142	07	36.52	51.94	100.70
142	15	00	60	07	28.30	142	15	06.54	52.58	101.00
142	22	30	60	07	28.28	142	22	36.56	53.29	101.35
142	30	00	60	07	28.25	142	30	06.58	54.05	101.56
142	37	30	60	07	28.23	142	37	36.60	54.67	101.91
142	45	00	60	07	28.21	142	45	06.61	55.33	102.13
142	52	30	60	07	28.18	142	52	36.61	56.33	102.04
143	00	00	60	07	28.14	143	00	06.88	57.60	106.28
143	07	30	60	07	28.13	143	07	36.89	57.85	106.43
143	15	00	60	07	28.12	143	15	06.92	58.10	106.93
143	22	30	60	07	28.11	143	22	36.93	58.35	107.08
143	30	00	60	07	28.11	143	30	06.97	58.60	107.58
143	37	30	60	07	28.10	143	37	36.99	58.85	107.90
143	45	00	60	07	28.12	143	45	07.04	58.15	108.75
143	52	30	60	07	28.11	143	52	37.06	58.47	108.98

NAD 27 LATITUDE 60°07'30"

NAD 27 LATITUDE 60°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
144	00	00	60	07	28.10	144	00	07.07	58.79	109.21
144	07	30	60	07	28.09	144	07	37.09	59.10	109.41
144	15	00	60	07	28.08	144	15	07.09	59.33	109.54
144	22	30	60	07	28.07	144	22	37.11	59.59	109.77
144	30	00	60	07	28.07	144	30	07.11	59.72	109.80
144	37	30	60	07	28.07	144	37	37.10	59.88	109.65
144	45	00	60	07	28.05	144	45	07.12	60.21	109.90
144	52	30	60	07	28.05	144	52	37.11	60.43	109.84
145	00	00	60	07	28.05	145	00	07.11	60.40	109.86
145	07	30	60	07	28.05	145	07	37.13	60.47	110.10
145	15	00	60	07	28.04	145	15	07.15	60.54	110.34
145	22	30	60	07	28.04	145	22	37.16	60.61	110.60
145	30	00	60	07	28.04	145	30	07.18	60.80	110.89
145	37	30	60	07	28.03	145	37	37.20	60.94	111.26
145	45	00	60	07	28.02	145	45	07.23	61.14	111.58
145	52	30	60	07	28.02	145	52	37.24	61.32	111.82
146	00	00	60	07	27.99	146	00	07.32	62.28	113.05
146	07	30	60	07	27.99	146	07	37.34	62.25	113.37
146	15	00	60	07	27.99	146	15	07.37	62.28	113.73
146	22	30	60	07	27.99	146	22	37.38	62.19	113.95
146	30	00	60	07	27.99	146	30	07.39	62.12	114.17
146	37	30	60	07	27.99	146	37	37.41	62.07	114.39
146	45	00	60	07	28.01	146	45	07.42	61.63	114.64
146	52	30	60	07	28.01	146	52	37.42	61.58	114.65
147	00	00	60	07	28.02	147	00	07.38	61.21	114.02
147	07	30	60	07	28.01	147	07	37.41	61.49	114.50
147	15	00	60	07	28.00	147	15	07.40	61.78	114.23
147	22	30	60	07	28.00	147	22	37.41	62.06	114.39
147	30	00	60	07	28.02	147	30	07.43	61.36	114.68
147	37	30	60	07	27.99	147	37	37.41	62.18	114.37
147	45	00	60	07	27.80	147	45	07.24	67.92	111.78
147	52	30	60	07	27.84	147	52	37.26	66.88	112.13
148	00	00	60	07	27.81	148	00	07.22	67.90	111.43
148	07	30	60	07	27.81	148	07	37.31	67.86	112.83
148	15	00	60	07	27.94	148	15	07.48	63.65	115.46
148	22	30	60	07	27.95	148	22	37.47	63.47	115.37
148	30	00	60	07	27.95	148	30	07.45	63.43	114.99
148	37	30	60	07	27.94	148	37	37.47	63.68	115.29
148	45	00	60	07	27.97	148	45	07.61	62.85	117.44
148	52	30	60	07	27.97	148	52	37.63	62.78	117.86
149	00	00	60	07	27.97	149	00	07.63	62.78	117.86
149	07	30	60	07	27.97	149	07	37.63	62.78	117.86
149	15	00	60	07	27.98	149	15	07.71	62.64	119.10
149	22	30	60	07	27.98	149	22	37.72	62.56	119.21
149	30	00	60	07	27.98	149	30	07.75	62.45	119.62
149	37	30	60	07	27.99	149	37	37.78	62.29	120.10
149	45	00	60	07	27.99	149	45	07.80	62.15	120.51
149	52	30	60	07	28.00	149	52	37.83	62.02	120.90

NAD 27 LATITUDE 60°07'30"

NAD 27 LATITUDE 60°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
150	00	00	60	07	27.95	150	00	07.86	63.41	121.40
150	07	30	60	07	27.92	150	07	37.86	64.35	121.32
150	15	00	60	07	27.90	150	15	07.88	65.07	121.63
150	22	30	60	07	27.90	150	22	37.88	64.91	121.72
150	30	00	60	07	27.91	150	30	07.89	64.81	121.90
150	37	30	60	07	27.91	150	37	37.91	64.60	122.14
150	45	00	60	07	27.92	150	45	07.93	64.35	122.43
150	52	30	60	07	27.92	150	52	37.95	64.25	122.81
151	00	00	60	07	27.90	151	00	07.89	65.06	121.83
151	07	30	60	07	27.90	151	07	38.02	65.08	123.90
151	15	00	60	07	27.89	151	15	08.02	65.40	123.87
151	22	30	60	07	27.88	151	22	38.01	65.48	123.73
151	30	00	60	07	27.84	151	30	07.96	66.70	122.97
151	37	30	60	07	27.85	151	37	37.95	66.58	122.76
151	45	00	60	07	27.84	151	45	07.86	66.80	121.33
151	52	30	60	07	27.85	151	52	37.87	66.60	121.49
152	00	00	60	07	27.82	152	00	07.96	67.34	122.92
152	07	30	60	07	27.83	152	07	37.98	67.19	123.19
152	15	00	60	07	27.87	152	15	08.01	66.05	123.75
152	22	30	60	07	27.87	152	22	38.03	65.76	123.94
152	30	00	60	07	27.87	152	30	08.03	65.97	124.00
152	37	30	60	07	27.86	152	37	38.03	66.19	124.06
152	45	00	60	07	27.85	152	45	08.04	66.41	124.12
152	52	30	60	07	27.85	152	52	38.04	66.63	124.19
153	00	00	60	07	27.85	153	00	08.04	66.63	124.19
153	07	30	60	07	27.85	153	07	38.04	66.63	124.19
153	15	00	60	07	27.69	153	15	07.92	71.52	122.37
153	22	30	60	07	27.66	153	22	37.90	72.27	121.98
153	30	00	60	07	27.65	153	30	07.89	72.62	121.80
153	37	30	60	07	27.64	153	37	37.88	72.97	121.70
153	45	00	60	07	27.63	153	45	07.88	73.32	121.71
153	52	30	60	07	27.62	153	52	37.89	73.56	121.78
154	00	00	60	07	27.62	154	00	07.89	73.66	121.86
154	07	30	60	07	27.61	154	07	37.89	73.90	121.88
154	15	00	60	07	27.60	154	15	07.90	74.17	121.95
154	22	30	60	07	27.59	154	22	37.90	74.45	122.03
154	30	00	60	07	27.59	154	30	07.91	74.72	122.18
154	37	30	60	07	27.58	154	37	37.93	75.00	122.39
154	45	00	60	07	27.57	154	45	07.94	75.25	122.65
154	52	30	60	07	27.56	154	52	37.95	75.48	122.69
155	00	00	60	07	27.55	155	00	07.95	75.81	122.81
155	07	30	60	07	27.54	155	07	37.96	76.11	122.94
155	15	00	60	07	27.53	155	15	07.96	76.38	122.98
155	22	30	60	07	27.52	155	22	37.97	76.70	123.03
155	30	00	60	07	27.51	155	30	07.97	76.96	123.09
155	37	30	60	07	27.50	155	37	37.97	77.20	123.10
155	45	00	60	07	27.50	155	45	07.97	77.41	123.13
155	52	30	60	07	27.49	155	52	37.97	77.63	123.13

NAD 27 LATITUDE 60°07'30"

NAD 27 LATITUDE 60°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
156	00	00	60	07	27.48	156	00	07.97	77.86	123.12
156	07	30	60	07	27.48	156	07	37.97	78.09	123.10
156	15	00	60	07	27.47	156	15	07.97	78.33	123.07
156	22	30	60	07	27.47	156	22	37.98	78.44	123.23
156	30	00	60	07	27.46	156	30	07.98	78.61	123.29
156	37	30	60	07	27.45	156	37	37.99	78.78	123.37
156	45	00	60	07	27.45	156	45	07.99	78.96	123.44
156	52	30	60	07	27.44	156	52	38.00	79.15	123.48
157	00	00	60	07	27.45	157	00	08.01	78.82	123.74
157	07	30	60	07	27.45	157	07	38.02	78.99	123.79
157	15	00	60	07	27.44	157	15	08.02	79.10	123.85
157	22	30	60	07	27.44	157	22	38.02	79.18	123.90
157	30	00	60	07	27.44	157	30	08.03	79.28	123.93
157	37	30	60	07	27.43	157	37	38.02	79.41	123.92
157	45	00	60	07	27.43	157	45	08.03	79.47	123.93
157	52	30	60	07	27.42	157	52	38.03	79.73	123.95
158	00	00	60	07	27.41	158	00	08.05	80.00	124.38
158	07	30	60	07	27.41	158	07	38.06	80.18	124.40
158	15	00	60	07	27.40	158	15	08.06	80.44	124.49
158	22	30	60	07	27.39	158	22	38.07	80.65	124.59
158	30	00	60	07	27.39	158	30	08.07	80.81	124.68
158	37	30	60	07	27.38	158	37	38.08	81.00	124.81
158	45	00	60	07	27.38	158	45	08.09	81.20	124.87
158	52	30	60	07	27.37	158	52	38.09	81.41	124.91
159	00	00	60	07	27.36	159	00	08.05	81.73	124.37
159	07	30	60	07	27.35	159	07	38.06	81.92	124.45
159	15	00	60	07	27.35	159	15	08.06	82.11	124.53
159	22	30	60	07	27.34	159	22	38.07	82.30	124.62
159	30	00	60	07	27.33	159	30	08.07	82.50	124.69
159	37	30	60	07	27.33	159	37	38.08	82.65	124.71
159	45	00	60	07	27.32	159	45	08.08	82.84	124.78
159	52	30	60	07	27.32	159	52	38.09	82.99	124.89
160	00	00	60	07	27.31	160	00	08.10	83.15	125.00
160	07	30	60	07	27.31	160	07	38.10	83.33	125.10
160	15	00	60	07	27.30	160	15	08.11	83.51	125.19
160	22	30	60	07	27.30	160	22	38.11	83.64	125.25
160	30	00	60	07	27.29	160	30	08.12	83.79	125.34
160	37	30	60	07	27.29	160	37	38.12	83.91	125.41
160	45	00	60	07	27.29	160	45	08.12	84.02	125.44
160	52	30	60	07	27.28	160	52	38.13	84.16	125.53
161	00	00	60	07	27.28	161	00	08.14	84.13	125.69
161	07	30	60	07	27.28	161	07	38.15	84.24	125.78
161	15	00	60	07	27.27	161	15	08.15	84.39	125.86
161	22	30	60	07	27.27	161	22	38.16	84.54	125.96
161	30	00	60	07	27.26	161	30	08.16	84.69	126.05
161	37	30	60	07	27.26	161	37	38.17	84.82	126.14
161	45	00	60	07	27.25	161	45	08.17	84.94	126.23
161	52	30	60	07	27.25	161	52	38.18	85.03	126.31

NAD 27 LATITUDE 60°07'30"

NAD 27 LATITUDE 60°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
162	00	00	60	07	27.25	162	00	08.19	85.12	126.39
162	07	30	60	07	27.25	162	07	38.19	85.24	126.49
162	15	00	60	07	27.24	162	15	08.20	85.35	126.57
162	22	30	60	07	27.24	162	22	38.20	85.43	126.65
162	30	00	60	07	27.24	162	30	08.21	85.53	126.71
162	37	30	60	07	27.23	162	37	38.21	85.59	126.75
162	45	00	60	07	27.23	162	45	08.21	85.69	126.82
162	52	30	60	07	27.23	162	52	38.22	85.75	126.92
163	00	00	60	07	27.23	163	00	08.22	85.78	127.00
163	07	30	60	07	27.23	163	07	38.23	85.82	127.05
163	15	00	60	07	27.23	163	15	08.23	85.89	127.12
163	22	30	60	07	27.22	163	22	38.24	85.92	127.20
163	30	00	60	07	27.22	163	30	08.24	85.96	127.25
163	37	30	60	07	27.22	163	37	38.25	85.98	127.34
163	45	00	60	07	27.23	163	45	08.25	85.81	127.46
163	52	30	60	07	27.23	163	52	38.26	85.71	127.53
164	00	00	60	07	27.23	164	00	08.26	85.79	127.61
164	07	30	60	07	27.22	164	07	38.27	86.09	127.71
164	15	00	60	07	27.21	164	15	08.27	86.34	127.74
164	22	30	60	07	27.21	164	22	38.28	86.47	127.79
164	30	00	60	07	27.20	164	30	08.27	86.62	127.70
164	37	30	60	07	27.19	164	37	38.26	86.85	127.54
164	45	00	60	07	27.19	164	45	08.25	86.98	127.35
164	52	30	60	07	27.18	164	52	38.24	87.11	127.20
165	00	00	60	07	27.17	165	00	08.21	87.65	126.70
165	07	30	60	07	27.16	165	07	38.20	87.85	126.57
165	15	00	60	07	27.16	165	15	08.18	87.91	126.35
165	22	30	60	07	27.15	165	22	38.18	88.09	126.26
165	30	00	60	07	27.15	165	30	08.17	88.26	126.19
165	37	30	60	07	27.14	165	37	38.17	88.42	126.14
165	45	00	60	07	27.14	165	45	08.16	88.60	126.05
165	52	30	60	07	27.13	165	52	38.16	88.76	126.02
166	00	00	60	07	27.13	166	00	08.16	88.95	125.97
166	07	30	60	07	27.12	166	07	38.16	89.12	125.92
166	15	00	60	07	27.11	166	15	08.15	89.30	125.88
166	22	30	60	07	27.11	166	22	38.15	89.46	125.83
166	30	00	60	07	27.10	166	30	08.15	89.62	125.79
166	37	30	60	07	27.10	166	37	38.14	89.76	125.72
166	45	00	60	07	27.10	166	45	08.14	89.86	125.68
166	52	30	60	07	27.09	166	52	38.13	90.02	125.62
167	00	00	60	07	27.08	167	00	08.13	90.23	125.53
167	07	30	60	07	27.08	167	07	38.12	90.38	125.44
167	15	00	60	07	27.07	167	15	08.12	90.57	125.46
167	22	30	60	07	27.07	167	22	38.12	90.73	125.41
167	30	00	60	07	27.06	167	30	08.12	90.91	125.32
167	37	30	60	07	27.06	167	37	38.11	91.08	125.24
167	45	00	60	07	27.05	167	45	08.11	91.25	125.18
167	52	30	60	07	27.05	167	52	38.10	91.42	125.12
168	00	00	60	07	27.05	168	00	08.10	91.42	125.12

NAD 27 LATITUDE 60°07'30"

NAD 27 LATITUDE 60°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
138	00	00	60	14	59.05	138	00	06.35	29.57	97.63
138	07	30	60	14	58.98	138	07	36.41	31.58	98.61
138	15	00	60	14	58.98	138	15	06.41	31.72	98.55
138	22	30	60	14	58.97	138	22	36.40	31.76	98.42
138	30	00	60	14	58.95	138	30	06.42	32.58	98.74
138	37	30	60	14	58.92	138	37	36.44	33.45	99.08
138	45	00	60	14	58.89	138	45	06.46	34.33	99.43
138	52	30	60	14	58.87	138	52	36.47	34.83	99.47
139	00	00	60	14	58.86	139	00	06.48	35.28	99.70
139	07	30	60	14	58.84	139	07	36.49	35.90	99.78
139	15	00	60	14	58.84	139	15	06.47	35.76	99.47
139	22	30	60	14	58.85	139	22	36.44	35.53	99.10
139	30	00	60	14	58.86	139	30	06.42	35.40	98.80
139	37	30	60	14	58.86	139	37	36.41	35.45	98.62
139	45	00	60	14	58.56	139	45	06.54	44.41	100.60
139	52	30	60	14	58.54	139	52	36.54	45.10	100.62
140	00	00	60	14	58.52	140	00	06.57	45.67	101.10
140	07	30	60	14	58.51	140	07	36.59	45.98	101.36
140	15	00	60	14	58.80	140	15	06.43	37.14	98.88
140	22	30	60	14	58.78	140	22	36.48	37.82	99.66
140	30	00	60	14	58.76	140	30	06.49	38.44	99.79
140	37	30	60	14	58.71	140	37	36.50	39.80	100.00
140	45	00	60	14	58.67	140	45	06.50	40.99	100.03
140	52	30	60	14	58.65	140	52	36.51	41.75	100.14
141	00	00	60	14	58.62	141	00	06.52	42.67	100.36
141	07	30	60	14	58.60	141	07	36.52	43.26	100.36
141	15	00	60	14	58.58	141	15	06.53	43.95	100.43
141	22	30	60	14	58.56	141	22	36.53	44.69	100.49
141	30	00	60	14	58.52	141	30	06.55	45.94	100.79
141	37	30	60	14	58.49	141	37	36.56	46.82	100.88
141	45	00	60	14	58.43	141	45	06.58	48.64	101.16
141	52	30	60	14	58.42	141	52	36.57	48.95	101.09
142	00	00	60	14	58.36	142	00	06.59	50.68	101.42
142	07	30	60	14	58.34	142	07	36.62	51.41	101.76
142	15	00	60	14	58.31	142	15	06.64	52.17	102.12
142	22	30	60	14	58.29	142	22	36.66	52.97	102.48
142	30	00	60	14	58.27	142	30	06.68	53.71	102.77
142	37	30	60	14	58.24	142	37	36.70	54.44	103.08
142	45	00	60	14	58.23	142	45	06.73	54.80	103.47
142	52	30	60	14	58.20	142	52	36.76	55.64	103.95
143	00	00	60	14	58.18	143	00	06.74	56.25	103.61
143	07	30	60	14	58.18	143	07	37.01	56.29	107.78
143	15	00	60	14	58.17	143	15	07.04	56.56	108.25
143	22	30	60	14	58.16	143	22	37.07	56.83	108.72
143	30	00	60	14	58.16	143	30	07.10	57.11	109.20
143	37	30	60	14	58.15	143	37	37.13	57.39	109.63
143	45	00	60	14	58.14	143	45	07.08	57.63	108.91
143	52	30	60	14	58.13	143	52	37.09	57.95	109.14

NAD 27 LATITUDE 60°15'00"

NAD 27 LATITUDE 60°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
144	00	00	60	14	58.12	144	00	07.11	58.18	109.33
144	07	30	60	14	58.11	144	07	37.12	58.50	109.56
144	15	00	60	14	58.09	144	15	07.12	59.28	109.51
144	22	30	60	14	58.08	144	22	37.13	59.34	109.64
144	30	00	60	14	58.08	144	30	07.12	59.45	109.58
144	37	30	60	14	58.08	144	37	37.12	59.53	109.61
144	45	00	60	14	58.07	144	45	07.12	59.61	109.56
144	52	30	60	14	58.07	144	52	37.12	59.71	109.49
145	00	00	60	14	58.06	145	00	07.12	59.89	109.58
145	07	30	60	14	58.06	145	07	37.13	59.98	109.75
145	15	00	60	14	58.06	145	15	07.15	60.07	110.00
145	22	30	60	14	58.05	145	22	37.17	60.20	110.34
145	30	00	60	14	58.05	145	30	07.19	60.33	110.65
145	37	30	60	14	58.05	145	37	37.21	60.45	110.93
145	45	00	60	14	58.04	145	45	07.23	60.70	111.28
145	52	30	60	14	58.03	145	52	37.25	60.89	111.53
146	00	00	60	14	58.02	146	00	07.31	61.25	112.43
146	07	30	60	14	58.02	146	07	37.33	61.27	112.72
146	15	00	60	14	58.02	146	15	07.35	61.36	113.08
146	22	30	60	14	58.02	146	22	37.37	61.32	113.36
146	30	00	60	14	58.02	146	30	07.38	61.21	113.57
146	37	30	60	14	58.03	146	37	37.39	61.03	113.66
146	45	00	60	14	58.02	146	45	07.42	61.20	114.06
146	52	30	60	14	58.02	146	52	37.43	61.17	114.33
147	00	00	60	14	58.03	147	00	07.44	60.91	114.44
147	07	30	60	14	58.03	147	07	37.46	61.01	114.77
147	15	00	60	14	57.70	147	15	06.76	71.21	104.01
147	22	30	60	14	57.66	147	22	36.80	72.29	104.52
147	30	00	60	14	57.66	147	30	06.87	72.58	105.61
147	37	30	60	14	57.64	147	37	36.91	72.98	106.23
147	45	00	60	14	57.99	147	45	07.48	62.28	115.11
147	52	30	60	14	57.98	147	52	37.48	62.52	115.15
148	00	00	60	14	57.97	148	00	07.50	62.71	115.40
148	07	30	60	14	57.97	148	07	37.52	62.90	115.67
148	15	00	60	14	57.60	148	15	07.35	74.16	113.01
148	22	30	60	14	57.61	148	22	37.38	73.90	113.53
148	30	00	60	14	57.62	148	30	07.41	73.57	114.00
148	37	30	60	14	57.63	148	37	37.45	73.46	114.68
148	45	00	60	14	57.82	148	45	07.57	67.58	116.43
148	52	30	60	14	57.87	148	52	37.61	65.96	117.09
149	00	00	60	14	57.87	149	00	07.61	65.96	117.09
149	07	30	60	14	57.87	149	07	37.61	65.96	117.09
149	15	00	60	14	57.99	149	15	07.74	62.22	119.05
149	22	30	60	14	57.99	149	22	37.76	62.10	119.32
149	30	00	60	14	57.99	149	30	07.77	62.06	119.59
149	37	30	60	14	58.00	149	37	37.80	62.01	119.96
149	45	00	60	14	58.00	149	45	07.82	61.95	120.35
149	52	30	60	14	57.96	149	52	37.84	63.26	120.57

NAD 27 LATITUDE 60°15'00"

NAD 27 LATITUDE 60°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
150	00	00	60	14	57.92	150	00	07.85	64.37	120.77
150	07	30	60	14	57.92	150	07	37.87	64.32	121.13
150	15	00	60	14	57.91	150	15	07.88	64.58	121.30
150	22	30	60	14	57.91	150	22	37.91	64.51	121.67
150	30	00	60	14	57.92	150	30	07.91	64.33	121.61
150	37	30	60	14	57.93	150	37	37.91	64.11	121.67
150	45	00	60	14	57.93	150	45	07.94	63.96	122.11
150	52	30	60	14	57.93	150	52	37.95	64.08	122.28
151	00	00	60	14	57.94	151	00	07.96	63.78	122.44
151	07	30	60	14	57.93	151	07	37.97	64.03	122.61
151	15	00	60	14	57.92	151	15	07.99	64.27	122.85
151	22	30	60	14	57.92	151	22	37.99	64.48	122.97
151	30	00	60	14	57.90	151	30	08.00	64.89	123.03
151	37	30	60	14	57.89	151	37	38.00	65.33	123.03
151	45	00	60	14	57.87	151	45	08.00	65.94	123.02
151	52	30	60	14	57.87	151	52	38.02	65.88	123.31
152	00	00	60	14	57.90	152	00	08.04	65.07	123.75
152	07	30	60	14	57.89	152	07	38.05	65.25	123.81
152	15	00	60	14	57.89	152	15	08.05	65.41	123.86
152	22	30	60	14	57.88	152	22	38.05	65.60	123.91
152	30	00	60	14	57.87	152	30	08.06	65.82	123.96
152	37	30	60	14	57.87	152	37	38.06	66.05	124.02
152	45	00	60	14	57.86	152	45	08.07	66.27	124.08
152	52	30	60	14	57.86	152	52	38.07	66.33	124.15
153	00	00	60	14	57.86	153	00	08.07	66.33	124.15
153	07	30	60	14	57.86	153	07	38.07	66.33	124.15
153	15	00	60	14	57.68	153	15	07.97	71.78	122.63
153	22	30	60	14	57.66	153	22	37.95	72.51	122.30
153	30	00	60	14	57.65	153	30	07.94	72.87	122.18
153	37	30	60	14	57.64	153	37	37.94	73.13	122.13
153	45	00	60	14	57.63	153	45	07.93	73.46	122.06
153	52	30	60	14	57.62	153	52	37.93	73.79	122.00
154	00	00	60	14	57.62	154	00	07.92	73.69	121.90
154	07	30	60	14	57.61	154	07	37.93	73.92	121.93
154	15	00	60	14	57.60	154	15	07.93	74.16	121.98
154	22	30	60	14	57.59	154	22	37.94	74.42	122.16
154	30	00	60	14	57.59	154	30	07.95	74.68	122.24
154	37	30	60	14	57.58	154	37	37.97	74.98	122.52
154	45	00	60	14	57.57	154	45	07.98	75.25	122.75
154	52	30	60	14	57.56	154	52	37.99	75.51	122.91
155	00	00	60	14	57.55	155	00	07.99	75.77	122.98
155	07	30	60	14	57.54	155	07	38.00	76.03	123.02
155	15	00	60	14	57.54	155	15	08.00	76.25	123.04
155	22	30	60	14	57.53	155	22	38.00	76.51	123.08
155	30	00	60	14	57.52	155	30	08.00	76.76	123.09
155	37	30	60	14	57.51	155	37	38.00	77.03	123.13
155	45	00	60	14	57.50	155	45	08.01	77.34	123.21
155	52	30	60	14	57.49	155	52	38.01	77.56	123.18

NAD 27 LATITUDE 60°15'00"

NAD 27 LATITUDE 60°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
156	00	00	60	14	57.49	156	00	08.01	77.77	123.14
156	07	30	60	14	57.48	156	07	38.00	78.00	123.11
156	15	00	60	14	57.47	156	15	08.00	78.27	123.09
156	22	30	60	14	57.47	156	22	38.01	78.41	123.18
156	30	00	60	14	57.46	156	30	08.01	78.62	123.22
156	37	30	60	14	57.45	156	37	38.01	78.82	123.27
156	45	00	60	14	57.45	156	45	08.02	79.02	123.31
156	52	30	60	14	57.44	156	52	38.02	79.22	123.35
157	00	00	60	14	57.47	157	00	08.05	78.34	123.84
157	07	30	60	14	57.46	157	07	38.05	78.51	123.88
157	15	00	60	14	57.46	157	15	08.05	78.64	123.91
157	22	30	60	14	57.45	157	22	38.06	78.76	123.92
157	30	00	60	14	57.46	157	30	08.06	78.71	123.93
157	37	30	60	14	57.45	157	37	38.05	78.97	123.89
157	45	00	60	14	57.44	157	45	08.05	79.24	123.86
157	52	30	60	14	57.43	157	52	38.05	79.50	123.91
158	00	00	60	14	57.42	158	00	08.08	79.69	124.32
158	07	30	60	14	57.42	158	07	38.08	79.89	124.36
158	15	00	60	14	57.41	158	15	08.09	80.10	124.44
158	22	30	60	14	57.41	158	22	38.09	80.30	124.52
158	30	00	60	14	57.40	158	30	08.10	80.50	124.61
158	37	30	60	14	57.39	158	37	38.11	80.73	124.70
158	45	00	60	14	57.38	158	45	08.11	80.94	124.76
158	52	30	60	14	57.38	158	52	38.11	81.12	124.78
159	00	00	60	14	57.37	159	00	08.08	81.29	124.30
159	07	30	60	14	57.36	159	07	38.08	81.61	124.33
159	15	00	60	14	57.36	159	15	08.09	81.81	124.40
159	22	30	60	14	57.35	159	22	38.09	82.05	124.43
159	30	00	60	14	57.34	159	30	08.09	82.23	124.47
159	37	30	60	14	57.34	159	37	38.10	82.41	124.54
159	45	00	60	14	57.33	159	45	08.10	82.59	124.62
159	52	30	60	14	57.33	159	52	38.11	82.74	124.75
160	00	00	60	14	57.32	160	00	08.12	82.95	124.86
160	07	30	60	14	57.31	160	07	38.12	83.11	124.95
160	15	00	60	14	57.31	160	15	08.13	83.31	125.06
160	22	30	60	14	57.30	160	22	38.13	83.45	125.15
160	30	00	60	14	57.30	160	30	08.14	83.57	125.25
160	37	30	60	14	57.30	160	37	38.15	83.70	125.29
160	45	00	60	14	57.29	160	45	08.15	83.74	125.34
160	52	30	60	14	57.29	160	52	38.15	83.85	125.42
161	00	00	60	14	57.29	161	00	08.16	83.88	125.54
161	07	30	60	14	57.28	161	07	38.16	84.04	125.60
161	15	00	60	14	57.28	161	15	08.17	84.18	125.68
161	22	30	60	14	57.27	161	22	38.17	84.33	125.76
161	30	00	60	14	57.27	161	30	08.18	84.47	125.84
161	37	30	60	14	57.27	161	37	38.19	84.60	125.92
161	45	00	60	14	57.26	161	45	08.19	84.70	125.99
161	52	30	60	14	57.26	161	52	38.19	84.73	126.03

NAD 27 LATITUDE 60°15'00"

NAD 27 LATITUDE 60°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
162	00	00	60	14	57.26	162	00	08.20	84.85	126.10
162	07	30	60	14	57.25	162	07	38.20	84.99	126.18
162	15	00	60	14	57.25	162	15	08.21	85.12	126.31
162	22	30	60	14	57.25	162	22	38.21	85.20	126.36
162	30	00	60	14	57.24	162	30	08.22	85.33	126.44
162	37	30	60	14	57.24	162	37	38.22	85.40	126.50
162	45	00	60	14	57.24	162	45	08.23	85.50	126.57
162	52	30	60	14	57.24	162	52	38.23	85.55	126.65
163	00	00	60	14	57.23	163	00	08.24	85.60	126.71
163	07	30	60	14	57.23	163	07	38.24	85.64	126.76
163	15	00	60	14	57.23	163	15	08.24	85.64	126.83
163	22	30	60	14	57.23	163	22	38.25	85.69	126.89
163	30	00	60	14	57.23	163	30	08.25	85.79	126.93
163	37	30	60	14	57.23	163	37	38.26	85.89	127.01
163	45	00	60	14	57.23	163	45	08.27	85.69	127.13
163	52	30	60	14	57.24	163	52	38.27	85.55	127.30
164	00	00	60	14	57.23	164	00	08.29	85.64	127.59
164	07	30	60	14	57.23	164	07	38.29	85.80	127.59
164	15	00	60	14	57.22	164	15	08.30	86.09	127.64
164	22	30	60	14	57.21	164	22	38.30	86.24	127.61
164	30	00	60	14	57.20	164	30	08.29	86.68	127.58
164	37	30	60	14	57.18	164	37	38.27	87.31	127.18
164	45	00	60	14	57.18	164	45	08.26	87.18	127.05
164	52	30	60	14	57.19	164	52	38.25	87.10	126.84
165	00	00	60	14	57.16	165	00	08.24	87.80	126.70
165	07	30	60	14	57.16	165	07	38.23	87.97	126.59
165	15	00	60	14	57.15	165	15	08.22	88.10	126.46
165	22	30	60	14	57.15	165	22	38.20	88.15	126.23
165	30	00	60	14	57.15	165	30	08.20	88.32	126.13
165	37	30	60	14	57.14	165	37	38.19	88.49	126.04
165	45	00	60	14	57.13	165	45	08.19	88.66	125.94
165	52	30	60	14	57.13	165	52	38.18	88.80	125.88
166	00	00	60	14	57.12	166	00	08.18	89.00	125.83
166	07	30	60	14	57.12	166	07	38.18	89.16	125.79
166	15	00	60	14	57.11	166	15	08.17	89.33	125.73
166	22	30	60	14	57.11	166	22	38.17	89.49	125.66
166	30	00	60	14	57.10	166	30	08.16	89.64	125.60
166	37	30	60	14	57.10	166	37	38.16	89.81	125.53
166	45	00	60	14	57.09	166	45	08.16	89.95	125.48
166	52	30	60	14	57.09	166	52	38.15	90.12	125.44
167	00	00	60	14	57.08	167	00	08.15	90.28	125.40
167	07	30	60	14	57.08	167	07	38.15	90.44	125.30
167	15	00	60	14	57.07	167	15	08.14	90.63	125.16
167	22	30	60	14	57.07	167	22	38.13	90.80	125.11
167	30	00	60	14	57.06	167	30	08.13	90.95	125.10
167	37	30	60	14	57.06	167	37	38.13	91.12	125.07
167	45	00	60	14	57.05	167	45	08.13	91.28	125.02
167	52	30	60	14	57.05	167	52	38.12	91.45	124.96
168	00	00	60	14	57.05	168	00	08.12	91.45	124.96

NAD 27 LATITUDE 60°15'00"

NAD 27 LATITUDE 60°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
138	00	00	60	22	29.04	138	00	06.42	29.64	98.44
138	07	30	60	22	29.00	138	07	36.46	31.06	99.02
138	15	00	60	22	28.97	138	15	06.47	31.79	99.19
138	22	30	60	22	28.97	138	22	36.48	31.91	99.27
138	30	00	60	22	28.94	138	30	06.50	32.75	99.60
138	37	30	60	22	28.91	138	37	36.52	33.62	99.95
138	45	00	60	22	28.89	138	45	06.54	34.49	100.29
138	52	30	60	22	28.87	138	52	36.55	34.94	100.29
139	00	00	60	22	28.85	139	00	06.56	35.46	100.57
139	07	30	60	22	28.83	139	07	36.57	36.18	100.71
139	15	00	60	22	28.83	139	15	06.56	36.21	100.51
139	22	30	60	22	28.83	139	22	36.54	36.11	100.23
139	30	00	60	22	28.84	139	30	06.52	36.02	99.95
139	37	30	60	22	28.84	139	37	36.51	36.03	99.74
139	45	00	60	22	28.57	139	45	06.57	44.14	100.74
139	52	30	60	22	28.55	139	52	36.59	44.83	100.93
140	00	00	60	22	28.54	140	00	06.61	45.23	101.33
140	07	30	60	22	28.53	140	07	36.63	45.54	101.59
140	15	00	60	22	28.68	140	15	06.58	40.93	100.83
140	22	30	60	22	28.66	140	22	36.59	41.41	100.93
140	30	00	60	22	28.65	140	30	06.59	41.89	101.03
140	37	30	60	22	28.63	140	37	36.60	42.36	101.13
140	45	00	60	22	28.62	140	45	06.61	42.83	101.22
140	52	30	60	22	28.60	140	52	36.61	43.41	101.24
141	00	00	60	22	28.60	141	00	06.62	43.44	101.40
141	07	30	60	22	28.59	141	07	36.61	43.64	101.34
141	15	00	60	22	28.57	141	15	06.62	44.19	101.43
141	22	30	60	22	28.54	141	22	36.62	45.32	101.49
141	30	00	60	22	28.52	141	30	06.62	45.93	101.48
141	37	30	60	22	28.49	141	37	36.63	46.69	101.58
141	45	00	60	22	28.43	141	45	06.65	48.72	101.93
141	52	30	60	22	28.41	141	52	36.66	49.14	102.05
142	00	00	60	22	28.38	142	00	06.72	50.21	102.91
142	07	30	60	22	28.36	142	07	36.74	50.92	103.27
142	15	00	60	22	28.33	142	15	06.76	51.64	103.64
142	22	30	60	22	28.31	142	22	36.79	52.39	104.04
142	30	00	60	22	28.29	142	30	06.81	53.09	104.42
142	37	30	60	22	28.26	142	37	36.83	53.82	104.71
142	45	00	60	22	28.23	142	45	06.84	54.67	104.89
142	52	30	60	22	28.21	142	52	36.86	55.51	105.06
143	00	00	60	22	28.21	143	00	06.89	55.40	105.53
143	07	30	60	22	28.21	143	07	37.04	55.39	107.91
143	15	00	60	22	28.20	143	15	07.07	55.66	108.38
143	22	30	60	22	28.19	143	22	37.10	55.93	108.85
143	30	00	60	22	28.18	143	30	07.13	56.20	109.32
143	37	30	60	22	28.18	143	37	37.16	56.48	109.76
143	45	00	60	22	28.16	143	45	07.12	57.11	109.09
143	52	30	60	22	28.14	143	52	37.13	57.43	109.32

NAD 27 LATITUDE 60°22'30"

NAD 27 LATITUDE 60°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
144	00	00	60	22	28.13	144	00	07.15	57.74	109.56
144	07	30	60	22	28.13	144	07	37.16	58.01	109.71
144	15	00	60	22	28.09	144	15	07.13	59.10	109.21
144	22	30	60	22	28.09	144	22	37.13	59.16	109.31
144	30	00	60	22	28.09	144	30	07.13	59.25	109.29
144	37	30	60	22	28.08	144	37	37.12	59.33	109.07
144	45	00	60	22	28.08	144	45	07.12	59.41	109.11
144	52	30	60	22	28.08	144	52	37.12	59.48	109.18
145	00	00	60	22	28.08	145	00	07.13	59.45	109.23
145	07	30	60	22	28.08	145	07	37.14	59.53	109.46
145	15	00	60	22	28.07	145	15	07.16	59.64	109.75
145	22	30	60	22	28.07	145	22	37.19	59.81	110.22
145	30	00	60	22	28.06	145	30	07.22	60.00	110.67
145	37	30	60	22	28.05	145	37	37.23	60.20	110.82
145	45	00	60	22	28.05	145	45	07.24	60.39	110.99
145	52	30	60	22	28.04	145	52	37.26	60.63	111.27
146	00	00	60	22	28.04	146	00	07.28	60.65	111.59
146	07	30	60	22	28.04	146	07	37.30	60.68	111.89
146	15	00	60	22	28.03	146	15	07.34	60.92	112.48
146	22	30	60	22	28.03	146	22	37.36	60.91	112.72
146	30	00	60	22	28.03	146	30	07.37	60.90	112.96
146	37	30	60	22	28.03	146	37	37.39	60.92	113.25
146	45	00	60	22	28.03	146	45	07.42	60.89	113.73
146	52	30	60	22	28.04	146	52	37.44	60.77	113.96
147	00	00	60	22	28.05	147	00	07.45	60.28	114.18
147	07	30	60	22	28.04	147	07	37.47	60.57	114.41
147	15	00	60	22	27.73	147	15	06.85	70.20	104.96
147	22	30	60	22	27.72	147	22	36.90	70.60	105.73
147	30	00	60	22	27.70	147	30	06.96	71.16	106.72
147	37	30	60	22	27.68	147	37	37.01	71.74	107.44
147	45	00	60	22	28.01	147	45	07.49	61.63	114.84
147	52	30	60	22	28.00	147	52	37.50	61.79	114.90
148	00	00	60	22	28.00	148	00	07.52	62.05	115.23
148	07	30	60	22	28.01	148	07	37.48	61.60	114.57
148	15	00	60	22	27.66	148	15	07.35	72.52	112.62
148	22	30	60	22	27.66	148	22	37.40	72.52	113.43
148	30	00	60	22	27.68	148	30	07.41	71.80	113.50
148	37	30	60	22	27.68	148	37	37.45	71.76	114.23
148	45	00	60	22	27.77	148	45	07.55	68.86	115.64
148	52	30	60	22	27.80	148	52	37.58	68.03	116.09
149	00	00	60	22	27.80	149	00	07.58	68.03	116.09
149	07	30	60	22	27.80	149	07	37.58	68.03	116.09
149	15	00	60	22	27.98	149	15	07.75	62.36	118.78
149	22	30	60	22	27.98	149	22	37.77	62.35	119.13
149	30	00	60	22	27.99	149	30	07.80	62.34	119.56
149	37	30	60	22	27.98	149	37	37.83	62.38	119.97
149	45	00	60	22	27.96	149	45	07.83	63.02	119.99
149	52	30	60	22	27.95	149	52	37.83	63.44	119.95

NAD 27 LATITUDE 60°22'30"

NAD 27 LATITUDE 60°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
150	00	00	60	22	27.95	150	00	07.84	63.54	120.16
150	07	30	60	22	27.95	150	07	37.86	63.57	120.49
150	15	00	60	22	27.94	150	15	07.88	63.77	120.70
150	22	30	60	22	27.94	150	22	37.89	63.85	120.95
150	30	00	60	22	27.94	150	30	07.91	63.89	121.26
150	37	30	60	22	27.94	150	37	37.94	63.81	121.64
150	45	00	60	22	27.93	150	45	07.95	63.94	121.80
150	52	30	60	22	27.94	150	52	37.97	63.80	122.08
151	00	00	60	22	27.94	151	00	07.98	63.63	122.23
151	07	30	60	22	27.94	151	07	37.98	63.82	122.33
151	15	00	60	22	27.93	151	15	08.01	64.04	122.71
151	22	30	60	22	27.92	151	22	38.02	64.27	122.84
151	30	00	60	22	27.92	151	30	08.02	64.49	122.91
151	37	30	60	22	27.91	151	37	38.02	64.72	122.98
151	45	00	60	22	27.91	151	45	08.05	64.60	123.37
151	52	30	60	22	27.91	151	52	38.07	64.62	123.69
152	00	00	60	22	27.90	152	00	08.08	65.03	123.78
152	07	30	60	22	27.89	152	07	38.08	65.20	123.83
152	15	00	60	22	27.90	152	15	08.08	65.08	123.86
152	22	30	60	22	27.89	152	22	38.08	65.41	123.83
152	30	00	60	22	27.88	152	30	08.08	65.59	123.88
152	37	30	60	22	27.87	152	37	38.09	65.79	123.96
152	45	00	60	22	27.87	152	45	08.09	65.99	124.04
152	52	30	60	22	27.86	152	52	38.10	66.20	124.11
153	00	00	60	22	27.86	153	00	08.10	66.20	124.11
153	07	30	60	22	27.86	153	07	38.10	66.20	124.11
153	15	00	60	22	27.66	153	15	08.01	72.40	122.71
153	22	30	60	22	27.65	153	22	38.00	72.65	122.64
153	30	00	60	22	27.64	153	30	08.00	73.00	122.53
153	37	30	60	22	27.63	153	37	37.99	73.34	122.43
153	45	00	60	22	27.62	153	45	07.98	73.69	122.33
153	52	30	60	22	27.61	153	52	37.98	74.03	122.23
154	00	00	60	22	27.62	154	00	07.96	73.68	121.96
154	07	30	60	22	27.61	154	07	37.96	73.92	121.99
154	15	00	60	22	27.60	154	15	07.96	74.16	122.00
154	22	30	60	22	27.59	154	22	37.99	74.47	122.50
154	30	00	60	22	27.58	154	30	08.02	74.78	122.89
154	37	30	60	22	27.57	154	37	38.04	75.07	123.15
154	45	00	60	22	27.57	154	45	08.04	75.32	123.24
154	52	30	60	22	27.56	154	52	38.04	75.53	123.19
155	00	00	60	22	27.55	155	00	08.04	75.76	123.16
155	07	30	60	22	27.55	155	07	38.03	75.99	123.11
155	15	00	60	22	27.54	155	15	08.03	76.24	123.10
155	22	30	60	22	27.53	155	22	38.03	76.44	123.09
155	30	00	60	22	27.52	155	30	08.03	76.70	123.10
155	37	30	60	22	27.51	155	37	38.03	76.97	123.12
155	45	00	60	22	27.50	155	45	08.04	77.22	123.14
155	52	30	60	22	27.50	155	52	38.03	77.46	123.13

NAD 27 LATITUDE 60°22'30"

NAD 27 LATITUDE 60°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
156	00	00	60	22	27.49	156	00	08.03	77.72	123.12
156	07	30	60	22	27.48	156	07	38.03	77.96	123.10
156	15	00	60	22	27.47	156	15	08.03	78.20	123.08
156	22	30	60	22	27.46	156	22	38.03	78.44	123.06
156	30	00	60	22	27.46	156	30	08.04	78.64	123.18
156	37	30	60	22	27.45	156	37	38.04	78.85	123.20
156	45	00	60	22	27.45	156	45	08.04	79.06	123.23
156	52	30	60	22	27.44	156	52	38.04	79.28	123.25
157	00	00	60	22	27.49	157	00	08.09	77.76	123.89
157	07	30	60	22	27.48	157	07	38.09	77.94	123.93
157	15	00	60	22	27.48	157	15	08.09	78.12	123.97
157	22	30	60	22	27.48	157	22	38.09	78.10	124.03
157	30	00	60	22	27.47	157	30	08.10	78.37	124.06
157	37	30	60	22	27.46	157	37	38.10	78.65	124.09
157	45	00	60	22	27.45	157	45	08.10	78.91	124.13
157	52	30	60	22	27.44	157	52	38.10	79.15	124.17
158	00	00	60	22	27.43	158	00	08.11	79.41	124.30
158	07	30	60	22	27.43	158	07	38.11	79.62	124.32
158	15	00	60	22	27.42	158	15	08.12	79.85	124.40
158	22	30	60	22	27.41	158	22	38.12	80.05	124.49
158	30	00	60	22	27.41	158	30	08.13	80.26	124.56
158	37	30	60	22	27.40	158	37	38.13	80.45	124.61
158	45	00	60	22	27.39	158	45	08.13	80.61	124.54
158	52	30	60	22	27.39	158	52	38.12	80.79	124.51
159	00	00	60	22	27.38	159	00	08.11	81.06	124.25
159	07	30	60	22	27.37	159	07	38.11	81.25	124.29
159	15	00	60	22	27.37	159	15	08.11	81.46	124.32
159	22	30	60	22	27.36	159	22	38.11	81.73	124.30
159	30	00	60	22	27.35	159	30	08.11	81.98	124.30
159	37	30	60	22	27.35	159	37	38.12	82.13	124.40
159	45	00	60	22	27.34	159	45	08.13	82.28	124.52
159	52	30	60	22	27.34	159	52	38.14	82.41	124.68
160	00	00	60	22	27.33	160	00	08.14	82.61	124.76
160	07	30	60	22	27.32	160	07	38.15	82.80	124.85
160	15	00	60	22	27.32	160	15	08.15	82.98	124.94
160	22	30	60	22	27.31	160	22	38.16	83.12	125.05
160	30	00	60	22	27.31	160	30	08.17	83.25	125.17
160	37	30	60	22	27.31	160	37	38.17	83.36	125.25
160	45	00	60	22	27.30	160	45	08.17	83.43	125.26
160	52	30	60	22	27.30	160	52	38.17	83.52	125.27
161	00	00	60	22	27.30	161	00	08.18	83.64	125.37
161	07	30	60	22	27.29	161	07	38.19	83.78	125.44
161	15	00	60	22	27.29	161	15	08.19	83.94	125.50
161	22	30	60	22	27.28	161	22	38.19	84.10	125.55
161	30	00	60	22	27.28	161	30	08.20	84.24	125.62
161	37	30	60	22	27.27	161	37	38.20	84.37	125.69
161	45	00	60	22	27.27	161	45	08.21	84.47	125.76
161	52	30	60	22	27.27	161	52	38.21	84.55	125.83

NAD 27 LATITUDE 60°22'30"

NAD 27 LATITUDE 60°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
162	00	00	60	22	27.26	162	00	08.21	84.66	125.87
162	07	30	60	22	27.26	162	07	38.22	84.78	125.97
162	15	00	60	22	27.26	162	15	08.22	84.90	126.03
162	22	30	60	22	27.25	162	22	38.23	85.01	126.11
162	30	00	60	22	27.25	162	30	08.23	85.12	126.18
162	37	30	60	22	27.25	162	37	38.24	85.23	126.26
162	45	00	60	22	27.25	162	45	08.24	85.25	126.33
162	52	30	60	22	27.24	162	52	38.25	85.32	126.40
163	00	00	60	22	27.24	163	00	08.25	85.36	126.49
163	07	30	60	22	27.24	163	07	38.26	85.46	126.52
163	15	00	60	22	27.24	163	15	08.26	85.51	126.58
163	22	30	60	22	27.24	163	22	38.27	85.55	126.68
163	30	00	60	22	27.23	163	30	08.27	85.65	126.76
163	37	30	60	22	27.23	163	37	38.27	85.75	126.78
163	45	00	60	22	27.23	163	45	08.28	85.75	126.87
163	52	30	60	22	27.23	163	52	38.29	85.60	127.04
164	00	00	60	22	27.23	164	00	08.33	85.67	127.61
164	07	30	60	22	27.23	164	07	38.32	85.80	127.53
164	15	00	60	22	27.23	164	15	08.32	85.80	127.50
164	22	30	60	22	27.22	164	22	38.32	86.16	127.48
164	30	00	60	22	27.20	164	30	08.32	86.58	127.51
164	37	30	60	22	27.18	164	37	38.33	87.21	127.61
164	45	00	60	22	27.18	164	45	08.27	87.15	126.79
164	52	30	60	22	27.18	164	52	38.27	87.38	126.72
165	00	00	60	22	27.15	165	00	08.27	88.13	126.74
165	07	30	60	22	27.15	165	07	38.26	88.19	126.56
165	15	00	60	22	27.15	165	15	08.24	88.13	126.27
165	22	30	60	22	27.15	165	22	38.23	88.25	126.10
165	30	00	60	22	27.15	165	30	08.22	88.34	125.95
165	37	30	60	22	27.14	165	37	38.22	88.56	125.92
165	45	00	60	22	27.13	165	45	08.21	88.71	125.84
165	52	30	60	22	27.13	165	52	38.21	88.86	125.76
166	00	00	60	22	27.12	166	00	08.20	89.01	125.72
166	07	30	60	22	27.12	166	07	38.20	89.19	125.62
166	15	00	60	22	27.11	166	15	08.19	89.35	125.54
166	22	30	60	22	27.11	166	22	38.19	89.50	125.49
166	30	00	60	22	27.10	166	30	08.19	89.66	125.43
166	37	30	60	22	27.10	166	37	38.18	89.83	125.37
166	45	00	60	22	27.09	166	45	08.18	90.00	125.31
166	52	30	60	22	27.09	166	52	38.17	90.16	125.26
167	00	00	60	22	27.08	167	00	08.17	90.31	125.23
167	07	30	60	22	27.08	167	07	38.17	90.48	125.15
167	15	00	60	22	27.07	167	15	08.16	90.65	125.08
167	22	30	60	22	27.07	167	22	38.16	90.81	125.02
167	30	00	60	22	27.06	167	30	08.15	90.97	124.97
167	37	30	60	22	27.05	167	37	38.15	91.14	124.92
167	45	00	60	22	27.05	167	45	08.15	91.30	124.86
167	52	30	60	22	27.05	167	52	38.14	91.47	124.81
168	00	00	60	22	27.05	168	00	08.14	91.47	124.81

NAD 27 LATITUDE 60°22'30"

NAD 27 LATITUDE 60°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
138	00	00	60	29	59.04	138	00	06.50	29.58	99.15
138	07	30	60	29	59.03	138	07	36.52	29.92	99.52
138	15	00	60	29	59.00	138	15	06.55	31.01	99.94
138	22	30	60	29	58.96	138	22	36.55	32.18	100.07
138	30	00	60	29	58.95	138	30	06.56	32.50	100.20
138	37	30	60	29	58.93	138	37	36.58	33.25	100.47
138	45	00	60	29	58.90	138	45	06.60	33.98	100.72
138	52	30	60	29	58.89	138	52	36.60	34.41	100.71
139	00	00	60	29	58.87	139	00	06.61	34.85	100.94
139	07	30	60	29	58.85	139	07	36.62	35.53	101.05
139	15	00	60	29	58.84	139	15	06.62	35.76	100.98
139	22	30	60	29	58.84	139	22	36.61	35.90	100.85
139	30	00	60	29	58.84	139	30	06.60	36.02	100.71
139	37	30	60	29	58.82	139	37	36.60	36.42	100.69
139	45	00	60	29	58.59	139	45	06.63	43.56	101.20
139	52	30	60	29	58.57	139	52	36.64	44.25	101.38
140	00	00	60	29	58.55	140	00	06.65	44.79	101.56
140	07	30	60	29	58.54	140	07	36.67	45.10	101.82
140	15	00	60	29	58.64	140	15	06.65	41.99	101.58
140	22	30	60	29	58.63	140	22	36.66	42.51	101.68
140	30	00	60	29	58.61	140	30	06.67	43.04	101.79
140	37	30	60	29	58.59	140	37	36.67	43.56	101.89
140	45	00	60	29	58.58	140	45	06.68	44.09	101.99
140	52	30	60	29	58.56	140	52	36.69	44.62	102.06
141	00	00	60	29	58.54	141	00	06.71	45.17	102.49
141	07	30	60	29	58.52	141	07	36.72	45.75	102.56
141	15	00	60	29	58.50	141	15	06.73	46.31	102.68
141	22	30	60	29	58.49	141	22	36.73	46.87	102.79
141	30	00	60	29	58.48	141	30	06.76	47.21	103.20
141	37	30	60	29	58.43	141	37	36.81	48.63	103.91
141	45	00	60	29	58.40	141	45	06.82	49.53	104.14
141	52	30	60	29	58.39	141	52	36.81	49.84	103.95
142	00	00	60	29	58.36	142	00	06.75	50.80	103.12
142	07	30	60	29	58.34	142	07	36.81	51.51	104.02
142	15	00	60	29	58.35	142	15	06.86	51.09	104.76
142	22	30	60	29	58.33	142	22	36.89	51.78	105.14
142	30	00	60	29	58.30	142	30	06.91	52.48	105.50
142	37	30	60	29	58.28	142	37	36.93	53.23	105.78
142	45	00	60	29	58.25	142	45	06.94	54.13	105.89
142	52	30	60	29	58.23	142	52	36.95	54.93	106.10
143	00	00	60	29	58.23	143	00	06.97	54.71	106.38
143	07	30	60	29	58.27	143	07	37.07	53.71	107.96
143	15	00	60	29	58.25	143	15	07.10	54.08	108.36
143	22	30	60	29	58.24	143	22	37.13	54.36	108.83
143	30	00	60	29	58.23	143	30	07.16	54.64	109.29
143	37	30	60	29	58.23	143	37	37.19	54.92	109.76
143	45	00	60	29	58.17	143	45	07.14	56.77	109.04
143	52	30	60	29	58.16	143	52	37.16	56.99	109.26

NAD 27 LATITUDE 60°30'00"

NAD 27 LATITUDE 60°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
144	00	00	60	29	58.15	144	00	07.17	57.25	109.48
144	07	30	60	29	58.14	144	07	37.19	57.57	109.70
144	15	00	60	29	58.10	144	15	07.12	58.88	108.74
144	22	30	60	29	58.10	144	22	37.13	58.93	108.80
144	30	00	60	29	58.09	144	30	07.12	59.01	108.73
144	37	30	60	29	58.09	144	37	37.12	59.06	108.71
144	45	00	60	29	58.09	144	45	07.13	59.07	108.82
144	52	30	60	29	58.09	144	52	37.13	59.09	108.93
145	00	00	60	29	58.09	145	00	07.16	59.24	109.23
145	07	30	60	29	58.08	145	07	37.19	59.40	109.82
145	15	00	60	29	58.08	145	15	07.22	59.51	110.23
145	22	30	60	29	58.08	145	22	37.24	59.58	110.50
145	30	00	60	29	58.07	145	30	07.25	59.65	110.73
145	37	30	60	29	58.07	145	37	37.26	59.81	110.83
145	45	00	60	29	58.05	145	45	07.25	60.22	110.69
145	52	30	60	29	58.04	145	52	37.26	60.53	110.79
146	00	00	60	29	58.05	146	00	07.27	60.31	110.98
146	07	30	60	29	58.05	146	07	37.29	60.28	111.22
146	15	00	60	29	58.06	146	15	07.29	60.10	111.34
146	22	30	60	29	58.06	146	22	37.31	60.07	111.56
146	30	00	60	29	58.06	146	30	07.33	60.17	111.91
146	37	30	60	29	58.06	146	37	37.35	60.17	112.16
146	45	00	60	29	58.06	146	45	07.39	60.14	112.77
146	52	30	60	29	58.06	146	52	37.41	60.13	113.04
147	00	00	60	29	58.06	147	00	07.42	59.88	113.31
147	07	30	60	29	58.06	147	07	37.44	59.92	113.58
147	15	00	60	29	57.78	147	15	07.01	68.77	106.97
147	22	30	60	29	57.76	147	22	37.04	69.34	107.42
147	30	00	60	29	57.74	147	30	07.08	69.89	108.11
147	37	30	60	29	57.73	147	37	37.12	70.16	108.74
147	45	00	60	29	58.05	147	45	07.43	60.20	113.36
147	52	30	60	29	58.05	147	52	37.44	60.50	113.60
148	00	00	60	29	58.04	148	00	07.46	60.80	113.84
148	07	30	60	29	58.02	148	07	37.47	61.13	114.09
148	15	00	60	29	57.71	148	15	07.35	70.91	112.23
148	22	30	60	29	57.71	148	22	37.41	70.83	113.10
148	30	00	60	29	57.72	148	30	07.45	70.60	113.71
148	37	30	60	29	57.73	148	37	37.47	70.34	114.08
148	45	00	60	29	57.73	148	45	07.49	70.22	114.39
148	52	30	60	29	57.74	148	52	37.54	69.98	115.05
149	00	00	60	29	57.74	149	00	07.54	69.98	115.05
149	07	30	60	29	57.74	149	07	37.54	69.98	115.05
149	15	00	60	29	58.00	149	15	07.74	61.83	118.19
149	22	30	60	29	58.00	149	22	37.77	61.83	118.58
149	30	00	60	29	57.98	149	30	07.79	62.37	118.96
149	37	30	60	29	57.98	149	37	37.81	62.44	119.20
149	45	00	60	29	57.98	149	45	07.82	62.45	119.44
149	52	30	60	29	57.98	149	52	37.82	62.57	119.33

NAD 27 LATITUDE 60°30'00"

NAD 27 LATITUDE 60°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
150	00	00	60	29	57.97	150	00	07.83	62.71	119.57
150	07	30	60	29	57.97	150	07	37.85	62.73	119.90
150	15	00	60	29	57.97	150	15	07.87	62.89	120.13
150	22	30	60	29	57.96	150	22	37.88	63.10	120.32
150	30	00	60	29	57.96	150	30	07.91	63.16	120.67
150	37	30	60	29	57.96	150	37	37.94	63.22	121.26
150	45	00	60	29	57.95	150	45	07.96	63.35	121.50
150	52	30	60	29	57.95	150	52	37.97	63.52	121.72
151	00	00	60	29	57.95	151	00	08.00	63.52	122.17
151	07	30	60	29	57.94	151	07	38.01	63.70	122.23
151	15	00	60	29	57.94	151	15	08.03	63.81	122.50
151	22	30	60	29	57.93	151	22	38.03	64.04	122.59
151	30	00	60	29	57.92	151	30	08.03	64.24	122.65
151	37	30	60	29	57.93	151	37	38.05	64.15	122.87
151	45	00	60	29	57.94	151	45	08.09	63.90	123.46
151	52	30	60	29	57.93	151	52	38.10	64.07	123.61
152	00	00	60	29	57.92	152	00	08.10	64.28	123.68
152	07	30	60	29	57.92	152	07	38.11	64.44	123.77
152	15	00	60	29	57.91	152	15	08.11	64.68	123.83
152	22	30	60	29	57.90	152	22	38.11	65.07	123.82
152	30	00	60	29	57.89	152	30	08.11	65.37	123.86
152	37	30	60	29	57.88	152	37	38.12	65.60	123.94
152	45	00	60	29	57.87	152	45	08.12	65.82	124.01
152	52	30	60	29	57.87	152	52	38.13	66.04	124.08
153	00	00	60	29	57.87	153	00	08.13	66.04	124.08
153	07	30	60	29	57.87	153	07	38.13	66.04	124.08
153	15	00	60	29	57.66	153	15	08.06	72.34	123.03
153	22	30	60	29	57.65	153	22	38.05	72.69	122.91
153	30	00	60	29	57.64	153	30	08.05	73.08	122.89
153	37	30	60	29	57.63	153	37	38.04	73.42	122.78
153	45	00	60	29	57.62	153	45	08.04	73.76	122.67
153	52	30	60	29	57.61	153	52	38.03	74.11	122.55
154	00	00	60	29	57.59	154	00	08.09	74.65	123.42
154	07	30	60	29	57.59	154	07	38.08	74.66	123.38
154	15	00	60	29	57.59	154	15	08.08	74.74	123.36
154	22	30	60	29	57.58	154	22	38.08	74.83	123.35
154	30	00	60	29	57.58	154	30	08.08	74.90	123.31
154	37	30	60	29	57.57	154	37	38.08	75.14	123.30
154	45	00	60	29	57.56	154	45	08.08	75.37	123.29
154	52	30	60	29	57.56	154	52	38.08	75.56	123.26
155	00	00	60	29	57.55	155	00	08.07	75.76	123.23
155	07	30	60	29	57.54	155	07	38.07	76.01	123.20
155	15	00	60	29	57.54	155	15	08.07	76.23	123.16
155	22	30	60	29	57.53	155	22	38.07	76.45	123.13
155	30	00	60	29	57.52	155	30	08.06	76.69	123.11
155	37	30	60	29	57.51	155	37	38.06	76.93	123.10
155	45	00	60	29	57.51	155	45	08.06	77.18	123.09
155	52	30	60	29	57.50	155	52	38.06	77.42	123.09

NAD 27 LATITUDE 60°30'00"

NAD 27 LATITUDE 60°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
156	00	00	60	29	57.49	156	00	08.06	77.66	123.07
156	07	30	60	29	57.48	156	07	38.06	77.90	123.05
156	15	00	60	29	57.48	156	15	08.06	78.14	123.03
156	22	30	60	29	57.47	156	22	38.06	78.42	123.06
156	30	00	60	29	57.46	156	30	08.06	78.66	123.04
156	37	30	60	29	57.45	156	37	38.06	78.90	123.02
156	45	00	60	29	57.45	156	45	08.07	79.07	123.17
156	52	30	60	29	57.44	156	52	38.07	79.30	123.18
157	00	00	60	29	57.50	157	00	08.13	77.26	124.14
157	07	30	60	29	57.49	157	07	38.13	77.52	124.17
157	15	00	60	29	57.49	157	15	08.13	77.77	124.19
157	22	30	60	29	57.48	157	22	38.13	77.93	124.15
157	30	00	60	29	57.47	157	30	08.14	78.19	124.20
157	37	30	60	29	57.47	157	37	38.14	78.45	124.26
157	45	00	60	29	57.46	157	45	08.14	78.71	124.32
157	52	30	60	29	57.45	157	52	38.15	78.98	124.35
158	00	00	60	29	57.44	158	00	08.14	79.20	124.31
158	07	30	60	29	57.44	158	07	38.14	79.39	124.31
158	15	00	60	29	57.43	158	15	08.15	79.63	124.36
158	22	30	60	29	57.42	158	22	38.15	79.84	124.41
158	30	00	60	29	57.41	158	30	08.15	80.06	124.46
158	37	30	60	29	57.41	158	37	38.15	80.23	124.35
158	45	00	60	29	57.40	158	45	08.14	80.39	124.31
158	52	30	60	29	57.40	158	52	38.14	80.59	124.26
159	00	00	60	29	57.39	159	00	08.14	80.80	124.27
159	07	30	60	29	57.38	159	07	38.14	81.04	124.25
159	15	00	60	29	57.37	159	15	08.14	81.27	124.28
159	22	30	60	29	57.37	159	22	38.15	81.43	124.35
159	30	00	60	29	57.36	159	30	08.15	81.63	124.38
159	37	30	60	29	57.35	159	37	38.14	81.87	124.31
159	45	00	60	29	57.35	159	45	08.15	82.06	124.38
159	52	30	60	29	57.34	159	52	38.16	82.22	124.49
160	00	00	60	29	57.34	160	00	08.16	82.38	124.55
160	07	30	60	29	57.33	160	07	38.16	82.53	124.65
160	15	00	60	29	57.33	160	15	08.17	82.68	124.75
160	22	30	60	29	57.32	160	22	38.18	82.83	124.90
160	30	00	60	29	57.32	160	30	08.19	82.97	125.02
160	37	30	60	29	57.31	160	37	38.19	83.10	125.08
160	45	00	60	29	57.31	160	45	08.19	83.18	125.05
160	52	30	60	29	57.31	160	52	38.19	83.27	125.08
161	00	00	60	29	57.30	161	00	08.20	83.42	125.15
161	07	30	60	29	57.30	161	07	38.20	83.55	125.21
161	15	00	60	29	57.30	161	15	08.21	83.69	125.27
161	22	30	60	29	57.29	161	22	38.21	83.83	125.32
161	30	00	60	29	57.29	161	30	08.21	83.97	125.38
161	37	30	60	29	57.28	161	37	38.22	84.11	125.44
161	45	00	60	29	57.28	161	45	08.22	84.23	125.51
161	52	30	60	29	57.27	161	52	38.23	84.36	125.59

NAD 27 LATITUDE 60°30'00"

NAD 27 LATITUDE 60°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
162	00	00	60	29	57.27	162	00	08.23	84.47	125.65
162	07	30	60	29	57.27	162	07	38.23	84.57	125.72
162	15	00	60	29	57.26	162	15	08.24	84.67	125.78
162	22	30	60	29	57.26	162	22	38.24	84.79	125.85
162	30	00	60	29	57.26	162	30	08.25	84.89	125.94
162	37	30	60	29	57.25	162	37	38.26	85.00	126.02
162	45	00	60	29	57.25	162	45	08.26	85.06	126.10
162	52	30	60	29	57.25	162	52	38.27	85.10	126.17
163	00	00	60	29	57.25	163	00	08.27	85.16	126.26
163	07	30	60	29	57.24	163	07	38.27	85.26	126.32
163	15	00	60	29	57.24	163	15	08.28	85.36	126.41
163	22	30	60	29	57.24	163	22	38.29	85.44	126.53
163	30	00	60	29	57.24	163	30	08.29	85.54	126.58
163	37	30	60	29	57.23	163	37	38.29	85.63	126.60
163	45	00	60	29	57.23	163	45	08.30	85.65	126.71
163	52	30	60	29	57.23	163	52	38.30	85.68	126.78
164	00	00	60	29	57.23	164	00	08.35	85.89	127.52
164	07	30	60	29	57.22	164	07	38.35	86.02	127.43
164	15	00	60	29	57.22	164	15	08.34	86.14	127.29
164	22	30	60	29	57.20	164	22	38.34	86.64	127.26
164	30	00	60	29	57.19	164	30	08.33	86.92	127.20
164	37	30	60	29	57.18	164	37	38.31	87.30	126.85
164	45	00	60	29	57.17	164	45	08.30	87.48	126.67
164	52	30	60	29	57.17	164	52	38.28	87.56	126.42
165	00	00	60	29	57.17	165	00	08.27	87.73	126.22
165	07	30	60	29	57.16	165	07	38.26	87.92	126.08
165	15	00	60	29	57.16	165	15	08.25	88.06	125.94
165	22	30	60	29	57.15	165	22	38.24	88.22	125.76
165	30	00	60	29	57.14	165	30	08.23	88.44	125.68
165	37	30	60	29	57.14	165	37	38.23	88.62	125.65
165	45	00	60	29	57.13	165	45	08.23	88.78	125.68
165	52	30	60	29	57.12	165	52	38.23	88.99	125.65
166	00	00	60	29	57.12	166	00	08.22	89.04	125.51
166	07	30	60	29	57.12	166	07	38.22	89.20	125.44
166	15	00	60	29	57.11	166	15	08.21	89.37	125.38
166	22	30	60	29	57.11	166	22	38.21	89.53	125.32
166	30	00	60	29	57.10	166	30	08.21	89.69	125.26
166	37	30	60	29	57.10	166	37	38.20	89.86	125.21
166	45	00	60	29	57.09	166	45	08.20	90.02	125.16
166	52	30	60	29	57.09	166	52	38.20	90.18	125.11
167	00	00	60	29	57.08	167	00	08.19	90.33	125.08
167	07	30	60	29	57.08	167	07	38.19	90.50	125.01
167	15	00	60	29	57.07	167	15	08.19	90.67	124.95
167	22	30	60	29	57.06	167	22	38.18	90.84	124.88
167	30	00	60	29	57.06	167	30	08.18	90.99	124.83
167	37	30	60	29	57.05	167	37	38.17	91.16	124.77
167	45	00	60	29	57.05	167	45	08.17	91.33	124.72
167	52	30	60	29	57.04	167	52	38.17	91.49	124.67
168	00	00	60	29	57.04	168	00	08.17	91.49	124.67

NAD 27 LATITUDE 60°30'00"

NAD 27 LATITUDE 60°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
138	00	00	60	37	29.05	138	00	06.56	29.40	99.80
138	07	30	60	37	29.03	138	07	36.58	30.06	100.02
138	15	00	60	37	29.01	138	15	06.59	30.73	100.24
138	22	30	60	37	28.98	138	22	36.61	31.40	100.46
138	30	00	60	37	28.96	138	30	06.62	32.07	100.68
138	37	30	60	37	28.94	138	37	36.63	32.73	100.89
138	45	00	60	37	28.92	138	45	06.65	33.35	101.07
138	52	30	60	37	28.91	138	52	36.65	33.79	101.07
139	00	00	60	37	28.89	139	00	06.66	34.25	101.30
139	07	30	60	37	28.87	139	07	36.67	34.83	101.37
139	15	00	60	37	28.86	139	15	06.67	35.37	101.45
139	22	30	60	37	28.85	139	22	36.67	35.68	101.43
139	30	00	60	37	28.80	139	30	06.69	37.05	101.77
139	37	30	60	37	28.75	139	37	36.72	38.59	102.11
139	45	00	60	37	28.60	139	45	06.66	43.28	101.34
139	52	30	60	37	28.59	139	52	36.69	43.65	101.68
140	00	00	60	37	28.57	140	00	06.69	44.34	101.79
140	07	30	60	37	28.56	140	07	36.71	44.65	102.05
140	15	00	60	37	28.65	140	15	06.72	41.86	102.25
140	22	30	60	37	28.63	140	22	36.73	42.38	102.36
140	30	00	60	37	28.61	140	30	06.74	42.89	102.46
140	37	30	60	37	28.60	140	37	36.74	43.40	102.56
140	45	00	60	37	28.58	140	45	06.75	43.91	102.66
140	52	30	60	37	28.56	140	52	36.76	44.45	102.73
141	00	00	60	37	28.54	141	00	06.78	45.07	103.16
141	07	30	60	37	28.53	141	07	36.79	45.63	103.22
141	15	00	60	37	28.51	141	15	06.80	46.24	103.37
141	22	30	60	37	28.49	141	22	36.83	46.61	103.78
141	30	00	60	37	28.45	141	30	06.87	47.99	104.49
141	37	30	60	37	28.44	141	37	36.90	48.16	104.96
141	45	00	60	37	28.43	141	45	06.91	48.68	105.08
141	52	30	60	37	28.41	141	52	36.91	49.29	105.06
142	00	00	60	37	28.38	142	00	06.84	50.12	104.09
142	07	30	60	37	28.36	142	07	36.91	50.78	105.08
142	15	00	60	37	28.34	142	15	06.94	51.29	105.49
142	22	30	60	37	28.33	142	22	36.97	51.79	105.93
142	30	00	60	37	28.31	142	30	07.01	52.32	106.56
142	37	30	60	37	28.30	142	37	37.03	52.63	106.89
142	45	00	60	37	28.29	142	45	07.04	52.97	107.04
142	52	30	60	37	28.25	142	52	37.06	54.18	107.38
143	00	00	60	37	28.27	143	00	07.06	53.70	107.39
143	07	30	60	37	28.30	143	07	37.11	52.78	108.10
143	15	00	60	37	28.29	143	15	07.14	53.04	108.56
143	22	30	60	37	28.28	143	22	37.17	53.30	109.02
143	30	00	60	37	28.27	143	30	07.20	53.57	109.48
143	37	30	60	37	28.26	143	37	37.20	53.79	109.54
143	45	00	60	37	28.19	143	45	07.16	55.93	108.86
143	52	30	60	37	28.18	143	52	37.15	56.35	108.67

NAD 27 LATITUDE 60°37'30"

NAD 27 LATITUDE 60°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
144	00	00	60	37	28.17	144	00	07.13	56.53	108.51
144	07	30	60	37	28.16	144	07	37.12	56.83	108.34
144	15	00	60	37	28.10	144	15	07.13	58.67	108.37
144	22	30	60	37	28.10	144	22	37.12	58.75	108.31
144	30	00	60	37	28.10	144	30	07.12	58.81	108.30
144	37	30	60	37	28.10	144	37	37.13	58.83	108.41
144	45	00	60	37	28.10	144	45	07.14	58.86	108.52
144	52	30	60	37	28.10	144	52	37.14	58.90	108.62
145	00	00	60	37	28.10	145	00	07.17	58.79	109.03
145	07	30	60	37	28.10	145	07	37.20	58.90	109.45
145	15	00	60	37	28.09	145	15	07.22	58.99	109.83
145	22	30	60	37	28.09	145	22	37.24	59.11	110.16
145	30	00	60	37	28.09	145	30	07.26	59.18	110.40
145	37	30	60	37	28.08	145	37	37.26	59.44	110.40
145	45	00	60	37	28.07	145	45	07.25	59.81	110.21
145	52	30	60	37	28.06	145	52	37.26	59.92	110.39
146	00	00	60	37	28.06	146	00	07.26	60.02	110.42
146	07	30	60	37	28.07	146	07	37.27	59.88	110.62
146	15	00	60	37	28.07	146	15	07.29	59.77	110.86
146	22	30	60	37	28.07	146	22	37.30	59.70	111.03
146	30	00	60	37	28.07	146	30	07.32	59.74	111.33
146	37	30	60	37	28.07	146	37	37.33	59.65	111.47
146	45	00	60	37	28.07	146	45	07.34	59.66	111.60
146	52	30	60	37	28.07	146	52	37.33	59.62	111.50
147	00	00	60	37	28.07	147	00	07.33	59.59	111.40
147	07	30	60	37	28.08	147	07	37.32	59.32	111.30
147	15	00	60	37	27.81	147	15	07.08	67.84	107.61
147	22	30	60	37	27.79	147	22	37.12	68.34	108.30
147	30	00	60	37	27.78	147	30	07.15	68.72	108.80
147	37	30	60	37	27.78	147	37	37.18	68.68	109.17
147	45	00	60	37	28.07	147	45	07.46	59.71	113.47
147	52	30	60	37	28.07	147	52	37.48	59.87	113.68
148	00	00	60	37	28.05	148	00	07.49	60.24	113.89
148	07	30	60	37	28.04	148	07	37.50	60.64	114.10
148	15	00	60	37	27.76	148	15	07.39	69.28	112.35
148	22	30	60	37	27.76	148	22	37.49	69.33	113.92
148	30	00	60	37	27.76	148	30	07.53	69.29	114.55
148	37	30	60	37	27.78	148	37	37.59	68.67	115.47
148	45	00	60	37	27.81	148	45	07.65	67.90	116.39
148	52	30	60	37	27.85	148	52	37.69	66.53	116.98
149	00	00	60	37	27.85	149	00	07.69	66.53	116.98
149	07	30	60	37	27.85	149	07	37.69	66.53	116.98
149	15	00	60	37	28.00	149	15	07.75	62.00	117.78
149	22	30	60	37	27.99	149	22	37.77	62.12	118.15
149	30	00	60	37	28.00	149	30	07.80	62.05	118.55
149	37	30	60	37	28.00	149	37	37.82	61.89	118.85
149	45	00	60	37	28.00	149	45	07.84	61.76	119.17
149	52	30	60	37	28.00	149	52	37.83	61.76	119.00

NAD 27 LATITUDE 60°37'30"

NAD 27 LATITUDE 60°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
150	00	00	60	37	28.00	150	00	07.83	61.86	119.05
150	07	30	60	37	28.00	150	07	37.84	61.97	119.24
150	15	00	60	37	27.99	150	15	07.86	62.10	119.50
150	22	30	60	37	27.98	150	22	37.88	62.47	119.82
150	30	00	60	37	27.98	150	30	07.91	62.51	120.23
150	37	30	60	37	27.98	150	37	37.93	62.53	120.59
150	45	00	60	37	27.98	150	45	07.97	62.53	121.17
150	52	30	60	37	27.98	150	52	37.98	62.53	121.43
151	00	00	60	37	27.96	151	00	08.00	63.27	121.69
151	07	30	60	37	27.95	151	07	38.02	63.39	121.95
151	15	00	60	37	27.95	151	15	08.04	63.56	122.31
151	22	30	60	37	27.94	151	22	38.05	63.71	122.49
151	30	00	60	37	27.94	151	30	08.07	63.81	122.66
151	37	30	60	37	27.94	151	37	38.07	63.82	122.73
151	45	00	60	37	27.95	151	45	08.09	63.62	123.07
151	52	30	60	37	27.94	151	52	38.11	63.69	123.39
152	00	00	60	37	27.94	152	00	08.12	63.75	123.47
152	07	30	60	37	27.93	152	07	38.12	63.96	123.48
152	15	00	60	37	27.93	152	15	08.12	64.10	123.48
152	22	30	60	37	27.92	152	22	38.13	64.50	123.61
152	30	00	60	37	27.91	152	30	08.13	64.81	123.70
152	37	30	60	37	27.90	152	37	38.14	65.08	123.77
152	45	00	60	37	27.89	152	45	08.14	65.32	123.83
152	52	30	60	37	27.88	152	52	38.15	65.55	123.89
153	00	00	60	37	27.88	153	00	08.15	65.55	123.89
153	07	30	60	37	27.88	153	07	38.15	65.55	123.89
153	15	00	60	37	27.66	153	15	08.11	72.40	123.29
153	22	30	60	37	27.65	153	22	38.10	72.75	123.18
153	30	00	60	37	27.64	153	30	08.09	73.09	123.08
153	37	30	60	37	27.63	153	37	38.09	73.44	122.98
153	45	00	60	37	27.62	153	45	08.08	73.78	122.87
153	52	30	60	37	27.61	153	52	38.08	74.09	122.85
154	00	00	60	37	27.59	154	00	08.12	74.65	123.44
154	07	30	60	37	27.58	154	07	38.12	74.87	123.42
154	15	00	60	37	27.58	154	15	08.11	74.93	123.39
154	22	30	60	37	27.58	154	22	38.11	74.98	123.36
154	30	00	60	37	27.57	154	30	08.11	75.13	123.34
154	37	30	60	37	27.57	154	37	38.11	75.23	123.31
154	45	00	60	37	27.56	154	45	08.11	75.40	123.32
154	52	30	60	37	27.56	154	52	38.11	75.63	123.33
155	00	00	60	37	27.55	155	00	08.10	75.84	123.23
155	07	30	60	37	27.54	155	07	38.10	76.03	123.19
155	15	00	60	37	27.54	155	15	08.10	76.23	123.17
155	22	30	60	37	27.53	155	22	38.10	76.47	123.11
155	30	00	60	37	27.52	155	30	08.10	76.69	123.10
155	37	30	60	37	27.52	155	37	38.09	76.92	123.09
155	45	00	60	37	27.51	155	45	08.09	77.16	123.07
155	52	30	60	37	27.50	155	52	38.09	77.40	123.06

NAD 27 LATITUDE 60°37'30"

NAD 27 LATITUDE 60°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
156	00	00	60	37	27.49	156	00	08.09	77.64	123.06
156	07	30	60	37	27.48	156	07	38.09	77.88	123.05
156	15	00	60	37	27.48	156	15	08.09	78.12	123.03
156	22	30	60	37	27.47	156	22	38.09	78.36	123.01
156	30	00	60	37	27.46	156	30	08.09	78.60	123.00
156	37	30	60	37	27.45	156	37	38.09	78.84	122.98
156	45	00	60	37	27.45	156	45	08.09	79.08	122.95
156	52	30	60	37	27.44	156	52	38.09	79.26	123.10
157	00	00	60	37	27.50	157	00	08.19	77.41	124.47
157	07	30	60	37	27.49	157	07	38.18	77.62	124.46
157	15	00	60	37	27.49	157	15	08.18	77.73	124.41
157	22	30	60	37	27.48	157	22	38.18	77.99	124.43
157	30	00	60	37	27.47	157	30	08.18	78.22	124.43
157	37	30	60	37	27.47	157	37	38.18	78.41	124.37
157	45	00	60	37	27.46	157	45	08.18	78.62	124.36
157	52	30	60	37	27.45	157	52	38.18	78.86	124.42
158	00	00	60	37	27.44	158	00	08.18	79.13	124.39
158	07	30	60	37	27.43	158	07	38.18	79.39	124.35
158	15	00	60	37	27.43	158	15	08.18	79.58	124.35
158	22	30	60	37	27.42	158	22	38.18	79.83	124.34
158	30	00	60	37	27.41	158	30	08.17	80.03	124.27
158	37	30	60	37	27.41	158	37	38.17	80.15	124.23
158	45	00	60	37	27.40	158	45	08.17	80.36	124.23
158	52	30	60	37	27.40	158	52	38.16	80.50	124.11
159	00	00	60	37	27.39	159	00	08.16	80.69	124.07
159	07	30	60	37	27.39	159	07	38.16	80.88	124.12
159	15	00	60	37	27.38	159	15	08.16	81.02	124.14
159	22	30	60	37	27.38	159	22	38.17	81.22	124.20
159	30	00	60	37	27.37	159	30	08.17	81.42	124.22
159	37	30	60	37	27.36	159	37	38.16	81.66	124.10
159	45	00	60	37	27.36	159	45	08.17	81.85	124.17
159	52	30	60	37	27.35	159	52	38.17	82.03	124.28
160	00	00	60	37	27.34	160	00	08.18	82.18	124.38
160	07	30	60	37	27.34	160	07	38.19	82.33	124.48
160	15	00	60	37	27.34	160	15	08.19	82.46	124.58
160	22	30	60	37	27.33	160	22	38.20	82.58	124.67
160	30	00	60	37	27.33	160	30	08.20	82.70	124.72
160	37	30	60	37	27.32	160	37	38.20	82.81	124.72
160	45	00	60	37	27.32	160	45	08.21	82.95	124.78
160	52	30	60	37	27.32	160	52	38.21	83.05	124.85
161	00	00	60	37	27.31	161	00	08.21	83.17	124.92
161	07	30	60	37	27.31	161	07	38.22	83.31	124.99
161	15	00	60	37	27.30	161	15	08.22	83.43	125.04
161	22	30	60	37	27.30	161	22	38.23	83.56	125.10
161	30	00	60	37	27.30	161	30	08.23	83.72	125.18
161	37	30	60	37	27.29	161	37	38.24	83.88	125.25
161	45	00	60	37	27.29	161	45	08.24	84.03	125.31
161	52	30	60	37	27.28	161	52	38.24	84.14	125.37

NAD 27 LATITUDE 60°37'30"

NAD 27 LATITUDE 60°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
162	00	00	60	37	27.28	162	00	08.25	84.28	125.44
162	07	30	60	37	27.27	162	07	38.25	84.39	125.51
162	15	00	60	37	27.27	162	15	08.26	84.47	125.57
162	22	30	60	37	27.27	162	22	38.26	84.58	125.66
162	30	00	60	37	27.26	162	30	08.27	84.67	125.75
162	37	30	60	37	27.26	162	37	38.27	84.73	125.82
162	45	00	60	37	27.26	162	45	08.28	84.82	125.89
162	52	30	60	37	27.26	162	52	38.28	84.92	125.98
163	00	00	60	37	27.26	163	00	08.29	84.94	126.11
163	07	30	60	37	27.25	163	07	38.30	85.05	126.16
163	15	00	60	37	27.25	163	15	08.30	85.16	126.27
163	22	30	60	37	27.25	163	22	38.31	85.27	126.33
163	30	00	60	37	27.24	163	30	08.31	85.37	126.39
163	37	30	60	37	27.24	163	37	38.31	85.47	126.44
163	45	00	60	37	27.23	163	45	08.32	85.57	126.46
163	52	30	60	37	27.23	163	52	38.32	85.67	126.50
164	00	00	60	37	27.20	164	00	08.38	86.60	127.37
164	07	30	60	37	27.20	164	07	38.37	86.81	127.27
164	15	00	60	37	27.18	164	15	08.36	87.12	127.13
164	22	30	60	37	27.18	164	22	38.35	87.23	126.97
164	30	00	60	37	27.18	164	30	08.34	87.35	126.80
164	37	30	60	37	27.17	164	37	38.33	87.57	126.61
164	45	00	60	37	27.16	164	45	08.31	87.76	126.45
164	52	30	60	37	27.16	164	52	38.30	87.89	126.30
165	00	00	60	37	27.16	165	00	08.29	88.04	126.11
165	07	30	60	37	27.15	165	07	38.28	88.26	125.96
165	15	00	60	37	27.15	165	15	08.27	88.34	125.77
165	22	30	60	37	27.14	165	22	38.26	88.48	125.67
165	30	00	60	37	27.14	165	30	08.26	88.64	125.57
165	37	30	60	37	27.13	165	37	38.25	88.81	125.47
165	45	00	60	37	27.13	165	45	08.24	88.94	125.37
165	52	30	60	37	27.12	165	52	38.25	89.08	125.40
166	00	00	60	37	27.12	166	00	08.24	89.06	125.36
166	07	30	60	37	27.12	166	07	38.24	89.23	125.30
166	15	00	60	37	27.11	166	15	08.24	89.39	125.24
166	22	30	60	37	27.11	166	22	38.23	89.55	125.16
166	30	00	60	37	27.10	166	30	08.23	89.72	125.11
166	37	30	60	37	27.10	166	37	38.22	89.88	125.05
166	45	00	60	37	27.09	166	45	08.22	90.04	125.00
166	52	30	60	37	27.09	166	52	38.22	90.21	124.95
167	00	00	60	37	27.08	167	00	08.22	90.35	124.94
167	07	30	60	37	27.07	167	07	38.21	90.52	124.87
167	15	00	60	37	27.07	167	15	08.21	90.69	124.81
167	22	30	60	37	27.06	167	22	38.20	90.86	124.75
167	30	00	60	37	27.06	167	30	08.20	91.03	124.71
167	37	30	60	37	27.05	167	37	38.20	91.18	124.64
167	45	00	60	37	27.05	167	45	08.19	91.35	124.58
167	52	30	60	37	27.04	167	52	38.19	91.52	124.53
168	00	00	60	37	27.04	168	00	08.19	91.52	124.53

NAD 27 LATITUDE 60°37'30"

NAD 27 LATITUDE 60°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
138	00	00	60	44	59.06	138	00	06.63	29.17	100.41
138	07	30	60	44	59.04	138	07	36.64	29.79	100.60
138	15	00	60	44	59.02	138	15	06.65	30.41	100.79
138	22	30	60	44	59.00	138	22	36.67	31.03	100.98
138	30	00	60	44	58.98	138	30	06.68	31.64	101.16
138	37	30	60	44	58.96	138	37	36.69	32.23	101.33
138	45	00	60	44	58.94	138	45	06.70	32.79	101.47
138	52	30	60	44	58.92	138	52	36.70	33.39	101.53
139	00	00	60	44	58.89	139	00	06.73	34.38	101.95
139	07	30	60	44	58.89	139	07	36.72	34.47	101.86
139	15	00	60	44	58.81	139	15	06.77	36.85	102.56
139	22	30	60	44	58.79	139	22	36.77	37.41	102.60
139	30	00	60	44	58.77	139	30	06.78	37.97	102.63
139	37	30	60	44	58.76	139	37	36.78	38.53	102.66
139	45	00	60	44	58.61	139	45	06.71	42.99	101.63
139	52	30	60	44	58.61	139	52	36.71	43.06	101.67
140	00	00	60	44	58.59	140	00	06.73	43.74	101.98
140	07	30	60	44	58.58	140	07	36.75	44.05	102.24
140	15	00	60	44	58.66	140	15	06.79	41.58	102.86
140	22	30	60	44	58.64	140	22	36.80	42.09	102.96
140	30	00	60	44	58.62	140	30	06.80	42.58	103.06
140	37	30	60	44	58.60	140	37	36.81	43.24	103.22
140	45	00	60	44	58.59	140	45	06.82	43.68	103.32
140	52	30	60	44	58.56	140	52	36.83	44.41	103.40
141	00	00	60	44	58.54	141	00	06.86	45.11	103.90
141	07	30	60	44	58.52	141	07	36.86	45.68	103.90
141	15	00	60	44	58.50	141	15	06.88	46.34	104.16
141	22	30	60	44	58.47	141	22	36.92	47.38	104.86
141	30	00	60	44	58.47	141	30	06.97	47.51	105.54
141	37	30	60	44	58.45	141	37	36.98	48.00	105.69
141	45	00	60	44	58.44	141	45	07.00	48.21	106.03
141	52	30	60	44	58.42	141	52	36.99	48.83	105.97
142	00	00	60	44	58.40	142	00	06.97	49.58	105.65
142	07	30	60	44	58.38	142	07	37.01	50.10	106.24
142	15	00	60	44	58.37	142	15	07.05	50.62	106.80
142	22	30	60	44	58.35	142	22	37.08	51.18	107.21
142	30	00	60	44	58.34	142	30	07.10	51.27	107.52
142	37	30	60	44	58.32	142	37	37.12	52.08	107.91
142	45	00	60	44	58.29	142	45	07.14	52.81	108.23
142	52	30	60	44	58.27	142	52	37.16	53.45	108.46
143	00	00	60	44	58.28	143	00	07.16	53.11	108.50
143	07	30	60	44	58.33	143	07	37.15	51.86	108.25
143	15	00	60	44	58.32	143	15	07.18	52.10	108.71
143	22	30	60	44	58.31	143	22	37.21	52.35	109.17
143	30	00	60	44	58.30	143	30	07.24	52.61	109.62
143	37	30	60	44	58.29	143	37	37.25	52.84	109.76
143	45	00	60	44	58.23	143	45	07.21	54.81	109.17
143	52	30	60	44	58.22	143	52	37.19	55.12	108.97

NAD 27 LATITUDE 60°45'00"

NAD 27 LATITUDE 60°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
144	00	00	60	44	58.20	144	00	07.18	55.54	108.76
144	07	30	60	44	58.19	144	07	37.17	55.96	108.56
144	15	00	60	44	58.17	144	15	07.15	56.58	108.24
144	22	30	60	44	58.16	144	22	37.16	56.90	108.45
144	30	00	60	44	58.15	144	30	07.17	57.22	108.66
144	37	30	60	44	58.14	144	37	37.19	57.51	108.88
144	45	00	60	44	58.13	144	45	07.20	57.83	109.11
144	52	30	60	44	58.12	144	52	37.22	58.14	109.34
145	00	00	60	44	58.12	145	00	07.24	58.29	109.69
145	07	30	60	44	58.11	145	07	37.21	58.42	109.17
145	15	00	60	44	58.11	145	15	07.23	58.49	109.48
145	22	30	60	44	58.11	145	22	37.25	58.56	109.77
145	30	00	60	44	58.10	145	30	07.27	58.70	110.08
145	37	30	60	44	58.10	145	37	37.27	58.89	110.11
145	45	00	60	44	58.08	145	45	07.26	59.31	109.92
145	52	30	60	44	58.08	145	52	37.27	59.41	110.08
146	00	00	60	44	58.07	146	00	07.26	59.65	109.93
146	07	30	60	44	58.07	146	07	37.28	59.63	110.27
146	15	00	60	44	58.07	146	15	07.30	59.67	110.55
146	22	30	60	44	58.08	146	22	37.31	59.59	110.80
146	30	00	60	44	58.07	146	30	07.33	59.66	111.11
146	37	30	60	44	58.07	146	37	37.36	59.78	111.47
146	45	00	60	44	58.09	146	45	07.35	59.22	111.30
146	52	30	60	44	58.08	146	52	37.37	59.43	111.57
147	00	00	60	44	58.09	147	00	07.32	59.13	110.84
147	07	30	60	44	58.09	147	07	37.34	59.22	111.18
147	15	00	60	44	58.10	147	15	07.39	58.72	111.95
147	22	30	60	44	58.11	147	22	37.41	58.45	112.23
147	30	00	60	44	58.05	147	30	07.44	60.40	112.67
147	37	30	60	44	58.08	147	37	37.37	59.34	111.68
147	45	00	60	44	58.09	147	45	07.50	59.08	113.67
147	52	30	60	44	58.08	147	52	37.52	59.38	113.87
148	00	00	60	44	57.92	148	00	07.37	64.26	111.64
148	07	30	60	44	57.93	148	07	37.40	64.04	112.04
148	15	00	60	44	57.94	148	15	07.49	63.62	113.46
148	22	30	60	44	57.94	148	22	37.51	63.70	113.72
148	30	00	60	44	57.94	148	30	07.57	63.79	114.72
148	37	30	60	44	57.93	148	37	37.59	63.95	115.04
148	45	00	60	44	57.97	148	45	07.66	62.82	116.04
148	52	30	60	44	58.01	148	52	37.72	61.53	116.94
149	00	00	60	44	57.97	149	00	07.72	62.77	116.94
149	07	30	60	44	57.97	149	07	37.72	62.77	116.94
149	15	00	60	44	58.00	149	15	07.80	62.01	118.16
149	22	30	60	44	57.98	149	22	37.81	62.50	118.33
149	30	00	60	44	57.99	149	30	07.82	62.22	118.49
149	37	30	60	44	58.00	149	37	37.84	61.87	118.77
149	45	00	60	44	57.99	149	45	07.86	62.23	118.99
149	52	30	60	44	58.00	149	52	37.86	61.89	119.04

NAD 27 LATITUDE 60°45'00"

NAD 27 LATITUDE 60°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
150	00	00	60	44	57.99	150	00	07.87	62.07	119.23
150	07	30	60	44	58.00	150	07	37.86	62.02	119.01
150	15	00	60	44	57.99	150	15	07.87	62.16	119.27
150	22	30	60	44	57.96	150	22	37.92	63.00	120.04
150	30	00	60	44	57.97	150	30	07.95	62.98	120.46
150	37	30	60	44	57.97	150	37	37.98	62.99	120.90
150	45	00	60	44	57.96	150	45	08.00	63.03	121.21
150	52	30	60	44	57.97	150	52	38.02	62.98	121.47
151	00	00	60	44	57.98	151	00	08.05	62.66	121.91
151	07	30	60	44	57.97	151	07	38.05	62.82	121.93
151	15	00	60	44	57.97	151	15	08.05	62.98	121.95
151	22	30	60	44	57.95	151	22	38.07	63.30	122.26
151	30	00	60	44	57.95	151	30	08.10	63.54	122.64
151	37	30	60	44	57.95	151	37	38.10	63.47	122.67
151	45	00	60	44	57.95	151	45	08.06	63.49	122.14
151	52	30	60	44	57.96	151	52	38.07	63.22	122.25
152	00	00	60	44	57.95	152	00	08.07	63.39	122.22
152	07	30	60	44	57.95	152	07	38.05	63.60	121.99
152	15	00	60	44	57.94	152	15	07.96	63.81	120.50
152	22	30	60	44	57.93	152	22	37.95	64.09	120.45
152	30	00	60	44	57.94	152	30	07.95	63.91	120.48
152	37	30	60	44	57.90	152	37	37.96	65.14	120.59
152	45	00	60	44	57.90	152	45	07.64	65.09	115.73
152	52	30	60	44	57.89	152	52	37.71	65.34	116.79
153	00	00	60	44	57.89	153	00	07.65	65.34	115.88
153	07	30	60	44	57.87	153	07	37.64	66.07	115.73
153	15	00	60	44	57.66	153	15	08.16	72.58	123.57
153	22	30	60	44	57.64	153	22	38.15	72.93	123.47
153	30	00	60	44	57.63	153	30	08.14	73.27	123.38
153	37	30	60	44	57.62	153	37	38.14	73.62	123.29
153	45	00	60	44	57.61	153	45	08.13	73.96	123.24
153	52	30	60	44	57.60	153	52	38.13	74.31	123.13
154	00	00	60	44	57.59	154	00	08.15	74.71	123.48
154	07	30	60	44	57.58	154	07	38.15	74.86	123.46
154	15	00	60	44	57.57	154	15	08.15	75.07	123.43
154	22	30	60	44	57.57	154	22	38.14	75.17	123.36
154	30	00	60	44	57.57	154	30	08.14	75.32	123.31
154	37	30	60	44	57.56	154	37	38.14	75.36	123.26
154	45	00	60	44	57.56	154	45	08.14	75.51	123.25
154	52	30	60	44	57.55	154	52	38.14	75.71	123.24
155	00	00	60	44	57.55	155	00	08.13	75.90	123.17
155	07	30	60	44	57.54	155	07	38.13	76.08	123.11
155	15	00	60	44	57.53	155	15	08.13	76.29	123.09
155	22	30	60	44	57.53	155	22	38.12	76.49	123.07
155	30	00	60	44	57.52	155	30	08.12	76.71	123.08
155	37	30	60	44	57.52	155	37	38.12	76.93	123.08
155	45	00	60	44	57.51	155	45	08.12	77.16	123.07
155	52	30	60	44	57.50	155	52	38.12	77.40	123.05

NAD 27 LATITUDE 60°45'00"

NAD 27 LATITUDE 60°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
156	00	00	60	44	57.55	156	00	08.26	75.93	125.04
156	07	30	60	44	57.54	156	07	38.23	76.18	124.65
156	15	00	60	44	57.53	156	15	08.26	76.29	125.05
156	22	30	60	44	57.53	156	22	38.26	76.54	125.18
156	30	00	60	44	57.52	156	30	08.26	76.78	125.16
156	37	30	60	44	57.51	156	37	38.26	76.96	125.19
156	45	00	60	44	57.45	156	45	08.12	79.07	122.96
156	52	30	60	44	57.44	156	52	38.12	79.31	122.94
157	00	00	60	44	57.50	157	00	08.23	77.47	124.67
157	07	30	60	44	57.49	157	07	38.23	77.69	124.66
157	15	00	60	44	57.48	157	15	08.23	77.91	124.65
157	22	30	60	44	57.48	157	22	38.23	78.17	124.68
157	30	00	60	44	57.47	157	30	08.23	78.41	124.68
157	37	30	60	44	57.46	157	37	38.22	78.53	124.58
157	45	00	60	44	57.45	157	45	08.22	78.78	124.49
157	52	30	60	44	57.45	157	52	38.21	79.02	124.43
158	00	00	60	44	57.44	158	00	08.21	79.24	124.43
158	07	30	60	44	57.44	158	07	38.21	79.40	124.33
158	15	00	60	44	57.43	158	15	08.20	79.68	124.27
158	22	30	60	44	57.42	158	22	38.20	79.87	124.25
158	30	00	60	44	57.41	158	30	08.20	80.04	124.14
158	37	30	60	44	57.41	158	37	38.19	80.20	124.08
158	45	00	60	44	57.40	158	45	08.18	80.34	123.96
158	52	30	60	44	57.40	158	52	38.18	80.47	123.93
159	00	00	60	44	57.40	159	00	08.18	80.62	123.97
159	07	30	60	44	57.39	159	07	38.19	80.79	123.99
159	15	00	60	44	57.38	159	15	08.19	80.95	124.02
159	22	30	60	44	57.38	159	22	38.19	81.09	124.03
159	30	00	60	44	57.37	159	30	08.19	81.27	124.05
159	37	30	60	44	57.37	159	37	38.19	81.51	124.02
159	45	00	60	44	57.36	159	45	08.19	81.70	124.07
159	52	30	60	44	57.35	159	52	38.20	81.89	124.14
160	00	00	60	44	57.35	160	00	08.20	81.95	124.21
160	07	30	60	44	57.35	160	07	38.20	82.09	124.29
160	15	00	60	44	57.34	160	15	08.21	82.24	124.36
160	22	30	60	44	57.34	160	22	38.21	82.37	124.42
160	30	00	60	44	57.34	160	30	08.22	82.49	124.50
160	37	30	60	44	57.33	160	37	38.22	82.55	124.51
160	45	00	60	44	57.33	160	45	08.22	82.62	124.57
160	52	30	60	44	57.33	160	52	38.23	82.75	124.64
161	00	00	60	44	57.32	161	00	08.23	82.89	124.70
161	07	30	60	44	57.32	161	07	38.24	83.02	124.78
161	15	00	60	44	57.31	161	15	08.24	83.18	124.85
161	22	30	60	44	57.31	161	22	38.25	83.34	124.92
161	30	00	60	44	57.30	161	30	08.25	83.50	124.99
161	37	30	60	44	57.30	161	37	38.25	83.72	125.04
161	45	00	60	44	57.29	161	45	08.26	83.92	125.14
161	52	30	60	44	57.29	161	52	38.26	83.95	125.17

NAD 27 LATITUDE 60°45'00"

NAD 27 LATITUDE 60°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
162	00	00	60	44	57.28	162	00	08.27	84.07	125.27
162	07	30	60	44	57.28	162	07	38.27	84.18	125.32
162	15	00	60	44	57.28	162	15	08.28	84.28	125.39
162	22	30	60	44	57.27	162	22	38.28	84.35	125.49
162	30	00	60	44	57.27	162	30	08.29	84.43	125.57
162	37	30	60	44	57.27	162	37	38.29	84.51	125.64
162	45	00	60	44	57.27	162	45	08.30	84.58	125.70
162	52	30	60	44	57.26	162	52	38.30	84.71	125.79
163	00	00	60	44	57.26	163	00	08.31	84.81	125.88
163	07	30	60	44	57.26	163	07	38.32	84.87	125.97
163	15	00	60	44	57.26	163	15	08.32	84.97	126.06
163	22	30	60	44	57.25	163	22	38.33	85.07	126.15
163	30	00	60	44	57.25	163	30	08.33	85.17	126.20
163	37	30	60	44	57.24	163	37	38.33	85.28	126.24
163	45	00	60	44	57.24	163	45	08.34	85.39	126.29
163	52	30	60	44	57.24	163	52	38.34	85.49	126.33
164	00	00	60	44	57.19	164	00	08.39	86.97	127.17
164	07	30	60	44	57.19	164	07	38.39	87.14	127.10
164	15	00	60	44	57.18	164	15	08.39	87.31	127.06
164	22	30	60	44	57.17	164	22	38.38	87.48	126.93
164	30	00	60	44	57.17	164	30	08.35	87.71	126.51
164	37	30	60	44	57.16	164	37	38.34	87.88	126.35
164	45	00	60	44	57.16	164	45	08.34	88.01	126.25
164	52	30	60	44	57.15	164	52	38.33	88.17	126.14
165	00	00	60	44	57.15	165	00	08.32	88.36	125.99
165	07	30	60	44	57.14	165	07	38.31	88.51	125.87
165	15	00	60	44	57.14	165	15	08.30	88.62	125.76
165	22	30	60	44	57.13	165	22	38.29	88.71	125.60
165	30	00	60	44	57.13	165	30	08.29	88.88	125.49
165	37	30	60	44	57.13	165	37	38.27	88.94	125.35
165	45	00	60	44	57.12	165	45	08.27	89.11	125.25
165	52	30	60	44	57.12	165	52	38.26	89.28	125.16
166	00	00	60	44	57.11	166	00	08.27	89.51	125.32
166	07	30	60	44	57.10	166	07	38.27	89.67	125.19
166	15	00	60	44	57.10	166	15	08.26	89.83	125.07
166	22	30	60	44	57.09	166	22	38.25	90.00	124.97
166	30	00	60	44	57.09	166	30	08.24	90.16	124.85
166	37	30	60	44	57.08	166	37	38.23	90.33	124.73
166	45	00	60	44	57.08	166	45	08.23	90.52	124.68
166	52	30	60	44	57.07	166	52	38.23	90.70	124.62
167	00	00	60	44	57.08	167	00	08.24	90.37	124.79
167	07	30	60	44	57.08	167	07	38.23	90.54	124.73
167	15	00	60	44	57.07	167	15	08.23	90.71	124.67
167	22	30	60	44	57.06	167	22	38.23	90.88	124.61
167	30	00	60	44	57.06	167	30	08.22	91.05	124.55
167	37	30	60	44	57.05	167	37	38.22	91.21	124.51
167	45	00	60	44	57.05	167	45	08.21	91.37	124.44
167	52	30	60	44	57.04	167	52	38.21	91.53	124.38
168	00	00	60	44	57.04	168	00	08.21	91.53	124.38

NAD 27 LATITUDE 60°45'00"

NAD 27 LATITUDE 60°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
138	00	00	60	52	29.07	138	00	06.69	28.91	101.01
138	07	30	60	52	29.05	138	07	36.71	29.50	101.18
138	15	00	60	52	29.03	138	15	06.72	30.09	101.35
138	22	30	60	52	29.01	138	22	36.73	30.67	101.51
138	30	00	60	52	28.96	138	30	06.75	32.09	101.87
138	37	30	60	52	28.95	138	37	36.76	32.65	102.01
138	45	00	60	52	28.93	138	45	06.77	33.21	102.14
138	52	30	60	52	28.90	138	52	36.78	33.93	102.29
139	00	00	60	52	28.86	139	00	06.82	35.29	102.86
139	07	30	60	52	28.83	139	07	36.83	36.24	103.03
139	15	00	60	52	28.81	139	15	06.83	36.79	103.10
139	22	30	60	52	28.79	139	22	36.84	37.34	103.15
139	30	00	60	52	28.78	139	30	06.84	37.90	103.20
139	37	30	60	52	28.76	139	37	36.84	38.45	103.25
139	45	00	60	52	28.73	139	45	06.83	39.39	103.12
139	52	30	60	52	28.71	139	52	36.84	39.85	103.24
140	00	00	60	52	28.69	140	00	06.85	40.45	103.42
140	07	30	60	52	28.68	140	07	36.85	40.98	103.44
140	15	00	60	52	28.66	140	15	06.86	41.51	103.55
140	22	30	60	52	28.64	140	22	36.87	42.04	103.65
140	30	00	60	52	28.63	140	30	06.87	42.41	103.67
140	37	30	60	52	28.57	140	37	36.89	44.16	103.98
140	45	00	60	52	28.56	140	45	06.90	44.68	104.08
140	52	30	60	52	28.54	140	52	36.91	45.09	104.20
141	00	00	60	52	28.53	141	00	06.95	45.48	104.90
141	07	30	60	52	28.51	141	07	36.96	46.00	104.98
141	15	00	60	52	28.49	141	15	07.00	46.63	105.57
141	22	30	60	52	28.48	141	22	37.03	46.89	106.05
141	30	00	60	52	28.48	141	30	07.05	47.16	106.46
141	37	30	60	52	28.46	141	37	37.07	47.56	106.65
141	45	00	60	52	28.46	141	45	07.08	47.72	106.90
141	52	30	60	52	28.43	141	52	37.08	48.49	106.81
142	00	00	60	52	28.43	142	00	07.07	48.71	106.61
142	07	30	60	52	28.41	142	07	37.09	49.24	107.01
142	15	00	60	52	28.39	142	15	07.12	49.76	107.40
142	22	30	60	52	28.38	142	22	37.14	50.27	107.79
142	30	00	60	52	28.36	142	30	07.17	50.75	108.16
142	37	30	60	52	28.35	142	37	37.19	51.06	108.48
142	45	00	60	52	28.33	142	45	07.21	51.76	108.83
142	52	30	60	52	28.31	142	52	37.23	52.41	109.10
143	00	00	60	52	28.32	143	00	07.24	52.09	109.27
143	07	30	60	52	28.35	143	07	37.20	51.11	108.59
143	15	00	60	52	28.34	143	15	07.23	51.30	109.03
143	22	30	60	52	28.34	143	22	37.25	51.38	109.35
143	30	00	60	52	28.34	143	30	07.28	51.51	109.81
143	37	30	60	52	28.32	143	37	37.30	51.88	110.15
143	45	00	60	52	28.29	143	45	07.29	52.92	110.07
143	52	30	60	52	28.28	143	52	37.31	53.25	110.28

NAD 27 LATITUDE 60°52'30"

NAD 27 LATITUDE 60°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
144	00	00	60	52	28.27	144	00	07.32	53.58	110.50
144	07	30	60	52	28.24	144	07	37.29	54.39	109.98
144	15	00	60	52	28.21	144	15	07.25	55.31	109.41
144	22	30	60	52	28.19	144	22	37.22	56.12	109.00
144	30	00	60	52	28.18	144	30	07.21	56.39	108.80
144	37	30	60	52	28.17	144	37	37.22	56.68	108.93
144	45	00	60	52	28.16	144	45	07.23	56.96	109.15
144	52	30	60	52	28.17	144	52	37.24	56.78	109.28
145	00	00	60	52	28.18	145	00	07.24	56.23	109.28
145	07	30	60	52	28.17	145	07	37.26	56.53	109.53
145	15	00	60	52	28.17	145	15	07.26	56.73	109.59
145	22	30	60	52	28.16	145	22	37.26	56.92	109.54
145	30	00	60	52	28.14	145	30	07.27	57.64	109.67
145	37	30	60	52	28.12	145	37	37.30	58.32	110.12
145	45	00	60	52	28.11	145	45	07.31	58.67	110.34
145	52	30	60	52	28.09	145	52	37.33	59.01	110.64
146	00	00	60	52	28.09	146	00	07.23	59.21	109.16
146	07	30	60	52	28.09	146	07	37.25	59.18	109.43
146	15	00	60	52	28.09	146	15	07.27	59.23	109.72
146	22	30	60	52	28.09	146	22	37.29	59.17	109.99
146	30	00	60	52	28.09	146	30	07.31	59.11	110.36
146	37	30	60	52	28.09	146	37	37.33	59.04	110.65
146	45	00	60	52	28.08	146	45	07.33	59.32	110.57
146	52	30	60	52	28.08	146	52	37.34	59.29	110.67
147	00	00	60	52	28.10	147	00	07.35	58.92	110.90
147	07	30	60	52	28.09	147	07	37.37	59.02	111.23
147	15	00	60	52	28.11	147	15	07.41	58.43	111.80
147	22	30	60	52	28.12	147	22	37.42	58.22	111.90
147	30	00	60	52	28.08	147	30	07.45	59.43	112.41
147	37	30	60	52	28.07	147	37	37.36	59.79	111.03
147	45	00	60	52	28.11	147	45	07.50	58.52	113.22
147	52	30	60	52	28.10	147	52	37.52	58.83	113.46
148	00	00	60	52	27.92	148	00	07.37	64.26	111.21
148	07	30	60	52	27.93	148	07	37.40	64.04	111.61
148	15	00	60	52	27.94	148	15	07.49	63.63	113.02
148	22	30	60	52	27.94	148	22	37.51	63.70	113.28
148	30	00	60	52	27.94	148	30	07.57	63.79	114.27
148	37	30	60	52	27.93	148	37	37.59	63.95	114.60
148	45	00	60	52	27.98	148	45	07.65	62.40	115.48
148	52	30	60	52	28.02	148	52	37.72	61.24	116.48
149	00	00	60	52	27.96	149	00	07.72	63.27	116.48
149	07	30	60	52	27.96	149	07	37.72	63.27	116.48
149	15	00	60	52	28.00	149	15	07.81	61.76	117.78
149	22	30	60	52	27.96	149	22	37.83	63.24	118.15
149	30	00	60	52	27.97	149	30	07.85	62.78	118.49
149	37	30	60	52	27.98	149	37	37.88	62.66	118.88
149	45	00	60	52	27.96	149	45	07.86	63.06	118.60
149	52	30	60	52	27.97	149	52	37.86	62.89	118.56

NAD 27 LATITUDE 60°52'30"

NAD 27 LATITUDE 60°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
150	00	00	60	52	27.97	150	00	07.88	62.80	118.93
150	07	30	60	52	27.96	150	07	37.90	62.97	119.23
150	15	00	60	52	27.96	150	15	07.92	63.15	119.54
150	22	30	60	52	27.96	150	22	37.95	63.24	120.01
150	30	00	60	52	27.95	150	30	07.99	63.31	120.48
150	37	30	60	52	27.96	150	37	38.01	63.26	120.89
150	45	00	60	52	27.96	150	45	08.04	63.19	121.25
150	52	30	60	52	27.96	150	52	38.05	63.02	121.53
151	00	00	60	52	27.99	151	00	08.05	62.35	121.46
151	07	30	60	52	27.98	151	07	38.06	62.58	121.59
151	15	00	60	52	27.97	151	15	08.07	62.80	121.71
151	22	30	60	52	27.97	151	22	38.08	62.94	121.91
151	30	00	60	52	27.96	151	30	08.08	62.99	121.93
151	37	30	60	52	27.96	151	37	38.09	63.16	122.06
151	45	00	60	52	27.96	151	45	08.05	63.20	121.41
151	52	30	60	52	27.96	151	52	38.06	63.19	121.56
152	00	00	60	52	27.95	152	00	08.05	63.35	121.51
152	07	30	60	52	27.95	152	07	38.04	63.56	121.28
152	15	00	60	52	27.94	152	15	07.93	63.77	119.66
152	22	30	60	52	27.92	152	22	37.93	64.44	119.68
152	30	00	60	52	27.92	152	30	07.93	64.42	119.71
152	37	30	60	52	27.88	152	37	37.94	65.66	119.81
152	45	00	60	52	27.81	152	45	07.64	67.72	115.29
152	52	30	60	52	27.81	152	52	37.65	67.92	115.37
153	00	00	60	52	27.81	153	00	07.65	67.92	115.37
153	07	30	60	52	27.81	153	07	37.65	67.92	115.37
153	15	00	60	52	27.65	153	15	08.21	72.79	123.81
153	22	30	60	52	27.64	153	22	38.20	73.13	123.70
153	30	00	60	52	27.63	153	30	08.19	73.48	123.61
153	37	30	60	52	27.61	153	37	38.19	73.83	123.54
153	45	00	60	52	27.60	153	45	08.19	74.17	123.52
153	52	30	60	52	27.59	153	52	38.19	74.53	123.50
154	00	00	60	52	27.58	154	00	08.19	74.79	123.51
154	07	30	60	52	27.58	154	07	38.18	74.88	123.43
154	15	00	60	52	27.57	154	15	08.18	75.10	123.38
154	22	30	60	52	27.57	154	22	38.17	75.21	123.33
154	30	00	60	52	27.57	154	30	08.17	75.31	123.26
154	37	30	60	52	27.56	154	37	38.16	75.48	123.15
154	45	00	60	52	27.56	154	45	08.16	75.59	123.08
154	52	30	60	52	27.55	154	52	38.16	75.79	123.05
155	00	00	60	52	27.55	155	00	08.16	75.96	123.06
155	07	30	60	52	27.54	155	07	38.16	76.12	123.06
155	15	00	60	52	27.54	155	15	08.15	76.30	123.03
155	22	30	60	52	27.53	155	22	38.15	76.51	123.00
155	30	00	60	52	27.52	155	30	08.15	76.75	123.00
155	37	30	60	52	27.51	155	37	38.15	76.97	123.00
155	45	00	60	52	27.51	155	45	08.15	77.11	123.04
155	52	30	60	52	27.50	155	52	38.15	77.33	123.04

NAD 27 LATITUDE 60°52'30"

NAD 27 LATITUDE 60°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
156	00	00	60	52	27.55	156	00	08.27	76.76	124.77
156	07	30	60	52	27.54	156	07	38.26	76.01	124.68
156	15	00	60	52	27.54	156	15	08.29	76.26	125.01
156	22	30	60	52	27.53	156	22	38.28	76.51	124.95
156	30	00	60	52	27.52	156	30	08.28	76.70	124.94
156	37	30	60	52	27.51	156	37	38.28	76.95	124.99
156	45	00	60	52	27.51	156	45	08.28	77.17	124.86
156	52	30	60	52	27.50	156	52	38.31	77.24	125.32
157	00	00	60	52	27.50	157	00	08.27	77.38	124.77
157	07	30	60	52	27.49	157	07	38.27	77.63	124.78
157	15	00	60	52	27.48	157	15	08.27	77.85	124.77
157	22	30	60	52	27.48	157	22	38.27	78.08	124.80
157	30	00	60	52	27.47	157	30	08.27	78.27	124.83
157	37	30	60	52	27.46	157	37	38.27	78.58	124.77
157	45	00	60	52	27.45	157	45	08.26	78.81	124.66
157	52	30	60	52	27.45	157	52	38.26	79.06	124.57
158	00	00	60	52	27.44	158	00	08.25	79.34	124.49
158	07	30	60	52	27.43	158	07	38.25	79.62	124.46
158	15	00	60	52	27.42	158	15	08.24	79.88	124.30
158	22	30	60	52	27.41	158	22	38.24	80.10	124.27
158	30	00	60	52	27.41	158	30	08.23	80.11	124.13
158	37	30	60	52	27.41	158	37	38.21	80.14	123.94
158	45	00	60	52	27.41	158	45	08.21	80.27	123.87
158	52	30	60	52	27.40	158	52	38.21	80.42	123.89
159	00	00	60	52	27.40	159	00	08.21	80.41	123.86
159	07	30	60	52	27.40	159	07	38.21	80.56	123.87
159	15	00	60	52	27.39	159	15	08.21	80.69	123.85
159	22	30	60	52	27.39	159	22	38.21	80.84	123.90
159	30	00	60	52	27.38	159	30	08.22	81.09	123.98
159	37	30	60	52	27.37	159	37	38.22	81.34	124.06
159	45	00	60	52	27.37	159	45	08.22	81.52	124.05
159	52	30	60	52	27.36	159	52	38.22	81.62	124.04
160	00	00	60	52	27.36	160	00	08.22	81.74	124.09
160	07	30	60	52	27.36	160	07	38.23	81.79	124.12
160	15	00	60	52	27.36	160	15	08.23	81.84	124.22
160	22	30	60	52	27.35	160	22	38.23	82.11	124.24
160	30	00	60	52	27.34	160	30	08.24	82.18	124.33
160	37	30	60	52	27.34	160	37	38.24	82.22	124.41
160	45	00	60	52	27.34	160	45	08.25	82.27	124.44
160	52	30	60	52	27.34	160	52	38.25	82.44	124.52
161	00	00	60	52	27.33	161	00	08.26	82.64	124.57
161	07	30	60	52	27.32	161	07	38.26	82.79	124.63
161	15	00	60	52	27.32	161	15	08.27	82.96	124.71
161	22	30	60	52	27.31	161	22	38.27	83.14	124.78
161	30	00	60	52	27.31	161	30	08.27	83.31	124.85
161	37	30	60	52	27.30	161	37	38.28	83.46	124.92
161	45	00	60	52	27.30	161	45	08.29	83.60	125.01
161	52	30	60	52	27.30	161	52	38.29	83.72	125.11

NAD 27 LATITUDE 60°52'30"

NAD 27 LATITUDE 60°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
162	00	00	60	52	27.29	162	00	08.29	83.85	125.07
162	07	30	60	52	27.29	162	07	38.30	83.98	125.20
162	15	00	60	52	27.28	162	15	08.30	84.06	125.29
162	22	30	60	52	27.28	162	22	38.31	84.09	125.37
162	30	00	60	52	27.28	162	30	08.31	84.21	125.44
162	37	30	60	52	27.28	162	37	38.32	84.25	125.50
162	45	00	60	52	27.27	162	45	08.32	84.35	125.56
162	52	30	60	52	27.27	162	52	38.33	84.47	125.64
163	00	00	60	52	27.27	163	00	08.33	84.57	125.71
163	07	30	60	52	27.27	163	07	38.34	84.66	125.78
163	15	00	60	52	27.26	163	15	08.34	84.75	125.89
163	22	30	60	52	27.26	163	22	38.35	84.87	125.95
163	30	00	60	52	27.25	163	30	08.35	84.97	126.03
163	37	30	60	52	27.25	163	37	38.35	85.08	126.05
163	45	00	60	52	27.25	163	45	08.36	85.18	126.08
163	52	30	60	52	27.24	163	52	38.36	85.29	126.11
164	00	00	60	52	27.18	164	00	08.41	87.12	126.97
164	07	30	60	52	27.18	164	07	38.41	87.28	126.86
164	15	00	60	52	27.17	164	15	08.40	87.46	126.73
164	22	30	60	52	27.17	164	22	38.39	87.65	126.54
164	30	00	60	52	27.16	164	30	08.37	87.81	126.31
164	37	30	60	52	27.16	164	37	38.36	87.95	126.21
164	45	00	60	52	27.16	164	45	08.36	88.07	126.11
164	52	30	60	52	27.15	164	52	38.35	88.19	126.02
165	00	00	60	52	27.15	165	00	08.34	88.34	125.91
165	07	30	60	52	27.14	165	07	38.34	88.52	125.82
165	15	00	60	52	27.14	165	15	08.33	88.69	125.73
165	22	30	60	52	27.13	165	22	38.33	88.86	125.64
165	30	00	60	52	27.12	165	30	08.32	88.98	125.52
165	37	30	60	52	27.12	165	37	38.31	89.15	125.41
165	45	00	60	52	27.11	165	45	08.30	89.31	125.30
165	52	30	60	52	27.11	165	52	38.30	89.49	125.20
166	00	00	60	52	27.10	166	00	08.29	89.67	125.17
166	07	30	60	52	27.10	166	07	38.29	89.83	125.04
166	15	00	60	52	27.09	166	15	08.28	90.00	124.92
166	22	30	60	52	27.09	166	22	38.27	90.16	124.82
166	30	00	60	52	27.08	166	30	08.26	90.32	124.70
166	37	30	60	52	27.08	166	37	38.26	90.49	124.57
166	45	00	60	52	27.07	166	45	08.25	90.67	124.49
166	52	30	60	52	27.07	166	52	38.24	90.84	124.40
167	00	00	60	52	27.08	167	00	08.26	90.39	124.65
167	07	30	60	52	27.07	167	07	38.26	90.56	124.59
167	15	00	60	52	27.07	167	15	08.25	90.72	124.53
167	22	30	60	52	27.06	167	22	38.25	90.89	124.47
167	30	00	60	52	27.06	167	30	08.24	91.06	124.41
167	37	30	60	52	27.05	167	37	38.24	91.23	124.38
167	45	00	60	52	27.05	167	45	08.24	91.40	124.31
167	52	30	60	52	27.04	167	52	38.23	91.55	124.24
168	00	00	60	52	27.04	168	00	08.23	91.55	124.24

NAD 27 LATITUDE 60°52'30"

NAD 27 LATITUDE 61°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
138	00	00	60	59	59.07	138	00	06.69	28.91	101.01
138	07	30	60	59	59.05	138	07	36.71	29.50	101.18
138	15	00	60	59	59.03	138	15	06.72	30.09	101.35
138	22	30	60	59	59.01	138	22	36.73	30.67	101.51
138	30	00	60	59	58.96	138	30	06.75	32.09	101.87
138	37	30	60	59	58.95	138	37	36.76	32.65	102.01
138	45	00	60	59	58.93	138	45	06.77	33.21	102.14
138	52	30	60	59	58.90	138	52	36.78	33.93	102.29
139	00	00	60	59	58.86	139	00	06.82	35.29	102.86
139	07	30	60	59	58.83	139	07	36.83	36.24	103.03
139	15	00	60	59	58.81	139	15	06.83	36.79	103.10
139	22	30	60	59	58.79	139	22	36.84	37.34	103.15
139	30	00	60	59	58.78	139	30	06.84	37.90	103.20
139	37	30	60	59	58.76	139	37	36.84	38.45	103.25
139	45	00	60	59	58.73	139	45	06.83	39.39	103.12
139	52	30	60	59	58.71	139	52	36.84	39.85	103.24
140	00	00	60	59	58.69	140	00	06.85	40.45	103.42
140	07	30	60	59	58.68	140	07	36.85	40.98	103.44
140	15	00	60	59	58.66	140	15	06.86	41.51	103.55
140	22	30	60	59	58.64	140	22	36.87	42.04	103.65
140	30	00	60	59	58.63	140	30	06.87	42.41	103.67
140	37	30	60	59	58.57	140	37	36.89	44.16	103.98
140	45	00	60	59	58.56	140	45	06.90	44.68	104.08
140	52	30	60	59	58.54	140	52	36.91	45.09	104.20
141	00	00	60	59	58.56	141	00	07.00	44.48	105.15
141	07	30	60	59	58.55	141	07	37.03	45.04	105.72
141	15	00	60	59	58.53	141	15	07.07	45.51	106.33
141	22	30	60	59	58.51	141	22	37.10	46.05	106.79
141	30	00	60	59	58.50	141	30	07.12	46.56	106.96
141	37	30	60	59	58.49	141	37	37.14	46.82	107.35
141	45	00	60	59	58.48	141	45	07.17	47.18	107.79
141	52	30	60	59	58.46	141	52	37.19	47.72	108.11
142	00	00	60	59	58.47	142	00	07.20	47.38	108.19
142	07	30	60	59	58.46	142	07	37.21	47.73	108.34
142	15	00	60	59	58.45	142	15	07.22	48.06	108.48
142	22	30	60	59	58.44	142	22	37.23	48.44	108.63
142	30	00	60	59	58.42	142	30	07.24	48.88	108.78
142	37	30	60	59	58.41	142	37	37.25	49.35	108.96
142	45	00	60	59	58.39	142	45	07.27	49.78	109.26
142	52	30	60	59	58.38	142	52	37.28	50.10	109.47
143	00	00	60	59	58.37	143	00	07.30	50.39	109.70
143	07	30	60	59	58.36	143	07	37.31	50.69	109.89
143	15	00	60	59	58.35	143	15	07.31	50.94	109.89
143	22	30	60	59	58.34	143	22	37.32	51.25	110.04
143	30	00	60	59	58.33	143	30	07.33	51.57	110.19
143	37	30	60	59	58.32	143	37	37.33	51.89	110.19
143	45	00	60	59	58.31	143	45	07.33	52.20	110.23
143	52	30	60	59	58.30	143	52	37.34	52.53	110.39

NAD 27 LATITUDE 61°00'00"

NAD 27 LATITUDE 61°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
144	00	00	60	59	58.29	144	00	07.36	52.86	110.54
144	07	30	60	59	58.28	144	07	37.37	53.20	110.70
144	15	00	60	59	58.27	144	15	07.36	53.57	110.69
144	22	30	60	59	58.26	144	22	37.37	53.90	110.85
144	30	00	60	59	58.25	144	30	07.29	54.07	109.61
144	37	30	60	59	58.25	144	37	37.27	54.19	109.21
144	45	00	60	59	58.24	144	45	07.28	54.52	109.39
144	52	30	60	59	58.23	144	52	37.29	54.78	109.54
145	00	00	60	59	58.23	145	00	07.28	54.87	109.43
145	07	30	60	59	58.22	145	07	37.29	55.08	109.57
145	15	00	60	59	58.21	145	15	07.29	55.40	109.51
145	22	30	60	59	58.20	145	22	37.27	55.76	109.33
145	30	00	60	59	58.18	145	30	07.24	56.44	108.87
145	37	30	60	59	58.16	145	37	37.28	56.79	109.37
145	45	00	60	59	58.16	145	45	07.31	57.06	109.82
145	52	30	60	59	58.14	145	52	37.33	57.62	110.20
146	00	00	60	59	58.14	146	00	07.26	57.67	109.07
146	07	30	60	59	58.13	146	07	37.26	58.01	109.14
146	15	00	60	59	58.12	146	15	07.25	58.28	109.04
146	22	30	60	59	58.11	146	22	37.26	58.61	109.06
146	30	00	60	59	58.11	146	30	07.26	58.47	109.16
146	37	30	60	59	58.10	146	37	37.29	58.74	109.58
146	45	00	60	59	58.09	146	45	07.32	59.03	109.94
146	52	30	60	59	58.09	146	52	37.35	59.19	110.44
147	00	00	60	59	58.11	147	00	07.38	58.55	110.98
147	07	30	60	59	58.10	147	07	37.40	58.72	111.26
147	15	00	60	59	58.12	147	15	07.43	58.14	111.65
147	22	30	60	59	58.13	147	22	37.42	58.00	111.56
147	30	00	60	59	58.11	147	30	07.46	58.46	112.14
147	37	30	60	59	58.05	147	37	37.34	60.23	110.37
147	45	00	60	59	58.05	147	45	07.35	60.49	110.42
147	52	30	60	59	58.04	147	52	37.38	60.75	110.88
148	00	00	60	59	57.93	148	00	07.38	64.12	110.98
148	07	30	60	59	57.94	148	07	37.43	63.82	111.70
148	15	00	60	59	57.96	148	15	07.47	63.09	112.33
148	22	30	60	59	57.94	148	22	37.50	63.69	112.75
148	30	00	60	59	57.95	148	30	07.53	63.48	113.23
148	37	30	60	59	57.95	148	37	37.56	63.61	113.63
148	45	00	60	59	58.00	148	45	07.63	61.98	114.70
148	52	30	60	59	58.02	148	52	37.72	61.21	115.97
149	00	00	60	59	57.98	149	00	07.75	62.57	116.54
149	07	30	60	59	58.02	149	07	37.78	61.38	116.90
149	15	00	60	59	58.01	149	15	07.81	61.76	117.32
149	22	30	60	59	57.96	149	22	37.83	63.24	117.69
149	30	00	60	59	57.97	149	30	07.85	62.78	118.03
149	37	30	60	59	57.98	149	37	37.88	62.66	118.42
149	45	00	60	59	57.96	149	45	07.86	63.06	118.13
149	52	30	60	59	57.97	149	52	37.86	62.89	118.10

NAD 27 LATITUDE 61°00'00"

NAD 27 LATITUDE 61°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
150	00	00	60	59	58.01	150	00	07.88	61.58	118.47
150	07	30	60	59	58.01	150	07	37.92	61.51	118.99
150	15	00	60	59	58.02	150	15	07.96	61.36	119.70
150	22	30	60	59	58.02	150	22	37.98	61.33	119.90
150	30	00	60	59	58.01	150	30	07.96	61.65	119.64
150	37	30	60	59	57.99	150	37	37.93	62.06	119.25
150	45	00	60	59	57.98	150	45	07.91	62.40	118.94
150	52	30	60	59	57.97	150	52	37.90	62.71	118.70
151	00	00	60	59	57.99	151	00	08.05	62.35	120.98
151	07	30	60	59	57.98	151	07	38.06	62.58	121.11
151	15	00	60	59	57.97	151	15	08.07	62.80	121.24
151	22	30	60	59	57.97	151	22	38.08	62.94	121.44
151	30	00	60	59	57.97	151	30	08.08	63.00	121.46
151	37	30	60	59	57.96	151	37	38.09	63.17	121.58
151	45	00	60	59	57.96	151	45	08.03	63.20	120.68
151	52	30	60	59	57.96	151	52	38.04	63.19	120.87
152	00	00	60	59	57.92	152	00	08.04	64.37	120.79
152	07	30	60	59	57.90	152	07	38.02	65.09	120.57
152	15	00	60	59	57.88	152	15	07.91	65.61	118.82
152	22	30	60	59	57.85	152	22	37.91	66.66	118.92
152	30	00	60	59	57.90	152	30	07.91	64.94	118.93
152	37	30	60	59	57.86	152	37	37.92	66.18	119.03
152	45	00	60	59	57.82	152	45	07.67	67.57	115.28
152	52	30	60	59	57.81	152	52	37.67	67.77	115.34
153	00	00	60	59	57.80	153	00	07.68	67.98	115.40
153	07	30	60	59	57.80	153	07	37.68	68.18	115.46
153	15	00	60	59	57.70	153	15	07.95	71.33	119.52
153	22	30	60	59	57.60	153	22	38.19	74.18	123.06
153	30	00	60	59	57.60	153	30	08.19	74.39	123.11
153	37	30	60	59	57.59	153	37	38.20	74.61	123.17
153	45	00	60	59	57.58	153	45	08.20	74.78	123.22
153	52	30	60	59	57.58	153	52	38.20	74.88	123.21
154	00	00	60	59	57.58	154	00	08.21	74.88	123.35
154	07	30	60	59	57.57	154	07	38.20	75.08	123.25
154	15	00	60	59	57.57	154	15	08.20	75.19	123.23
154	22	30	60	59	57.57	154	22	38.19	75.35	123.14
154	30	00	60	59	57.56	154	30	08.19	75.45	123.05
154	37	30	60	59	57.56	154	37	38.18	75.53	123.00
154	45	00	60	59	57.56	154	45	08.18	75.60	122.95
154	52	30	60	59	57.55	154	52	38.18	75.74	122.94
155	00	00	60	59	57.55	155	00	08.18	75.93	122.97
155	07	30	60	59	57.54	155	07	38.19	76.10	123.05
155	15	00	60	59	57.54	155	15	08.19	76.22	123.08
155	22	30	60	59	57.53	155	22	38.19	76.34	123.08
155	30	00	60	59	57.53	155	30	08.20	76.57	123.23
155	37	30	60	59	57.52	155	37	38.21	76.75	123.37
155	45	00	60	59	57.52	155	45	08.22	76.92	123.50
155	52	30	60	59	57.51	155	52	38.23	77.08	123.63

NAD 27 LATITUDE 61°00'00"

NAD 27 LATITUDE 61°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
156	00	00	60	59	57.56	156	00	08.28	75.60	124.51
156	07	30	60	59	57.55	156	07	38.30	75.85	124.72
156	15	00	60	59	57.54	156	15	08.30	76.09	124.78
156	22	30	60	59	57.53	156	22	38.30	76.34	124.68
156	30	00	60	59	57.53	156	30	08.30	76.59	124.74
156	37	30	60	59	57.52	156	37	38.29	76.83	124.64
156	45	00	60	59	57.51	156	45	08.31	77.03	124.94
156	52	30	60	59	57.50	156	52	38.32	77.27	124.98
157	00	00	60	59	57.50	157	00	08.31	77.47	124.91
157	07	30	60	59	57.49	157	07	38.31	77.67	124.91
157	15	00	60	59	57.48	157	15	08.31	77.87	124.87
157	22	30	60	59	57.48	157	22	38.31	78.06	124.85
157	30	00	60	59	57.47	157	30	08.31	78.33	124.93
157	37	30	60	59	57.46	157	37	38.31	78.64	124.86
157	45	00	60	59	57.45	157	45	08.31	78.91	124.87
157	52	30	60	59	57.44	157	52	38.30	79.19	124.79
158	00	00	60	59	57.43	158	00	08.28	79.47	124.49
158	07	30	60	59	57.43	158	07	38.28	79.65	124.52
158	15	00	60	59	57.42	158	15	08.29	79.85	124.52
158	22	30	60	59	57.41	158	22	38.28	80.05	124.53
158	30	00	60	59	57.41	158	30	08.29	80.25	124.62
158	37	30	60	59	57.40	158	37	38.30	80.41	124.79
158	45	00	60	59	57.40	158	45	08.31	80.61	124.95
158	52	30	60	59	57.41	158	52	38.37	80.23	125.74
159	00	00	60	59	57.43	159	00	08.24	79.56	123.92
159	07	30	60	59	57.42	159	07	38.24	79.84	123.91
159	15	00	60	59	57.41	159	15	08.25	80.17	123.97
159	22	30	60	59	57.40	159	22	38.25	80.49	124.04
159	30	00	60	59	57.39	159	30	08.26	80.82	124.14
159	37	30	60	59	57.38	159	37	38.26	81.16	124.18
159	45	00	60	59	57.37	159	45	08.26	81.44	124.19
159	52	30	60	59	57.36	159	52	38.26	81.67	124.16
160	00	00	60	59	57.36	160	00	08.30	81.67	124.70
160	07	30	60	59	57.36	160	07	38.29	81.77	124.56
160	15	00	60	59	57.37	160	15	08.27	81.55	124.25
160	22	30	60	59	57.36	160	22	38.27	81.67	124.31
160	30	00	60	59	57.36	160	30	08.27	81.73	124.33
160	37	30	60	59	57.36	160	37	38.28	81.80	124.39
160	45	00	60	59	57.35	160	45	08.28	82.00	124.38
160	52	30	60	59	57.35	160	52	38.28	82.16	124.42
161	00	00	60	59	57.34	161	00	08.28	82.36	124.45
161	07	30	60	59	57.33	161	07	38.28	82.54	124.52
161	15	00	60	59	57.33	161	15	08.29	82.76	124.57
161	22	30	60	59	57.32	161	22	38.29	82.91	124.66
161	30	00	60	59	57.31	161	30	08.30	83.10	124.69
161	37	30	60	59	57.31	161	37	38.30	83.25	124.76
161	45	00	60	59	57.31	161	45	08.31	83.37	124.85
161	52	30	60	59	57.30	161	52	38.31	83.54	124.93

NAD 27 LATITUDE 61°00'00"

NAD 27 LATITUDE 61°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
162	00	00	60	59	57.30	162	00	08.32	83.59	125.08
162	07	30	60	59	57.29	162	07	38.32	83.82	125.08
162	15	00	60	59	57.29	162	15	08.32	83.76	125.08
162	22	30	60	59	57.29	162	22	38.32	83.76	125.11
162	30	00	60	59	57.29	162	30	08.33	83.77	125.24
162	37	30	60	59	57.29	162	37	38.34	84.01	125.28
162	45	00	60	59	57.28	162	45	08.34	84.09	125.33
162	52	30	60	59	57.28	162	52	38.34	84.22	125.37
163	00	00	60	59	57.28	163	00	08.36	84.27	125.63
163	07	30	60	59	57.27	163	07	38.36	84.39	125.65
163	15	00	60	59	57.27	163	15	08.36	84.59	125.62
163	22	30	60	59	57.26	163	22	38.36	84.78	125.66
163	30	00	60	59	57.25	163	30	08.36	84.98	125.70
163	37	30	60	59	57.25	163	37	38.36	85.19	125.63
163	45	00	60	59	57.24	163	45	08.35	85.40	125.53
163	52	30	60	59	57.23	163	52	38.35	85.62	125.43
164	00	00	60	59	57.19	164	00	08.39	87.09	126.16
164	07	30	60	59	57.18	164	07	38.39	87.26	126.12
164	15	00	60	59	57.18	164	15	08.39	87.42	126.08
164	22	30	60	59	57.17	164	22	38.39	87.58	126.04
164	30	00	60	59	57.16	164	30	08.38	87.74	126.00
164	37	30	60	59	57.16	164	37	38.38	87.90	125.96
164	45	00	60	59	57.16	164	45	08.38	88.04	125.91
164	52	30	60	59	57.15	164	52	38.37	88.19	125.86
165	00	00	60	59	57.15	165	00	08.37	88.36	125.80
165	07	30	60	59	57.14	165	07	38.37	88.54	125.74
165	15	00	60	59	57.13	165	15	08.36	88.74	125.65
165	22	30	60	59	57.13	165	22	38.35	88.93	125.50
165	30	00	60	59	57.12	165	30	08.34	89.11	125.36
165	37	30	60	59	57.12	165	37	38.33	89.30	125.21
165	45	00	60	59	57.11	165	45	08.32	89.50	125.13
165	52	30	60	59	57.10	165	52	38.32	89.72	125.01
166	00	00	60	59	57.09	166	00	08.31	90.07	124.98
166	07	30	60	59	57.09	166	07	38.31	90.23	124.85
166	15	00	60	59	57.08	166	15	08.30	90.39	124.72
166	22	30	60	59	57.07	166	22	38.29	90.56	124.59
166	30	00	60	59	57.07	166	30	08.28	90.72	124.46
166	37	30	60	59	57.06	166	37	38.27	90.88	124.33
166	45	00	60	59	57.06	166	45	08.26	91.05	124.20
166	52	30	60	59	57.05	166	52	38.26	91.21	124.07
167	00	00	60	59	57.03	167	00	08.31	92.00	124.86
167	07	30	60	59	57.04	167	07	38.32	91.54	125.05
167	15	00	60	59	57.04	167	15	08.32	91.74	125.09
167	22	30	60	59	57.03	167	22	38.33	91.94	125.12
167	30	00	60	59	57.02	167	30	08.33	92.13	125.16
167	37	30	60	59	57.02	167	37	38.33	92.30	125.20
167	45	00	60	59	57.01	167	45	08.33	92.43	125.25
167	52	30	60	59	57.01	167	52	38.34	92.44	125.33
168	00	00	60	59	57.02	168	00	08.35	92.38	125.44

NAD 27 LATITUDE 61°00'00"

NAD 27 LATITUDE 61°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	61	07	28.60	141	00	07.08	43.40	105.95
141	07	30	61	07	28.58	141	07	37.12	43.93	106.56
141	15	00	61	07	28.57	141	15	07.13	44.37	106.81
141	22	30	61	07	28.55	141	22	37.16	44.83	107.15
141	30	00	61	07	28.54	141	30	07.18	45.33	107.45
141	37	30	61	07	28.52	141	37	37.20	45.82	107.87
141	45	00	61	07	28.50	141	45	07.22	46.34	108.08
141	52	30	61	07	28.49	141	52	37.22	46.72	108.10
142	00	00	61	07	28.48	142	00	07.24	47.02	108.45
142	07	30	61	07	28.47	142	07	37.27	47.34	108.76
142	15	00	61	07	28.46	142	15	07.26	47.76	108.64
142	22	30	61	07	28.44	142	22	37.27	48.17	108.82
142	30	00	61	07	28.42	142	30	07.28	48.79	109.00
142	37	30	61	07	28.41	142	37	37.30	49.14	109.23
142	45	00	61	07	28.40	142	45	07.32	49.43	109.52
142	52	30	61	07	28.39	142	52	37.33	49.73	109.78
143	00	00	61	07	28.38	143	00	07.35	50.04	109.98
143	07	30	61	07	28.37	143	07	37.35	50.33	110.07
143	15	00	61	07	28.36	143	15	07.36	50.60	110.13
143	22	30	61	07	28.36	143	22	37.36	50.91	110.20
143	30	00	61	07	28.34	143	30	07.37	51.22	110.35
143	37	30	61	07	28.34	143	37	37.37	51.54	110.40
143	45	00	61	07	28.32	143	45	07.38	51.86	110.48
143	52	30	61	07	28.31	143	52	37.39	52.20	110.61
144	00	00	61	07	28.30	144	00	07.39	52.58	110.69
144	07	30	61	07	28.29	144	07	37.40	52.90	110.76
144	15	00	61	07	28.28	144	15	07.41	53.24	110.90
144	22	30	61	07	28.27	144	22	37.42	53.58	111.06
144	30	00	61	07	28.27	144	30	07.37	53.61	110.34
144	37	30	61	07	28.26	144	37	37.32	53.91	109.63
144	45	00	61	07	28.25	144	45	07.33	54.23	109.72
144	52	30	61	07	28.24	144	52	37.34	54.51	109.94
145	00	00	61	07	28.23	145	00	07.34	54.79	109.88
145	07	30	61	07	28.22	145	07	37.35	55.16	110.06
145	15	00	61	07	28.22	145	15	07.34	55.08	109.89
145	22	30	61	07	28.21	145	22	37.34	55.40	109.92
145	30	00	61	07	28.19	145	30	07.33	56.02	109.79
145	37	30	61	07	28.18	145	37	37.35	56.42	110.12
145	45	00	61	07	28.16	145	45	07.36	56.84	110.17
145	52	30	61	07	28.15	145	52	37.37	57.16	110.42
146	00	00	61	07	28.15	146	00	07.30	57.30	109.29
146	07	30	61	07	28.14	146	07	37.29	57.69	109.13
146	15	00	61	07	28.13	146	15	07.30	57.98	109.32
146	22	30	61	07	28.12	146	22	37.30	58.25	109.28
146	30	00	61	07	28.11	146	30	07.30	58.41	109.36
146	37	30	61	07	28.11	146	37	37.32	58.49	109.54
146	45	00	61	07	28.10	146	45	07.36	58.91	110.25
146	52	30	61	07	28.09	146	52	37.39	59.20	110.69

NAD 27 LATITUDE 61°07'30"

NAD 27 LATITUDE 61°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	61	07	28.13	147	00	07.41	57.97	110.87
147	07	30	61	07	28.12	147	07	37.42	58.19	111.14
147	15	00	61	07	28.13	147	15	07.45	57.85	111.49
147	22	30	61	07	28.13	147	22	37.43	57.78	111.22
147	30	00	61	07	28.07	147	30	07.37	59.78	110.41
147	37	30	61	07	28.04	147	37	37.33	60.68	109.72
147	45	00	61	07	28.03	147	45	07.31	60.96	109.39
147	52	30	61	07	28.02	147	52	37.36	61.21	110.23
148	00	00	61	07	27.96	148	00	07.42	63.21	111.03
148	07	30	61	07	27.98	148	07	37.45	62.67	111.47
148	15	00	61	07	27.99	148	15	07.48	62.26	111.92
148	22	30	61	07	27.99	148	22	37.50	62.28	112.23
148	30	00	61	07	27.99	148	30	07.53	62.26	112.72
148	37	30	61	07	27.96	148	37	37.56	62.98	113.01
148	45	00	61	07	28.01	148	45	07.61	61.47	113.99
148	52	30	61	07	28.06	148	52	37.71	60.06	115.38
149	00	00	61	07	27.98	149	00	07.75	62.57	116.09
149	07	30	61	07	28.02	149	07	37.78	61.38	116.44
149	15	00	61	07	28.00	149	15	07.81	61.76	116.86
149	22	30	61	07	27.96	149	22	37.83	63.24	117.22
149	30	00	61	07	27.97	149	30	07.85	62.78	117.57
149	37	30	61	07	27.98	149	37	37.88	62.66	117.95
149	45	00	61	07	27.96	149	45	07.86	63.06	117.67
149	52	30	61	07	27.97	149	52	37.86	62.89	117.63
150	00	00	61	07	28.00	150	00	07.92	61.91	118.49
150	07	30	61	07	27.99	150	07	37.92	62.11	118.53
150	15	00	61	07	27.99	150	15	07.93	62.32	118.76
150	22	30	61	07	27.99	150	22	37.95	62.27	119.09
150	30	00	61	07	27.99	150	30	07.96	62.35	119.17
150	37	30	61	07	27.98	150	37	37.95	62.59	119.02
150	45	00	61	07	27.97	150	45	07.94	62.86	118.82
150	52	30	61	07	27.96	150	52	37.92	63.12	118.63
151	00	00	61	07	27.99	151	00	08.05	62.35	120.51
151	07	30	61	07	27.98	151	07	38.06	62.58	120.64
151	15	00	61	07	27.97	151	15	08.07	62.81	120.76
151	22	30	61	07	27.97	151	22	38.08	62.94	120.96
151	30	00	61	07	27.96	151	30	08.08	63.00	120.98
151	37	30	61	07	27.96	151	37	38.09	63.17	121.11
151	45	00	61	07	27.96	151	45	08.01	63.20	119.95
151	52	30	61	07	27.96	151	52	38.03	63.20	120.19
152	00	00	61	07	27.93	152	00	08.02	64.12	120.08
152	07	30	61	07	27.91	152	07	38.01	64.81	119.85
152	15	00	61	07	27.87	152	15	07.91	65.84	118.36
152	22	30	61	07	27.85	152	22	37.89	66.51	118.15
152	30	00	61	07	27.89	152	30	07.89	65.45	118.15
152	37	30	61	07	27.84	152	37	37.90	66.70	118.25
152	45	00	61	07	27.82	152	45	07.70	67.42	115.25
152	52	30	61	07	27.82	152	52	37.70	67.62	115.32

NAD 27 LATITUDE 61°07'30"

NAD 27 LATITUDE 61°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	61	07	27.81	153	00	07.71	67.83	115.38
153	07	30	61	07	27.80	153	07	37.68	68.03	115.01
153	15	00	61	07	27.71	153	15	07.96	70.92	119.13
153	22	30	61	07	27.61	153	22	38.22	74.04	123.02
153	30	00	61	07	27.60	153	30	08.22	74.26	123.08
153	37	30	61	07	27.59	153	37	38.23	74.48	123.14
153	45	00	61	07	27.59	153	45	08.23	74.68	123.22
153	52	30	61	07	27.58	153	52	38.23	74.89	123.22
154	00	00	61	07	27.58	154	00	08.22	75.00	123.13
154	07	30	61	07	27.57	154	07	38.22	75.09	123.01
154	15	00	61	07	27.57	154	15	08.21	75.20	122.98
154	22	30	61	07	27.57	154	22	38.20	75.24	122.84
154	30	00	61	07	27.57	154	30	08.20	75.29	122.75
154	37	30	61	07	27.57	154	37	38.20	75.38	122.75
154	45	00	61	07	27.56	154	45	08.20	75.48	122.82
154	52	30	61	07	27.56	154	52	38.20	75.59	122.78
155	00	00	61	07	27.55	155	00	08.20	75.73	122.79
155	07	30	61	07	27.55	155	07	38.21	75.90	122.91
155	15	00	61	07	27.54	155	15	08.22	76.09	123.00
155	22	30	61	07	27.54	155	22	38.22	76.25	123.10
155	30	00	61	07	27.53	155	30	08.23	76.36	123.15
155	37	30	61	07	27.53	155	37	38.23	76.50	123.24
155	45	00	61	07	27.52	155	45	08.24	76.70	123.37
155	52	30	61	07	27.52	155	52	38.25	76.89	123.50
156	00	00	61	07	27.56	156	00	08.30	75.48	124.26
156	07	30	61	07	27.55	156	07	38.33	75.73	124.77
156	15	00	61	07	27.55	156	15	08.31	75.98	124.38
156	22	30	61	07	27.54	156	22	38.31	76.16	124.35
156	30	00	61	07	27.53	156	30	08.31	76.43	124.49
156	37	30	61	07	27.52	156	37	38.30	76.67	124.32
156	45	00	61	07	27.52	156	45	08.32	76.92	124.61
156	52	30	61	07	27.51	156	52	38.36	77.16	125.09
157	00	00	61	07	27.50	157	00	08.35	77.39	125.07
157	07	30	61	07	27.49	157	07	38.36	77.60	125.10
157	15	00	61	07	27.49	157	15	08.35	77.82	125.03
157	22	30	61	07	27.48	157	22	38.35	78.07	125.00
157	30	00	61	07	27.47	157	30	08.35	78.32	125.02
157	37	30	61	07	27.46	157	37	38.35	78.58	124.97
157	45	00	61	07	27.45	157	45	08.34	78.82	124.92
157	52	30	61	07	27.45	157	52	38.34	79.09	124.86
158	00	00	61	07	27.44	158	00	08.33	79.36	124.64
158	07	30	61	07	27.43	158	07	38.33	79.58	124.76
158	15	00	61	07	27.43	158	15	08.35	79.69	125.05
158	22	30	61	07	27.42	158	22	38.39	79.83	125.61
158	30	00	61	07	27.43	158	30	08.43	79.60	126.19
158	37	30	61	07	27.43	158	37	38.43	79.59	126.25
158	45	00	61	07	27.43	158	45	08.44	79.63	126.30
158	52	30	61	07	27.43	158	52	38.44	79.65	126.38

NAD 27 LATITUDE 61°07'30"

NAD 27 LATITUDE 61°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	61	07	27.43	159	00	08.29	79.43	124.04
159	07	30	61	07	27.42	159	07	38.28	79.73	124.03
159	15	00	61	07	27.41	159	15	08.29	80.01	124.12
159	22	30	61	07	27.41	159	22	38.30	80.28	124.20
159	30	00	61	07	27.40	159	30	08.30	80.59	124.21
159	37	30	61	07	27.38	159	37	38.31	80.97	124.35
159	45	00	61	07	27.37	159	45	08.31	81.25	124.40
159	52	30	61	07	27.37	159	52	38.32	81.53	124.54
160	00	00	61	07	27.36	160	00	08.35	81.79	124.98
160	07	30	61	07	27.35	160	07	38.35	81.91	125.02
160	15	00	61	07	27.35	160	15	08.35	81.97	124.97
160	22	30	61	07	27.36	160	22	38.33	81.58	124.66
160	30	00	61	07	27.36	160	30	08.32	81.58	124.54
160	37	30	61	07	27.36	160	37	38.31	81.72	124.47
160	45	00	61	07	27.36	160	45	08.31	81.86	124.44
160	52	30	61	07	27.35	160	52	38.31	82.08	124.39
161	00	00	61	07	27.34	161	00	08.31	82.24	124.38
161	07	30	61	07	27.34	161	07	38.31	82.37	124.40
161	15	00	61	07	27.34	161	15	08.31	82.49	124.43
161	22	30	61	07	27.33	161	22	38.31	82.67	124.48
161	30	00	61	07	27.32	161	30	08.32	82.87	124.54
161	37	30	61	07	27.32	161	37	38.32	83.04	124.61
161	45	00	61	07	27.31	161	45	08.33	83.24	124.69
161	52	30	61	07	27.30	161	52	38.33	83.42	124.72
162	00	00	61	07	27.30	162	00	08.33	83.58	124.76
162	07	30	61	07	27.30	162	07	38.34	83.57	124.88
162	15	00	61	07	27.30	162	15	08.35	83.57	124.93
162	22	30	61	07	27.30	162	22	38.35	83.71	124.96
162	30	00	61	07	27.30	162	30	08.36	83.71	125.09
162	37	30	61	07	27.29	162	37	38.36	83.85	125.11
162	45	00	61	07	27.28	162	45	08.36	84.06	125.15
162	52	30	61	07	27.28	162	52	38.37	84.23	125.25
163	00	00	61	07	27.29	163	00	08.38	84.03	125.45
163	07	30	61	07	27.28	163	07	38.37	84.17	125.34
163	15	00	61	07	27.27	163	15	08.37	84.45	125.36
163	22	30	61	07	27.26	163	22	38.38	84.74	125.40
163	30	00	61	07	27.25	163	30	08.38	84.99	125.42
163	37	30	61	07	27.25	163	37	38.38	85.22	125.40
163	45	00	61	07	27.24	163	45	08.37	85.44	125.35
163	52	30	61	07	27.23	163	52	38.37	85.65	125.29
164	00	00	61	07	27.19	164	00	08.42	87.08	126.01
164	07	30	61	07	27.18	164	07	38.41	87.24	125.97
164	15	00	61	07	27.18	164	15	08.41	87.41	125.94
164	22	30	61	07	27.17	164	22	38.41	87.58	125.90
164	30	00	61	07	27.16	164	30	08.41	87.75	125.87
164	37	30	61	07	27.16	164	37	38.41	87.96	125.85
164	45	00	61	07	27.15	164	45	08.40	88.18	125.82
164	52	30	61	07	27.14	164	52	38.40	88.36	125.80

NAD 27 LATITUDE 61°07'30"

NAD 27 LATITUDE 61°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
165	00	00	61	07	27.14	165	00	08.40	88.52	125.70
165	07	30	61	07	27.13	165	07	38.39	88.71	125.60
165	15	00	61	07	27.13	165	15	08.38	88.87	125.47
165	22	30	61	07	27.12	165	22	38.37	89.03	125.35
165	30	00	61	07	27.12	165	30	08.36	89.15	125.16
165	37	30	61	07	27.11	165	37	38.35	89.30	125.03
165	45	00	61	07	27.11	165	45	08.35	89.58	124.95
165	52	30	61	07	27.10	165	52	38.34	89.86	124.78
166	00	00	61	07	27.09	166	00	08.32	90.22	124.53
166	07	30	61	07	27.08	166	07	38.31	90.39	124.40
166	15	00	61	07	27.07	166	15	08.30	90.55	124.27
166	22	30	61	07	27.07	166	22	38.29	90.72	124.14
166	30	00	61	07	27.06	166	30	08.29	90.88	124.16
166	37	30	61	07	27.06	166	37	38.28	91.04	124.03
166	45	00	61	07	27.05	166	45	08.29	91.20	124.05
166	52	30	61	07	27.05	166	52	38.28	91.37	123.92
167	00	00	61	07	27.00	167	00	08.32	92.85	124.55
167	07	30	61	07	27.00	167	07	38.32	92.85	124.59
167	15	00	61	07	26.99	167	15	08.32	93.06	124.62
167	22	30	61	07	26.99	167	22	38.33	93.27	124.64
167	30	00	61	07	26.98	167	30	08.33	93.50	124.67
167	37	30	61	07	26.97	167	37	38.33	93.75	124.68
167	45	00	61	07	26.96	167	45	08.33	94.06	124.68
167	52	30	61	07	26.95	167	52	38.32	94.54	124.62
168	00	00	61	07	26.92	168	00	08.32	95.24	124.50

NAD 27 LATITUDE 61°07'30"

NAD 27 LATITUDE 61°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	61	14	58.64	141	00	07.15	42.22	106.67
141	07	30	61	14	58.62	141	07	37.18	42.71	107.02
141	15	00	61	14	58.61	141	15	07.18	43.10	107.14
141	22	30	61	14	58.59	141	22	37.22	43.68	107.67
141	30	00	61	14	58.57	141	30	07.23	44.14	107.86
141	37	30	61	14	58.55	141	37	37.27	44.72	108.34
141	45	00	61	14	58.54	141	45	07.27	45.07	108.47
141	52	30	61	14	58.53	141	52	37.31	45.64	108.94
142	00	00	61	14	58.49	142	00	07.29	46.62	108.74
142	07	30	61	14	58.48	142	07	37.30	46.94	108.89
142	15	00	61	14	58.47	142	15	07.31	47.26	108.94
142	22	30	61	14	58.45	142	22	37.32	47.84	109.10
142	30	00	61	14	58.44	142	30	07.33	48.27	109.31
142	37	30	61	14	58.43	142	37	37.35	48.70	109.58
142	45	00	61	14	58.42	142	45	07.36	49.02	109.81
142	52	30	61	14	58.41	142	52	37.38	49.37	110.04
143	00	00	61	14	58.40	143	00	07.39	49.69	110.18
143	07	30	61	14	58.38	143	07	37.40	49.99	110.28
143	15	00	61	14	58.38	143	15	07.40	50.26	110.31
143	22	30	61	14	58.37	143	22	37.41	50.55	110.44
143	30	00	61	14	58.36	143	30	07.41	50.87	110.54
143	37	30	61	14	58.35	143	37	37.42	51.16	110.64
143	45	00	61	14	58.34	143	45	07.42	51.54	110.71
143	52	30	61	14	58.32	143	52	37.43	51.91	110.76
144	00	00	61	14	58.31	144	00	07.43	52.25	110.87
144	07	30	61	14	58.30	144	07	37.44	52.61	110.91
144	15	00	61	14	58.29	144	15	07.44	52.97	110.99
144	22	30	61	14	58.28	144	22	37.45	53.32	111.13
144	30	00	61	14	58.27	144	30	07.45	53.56	111.03
144	37	30	61	14	58.27	144	37	37.41	53.46	110.47
144	45	00	61	14	58.27	144	45	07.39	53.57	110.28
144	52	30	61	14	58.26	144	52	37.41	53.97	110.51
145	00	00	61	14	58.24	145	00	07.40	54.43	110.41
145	07	30	61	14	58.23	145	07	37.41	54.77	110.53
145	15	00	61	14	58.22	145	15	07.42	55.18	110.58
145	22	30	61	14	58.21	145	22	37.41	55.36	110.49
145	30	00	61	14	58.20	145	30	07.39	55.78	110.17
145	37	30	61	14	58.18	145	37	37.38	56.40	110.06
145	45	00	61	14	58.17	145	45	07.40	56.53	110.35
145	52	30	61	14	58.17	145	52	37.42	56.78	110.58
146	00	00	61	14	58.17	146	00	07.32	56.75	109.21
146	07	30	61	14	58.16	146	07	37.34	57.15	109.48
146	15	00	61	14	58.14	146	15	07.36	57.54	109.71
146	22	30	61	14	58.13	146	22	37.36	57.77	109.79
146	30	00	61	14	58.13	146	30	07.36	57.83	109.73
146	37	30	61	14	58.12	146	37	37.37	58.03	109.98
146	45	00	61	14	58.11	146	45	07.40	58.40	110.29
146	52	30	61	14	58.10	146	52	37.44	58.74	110.88

NAD 27 LATITUDE 61°15'00"

NAD 27 LATITUDE 61°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	61	14	58.09	147	00	07.46	59.14	111.18
147	07	30	61	14	58.08	147	07	37.46	59.50	111.28
147	15	00	61	14	58.11	147	15	07.31	58.49	108.96
147	22	30	61	14	58.07	147	22	37.26	59.64	108.23
147	30	00	61	14	58.06	147	30	07.28	60.04	108.50
147	37	30	61	14	58.05	147	37	37.29	60.44	108.76
147	45	00	61	14	58.04	147	45	07.31	60.81	109.04
147	52	30	61	14	58.02	147	52	37.34	61.13	109.39
148	00	00	61	14	58.02	148	00	07.45	61.16	111.08
148	07	30	61	14	58.02	148	07	37.51	61.18	111.92
148	15	00	61	14	58.02	148	15	07.57	61.19	112.88
148	22	30	61	14	58.01	148	22	37.61	61.54	113.53
148	30	00	61	14	58.00	148	30	07.65	61.95	114.14
148	37	30	61	14	57.98	148	37	37.69	62.38	114.72
148	45	00	61	14	57.98	148	45	07.72	62.62	115.20
148	52	30	61	14	57.97	148	52	37.75	62.88	115.56
149	00	00	61	14	58.06	149	00	07.87	59.94	117.43
149	07	30	61	14	58.06	149	07	37.88	60.09	117.54
149	15	00	61	14	58.05	149	15	07.90	60.28	117.74
149	22	30	61	14	58.05	149	22	37.91	60.46	117.92
149	30	00	61	14	58.04	149	30	07.92	60.63	118.07
149	37	30	61	14	58.03	149	37	37.92	60.91	118.15
149	45	00	61	14	58.02	149	45	07.93	61.19	118.27
149	52	30	61	14	58.02	149	52	37.94	61.43	118.41
150	00	00	61	14	58.00	150	00	07.95	61.78	118.60
150	07	30	61	14	57.99	150	07	37.97	62.10	118.88
150	15	00	61	14	57.98	150	15	07.97	62.39	118.92
150	22	30	61	14	57.98	150	22	37.97	62.68	118.83
150	30	00	61	14	57.97	150	30	07.94	63.00	118.45
150	37	30	61	14	57.96	150	37	37.93	63.26	118.27
150	45	00	61	14	57.96	150	45	07.95	63.26	118.49
150	52	30	61	14	57.95	150	52	37.94	63.48	118.35
151	00	00	61	14	57.94	151	00	07.93	63.71	118.20
151	07	30	61	14	57.95	151	07	37.91	63.45	117.97
151	15	00	61	14	57.97	151	15	07.86	62.97	117.26
151	22	30	61	14	57.96	151	22	37.86	63.20	117.10
151	30	00	61	14	57.95	151	30	07.84	63.43	116.93
151	37	30	61	14	57.94	151	37	37.83	63.64	116.75
151	45	00	61	14	57.94	151	45	07.82	63.85	116.57
151	52	30	61	14	57.93	151	52	37.80	64.01	116.34
152	00	00	61	14	57.93	152	00	07.79	64.15	116.18
152	07	30	61	14	57.90	152	07	37.76	64.96	115.76
152	15	00	61	14	57.87	152	15	07.73	65.77	115.32
152	22	30	61	14	57.85	152	22	37.70	66.57	114.86
152	30	00	61	14	57.84	152	30	07.71	66.83	114.93
152	37	30	61	14	57.83	152	37	37.72	67.05	115.10
152	45	00	61	14	57.83	152	45	07.73	67.26	115.22
152	52	30	61	14	57.82	152	52	37.73	67.46	115.29

NAD 27 LATITUDE 61°15'00"

NAD 27 LATITUDE 61°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	61	14	57.81	153	00	07.74	67.67	115.35
153	07	30	61	14	57.81	153	07	37.74	67.88	115.40
153	15	00	61	14	57.76	153	15	07.86	69.40	117.21
153	22	30	61	14	57.61	153	22	38.25	73.89	122.98
153	30	00	61	14	57.61	153	30	08.25	74.12	123.02
153	37	30	61	14	57.60	153	37	38.25	74.34	123.07
153	45	00	61	14	57.59	153	45	08.26	74.57	123.10
153	52	30	61	14	57.58	153	52	38.25	74.78	123.09
154	00	00	61	14	57.58	154	00	08.24	74.98	122.90
154	07	30	61	14	57.57	154	07	38.24	75.08	122.88
154	15	00	61	14	57.58	154	15	08.22	74.97	122.62
154	22	30	61	14	57.58	154	22	38.22	74.98	122.58
154	30	00	61	14	57.57	154	30	08.22	75.09	122.62
154	37	30	61	14	57.57	154	37	38.25	75.34	122.98
154	45	00	61	14	57.56	154	45	08.27	75.60	123.38
154	52	30	61	14	57.56	154	52	38.25	75.55	122.97
155	00	00	61	14	57.56	155	00	08.22	75.59	122.63
155	07	30	61	14	57.55	155	07	38.23	75.72	122.74
155	15	00	61	14	57.55	155	15	08.24	75.86	122.84
155	22	30	61	14	57.54	155	22	38.24	76.06	122.90
155	30	00	61	14	57.54	155	30	08.25	76.23	122.99
155	37	30	61	14	57.53	155	37	38.26	76.36	123.09
155	45	00	61	14	57.53	155	45	08.26	76.50	123.21
155	52	30	61	14	57.52	155	52	38.27	76.66	123.34
156	00	00	61	14	57.54	156	00	08.34	76.28	124.37
156	07	30	61	14	57.53	156	07	38.35	76.29	124.57
156	15	00	61	14	57.53	156	15	08.36	76.43	124.69
156	22	30	61	14	57.53	156	22	38.37	76.56	124.80
156	30	00	61	14	57.52	156	30	08.37	76.64	124.84
156	37	30	61	14	57.52	156	37	38.38	76.77	124.97
156	45	00	61	14	57.52	156	45	08.39	76.91	125.08
156	52	30	61	14	57.51	156	52	38.39	77.10	125.16
157	00	00	61	14	57.50	157	00	08.39	77.32	125.13
157	07	30	61	14	57.49	157	07	38.40	77.58	125.18
157	15	00	61	14	57.48	157	15	08.39	77.84	125.19
157	22	30	61	14	57.48	157	22	38.39	78.10	125.17
157	30	00	61	14	57.47	157	30	08.40	78.33	125.20
157	37	30	61	14	57.46	157	37	38.40	78.55	125.20
157	45	00	61	14	57.45	157	45	08.40	78.79	125.23
157	52	30	61	14	57.45	157	52	38.39	79.03	125.08
158	00	00	61	14	57.45	158	00	08.41	79.00	125.47
158	07	30	61	14	57.45	158	07	38.44	79.09	125.89
158	15	00	61	14	57.44	158	15	08.45	79.32	125.97
158	22	30	61	14	57.43	158	22	38.45	79.43	126.09
158	30	00	61	14	57.44	158	30	08.46	79.41	126.19
158	37	30	61	14	57.44	158	37	38.47	79.38	126.25
158	45	00	61	14	57.43	158	45	08.47	79.41	126.30
158	52	30	61	14	57.43	158	52	38.48	79.42	126.37

NAD 27 LATITUDE 61°15'00"

NAD 27 LATITUDE 61°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	61	14	57.44	159	00	08.34	79.28	124.29
159	07	30	61	14	57.43	159	07	38.34	79.53	124.37
159	15	00	61	14	57.42	159	15	08.34	79.80	124.37
159	22	30	61	14	57.41	159	22	38.34	80.13	124.38
159	30	00	61	14	57.40	159	30	08.34	80.43	124.37
159	37	30	61	14	57.39	159	37	38.35	80.79	124.46
159	45	00	61	14	57.38	159	45	08.36	81.13	124.68
159	52	30	61	14	57.37	159	52	38.37	81.41	124.82
160	00	00	61	14	57.36	160	00	08.38	81.73	124.93
160	07	30	61	14	57.35	160	07	38.38	81.90	124.99
160	15	00	61	14	57.35	160	15	08.38	81.97	124.93
160	22	30	61	14	57.37	160	22	38.36	81.48	124.61
160	30	00	61	14	57.36	160	30	08.36	81.62	124.59
160	37	30	61	14	57.36	160	37	38.35	81.73	124.53
160	45	00	61	14	57.35	160	45	08.34	81.96	124.40
160	52	30	61	14	57.35	160	52	38.34	82.16	124.35
161	00	00	61	14	57.35	161	00	08.34	81.87	124.30
161	07	30	61	14	57.35	161	07	38.34	82.02	124.30
161	15	00	61	14	57.34	161	15	08.34	82.23	124.33
161	22	30	61	14	57.34	161	22	38.34	82.46	124.43
161	30	00	61	14	57.33	161	30	08.35	82.68	124.48
161	37	30	61	14	57.32	161	37	38.35	82.91	124.59
161	45	00	61	14	57.31	161	45	08.36	83.10	124.68
161	52	30	61	14	57.31	161	52	38.37	83.34	124.78
162	00	00	61	14	57.30	162	00	08.38	83.56	124.90
162	07	30	61	14	57.30	162	07	38.38	83.71	124.93
162	15	00	61	14	57.30	162	15	08.37	83.71	124.88
162	22	30	61	14	57.29	162	22	38.38	83.81	124.90
162	30	00	61	14	57.30	162	30	08.39	83.69	125.05
162	37	30	61	14	57.29	162	37	38.39	83.87	125.06
162	45	00	61	14	57.28	162	45	08.39	84.06	125.07
162	52	30	61	14	57.28	162	52	38.39	84.26	125.07
163	00	00	61	14	57.28	163	00	08.41	84.14	125.45
163	07	30	61	14	57.27	163	07	38.41	84.33	125.39
163	15	00	61	14	57.27	163	15	08.41	84.55	125.35
163	22	30	61	14	57.26	163	22	38.40	84.79	125.32
163	30	00	61	14	57.25	163	30	08.40	85.02	125.30
163	37	30	61	14	57.25	163	37	38.40	85.25	125.27
163	45	00	61	14	57.24	163	45	08.40	85.54	125.21
163	52	30	61	14	57.23	163	52	38.39	85.77	125.16
164	00	00	61	14	57.19	164	00	08.43	87.11	125.66
164	07	30	61	14	57.18	164	07	38.42	87.34	125.64
164	15	00	61	14	57.17	164	15	08.43	87.51	125.63
164	22	30	61	14	57.17	164	22	38.43	87.64	125.77
164	30	00	61	14	57.16	164	30	08.43	87.84	125.72
164	37	30	61	14	57.16	164	37	38.43	88.02	125.69
164	45	00	61	14	57.15	164	45	08.43	88.19	125.65
164	52	30	61	14	57.15	164	52	38.42	88.38	125.60

NAD 27 LATITUDE 61°15'00"

NAD 27 LATITUDE 61°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
165	00	00	61	14	57.14	165	00	08.42	88.64	125.55
165	07	30	61	14	57.13	165	07	38.41	88.85	125.46
165	15	00	61	14	57.12	165	15	08.41	89.03	125.36
165	22	30	61	14	57.12	165	22	38.39	89.21	125.18
165	30	00	61	14	57.11	165	30	08.38	89.43	125.02
165	37	30	61	14	57.10	165	37	38.37	89.62	124.82
165	45	00	61	14	57.10	165	45	08.36	89.88	124.69
165	52	30	61	14	57.08	165	52	38.35	90.31	124.55
166	00	00	61	14	57.04	166	00	08.37	91.73	124.73
166	07	30	61	14	57.03	166	07	38.37	91.89	124.77
166	15	00	61	14	57.03	166	15	08.37	92.05	124.83
166	22	30	61	14	57.02	166	22	38.38	92.22	124.91
166	30	00	61	14	57.02	166	30	08.38	92.39	125.00
166	37	30	61	14	57.01	166	37	38.39	92.57	125.09
166	45	00	61	14	57.01	166	45	08.39	92.69	125.08
166	52	30	61	14	57.00	166	52	38.40	92.87	125.19
167	00	00	61	14	56.98	167	00	08.34	93.34	124.37
167	07	30	61	14	56.97	167	07	38.34	93.66	124.32
167	15	00	61	14	56.97	167	15	08.34	93.87	124.34
167	22	30	61	14	56.96	167	22	38.34	94.07	124.37
167	30	00	61	14	56.95	167	30	08.34	94.28	124.40
167	37	30	61	14	56.95	167	37	38.34	94.48	124.42
167	45	00	61	14	56.94	167	45	08.35	94.69	124.45
167	52	30	61	14	56.94	167	52	38.35	94.89	124.47
168	00	00	61	14	56.93	168	00	08.35	95.09	124.50

NAD 27 LATITUDE 61°15'00"

NAD 27 LATITUDE 61°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	61	22	28.71	141	00	07.19	40.06	106.80
141	07	30	61	22	28.69	141	07	37.23	40.67	107.31
141	15	00	61	22	28.67	141	15	07.26	41.29	107.83
141	22	30	61	22	28.64	141	22	37.29	42.13	108.24
141	30	00	61	22	28.61	141	30	07.30	42.87	108.47
141	37	30	61	22	28.59	141	37	37.33	43.59	108.93
141	45	00	61	22	28.58	141	45	07.36	43.98	109.25
141	52	30	61	22	28.56	141	52	37.39	44.55	109.77
142	00	00	61	22	28.50	142	00	07.34	46.27	108.96
142	07	30	61	22	28.49	142	07	37.35	46.79	109.11
142	15	00	61	22	28.48	142	15	07.36	47.22	109.37
142	22	30	61	22	28.46	142	22	37.38	47.59	109.61
142	30	00	61	22	28.45	142	30	07.39	47.92	109.83
142	37	30	61	22	28.43	142	37	37.40	48.44	109.97
142	45	00	61	22	28.42	142	45	07.41	48.82	110.02
142	52	30	61	22	28.41	142	52	37.42	49.06	110.21
143	00	00	61	22	28.40	143	00	07.43	49.40	110.36
143	07	30	61	22	28.39	143	07	37.44	49.71	110.51
143	15	00	61	22	28.38	143	15	07.45	50.03	110.60
143	22	30	61	22	28.37	143	22	37.45	50.36	110.72
143	30	00	61	22	28.36	143	30	07.46	50.68	110.74
143	37	30	61	22	28.35	143	37	37.46	50.99	110.83
143	45	00	61	22	28.34	143	45	07.46	51.30	110.87
143	52	30	61	22	28.33	143	52	37.47	51.63	110.95
144	00	00	61	22	28.32	144	00	07.47	51.92	110.96
144	07	30	61	22	28.31	144	07	37.48	52.27	111.09
144	15	00	61	22	28.30	144	15	07.48	52.70	111.11
144	22	30	61	22	28.29	144	22	37.49	53.05	111.26
144	30	00	61	22	28.27	144	30	07.49	53.39	111.31
144	37	30	61	22	28.27	144	37	37.48	53.54	111.08
144	45	00	61	22	28.28	144	45	07.45	53.33	110.70
144	52	30	61	22	28.26	144	52	37.48	53.80	111.02
145	00	00	61	22	28.25	145	00	07.47	54.10	111.00
145	07	30	61	22	28.24	145	07	37.49	54.35	111.19
145	15	00	61	22	28.23	145	15	07.49	54.77	111.24
145	22	30	61	22	28.22	145	22	37.50	55.13	111.38
145	30	00	61	22	28.21	145	30	07.50	55.40	111.47
145	37	30	61	22	28.19	145	37	37.46	55.95	110.78
145	45	00	61	22	28.19	145	45	07.43	55.96	110.38
145	52	30	61	22	28.18	145	52	37.44	56.29	110.44
146	00	00	61	22	28.18	146	00	07.38	56.19	109.59
146	07	30	61	22	28.17	146	07	37.40	56.59	109.87
146	15	00	61	22	28.16	146	15	07.41	56.97	110.10
146	22	30	61	22	28.15	146	22	37.42	57.26	110.24
146	30	00	61	22	28.15	146	30	07.42	57.27	110.13
146	37	30	61	22	28.14	146	37	37.43	57.47	110.40
146	45	00	61	22	28.13	146	45	07.45	57.87	110.65
146	52	30	61	22	28.12	146	52	37.47	58.24	110.96

NAD 27 LATITUDE 61°22'30"

NAD 27 LATITUDE 61°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	61	22	28.11	147	00	07.49	58.64	111.24
147	07	30	61	22	28.10	147	07	37.45	58.85	110.57
147	15	00	61	22	28.11	147	15	07.30	58.67	108.36
147	22	30	61	22	28.09	147	22	37.31	59.06	108.64
147	30	00	61	22	28.08	147	30	07.33	59.46	108.91
147	37	30	61	22	28.07	147	37	37.35	59.85	109.18
147	45	00	61	22	28.05	147	45	07.37	60.24	109.46
147	52	30	61	22	28.04	147	52	37.39	60.62	109.74
148	00	00	61	22	28.06	148	00	07.51	59.93	111.55
148	07	30	61	22	28.05	148	07	37.55	60.32	112.15
148	15	00	61	22	28.05	148	15	07.61	60.22	113.08
148	22	30	61	22	28.05	148	22	37.67	60.43	113.90
148	30	00	61	22	28.05	148	30	07.70	60.39	114.32
148	37	30	61	22	28.04	148	37	37.72	60.64	114.69
148	45	00	61	22	28.03	148	45	07.75	60.97	115.11
148	52	30	61	22	28.02	148	52	37.79	61.41	115.68
149	00	00	61	22	28.06	149	00	07.91	60.02	117.47
149	07	30	61	22	28.06	149	07	37.93	60.18	117.73
149	15	00	61	22	28.05	149	15	07.94	60.38	117.92
149	22	30	61	22	28.06	149	22	37.94	60.18	117.92
149	30	00	61	22	28.05	149	30	07.95	60.37	118.10
149	37	30	61	22	28.04	149	37	37.96	60.79	118.25
149	45	00	61	22	28.03	149	45	07.97	61.06	118.34
149	52	30	61	22	28.02	149	52	37.97	61.32	118.42
150	00	00	61	22	28.01	150	00	07.97	61.58	118.37
150	07	30	61	22	28.00	150	07	37.97	61.89	118.40
150	15	00	61	22	27.98	150	15	07.99	62.44	118.63
150	22	30	61	22	27.97	150	22	37.98	62.85	118.59
150	30	00	61	22	27.96	150	30	07.97	63.11	118.42
150	37	30	61	22	27.95	150	37	37.98	63.50	118.57
150	45	00	61	22	27.94	150	45	07.97	63.75	118.41
150	52	30	61	22	27.93	150	52	37.94	64.07	117.97
151	00	00	61	22	27.92	151	00	07.93	64.31	117.79
151	07	30	61	22	27.93	151	07	37.91	64.03	117.56
151	15	00	61	22	27.95	151	15	07.89	63.39	117.20
151	22	30	61	22	27.95	151	22	37.88	63.62	117.03
151	30	00	61	22	27.94	151	30	07.87	63.85	116.85
151	37	30	61	22	27.93	151	37	37.86	64.07	116.68
151	45	00	61	22	27.92	151	45	07.84	64.30	116.50
151	52	30	61	22	27.91	151	52	37.83	64.55	116.31
152	00	00	61	22	27.93	152	00	07.82	64.10	116.08
152	07	30	61	22	27.90	152	07	37.78	64.93	115.60
152	15	00	61	22	27.88	152	15	07.76	65.65	115.24
152	22	30	61	22	27.86	152	22	37.74	66.34	114.91
152	30	00	61	22	27.85	152	30	07.74	66.66	114.89
152	37	30	61	22	27.84	152	37	37.74	66.89	115.00
152	45	00	61	22	27.83	152	45	07.75	67.10	115.17
152	52	30	61	22	27.83	152	52	37.76	67.31	115.23

NAD 27 LATITUDE 61°22'30"

NAD 27 LATITUDE 61°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	61	22	27.82	153	00	07.76	67.51	115.31
153	07	30	61	22	27.81	153	07	37.77	67.72	115.37
153	15	00	61	22	27.81	153	15	07.77	67.93	115.43
153	22	30	61	22	27.66	153	22	38.17	72.53	121.29
153	30	00	61	22	27.61	153	30	08.28	73.96	122.98
153	37	30	61	22	27.60	153	37	38.28	74.18	123.02
153	45	00	61	22	27.60	153	45	08.29	74.40	123.05
153	52	30	61	22	27.59	153	52	38.29	74.62	123.09
154	00	00	61	22	27.58	154	00	08.25	74.80	122.57
154	07	30	61	22	27.58	154	07	38.24	74.81	122.45
154	15	00	61	22	27.59	154	15	08.23	74.76	122.31
154	22	30	61	22	27.58	154	22	38.24	74.81	122.33
154	30	00	61	22	27.58	154	30	08.24	74.90	122.32
154	37	30	61	22	27.58	154	37	38.24	75.03	122.42
154	45	00	61	22	27.57	154	45	08.24	75.09	122.40
154	52	30	61	22	27.57	154	52	38.24	75.24	122.43
155	00	00	61	22	27.57	155	00	08.25	75.38	122.47
155	07	30	61	22	27.56	155	07	38.25	75.52	122.58
155	15	00	61	22	27.55	155	15	08.26	75.69	122.64
155	22	30	61	22	27.55	155	22	38.26	75.82	122.74
155	30	00	61	22	27.55	155	30	08.27	75.97	122.83
155	37	30	61	22	27.54	155	37	38.28	76.12	122.94
155	45	00	61	22	27.54	155	45	08.29	76.29	123.08
155	52	30	61	22	27.53	155	52	38.30	76.46	123.22
156	00	00	61	22	27.54	156	00	08.36	76.23	124.13
156	07	30	61	22	27.53	156	07	38.37	76.33	124.29
156	15	00	61	22	27.54	156	15	08.38	76.27	124.46
156	22	30	61	22	27.54	156	22	38.39	76.31	124.66
156	30	00	61	22	27.53	156	30	08.40	76.46	124.80
156	37	30	61	22	27.52	156	37	38.41	76.65	124.95
156	45	00	61	22	27.52	156	45	08.42	76.76	125.06
156	52	30	61	22	27.51	156	52	38.43	77.01	125.14
157	00	00	61	22	27.50	157	00	08.43	77.23	125.21
157	07	30	61	22	27.50	157	07	38.43	77.50	125.24
157	15	00	61	22	27.49	157	15	08.43	77.75	125.25
157	22	30	61	22	27.48	157	22	38.44	77.98	125.28
157	30	00	61	22	27.47	157	30	08.44	78.24	125.32
157	37	30	61	22	27.46	157	37	38.44	78.51	125.39
157	45	00	61	22	27.46	157	45	08.45	78.66	125.51
157	52	30	61	22	27.45	157	52	38.45	78.77	125.53
158	00	00	61	22	27.46	158	00	08.46	78.74	125.71
158	07	30	61	22	27.45	158	07	38.47	78.96	125.79
158	15	00	61	22	27.44	158	15	08.47	79.25	125.79
158	22	30	61	22	27.44	158	22	38.48	79.38	125.90
158	30	00	61	22	27.44	158	30	08.48	79.33	126.02
158	37	30	61	22	27.45	158	37	38.49	78.88	126.14
158	45	00	61	22	27.45	158	45	08.50	79.01	126.24
158	52	30	61	22	27.45	158	52	38.51	79.09	126.35

NAD 27 LATITUDE 61°22'30"

NAD 27 LATITUDE 61°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	61	22	27.44	159	00	08.42	79.33	124.99
159	07	30	61	22	27.43	159	07	38.40	79.47	124.78
159	15	00	61	22	27.43	159	15	08.39	79.69	124.62
159	22	30	61	22	27.42	159	22	38.39	79.95	124.62
159	30	00	61	22	27.41	159	30	08.39	80.18	124.67
159	37	30	61	22	27.40	159	37	38.40	80.48	124.78
159	45	00	61	22	27.39	159	45	08.40	80.74	124.76
159	52	30	61	22	27.38	159	52	38.40	81.01	124.76
160	00	00	61	22	27.37	160	00	08.41	81.30	124.86
160	07	30	61	22	27.37	160	07	38.40	81.27	124.80
160	15	00	61	22	27.37	160	15	08.40	81.35	124.73
160	22	30	61	22	27.37	160	22	38.39	81.54	124.65
160	30	00	61	22	27.36	160	30	08.39	81.72	124.57
160	37	30	61	22	27.35	160	37	38.39	81.93	124.55
160	45	00	61	22	27.35	160	45	08.38	82.12	124.49
160	52	30	61	22	27.35	160	52	38.37	82.01	124.38
161	00	00	61	22	27.37	161	00	08.37	81.54	124.30
161	07	30	61	22	27.36	161	07	38.37	81.74	124.33
161	15	00	61	22	27.35	161	15	08.36	82.02	124.42
161	22	30	61	22	27.34	161	22	38.39	82.29	124.60
161	30	00	61	22	27.33	161	30	08.39	82.57	124.68
161	37	30	61	22	27.32	161	37	38.40	82.85	124.79
161	45	00	61	22	27.31	161	45	08.41	83.14	124.92
161	52	30	61	22	27.30	161	52	38.42	83.45	125.02
162	00	00	61	22	27.30	162	00	08.43	83.69	125.15
162	07	30	61	22	27.29	162	07	38.43	83.84	125.25
162	15	00	61	22	27.29	162	15	08.44	84.02	125.28
162	22	30	61	22	27.28	162	22	38.44	84.13	125.29
162	30	00	61	22	27.28	162	30	08.44	84.24	125.30
162	37	30	61	22	27.27	162	37	38.44	84.34	125.29
162	45	00	61	22	27.27	162	45	08.43	84.50	125.19
162	52	30	61	22	27.27	162	52	38.42	84.54	125.09
163	00	00	61	22	27.27	163	00	08.44	84.55	125.33
163	07	30	61	22	27.26	163	07	38.43	84.76	125.27
163	15	00	61	22	27.25	163	15	08.43	84.98	125.20
163	22	30	61	22	27.25	163	22	38.43	85.20	125.14
163	30	00	61	22	27.24	163	30	08.42	85.41	125.08
163	37	30	61	22	27.24	163	37	38.42	85.52	125.14
163	45	00	61	22	27.23	163	45	08.42	85.73	125.09
163	52	30	61	22	27.22	163	52	38.42	86.07	125.02
164	00	00	61	22	27.18	164	00	08.43	87.18	125.17
164	07	30	61	22	27.18	164	07	38.43	87.43	125.20
164	15	00	61	22	27.17	164	15	08.43	87.60	125.17
164	22	30	61	22	27.16	164	22	38.43	87.78	125.15
164	30	00	61	22	27.16	164	30	08.43	87.96	125.15
164	37	30	61	22	27.15	164	37	38.42	88.15	125.14
164	45	00	61	22	27.15	164	45	08.43	88.33	125.21
164	52	30	61	22	27.14	164	52	38.43	88.49	125.18

NAD 27 LATITUDE 61°22'30"

NAD 27 LATITUDE 61°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
165	00	00	61	22	27.12	165	00	08.41	89.02	124.86
165	07	30	61	22	27.12	165	07	38.40	89.28	124.76
165	15	00	61	22	27.11	165	15	08.41	89.37	124.87
165	22	30	61	22	27.11	165	22	38.42	89.42	125.06
165	30	00	61	22	27.10	165	30	08.41	89.66	124.93
165	37	30	61	22	27.10	165	37	38.40	89.87	124.78
165	45	00	61	22	27.08	165	45	08.39	90.25	124.62
165	52	30	61	22	27.06	165	52	38.39	91.10	124.68
166	00	00	61	22	27.05	166	00	08.40	91.44	124.72
166	07	30	61	22	27.04	166	07	38.39	91.53	124.61
166	15	00	61	22	27.04	166	15	08.39	91.68	124.64
166	22	30	61	22	27.03	166	22	38.39	91.81	124.64
166	30	00	61	22	27.03	166	30	08.40	91.99	124.74
166	37	30	61	22	27.02	166	37	38.41	92.17	124.85
166	45	00	61	22	27.02	166	45	08.41	92.35	124.96
166	52	30	61	22	27.01	166	52	38.42	92.52	125.03
167	00	00	61	22	27.00	167	00	08.39	92.82	124.58
167	07	30	61	22	26.98	167	07	38.37	93.50	124.32
167	15	00	61	22	26.97	167	15	08.37	93.71	124.35
167	22	30	61	22	26.97	167	22	38.37	93.91	124.37
167	30	00	61	22	26.96	167	30	08.38	94.12	124.40
167	37	30	61	22	26.95	167	37	38.38	94.32	124.43
167	45	00	61	22	26.95	167	45	08.38	94.52	124.45
167	52	30	61	22	26.94	167	52	38.38	94.73	124.48
168	00	00	61	22	26.93	168	00	08.38	94.93	124.50

NAD 27 LATITUDE 61°22'30"

NAD 27 LATITUDE 61°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	61	29	58.74	141	00	07.28	38.87	107.73
141	07	30	61	29	58.72	141	07	37.31	39.59	108.09
141	15	00	61	29	58.70	141	15	07.34	40.26	108.56
141	22	30	61	29	58.67	141	22	37.36	41.17	108.89
141	30	00	61	29	58.65	141	30	07.39	41.87	109.28
141	37	30	61	29	58.63	141	37	37.42	42.51	109.77
141	45	00	61	29	58.60	141	45	07.45	43.33	110.18
141	52	30	61	29	58.58	141	52	37.48	43.96	110.69
142	00	00	61	29	58.57	142	00	07.45	44.20	110.16
142	07	30	61	29	58.55	142	07	37.45	44.81	110.24
142	15	00	61	29	58.51	142	15	07.45	46.18	110.18
142	22	30	61	29	58.48	142	22	37.45	47.09	110.23
142	30	00	61	29	58.47	142	30	07.46	47.45	110.36
142	37	30	61	29	58.44	142	37	37.48	48.23	110.72
142	45	00	61	29	58.43	142	45	07.48	48.54	110.70
142	52	30	61	29	58.42	142	52	37.48	48.79	110.58
143	00	00	61	29	58.41	143	00	07.48	49.07	110.59
143	07	30	61	29	58.40	143	07	37.48	49.40	110.73
143	15	00	61	29	58.39	143	15	07.50	49.72	110.90
143	22	30	61	29	58.38	143	22	37.50	50.03	110.95
143	30	00	61	29	58.37	143	30	07.50	50.43	110.87
143	37	30	61	29	58.36	143	37	37.49	50.83	110.88
143	45	00	61	29	58.34	143	45	07.50	51.23	110.99
143	52	30	61	29	58.33	143	52	37.51	51.59	111.10
144	00	00	61	29	58.32	144	00	07.51	51.90	111.14
144	07	30	61	29	58.31	144	07	37.51	52.21	111.05
144	15	00	61	29	58.30	144	15	07.52	52.46	111.22
144	22	30	61	29	58.29	144	22	37.52	52.81	111.31
144	30	00	61	29	58.28	144	30	07.52	53.10	111.29
144	37	30	61	29	58.28	144	37	37.52	53.37	111.32
144	45	00	61	29	58.27	144	45	07.53	53.53	111.33
144	52	30	61	29	58.26	144	52	37.54	53.90	111.50
145	00	00	61	29	58.25	145	00	07.53	54.22	111.37
145	07	30	61	29	58.24	145	07	37.54	54.51	111.50
145	15	00	61	29	58.22	145	15	07.55	54.99	111.65
145	22	30	61	29	58.22	145	22	37.56	55.17	111.88
145	30	00	61	29	58.21	145	30	07.57	55.38	112.00
145	37	30	61	29	58.20	145	37	37.58	55.70	112.15
145	45	00	61	29	58.19	145	45	07.59	56.03	112.32
145	52	30	61	29	58.18	145	52	37.58	56.33	112.10
146	00	00	61	29	58.20	146	00	07.43	55.62	109.99
146	07	30	61	29	58.19	146	07	37.45	56.02	110.27
146	15	00	61	29	58.18	146	15	07.47	56.40	110.50
146	22	30	61	29	58.17	146	22	37.48	56.69	110.63
146	30	00	61	29	58.17	146	30	07.47	56.70	110.52
146	37	30	61	29	58.16	146	37	37.49	57.10	110.80
146	45	00	61	29	58.15	146	45	07.51	57.30	111.05
146	52	30	61	29	58.18	146	52	37.68	56.30	113.59

NAD 27 LATITUDE 61°30'00"

NAD 27 LATITUDE 61°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	61	29	58.18	147	00	07.74	56.24	114.53
147	07	30	61	29	58.18	147	07	37.76	56.37	114.73
147	15	00	61	29	58.17	147	15	07.77	56.76	115.00
147	22	30	61	29	58.16	147	22	37.79	56.81	115.22
147	30	00	61	29	58.16	147	30	07.80	57.12	115.46
147	37	30	61	29	58.14	147	37	37.82	57.51	115.73
147	45	00	61	29	58.14	147	45	07.83	57.68	115.85
147	52	30	61	29	58.10	147	52	37.67	58.69	113.54
148	00	00	61	29	58.09	148	00	07.74	59.09	114.42
148	07	30	61	29	58.09	148	07	37.75	59.22	114.70
148	15	00	61	29	58.07	148	15	07.79	59.62	115.23
148	22	30	61	29	58.08	148	22	37.80	59.57	115.36
148	30	00	61	29	58.08	148	30	07.79	59.47	115.26
148	37	30	61	29	58.06	148	37	37.79	59.94	115.28
148	45	00	61	29	58.07	148	45	07.81	59.76	115.58
148	52	30	61	29	58.05	148	52	37.85	60.21	116.15
149	00	00	61	29	58.07	149	00	07.93	59.79	117.37
149	07	30	61	29	58.07	149	07	37.95	59.86	117.60
149	15	00	61	29	58.06	149	15	07.97	59.89	117.84
149	22	30	61	29	58.05	149	22	37.98	60.44	118.08
149	30	00	61	29	58.04	149	30	08.00	60.60	118.29
149	37	30	61	29	58.04	149	37	38.00	60.59	118.32
149	45	00	61	29	58.05	149	45	08.01	60.48	118.54
149	52	30	61	29	58.05	149	52	38.03	60.41	118.83
150	00	00	61	29	58.01	150	00	08.01	61.58	118.42
150	07	30	61	29	58.00	150	07	37.99	61.91	118.27
150	15	00	61	29	57.99	150	15	07.98	62.18	118.10
150	22	30	61	29	57.97	150	22	38.00	62.71	118.32
150	30	00	61	29	57.96	150	30	07.99	63.02	118.21
150	37	30	61	29	57.95	150	37	37.98	63.30	118.08
150	45	00	61	29	57.95	150	45	07.97	63.56	117.92
150	52	30	61	29	57.93	150	52	37.97	64.12	117.88
151	00	00	61	29	57.92	151	00	07.96	64.37	117.72
151	07	30	61	29	57.93	151	07	37.94	64.09	117.52
151	15	00	61	29	57.94	151	15	07.92	63.74	117.21
151	22	30	61	29	57.93	151	22	37.91	63.98	117.04
151	30	00	61	29	57.92	151	30	07.90	64.22	116.87
151	37	30	61	29	57.92	151	37	37.89	64.46	116.69
151	45	00	61	29	57.91	151	45	07.88	64.70	116.51
151	52	30	61	29	57.90	151	52	37.86	64.96	116.33
152	00	00	61	29	57.93	152	00	07.84	63.97	116.04
152	07	30	61	29	57.91	152	07	37.81	64.78	115.56
152	15	00	61	29	57.88	152	15	07.79	65.48	115.22
152	22	30	61	29	57.86	152	22	37.77	66.18	114.89
152	30	00	61	29	57.85	152	30	07.76	66.50	114.86
152	37	30	61	29	57.84	152	37	37.77	66.72	114.95
152	45	00	61	29	57.84	152	45	07.78	66.94	115.11
152	52	30	61	29	57.83	152	52	37.79	67.15	115.20

NAD 27 LATITUDE 61°30'00"

NAD 27 LATITUDE 61°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	61	29	57.82	153	00	07.79	67.35	115.26
153	07	30	61	29	57.82	153	07	37.80	67.57	115.34
153	15	00	61	29	57.81	153	15	07.80	67.77	115.40
153	22	30	61	29	57.67	153	22	38.19	72.26	121.10
153	30	00	61	29	57.62	153	30	08.31	73.80	122.94
153	37	30	61	29	57.61	153	37	38.31	74.02	122.98
153	45	00	61	29	57.60	153	45	08.32	74.25	123.02
153	52	30	61	29	57.60	153	52	38.30	74.28	122.81
154	00	00	61	29	57.59	154	00	08.26	74.59	122.26
154	07	30	61	29	57.59	154	07	38.26	74.66	122.22
154	15	00	61	29	57.59	154	15	08.26	74.66	122.13
154	22	30	61	29	57.59	154	22	38.25	74.65	122.10
154	30	00	61	29	57.59	154	30	08.26	74.76	122.12
154	37	30	61	29	57.58	154	37	38.26	74.87	122.14
154	45	00	61	29	57.58	154	45	08.26	74.98	122.20
154	52	30	61	29	57.58	154	52	38.26	75.06	122.22
155	00	00	61	29	57.57	155	00	08.26	75.12	122.23
155	07	30	61	29	57.57	155	07	38.27	75.29	122.36
155	15	00	61	29	57.56	155	15	08.28	75.42	122.48
155	22	30	61	29	57.56	155	22	38.29	75.56	122.59
155	30	00	61	29	57.55	155	30	08.30	75.71	122.75
155	37	30	61	29	57.55	155	37	38.31	75.85	122.89
155	45	00	61	29	57.55	155	45	08.31	76.01	123.01
155	52	30	61	29	57.54	155	52	38.33	76.13	123.22
156	00	00	61	29	57.54	156	00	08.36	76.07	123.67
156	07	30	61	29	57.54	156	07	38.37	76.19	123.89
156	15	00	61	29	57.53	156	15	08.39	76.32	124.15
156	22	30	61	29	57.53	156	22	38.41	76.31	124.48
156	30	00	61	29	57.53	156	30	08.43	76.38	124.73
156	37	30	61	29	57.53	156	37	38.44	76.54	124.86
156	45	00	61	29	57.52	156	45	08.45	76.70	125.01
156	52	30	61	29	57.52	156	52	38.46	76.87	125.11
157	00	00	61	29	57.51	157	00	08.46	77.08	125.21
157	07	30	61	29	57.50	157	07	38.47	77.36	125.27
157	15	00	61	29	57.49	157	15	08.47	77.60	125.33
157	22	30	61	29	57.48	157	22	38.48	77.86	125.38
157	30	00	61	29	57.48	157	30	08.48	78.12	125.45
157	37	30	61	29	57.47	157	37	38.49	78.20	125.57
157	45	00	61	29	57.47	157	45	08.50	78.19	125.75
157	52	30	61	29	57.47	157	52	38.51	78.26	125.88
158	00	00	61	29	57.47	158	00	08.51	78.30	125.85
158	07	30	61	29	57.46	158	07	38.50	78.52	125.81
158	15	00	61	29	57.45	158	15	08.51	78.78	125.83
158	22	30	61	29	57.45	158	22	38.51	79.09	125.90
158	30	00	61	29	57.44	158	30	08.50	79.15	125.78
158	37	30	61	29	57.45	158	37	38.50	79.02	125.78
158	45	00	61	29	57.44	158	45	08.49	79.13	125.67
158	52	30	61	29	57.44	158	52	38.49	79.33	125.61

NAD 27 LATITUDE 61°30'00"

NAD 27 LATITUDE 61°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	61	29	57.44	159	00	08.47	79.41	125.30
159	07	30	61	29	57.43	159	07	38.47	79.59	125.34
159	15	00	61	29	57.42	159	15	08.46	79.86	125.19
159	22	30	61	29	57.42	159	22	38.44	79.95	124.91
159	30	00	61	29	57.41	159	30	08.44	80.12	124.87
159	37	30	61	29	57.40	159	37	38.45	80.35	124.96
159	45	00	61	29	57.40	159	45	08.44	80.53	124.86
159	52	30	61	29	57.39	159	52	38.44	80.74	124.81
160	00	00	61	29	57.38	160	00	08.44	80.95	124.80
160	07	30	61	29	57.38	160	07	38.43	81.16	124.69
160	15	00	61	29	57.37	160	15	08.42	81.36	124.62
160	22	30	61	29	57.37	160	22	38.42	81.55	124.61
160	30	00	61	29	57.36	160	30	08.42	81.78	124.55
160	37	30	61	29	57.35	160	37	38.41	81.99	124.47
160	45	00	61	29	57.35	160	45	08.41	82.14	124.47
160	52	30	61	29	57.35	160	52	38.41	82.16	124.41
161	00	00	61	29	57.37	161	00	08.43	81.49	124.67
161	07	30	61	29	57.36	161	07	38.43	81.68	124.71
161	15	00	61	29	57.35	161	15	08.44	81.98	124.83
161	22	30	61	29	57.34	161	22	38.44	82.24	124.86
161	30	00	61	29	57.34	161	30	08.44	82.40	124.81
161	37	30	61	29	57.33	161	37	38.44	82.66	124.87
161	45	00	61	29	57.32	161	45	08.46	82.98	125.10
161	52	30	61	29	57.31	161	52	38.47	83.22	125.27
162	00	00	61	29	57.30	162	00	08.48	83.52	125.44
162	07	30	61	29	57.30	162	07	38.48	83.73	125.45
162	15	00	61	29	57.29	162	15	08.48	83.89	125.44
162	22	30	61	29	57.28	162	22	38.48	84.09	125.42
162	30	00	61	29	57.28	162	30	08.47	84.26	125.38
162	37	30	61	29	57.27	162	37	38.47	84.48	125.28
162	45	00	61	29	57.27	162	45	08.46	84.66	125.20
162	52	30	61	29	57.26	162	52	38.46	84.87	125.16
163	00	00	61	29	57.26	163	00	08.46	84.91	125.22
163	07	30	61	29	57.25	163	07	38.46	85.15	125.16
163	15	00	61	29	57.24	163	15	08.46	85.37	125.09
163	22	30	61	29	57.24	163	22	38.45	85.56	125.03
163	30	00	61	29	57.23	163	30	08.45	85.82	125.00
163	37	30	61	29	57.22	163	37	38.45	86.04	124.97
163	45	00	61	29	57.22	163	45	08.45	86.22	124.92
163	52	30	61	29	57.21	163	52	38.44	86.42	124.89
164	00	00	61	29	57.19	164	00	08.45	87.11	124.93
164	07	30	61	29	57.18	164	07	38.44	87.29	124.87
164	15	00	61	29	57.17	164	15	08.44	87.47	124.81
164	22	30	61	29	57.17	164	22	38.43	87.66	124.76
164	30	00	61	29	57.16	164	30	08.43	87.94	124.72
164	37	30	61	29	57.15	164	37	38.43	88.23	124.67
164	45	00	61	29	57.14	164	45	08.43	88.47	124.64
164	52	30	61	29	57.13	164	52	38.42	88.68	124.56

NAD 27 LATITUDE 61°30'00"

NAD 27 LATITUDE 61°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
165	00	00	61	29	57.12	165	00	08.41	89.03	124.44
165	07	30	61	29	57.11	165	07	38.41	89.34	124.38
165	15	00	61	29	57.11	165	15	08.41	89.49	124.36
165	22	30	61	29	57.10	165	22	38.41	89.67	124.43
165	30	00	61	29	57.09	165	30	08.44	89.96	124.78
165	37	30	61	29	57.09	165	37	38.43	90.19	124.68
165	45	00	61	29	57.07	165	45	08.43	90.69	124.67
165	52	30	61	29	57.06	165	52	38.42	90.86	124.53
166	00	00	61	29	57.06	166	00	08.40	90.93	124.22
166	07	30	61	29	57.06	166	07	38.40	91.05	124.29
166	15	00	61	29	57.05	166	15	08.41	91.27	124.38
166	22	30	61	29	57.05	166	22	38.41	91.45	124.48
166	30	00	61	29	57.03	166	30	08.43	91.78	124.70
166	37	30	61	29	57.03	166	37	38.44	91.96	124.80
166	45	00	61	29	57.02	166	45	08.45	92.23	124.97
166	52	30	61	29	57.02	166	52	38.45	92.41	125.07
167	00	00	61	29	57.01	167	00	08.42	92.63	124.52
167	07	30	61	29	56.99	167	07	38.41	93.26	124.43
167	15	00	61	29	56.98	167	15	08.41	93.55	124.37
167	22	30	61	29	56.97	167	22	38.41	93.75	124.40
167	30	00	61	29	56.97	167	30	08.41	93.96	124.42
167	37	30	61	29	56.96	167	37	38.41	94.16	124.45
167	45	00	61	29	56.95	167	45	08.41	94.37	124.47
167	52	30	61	29	56.95	167	52	38.41	94.57	124.49
168	00	00	61	29	56.94	168	00	08.42	94.77	124.50

NAD 27 LATITUDE 61°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	61	37	28.78	141	00	07.38	37.73	108.70
141	07	30	61	37	28.75	141	07	37.39	38.54	108.82
141	15	00	61	37	28.73	141	15	07.41	39.29	109.20
141	22	30	61	37	28.70	141	22	37.44	40.19	109.62
141	30	00	61	37	28.68	141	30	07.47	40.86	110.11
141	37	30	61	37	28.66	141	37	37.50	41.58	110.52
141	45	00	61	37	28.63	141	45	07.52	42.33	110.83
141	52	30	61	37	28.61	141	52	37.56	42.95	111.36
142	00	00	61	37	28.59	142	00	07.49	43.60	110.36
142	07	30	61	37	28.57	142	07	37.51	44.29	110.63
142	15	00	61	37	28.54	142	15	07.53	45.23	110.89
142	22	30	61	37	28.52	142	22	37.54	45.92	111.05
142	30	00	61	37	28.49	142	30	07.57	46.83	111.51
142	37	30	61	37	28.47	142	37	37.58	47.44	111.67
142	45	00	61	37	28.46	142	45	07.59	47.73	111.80
142	52	30	61	37	28.44	142	52	37.58	48.25	111.67
143	00	00	61	37	28.43	143	00	07.56	48.73	111.35
143	07	30	61	37	28.41	143	07	37.54	49.09	111.15
143	15	00	61	37	28.41	143	15	07.54	49.38	111.16
143	22	30	61	37	28.39	143	22	37.54	49.77	111.04
143	30	00	61	37	28.38	143	30	07.53	50.18	110.91
143	37	30	61	37	28.37	143	37	37.54	50.53	111.07
143	45	00	61	37	28.36	143	45	07.54	50.93	111.11
143	52	30	61	37	28.34	143	52	37.54	51.32	111.13
144	00	00	61	37	28.33	144	00	07.54	51.67	111.10
144	07	30	61	37	28.32	144	07	37.55	52.04	111.21
144	15	00	61	37	28.31	144	15	07.55	52.37	111.30
144	22	30	61	37	28.30	144	22	37.55	52.59	111.30
144	30	00	61	37	28.29	144	30	07.56	52.80	111.39
144	37	30	61	37	28.29	144	37	37.56	53.03	111.46
144	45	00	61	37	28.28	144	45	07.58	53.32	111.61
144	52	30	61	37	28.27	144	52	37.58	53.64	111.75
145	00	00	61	37	28.26	145	00	07.58	53.86	111.67
145	07	30	61	37	28.25	145	07	37.59	54.15	111.82
145	15	00	61	37	28.24	145	15	07.60	54.51	111.97
145	22	30	61	37	28.23	145	22	37.61	54.79	112.16
145	30	00	61	37	28.22	145	30	07.62	55.12	112.34
145	37	30	61	37	28.21	145	37	37.64	55.45	112.51
145	45	00	61	37	28.21	145	45	07.65	55.34	112.74
145	52	30	61	37	28.20	145	52	37.66	55.63	112.93
146	00	00	61	37	28.22	146	00	07.67	55.12	112.96
146	07	30	61	37	28.22	146	07	37.67	55.19	113.02
146	15	00	61	37	28.22	146	15	07.70	55.24	113.49
146	22	30	61	37	28.20	146	22	37.72	55.61	113.76
146	30	00	61	37	28.20	146	30	07.74	55.76	114.07
146	37	30	61	37	28.20	146	37	37.76	55.75	114.36
146	45	00	61	37	28.19	146	45	07.78	56.01	114.61
146	52	30	61	37	28.20	146	52	37.79	55.76	114.77

NAD 27 LATITUDE 61°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	61	37	28.19	147	00	07.81	56.07	115.03
147	07	30	61	37	28.19	147	07	37.82	56.08	115.20
147	15	00	61	37	28.18	147	15	07.83	56.21	115.41
147	22	30	61	37	28.17	147	22	37.85	56.53	115.66
147	30	00	61	37	28.17	147	30	07.87	56.65	115.91
147	37	30	61	37	28.16	147	37	37.88	56.93	116.13
147	45	00	61	37	28.15	147	45	07.90	57.21	116.33
147	52	30	61	37	28.15	147	52	37.90	57.35	116.34
148	00	00	61	37	28.13	148	00	07.80	57.93	114.94
148	07	30	61	37	28.12	148	07	37.84	58.33	115.49
148	15	00	61	37	28.11	148	15	07.86	58.47	115.76
148	22	30	61	37	28.10	148	22	37.89	58.82	116.20
148	30	00	61	37	28.10	148	30	07.89	58.78	116.20
148	37	30	61	37	28.09	148	37	37.87	59.09	115.99
148	45	00	61	37	28.09	148	45	07.89	59.12	116.24
148	52	30	61	37	28.10	148	52	37.92	58.92	116.70
149	00	00	61	37	28.10	149	00	07.96	58.85	117.23
149	07	30	61	37	28.07	149	07	37.98	59.82	117.56
149	15	00	61	37	28.06	149	15	08.03	60.11	118.26
149	22	30	61	37	28.06	149	22	38.02	60.03	118.14
149	30	00	61	37	28.06	149	30	08.02	60.01	118.14
149	37	30	61	37	28.07	149	37	38.02	59.74	118.11
149	45	00	61	37	28.07	149	45	08.03	59.58	118.38
149	52	30	61	37	28.07	149	52	38.05	59.80	118.62
150	00	00	61	37	28.00	150	00	08.04	61.88	118.42
150	07	30	61	37	27.99	150	07	38.03	62.18	118.27
150	15	00	61	37	27.98	150	15	08.02	62.46	118.11
150	22	30	61	37	27.97	150	22	38.01	62.73	117.94
150	30	00	61	37	27.96	150	30	08.02	63.23	118.15
150	37	30	61	37	27.95	150	37	38.01	63.52	118.02
150	45	00	61	37	27.94	150	45	08.00	63.79	117.88
150	52	30	61	37	27.93	150	52	37.99	64.06	117.73
151	00	00	61	37	27.92	151	00	07.98	64.31	117.58
151	07	30	61	37	27.92	151	07	37.98	64.44	117.51
151	15	00	61	37	27.93	151	15	07.96	64.09	117.23
151	22	30	61	37	27.92	151	22	37.95	64.33	117.06
151	30	00	61	37	27.91	151	30	07.93	64.58	116.89
151	37	30	61	37	27.91	151	37	37.92	64.82	116.71
151	45	00	61	37	27.90	151	45	07.91	65.06	116.54
151	52	30	61	37	27.88	151	52	37.88	65.64	116.08
152	00	00	61	37	27.94	152	00	07.87	63.81	116.01
152	07	30	61	37	27.91	152	07	37.84	64.74	115.43
152	15	00	61	37	27.90	152	15	07.84	64.99	115.47
152	22	30	61	37	27.87	152	22	37.80	65.97	114.90
152	30	00	61	37	27.86	152	30	07.79	66.34	114.84
152	37	30	61	37	27.85	152	37	37.80	66.55	114.90
152	45	00	61	37	27.84	152	45	07.81	66.78	115.04
152	52	30	61	37	27.84	152	52	37.82	66.99	115.17

NAD 27 LATITUDE 61°37'30"

NAD 27 LATITUDE 61°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	61	37	27.83	153	00	07.82	67.20	115.23
153	07	30	61	37	27.82	153	07	37.83	67.40	115.29
153	15	00	61	37	27.82	153	15	07.83	67.61	115.37
153	22	30	61	37	27.71	153	22	38.09	70.74	119.25
153	30	00	61	37	27.62	153	30	08.34	73.64	122.91
153	37	30	61	37	27.62	153	37	38.33	73.69	122.70
153	45	00	61	37	27.61	153	45	08.33	73.89	122.72
153	52	30	61	37	27.61	153	52	38.33	74.08	122.74
154	00	00	61	37	27.59	154	00	08.28	74.49	121.99
154	07	30	61	37	27.59	154	07	38.28	74.44	121.93
154	15	00	61	37	27.59	154	15	08.27	74.44	121.88
154	22	30	61	37	27.59	154	22	38.27	74.56	121.89
154	30	00	61	37	27.59	154	30	08.27	74.66	121.91
154	37	30	61	37	27.59	154	37	38.28	74.76	121.95
154	45	00	61	37	27.58	154	45	08.28	74.87	121.99
154	52	30	61	37	27.58	154	52	38.28	74.96	122.00
155	00	00	61	37	27.58	155	00	08.28	74.78	122.05
155	07	30	61	37	27.58	155	07	38.29	74.92	122.16
155	15	00	61	37	27.57	155	15	08.30	75.08	122.29
155	22	30	61	37	27.57	155	22	38.31	75.21	122.45
155	30	00	61	37	27.57	155	30	08.32	75.35	122.61
155	37	30	61	37	27.56	155	37	38.33	75.51	122.73
155	45	00	61	37	27.56	155	45	08.35	75.62	122.96
155	52	30	61	37	27.55	155	52	38.36	75.73	123.21
156	00	00	61	37	27.55	156	00	08.38	75.82	123.47
156	07	30	61	37	27.55	156	07	38.39	75.93	123.60
156	15	00	61	37	27.54	156	15	08.40	76.03	123.80
156	22	30	61	37	27.54	156	22	38.41	76.15	123.97
156	30	00	61	37	27.54	156	30	08.44	76.24	124.39
156	37	30	61	37	27.53	156	37	38.46	76.39	124.65
156	45	00	61	37	27.53	156	45	08.47	76.59	124.84
156	52	30	61	37	27.52	156	52	38.48	76.73	124.97
157	00	00	61	37	27.52	157	00	08.50	76.83	125.19
157	07	30	61	37	27.51	157	07	38.50	77.04	125.27
157	15	00	61	37	27.50	157	15	08.51	77.25	125.38
157	22	30	61	37	27.50	157	22	38.52	77.49	125.46
157	30	00	61	37	27.49	157	30	08.52	77.61	125.58
157	37	30	61	37	27.49	157	37	38.53	77.69	125.75
157	45	00	61	37	27.49	157	45	08.54	77.77	125.89
157	52	30	61	37	27.48	157	52	38.55	77.93	126.02
158	00	00	61	37	27.48	158	00	08.56	78.15	126.11
158	07	30	61	37	27.47	158	07	38.56	78.31	126.07
158	15	00	61	37	27.46	158	15	08.55	78.51	126.00
158	22	30	61	37	27.46	158	22	38.55	78.73	125.97
158	30	00	61	37	27.45	158	30	08.55	78.81	125.93
158	37	30	61	37	27.45	158	37	38.53	79.00	125.71
158	45	00	61	37	27.44	158	45	08.53	79.30	125.64
158	52	30	61	37	27.43	158	52	38.53	79.47	125.72

NAD 27 LATITUDE 61°37'30"

NAD 27 LATITUDE 61°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	61	37	27.43	159	00	08.52	79.58	125.45
159	07	30	61	37	27.43	159	07	38.49	79.71	125.17
159	15	00	61	37	27.42	159	15	08.49	79.74	125.11
159	22	30	61	37	27.42	159	22	38.48	79.93	125.00
159	30	00	61	37	27.41	159	30	08.48	80.18	124.94
159	37	30	61	37	27.41	159	37	38.48	80.30	124.90
159	45	00	61	37	27.40	159	45	08.47	80.43	124.85
159	52	30	61	37	27.39	159	52	38.46	80.70	124.67
160	00	00	61	37	27.39	160	00	08.46	80.95	124.61
160	07	30	61	37	27.38	160	07	38.45	81.03	124.53
160	15	00	61	37	27.37	160	15	08.45	81.27	124.51
160	22	30	61	37	27.37	160	22	38.45	81.52	124.52
160	30	00	61	37	27.36	160	30	08.45	81.77	124.50
160	37	30	61	37	27.35	160	37	38.45	81.89	124.53
160	45	00	61	37	27.35	160	45	08.46	81.93	124.62
160	52	30	61	37	27.35	160	52	38.46	82.06	124.67
161	00	00	61	37	27.36	161	00	08.47	81.57	124.83
161	07	30	61	37	27.36	161	07	38.48	81.89	124.88
161	15	00	61	37	27.35	161	15	08.48	82.09	124.93
161	22	30	61	37	27.34	161	22	38.49	82.47	125.15
161	30	00	61	37	27.33	161	30	08.50	82.62	125.18
161	37	30	61	37	27.33	161	37	38.50	82.78	125.19
161	45	00	61	37	27.32	161	45	08.50	82.81	125.25
161	52	30	61	37	27.32	161	52	38.50	83.03	125.29
162	00	00	61	37	27.31	162	00	08.51	83.20	125.32
162	07	30	61	37	27.30	162	07	38.52	83.49	125.46
162	15	00	61	37	27.30	162	15	08.52	83.71	125.54
162	22	30	61	37	27.29	162	22	38.51	83.91	125.44
162	30	00	61	37	27.28	162	30	08.50	84.09	125.25
162	37	30	61	37	27.27	162	37	38.49	84.36	125.12
162	45	00	61	37	27.27	162	45	08.49	84.61	125.05
162	52	30	61	37	27.26	162	52	38.49	84.82	125.05
163	00	00	61	37	27.25	163	00	08.49	85.04	125.16
163	07	30	61	37	27.24	163	07	38.49	85.38	125.10
163	15	00	61	37	27.23	163	15	08.49	85.61	125.04
163	22	30	61	37	27.23	163	22	38.48	85.74	124.98
163	30	00	61	37	27.23	163	30	08.48	85.87	124.93
163	37	30	61	37	27.22	163	37	38.48	86.02	124.92
163	45	00	61	37	27.22	163	45	08.48	86.19	124.90
163	52	30	61	37	27.21	163	52	38.47	86.42	124.84
164	00	00	61	37	27.19	164	00	08.47	86.94	124.85
164	07	30	61	37	27.18	164	07	38.47	87.17	124.74
164	15	00	61	37	27.18	164	15	08.46	87.41	124.61
164	22	30	61	37	27.17	164	22	38.45	87.59	124.55
164	30	00	61	37	27.16	164	30	08.45	87.79	124.55
164	37	30	61	37	27.16	164	37	38.45	88.05	124.56
164	45	00	61	37	27.14	164	45	08.45	88.42	124.51
164	52	30	61	37	27.14	164	52	38.45	88.64	124.45

NAD 27 LATITUDE 61°37'30"

NAD 27 LATITUDE 61°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
165	00	00	61	37	27.13	165	00	08.45	88.90	124.48
165	07	30	61	37	27.12	165	07	38.45	89.11	124.48
165	15	00	61	37	27.11	165	15	08.45	89.43	124.49
165	22	30	61	37	27.10	165	22	38.45	89.71	124.47
165	30	00	61	37	27.09	165	30	08.44	89.93	124.37
165	37	30	61	37	27.08	165	37	38.45	90.26	124.58
165	45	00	61	37	27.08	165	45	08.46	90.40	124.57
165	52	30	61	37	27.07	165	52	38.45	90.63	124.46
166	00	00	61	37	27.07	166	00	08.44	90.86	124.37
166	07	30	61	37	27.05	166	07	38.45	91.15	124.45
166	15	00	61	37	27.05	166	15	08.45	91.33	124.56
166	22	30	61	37	27.05	166	22	38.46	91.49	124.64
166	30	00	61	37	27.04	166	30	08.47	91.65	124.73
166	37	30	61	37	27.03	166	37	38.47	91.82	124.83
166	45	00	61	37	27.03	166	45	08.48	92.00	124.93
166	52	30	61	37	27.02	166	52	38.49	92.17	125.06
167	00	00	61	37	27.01	167	00	08.45	92.47	124.53
167	07	30	61	37	26.99	167	07	38.45	93.09	124.45
167	15	00	61	37	26.98	167	15	08.44	93.39	124.40
167	22	30	61	37	26.98	167	22	38.45	93.60	124.43
167	30	00	61	37	26.97	167	30	08.45	93.80	124.46
167	37	30	61	37	26.96	167	37	38.45	94.01	124.48
167	45	00	61	37	26.96	167	45	08.45	94.21	124.51
167	52	30	61	37	26.95	167	52	38.45	94.42	124.53
168	00	00	61	37	26.94	168	00	08.45	94.62	124.55

NAD 27 LATITUDE 61°37'30"

NAD 27 LATITUDE 61°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	61	44	58.80	141	00	07.46	37.04	109.51
141	07	30	61	44	58.78	141	07	37.49	37.65	109.96
141	15	00	61	44	58.76	141	15	07.51	38.43	110.27
141	22	30	61	44	58.73	141	22	37.54	39.22	110.66
141	30	00	61	44	58.71	141	30	07.58	40.07	111.20
141	37	30	61	44	58.68	141	37	37.58	40.86	111.26
141	45	00	61	44	58.66	141	45	07.61	41.52	111.59
141	52	30	61	44	58.64	141	52	37.64	42.05	112.16
142	00	00	61	44	58.59	142	00	07.56	43.69	110.97
142	07	30	61	44	58.57	142	07	37.58	44.14	111.24
142	15	00	61	44	58.55	142	15	07.60	44.79	111.54
142	22	30	61	44	58.54	142	22	37.63	45.29	111.95
142	30	00	61	44	58.52	142	30	07.64	45.97	112.08
142	37	30	61	44	58.50	142	37	37.65	46.50	112.21
142	45	00	61	44	58.48	142	45	07.66	46.93	112.34
142	52	30	61	44	58.47	142	52	37.67	47.29	112.51
143	00	00	61	44	58.45	143	00	07.67	47.93	112.48
143	07	30	61	44	58.44	143	07	37.66	48.25	112.46
143	15	00	61	44	58.42	143	15	07.64	48.86	112.14
143	22	30	61	44	58.40	143	22	37.58	49.45	111.16
143	30	00	61	44	58.39	143	30	07.66	49.92	110.97
143	37	30	61	44	58.37	143	37	37.56	50.33	110.98
143	45	00	61	44	58.36	143	45	07.57	50.66	111.13
143	52	30	61	44	58.35	143	52	37.58	51.01	111.26
144	00	00	61	44	58.34	144	00	07.58	51.36	111.16
144	07	30	61	44	58.33	144	07	37.59	51.69	111.31
144	15	00	61	44	58.32	144	15	07.59	52.00	111.39
144	22	30	61	44	58.31	144	22	37.59	52.27	111.38
144	30	00	61	44	58.30	144	30	07.60	52.60	111.50
144	37	30	61	44	58.29	144	37	37.60	52.85	111.60
144	45	00	61	44	58.29	144	45	07.61	53.07	111.67
144	52	30	61	44	58.28	144	52	37.62	53.35	111.87
145	00	00	61	44	58.27	145	00	07.62	53.48	111.85
145	07	30	61	44	58.26	145	07	37.63	53.78	112.01
145	15	00	61	44	58.26	145	15	07.64	53.98	112.19
145	22	30	61	44	58.25	145	22	37.65	54.12	112.28
145	30	00	61	44	58.26	145	30	07.67	54.27	112.47
145	37	30	61	44	58.24	145	37	37.69	54.54	112.78
145	45	00	61	44	58.23	145	45	07.70	54.82	113.04
145	52	30	61	44	58.22	145	52	37.72	55.15	113.23
146	00	00	61	44	58.23	146	00	07.72	54.77	113.29
146	07	30	61	44	58.23	146	07	37.73	54.94	113.41
146	15	00	61	44	58.22	146	15	07.75	55.07	113.79
146	22	30	61	44	58.22	146	22	37.78	55.17	114.22
146	30	00	61	44	58.21	146	30	07.80	55.47	114.45
146	37	30	61	44	58.20	146	37	37.81	55.75	114.68
146	45	00	61	44	58.20	146	45	07.83	55.68	114.86
146	52	30	61	44	58.20	146	52	37.85	55.70	115.17

NAD 27 LATITUDE 61°45'00"

NAD 27 LATITUDE 61°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	61	44	58.19	147	00	07.86	55.91	115.27
147	07	30	61	44	58.20	147	07	37.88	55.68	115.64
147	15	00	61	44	58.19	147	15	07.90	55.96	115.88
147	22	30	61	44	58.19	147	22	37.91	56.03	116.05
147	30	00	61	44	58.18	147	30	07.93	56.20	116.36
147	37	30	61	44	58.17	147	37	37.93	56.51	116.39
147	45	00	61	44	58.18	147	45	07.96	56.36	116.81
147	52	30	61	44	58.17	147	52	37.95	56.75	116.62
148	00	00	61	44	58.16	148	00	07.87	56.96	116.51
148	07	30	61	44	58.15	148	07	37.92	57.30	116.18
148	15	00	61	44	58.14	148	15	07.96	57.65	116.80
148	22	30	61	44	58.14	148	22	37.95	57.69	116.66
148	30	00	61	44	58.13	148	30	07.97	57.85	117.01
148	37	30	61	44	58.12	148	37	37.98	58.13	117.09
148	45	00	61	44	58.10	148	45	07.97	58.86	116.90
148	52	30	61	44	58.09	148	52	37.98	58.99	117.04
149	00	00	61	44	58.10	149	00	07.96	58.80	116.84
149	07	30	61	44	58.09	149	07	38.00	58.99	117.42
149	15	00	61	44	58.09	149	15	08.02	59.05	117.71
149	22	30	61	44	58.09	149	22	38.01	59.00	117.50
149	30	00	61	44	58.09	149	30	08.01	59.02	117.53
149	37	30	61	44	58.10	149	37	38.02	58.79	117.62
149	45	00	61	44	58.10	149	45	08.04	58.76	117.95
149	52	30	61	44	58.10	149	52	38.05	58.92	118.18
150	00	00	61	44	58.03	150	00	07.98	61.08	117.13
150	07	30	61	44	58.02	150	07	37.99	61.13	117.23
150	15	00	61	44	58.02	150	15	08.00	61.17	117.33
150	22	30	61	44	58.02	150	22	38.00	61.21	117.42
150	30	00	61	44	58.02	150	30	08.01	61.26	117.52
150	37	30	61	44	58.02	150	37	38.03	61.37	117.79
150	45	00	61	44	58.02	150	45	08.03	61.41	117.89
150	52	30	61	44	58.01	150	52	38.04	61.52	117.92
151	00	00	61	44	58.02	151	00	08.06	61.21	118.32
151	07	30	61	44	58.01	151	07	37.97	61.70	116.97
151	15	00	61	44	58.00	151	15	07.97	61.96	116.90
151	22	30	61	44	57.99	151	22	38.02	62.18	117.65
151	30	00	61	44	57.98	151	30	07.99	62.42	117.24
151	37	30	61	44	57.99	151	37	37.97	62.34	116.88
151	45	00	61	44	57.98	151	45	07.87	62.57	115.56
151	52	30	61	44	57.95	151	52	37.86	63.42	115.35
152	00	00	61	44	57.94	152	00	07.84	63.65	115.10
152	07	30	61	44	57.93	152	07	37.83	63.97	114.96
152	15	00	61	44	57.93	152	15	07.85	64.20	115.15
152	22	30	61	44	57.88	152	22	37.83	65.49	114.87
152	30	00	61	44	57.88	152	30	07.82	65.68	114.81
152	37	30	61	44	57.87	152	37	37.83	66.08	114.87
152	45	00	61	44	57.86	152	45	07.83	66.29	114.95
152	52	30	61	44	57.84	152	52	37.85	66.82	115.13

NAD 27 LATITUDE 61°45'00"

NAD 27 LATITUDE 61°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	61	44	57.84	153	00	07.85	67.03	115.20
153	07	30	61	44	57.83	153	07	37.77	67.24	114.09
153	15	00	61	44	57.82	153	15	07.86	67.45	115.32
153	22	30	61	44	57.76	153	22	38.00	69.29	117.41
153	30	00	61	44	57.71	153	30	08.11	70.82	118.94
153	37	30	61	44	57.71	153	37	38.10	71.02	118.90
153	45	00	61	44	57.65	153	45	08.36	72.81	122.67
153	52	30	61	44	57.62	153	52	38.41	73.64	123.45
154	00	00	61	44	57.63	154	00	08.37	73.28	122.88
154	07	30	61	44	57.63	154	07	38.37	73.20	122.86
154	15	00	61	44	57.63	154	15	08.37	73.46	122.89
154	22	30	61	44	57.62	154	22	38.37	73.68	122.90
154	30	00	61	44	57.61	154	30	08.38	73.93	122.93
154	37	30	61	44	57.60	154	37	38.38	74.17	122.95
154	45	00	61	44	57.60	154	45	08.36	74.37	122.68
154	52	30	61	44	57.59	154	52	38.39	74.62	123.07
155	00	00	61	44	57.60	155	00	08.30	74.33	121.81
155	07	30	61	44	57.59	155	07	38.31	74.46	121.92
155	15	00	61	44	57.59	155	15	08.32	74.64	122.07
155	22	30	61	44	57.59	155	22	38.33	74.76	122.22
155	30	00	61	44	57.58	155	30	08.34	74.91	122.40
155	37	30	61	44	57.58	155	37	38.35	75.00	122.60
155	45	00	61	44	57.57	155	45	08.37	75.11	122.80
155	52	30	61	44	57.57	155	52	38.38	75.23	123.03
156	00	00	61	44	57.57	156	00	08.40	75.35	123.21
156	07	30	61	44	57.56	156	07	38.41	75.48	123.35
156	15	00	61	44	57.56	156	15	08.43	75.68	123.67
156	22	30	61	44	57.55	156	22	38.44	75.77	123.81
156	30	00	61	44	57.55	156	30	08.46	75.91	124.08
156	37	30	61	44	57.54	156	37	38.47	76.07	124.27
156	45	00	61	44	57.54	156	45	08.49	76.19	124.56
156	52	30	61	44	57.53	156	52	38.51	76.29	124.82
157	00	00	61	44	57.53	157	00	08.52	76.41	125.02
157	07	30	61	44	57.53	157	07	38.53	76.57	125.19
157	15	00	61	44	57.52	157	15	08.54	76.73	125.37
157	22	30	61	44	57.51	157	22	38.55	76.99	125.52
157	30	00	61	44	57.51	157	30	08.56	77.21	125.63
157	37	30	61	44	57.50	157	37	38.58	77.37	125.83
157	45	00	61	44	57.49	157	45	08.58	77.61	125.96
157	52	30	61	44	57.49	157	52	38.59	77.80	125.99
158	00	00	61	44	57.48	158	00	08.59	78.05	126.02
158	07	30	61	44	57.47	158	07	38.59	78.29	125.99
158	15	00	61	44	57.47	158	15	08.58	78.41	125.88
158	22	30	61	44	57.46	158	22	38.57	78.52	125.82
158	30	00	61	44	57.46	158	30	08.56	78.63	125.55
158	37	30	61	44	57.45	158	37	38.55	78.84	125.46
158	45	00	61	44	57.45	158	45	08.55	79.06	125.51
158	52	30	61	44	57.44	158	52	38.56	79.19	125.56

NAD 27 LATITUDE 61°45'00"

NAD 27 LATITUDE 61°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	61	44	57.43	159	00	08.56	79.42	125.60
159	07	30	61	44	57.43	159	07	38.56	79.55	125.60
159	15	00	61	44	57.44	159	15	08.54	79.33	125.26
159	22	30	61	44	57.43	159	22	38.54	79.62	125.34
159	30	00	61	44	57.42	159	30	08.54	79.88	125.27
159	37	30	61	44	57.41	159	37	38.51	80.14	124.81
159	45	00	61	44	57.41	159	45	08.46	80.28	124.22
159	52	30	61	44	57.40	159	52	38.46	80.53	124.16
160	00	00	61	44	57.39	160	00	08.47	80.69	124.26
160	07	30	61	44	57.39	160	07	38.48	80.89	124.37
160	15	00	61	44	57.38	160	15	08.48	81.12	124.42
160	22	30	61	44	57.38	160	22	38.48	81.22	124.44
160	30	00	61	44	57.37	160	30	08.48	81.33	124.48
160	37	30	61	44	57.37	160	37	38.49	81.52	124.56
160	45	00	61	44	57.36	160	45	08.50	81.59	124.73
160	52	30	61	44	57.36	160	52	38.51	81.75	124.80
161	00	00	61	44	57.36	161	00	08.51	81.63	124.89
161	07	30	61	44	57.36	161	07	38.51	81.85	124.92
161	15	00	61	44	57.35	161	15	08.51	82.03	124.94
161	22	30	61	44	57.34	161	22	38.52	82.27	124.98
161	30	00	61	44	57.34	161	30	08.53	82.42	125.11
161	37	30	61	44	57.33	161	37	38.53	82.63	125.13
161	45	00	61	44	57.33	161	45	08.53	82.70	125.14
161	52	30	61	44	57.32	161	52	38.53	82.90	125.18
162	00	00	61	44	57.32	162	00	08.53	83.08	125.21
162	07	30	61	44	57.31	162	07	38.53	83.23	125.20
162	15	00	61	44	57.30	162	15	08.53	83.41	125.23
162	22	30	61	44	57.30	162	22	38.53	83.61	125.13
162	30	00	61	44	57.29	162	30	08.52	83.81	125.08
162	37	30	61	44	57.28	162	37	38.52	84.16	125.02
162	45	00	61	44	57.27	162	45	08.52	84.52	125.00
162	52	30	61	44	57.26	162	52	38.52	84.72	125.03
163	00	00	61	44	57.26	163	00	08.53	84.92	125.12
163	07	30	61	44	57.25	163	07	38.52	85.20	125.04
163	15	00	61	44	57.24	163	15	08.52	85.51	124.98
163	22	30	61	44	57.23	163	22	38.51	85.65	124.94
163	30	00	61	44	57.23	163	30	08.51	85.77	124.94
163	37	30	61	44	57.22	163	37	38.51	85.92	124.92
163	45	00	61	44	57.22	163	45	08.51	86.08	124.89
163	52	30	61	44	57.21	163	52	38.51	86.33	124.82
164	00	00	61	44	57.20	164	00	08.50	86.80	124.79
164	07	30	61	44	57.19	164	07	38.50	87.01	124.72
164	15	00	61	44	57.18	164	15	08.49	87.25	124.67
164	22	30	61	44	57.17	164	22	38.49	87.45	124.63
164	30	00	61	44	57.17	164	30	08.49	87.72	124.65
164	37	30	61	44	57.16	164	37	38.49	87.95	124.64
164	45	00	61	44	57.15	164	45	08.49	88.27	124.63
164	52	30	61	44	57.14	164	52	38.49	88.54	124.53

NAD 27 LATITUDE 61°45'00"

NAD 27 LATITUDE 61°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
165	00	00	61	44	57.13	165	00	08.49	88.86	124.52
165	07	30	61	44	57.12	165	07	38.48	89.05	124.47
165	15	00	61	44	57.12	165	15	08.48	89.27	124.40
165	22	30	61	44	57.11	165	22	38.47	89.50	124.34
165	30	00	61	44	57.10	165	30	08.47	89.73	124.33
165	37	30	61	44	57.09	165	37	38.47	89.92	124.36
165	45	00	61	44	57.09	165	45	08.48	90.17	124.43
165	52	30	61	44	57.08	165	52	38.48	90.43	124.42
166	00	00	61	44	57.07	166	00	08.48	90.61	124.41
166	07	30	61	44	57.06	166	07	38.48	90.84	124.46
166	15	00	61	44	57.06	166	15	08.49	91.02	124.54
166	22	30	61	44	57.05	166	22	38.49	91.20	124.64
166	30	00	61	44	57.05	166	30	08.50	91.39	124.73
166	37	30	61	44	57.04	166	37	38.51	91.57	124.84
166	45	00	61	44	57.04	166	45	08.51	91.75	124.94
166	52	30	61	44	57.03	166	52	38.52	91.93	125.05
167	00	00	61	44	57.02	167	00	08.49	92.33	124.65
167	07	30	61	44	57.00	167	07	38.48	92.92	124.49
167	15	00	61	44	56.99	167	15	08.48	93.24	124.46
167	22	30	61	44	56.98	167	22	38.48	93.45	124.49
167	30	00	61	44	56.98	167	30	08.48	93.65	124.52
167	37	30	61	44	56.97	167	37	38.49	93.86	124.54
167	45	00	61	44	56.96	167	45	08.49	94.07	124.56
167	52	30	61	44	56.95	167	52	38.49	94.27	124.59
168	00	00	61	44	56.95	168	00	08.49	94.47	124.61

NAD 27 LATITUDE 61°45'00"

NAD 27 LATITUDE 61°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	61	52	28.83	141	00	07.55	36.12	110.38
141	07	30	61	52	28.82	141	07	37.59	36.64	110.88
141	15	00	61	52	28.80	141	15	07.62	37.31	111.31
141	22	30	61	52	28.77	141	22	37.64	38.09	111.65
141	30	00	61	52	28.74	141	30	07.66	39.03	111.87
141	37	30	61	52	28.71	141	37	37.67	39.86	112.06
141	45	00	61	52	28.69	141	45	07.70	40.49	112.53
141	52	30	61	52	28.67	141	52	37.74	41.04	113.05
142	00	00	61	52	28.59	142	00	07.61	43.50	111.28
142	07	30	61	52	28.58	142	07	37.63	43.87	111.52
142	15	00	61	52	28.57	142	15	07.65	44.27	111.77
142	22	30	61	52	28.55	142	22	37.67	44.85	112.05
142	30	00	61	52	28.53	142	30	07.68	45.44	112.28
142	37	30	61	52	28.52	142	37	37.70	45.98	112.46
142	45	00	61	52	28.50	142	45	07.71	46.46	112.60
142	52	30	61	52	28.48	142	52	37.71	46.93	112.70
143	00	00	61	52	28.47	143	00	07.71	47.38	112.75
143	07	30	61	52	28.45	143	07	37.71	47.87	112.68
143	15	00	61	52	28.44	143	15	07.68	48.41	112.32
143	22	30	61	52	28.42	143	22	37.66	48.93	111.87
143	30	00	61	52	28.40	143	30	07.63	49.43	111.51
143	37	30	61	52	28.39	143	37	37.62	49.87	111.34
143	45	00	61	52	28.38	143	45	07.62	50.25	111.39
143	52	30	61	52	28.36	143	52	37.62	50.60	111.44
144	00	00	61	52	28.35	144	00	07.63	50.94	111.51
144	07	30	61	52	28.34	144	07	37.63	51.28	111.57
144	15	00	61	52	28.33	144	15	07.63	51.59	111.54
144	22	30	61	52	28.32	144	22	37.64	51.88	111.60
144	30	00	61	52	28.32	144	30	07.64	52.15	111.68
144	37	30	61	52	28.31	144	37	37.65	52.45	111.84
144	45	00	61	52	28.30	144	45	07.66	52.71	111.94
144	52	30	61	52	28.29	144	52	37.66	52.90	112.02
145	00	00	61	52	28.29	145	00	07.67	53.05	112.07
145	07	30	61	52	28.28	145	07	37.68	53.23	112.19
145	15	00	61	52	28.27	145	15	07.69	53.51	112.37
145	22	30	61	52	28.27	145	22	37.70	53.69	112.55
145	30	00	61	52	28.26	145	30	07.71	53.89	112.75
145	37	30	61	52	28.25	145	37	37.73	54.14	113.00
145	45	00	61	52	28.24	145	45	07.75	54.45	113.21
145	52	30	61	52	28.23	145	52	37.76	54.77	113.42
146	00	00	61	52	28.25	146	00	07.78	54.24	113.67
146	07	30	61	52	28.24	146	07	37.79	54.35	113.88
146	15	00	61	52	28.23	146	15	07.83	54.68	114.36
146	22	30	61	52	28.22	146	22	37.85	55.00	114.76
146	30	00	61	52	28.22	146	30	07.87	55.15	114.96
146	37	30	61	52	28.22	146	37	37.87	55.15	115.06
146	45	00	61	52	28.21	146	45	07.89	55.31	115.27
146	52	30	61	52	28.20	146	52	37.91	55.61	115.64

NAD 27 LATITUDE 61°52'30"

NAD 27 LATITUDE 61°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	61	52	28.20	147	00	07.91	55.72	115.55
147	07	30	61	52	28.20	147	07	37.94	55.65	116.04
147	15	00	61	52	28.19	147	15	07.94	55.94	116.11
147	22	30	61	52	28.20	147	22	37.95	55.78	116.24
147	30	00	61	52	28.19	147	30	07.97	55.90	116.49
147	37	30	61	52	28.19	147	37	37.98	56.04	116.63
147	45	00	61	52	28.18	147	45	07.98	56.26	116.65
147	52	30	61	52	28.18	147	52	37.99	56.38	116.78
148	00	00	61	52	28.19	148	00	07.93	55.92	115.92
148	07	30	61	52	28.18	148	07	37.98	56.48	116.55
148	15	00	61	52	28.16	148	15	08.00	56.87	116.93
148	22	30	61	52	28.15	148	22	38.01	57.19	117.13
148	30	00	61	52	28.15	148	30	08.03	57.19	117.35
148	37	30	61	52	28.15	148	37	38.04	57.27	117.55
148	45	00	61	52	28.14	148	45	08.06	57.44	117.73
148	52	30	61	52	28.13	148	52	38.05	57.84	117.66
149	00	00	61	52	28.12	149	00	07.99	58.24	116.80
149	07	30	61	52	28.12	149	07	38.00	58.32	116.93
149	15	00	61	52	28.12	149	15	07.99	58.08	116.73
149	22	30	61	52	28.12	149	22	37.98	58.11	116.65
149	30	00	61	52	28.12	149	30	07.99	58.28	116.81
149	37	30	61	52	28.12	149	37	38.01	58.16	117.10
149	45	00	61	52	28.12	149	45	08.03	58.30	117.33
149	52	30	61	52	28.11	149	52	38.04	58.46	117.54
150	00	00	61	52	28.03	150	00	07.99	60.87	116.74
150	07	30	61	52	28.03	150	07	37.99	60.91	116.84
150	15	00	61	52	28.03	150	15	08.00	60.95	116.94
150	22	30	61	52	28.03	150	22	38.01	61.00	117.03
150	30	00	61	52	28.03	150	30	08.02	61.04	117.13
150	37	30	61	52	28.02	150	37	38.03	61.15	117.41
150	45	00	61	52	28.02	150	45	08.04	61.20	117.50
150	52	30	61	52	28.02	150	52	38.05	61.24	117.60
151	00	00	61	52	28.02	151	00	08.04	61.33	117.48
151	07	30	61	52	28.01	151	07	37.93	61.59	115.87
151	15	00	61	52	27.99	151	15	07.99	62.15	116.77
151	22	30	61	52	27.98	151	22	38.03	62.37	117.42
151	30	00	61	52	28.00	151	30	08.31	61.97	121.43
151	37	30	61	52	27.99	151	37	37.98	62.19	116.66
151	45	00	61	52	27.99	151	45	07.87	62.10	114.97
151	52	30	61	52	27.96	151	52	37.85	63.26	114.73
152	00	00	61	52	27.95	152	00	07.83	63.48	114.49
152	07	30	61	52	27.93	152	07	37.82	63.92	114.34
152	15	00	61	52	27.93	152	15	07.83	64.03	114.39
152	22	30	61	52	27.90	152	22	37.82	65.01	114.26
152	30	00	61	52	27.89	152	30	07.81	65.39	114.19
152	37	30	61	52	27.88	152	37	37.81	65.60	114.11
152	45	00	61	52	27.87	152	45	07.82	65.81	114.32
152	52	30	61	52	27.85	152	52	37.87	66.66	115.05

NAD 27 LATITUDE 61°52'30"

NAD 27 LATITUDE 61°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	61	52	27.84	153	00	07.88	66.87	115.17
153	07	30	61	52	27.83	153	07	37.80	67.07	113.92
153	15	00	61	52	27.82	153	15	07.84	67.42	114.66
153	22	30	61	52	27.79	153	22	38.00	68.50	116.88
153	30	00	61	52	27.72	153	30	08.08	70.45	118.13
153	37	30	61	52	27.73	153	37	38.09	70.36	118.20
153	45	00	61	52	27.68	153	45	08.27	71.88	120.80
153	52	30	61	52	27.68	153	52	38.40	71.84	122.78
154	00	00	61	52	27.64	154	00	08.40	73.09	122.71
154	07	30	61	52	27.64	154	07	38.39	73.03	122.62
154	15	00	61	52	27.63	154	15	08.39	73.25	122.66
154	22	30	61	52	27.62	154	22	38.39	73.51	122.67
154	30	00	61	52	27.62	154	30	08.39	73.77	122.69
154	37	30	61	52	27.61	154	37	38.40	73.96	122.71
154	45	00	61	52	27.60	154	45	08.39	74.23	122.56
154	52	30	61	52	27.59	154	52	38.41	74.50	122.89
155	00	00	61	52	27.61	155	00	08.32	73.94	121.62
155	07	30	61	52	27.61	155	07	38.33	74.08	121.74
155	15	00	61	52	27.60	155	15	08.34	74.18	121.85
155	22	30	61	52	27.60	155	22	38.35	74.34	122.01
155	30	00	61	52	27.59	155	30	08.36	74.46	122.21
155	37	30	61	52	27.59	155	37	38.38	74.54	122.43
155	45	00	61	52	27.59	155	45	08.39	74.62	122.64
155	52	30	61	52	27.59	155	52	38.40	74.73	122.80
156	00	00	61	52	27.58	156	00	08.42	74.89	123.01
156	07	30	61	52	27.58	156	07	38.43	75.04	123.14
156	15	00	61	52	27.57	156	15	08.44	75.16	123.38
156	22	30	61	52	27.57	156	22	38.46	75.22	123.62
156	30	00	61	52	27.57	156	30	08.47	75.39	123.76
156	37	30	61	52	27.56	156	37	38.48	75.58	124.01
156	45	00	61	52	27.55	156	45	08.51	75.73	124.36
156	52	30	61	52	27.55	156	52	38.53	75.88	124.64
157	00	00	61	52	27.55	157	00	08.55	75.99	124.95
157	07	30	61	52	27.54	157	07	38.56	76.21	125.10
157	15	00	61	52	27.53	157	15	08.58	76.40	125.41
157	22	30	61	52	27.52	157	22	38.59	76.61	125.53
157	30	00	61	52	27.52	157	30	08.60	76.81	125.65
157	37	30	61	52	27.51	157	37	38.61	77.04	125.78
157	45	00	61	52	27.50	157	45	08.62	77.30	126.02
157	52	30	61	52	27.49	157	52	38.63	77.58	126.10
158	00	00	61	52	27.48	158	00	08.62	77.90	126.04
158	07	30	61	52	27.48	158	07	38.62	78.11	126.04
158	15	00	61	52	27.48	158	15	08.60	78.18	125.69
158	22	30	61	52	27.47	158	22	38.58	78.22	125.42
158	30	00	61	52	27.47	158	30	08.58	78.42	125.42
158	37	30	61	52	27.46	158	37	38.59	78.64	125.47
158	45	00	61	52	27.45	158	45	08.59	78.82	125.52
158	52	30	61	52	27.45	158	52	38.59	78.96	125.54

NAD 27 LATITUDE 61°52'30"

NAD 27 LATITUDE 61°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	61	52	27.44	159	00	08.60	79.32	125.66
159	07	30	61	52	27.43	159	07	38.59	79.40	125.60
159	15	00	61	52	27.44	159	15	06.59	79.34	125.46
159	22	30	61	52	27.43	159	22	38.58	79.52	125.39
159	30	00	61	52	27.42	159	30	08.57	79.78	125.20
159	37	30	61	52	27.42	159	37	38.53	80.00	124.70
159	45	00	61	52	27.41	159	45	08.50	80.20	124.23
159	52	30	61	52	27.40	159	52	38.50	80.49	124.20
160	00	00	61	52	27.39	160	00	08.49	80.63	124.13
160	07	30	61	52	27.39	160	07	38.50	80.78	124.18
160	15	00	61	52	27.39	160	15	08.50	80.94	124.22
160	22	30	61	52	27.38	160	22	38.50	81.02	124.25
160	30	00	61	52	27.38	160	30	08.50	81.14	124.26
160	37	30	61	52	27.38	160	37	38.51	81.18	124.32
160	45	00	61	52	27.38	160	45	08.52	81.16	124.52
160	52	30	61	52	27.37	160	52	38.52	81.36	124.55
161	00	00	61	52	27.37	161	00	08.52	81.55	124.53
161	07	30	61	52	27.36	161	07	38.52	81.74	124.57
161	15	00	61	52	27.36	161	15	08.53	81.87	124.67
161	22	30	61	52	27.35	161	22	38.54	82.02	124.76
161	30	00	61	52	27.34	161	30	08.54	82.24	124.83
161	37	30	61	52	27.34	161	37	38.55	82.44	124.88
161	45	00	61	52	27.33	161	45	08.55	82.57	124.97
161	52	30	61	52	27.33	161	52	38.56	82.78	125.05
162	00	00	61	52	27.32	162	00	08.56	82.86	125.14
162	07	30	61	52	27.32	162	07	38.56	83.02	125.16
162	15	00	61	52	27.31	162	15	08.56	83.28	125.10
162	22	30	61	52	27.30	162	22	38.56	83.54	125.04
162	30	00	61	52	27.29	162	30	08.55	83.79	124.98
162	37	30	61	52	27.29	162	37	38.55	84.01	124.95
162	45	00	61	52	27.28	162	45	08.55	84.25	125.01
162	52	30	61	52	27.27	162	52	38.56	84.47	125.04
163	00	00	61	52	27.27	163	00	08.55	84.66	125.00
163	07	30	61	52	27.26	163	07	38.55	84.93	124.95
163	15	00	61	52	27.25	163	15	08.56	85.09	125.04
163	22	30	61	52	27.24	163	22	38.56	85.31	125.06
163	30	00	61	52	27.24	163	30	08.55	85.54	124.99
163	37	30	61	52	27.23	163	37	38.55	85.82	124.90
163	45	00	61	52	27.22	163	45	08.54	86.09	124.82
163	52	30	61	52	27.21	163	52	38.54	86.37	124.75
164	00	00	61	52	27.20	164	00	08.53	86.69	124.69
164	07	30	61	52	27.19	164	07	38.53	86.89	124.62
164	15	00	61	52	27.19	164	15	08.53	87.12	124.66
164	22	30	61	52	27.18	164	22	38.53	87.37	124.64
164	30	00	61	52	27.17	164	30	08.53	87.59	124.61
164	37	30	61	52	27.16	164	37	38.52	87.89	124.59
164	45	00	61	52	27.15	164	45	08.52	88.19	124.54
164	52	30	61	52	27.14	164	52	38.52	88.42	124.50

NAD 27 LATITUDE 61°52'30"

NAD 27 LATITUDE 61°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
165	00	00	61	52	27.14	165	00	08.52	88.65	124.51
165	07	30	61	52	27.12	165	07	38.52	89.02	124.50
165	15	00	61	52	27.12	165	15	08.51	89.22	124.41
165	22	30	61	52	27.11	165	22	38.51	89.39	124.35
165	30	00	61	52	27.11	165	30	08.51	89.63	124.33
165	37	30	61	52	27.10	165	37	38.50	89.81	124.28
165	45	00	61	52	27.09	165	45	08.51	89.97	124.29
165	52	30	61	52	27.08	165	52	38.51	90.32	124.31
166	00	00	61	52	27.13	166	00	08.37	88.84	122.33
166	07	30	61	52	27.10	166	07	38.44	89.68	123.34
166	15	00	61	52	27.09	166	15	08.45	90.01	123.56
166	22	30	61	52	27.09	166	22	38.46	90.22	123.70
166	30	00	61	52	27.06	166	30	08.53	91.08	124.73
166	37	30	61	52	27.05	166	37	38.53	91.20	124.74
166	45	00	61	52	27.05	166	45	08.54	91.38	124.84
166	52	30	61	52	27.04	166	52	38.55	91.57	124.93
167	00	00	61	52	27.02	167	00	08.52	92.27	124.57
167	07	30	61	52	27.00	167	07	38.51	92.85	124.41
167	15	00	61	52	26.99	167	15	08.52	93.07	124.46
167	22	30	61	52	26.99	167	22	38.52	93.28	124.49
167	30	00	61	52	26.98	167	30	08.52	93.49	124.52
167	37	30	61	52	26.97	167	37	38.52	93.69	124.55
167	45	00	61	52	26.97	167	45	08.52	93.90	124.58
167	52	30	61	52	26.96	167	52	38.53	94.11	124.63
168	00	00	61	52	26.95	168	00	08.53	94.32	124.68

NAD 27 LATITUDE 61°52'30"

NAD 27 LATITUDE 62°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	61	59	58.85	141	00	07.63	35.45	111.04
141	07	30	61	59	58.84	141	07	37.65	35.77	111.27
141	15	00	61	59	58.83	141	15	07.66	36.10	111.50
141	22	30	61	59	58.82	141	22	37.67	36.49	111.68
141	30	00	61	59	58.80	141	30	07.68	37.00	111.83
141	37	30	61	59	58.79	141	37	37.69	37.58	111.95
141	45	00	61	59	58.76	141	45	07.70	38.39	112.10
141	52	30	61	59	58.73	141	52	37.71	39.32	112.24
142	00	00	61	59	58.69	142	00	07.71	40.57	112.30
142	07	30	61	59	58.64	142	07	37.72	42.09	112.29
142	15	00	61	59	58.60	142	15	07.71	43.37	112.30
142	22	30	61	59	58.57	142	22	37.72	44.34	112.37
142	30	00	61	59	58.55	142	30	07.73	44.90	112.52
142	37	30	61	59	58.54	142	37	37.74	45.32	112.71
142	45	00	61	59	58.52	142	45	07.76	45.75	112.89
142	52	30	61	59	58.51	142	52	37.77	46.25	113.08
143	00	00	61	59	58.49	143	00	07.78	46.73	113.26
143	07	30	61	59	58.48	143	07	37.79	47.15	113.44
143	15	00	61	59	58.47	143	15	07.77	47.36	113.11
143	22	30	61	59	58.46	143	22	37.71	47.60	112.26
143	30	00	61	59	58.46	143	30	07.64	47.66	111.27
143	37	30	61	59	58.45	143	37	37.57	47.83	110.14
143	45	00	61	59	58.44	143	45	07.57	48.18	110.12
143	52	30	61	59	58.42	143	52	37.57	48.79	110.23
144	00	00	61	59	58.37	144	00	07.64	50.37	111.17
144	07	30	61	59	58.36	144	07	37.62	50.67	110.95
144	15	00	61	59	58.35	144	15	07.63	50.98	111.11
144	22	30	61	59	58.34	144	22	37.64	51.29	111.25
144	30	00	61	59	58.34	144	30	07.64	51.53	111.22
144	37	30	61	59	58.33	144	37	37.65	51.84	111.36
144	45	00	61	59	58.32	144	45	07.65	52.05	111.36
144	52	30	61	59	58.31	144	52	37.65	52.28	111.41
145	00	00	61	59	58.32	145	00	07.65	52.11	111.39
145	07	30	61	59	58.31	145	07	37.67	52.19	111.66
145	15	00	61	59	58.32	145	15	07.69	52.14	111.92
145	22	30	61	59	58.31	145	22	37.70	52.21	112.15
145	30	00	61	59	58.30	145	30	07.72	52.50	112.43
145	37	30	61	59	58.29	145	37	37.75	52.91	112.84
145	45	00	61	59	58.28	145	45	07.77	53.28	113.15
145	52	30	61	59	58.27	145	52	37.79	53.64	113.44
146	00	00	61	59	58.26	146	00	07.78	53.77	113.26
146	07	30	61	59	58.25	146	07	37.80	54.07	113.61
146	15	00	61	59	58.24	146	15	07.82	54.44	113.87
146	22	30	61	59	58.23	146	22	37.84	54.73	114.17
146	30	00	61	59	58.23	146	30	07.86	54.96	114.41
146	37	30	61	59	58.22	146	37	37.86	55.02	114.45
146	45	00	61	59	58.22	146	45	07.90	55.10	114.93
146	52	30	61	59	58.21	146	52	37.92	55.28	115.31

NAD 27 LATITUDE 62°00'00"

NAD 27 LATITUDE 62°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	61	59	58.20	147	00	07.88	55.87	114.71
147	07	30	61	59	58.19	147	07	37.89	56.01	114.88
147	15	00	61	59	58.18	147	15	07.90	56.46	115.04
147	22	30	61	59	58.17	147	22	37.92	56.73	115.23
147	30	00	61	59	58.16	147	30	07.93	56.81	115.50
147	37	30	61	59	58.16	147	37	37.95	57.12	115.63
147	45	00	61	59	58.15	147	45	07.96	57.42	115.88
147	52	30	61	59	58.14	147	52	37.98	57.63	116.17
148	00	00	61	59	58.13	148	00	07.99	57.82	116.35
148	07	30	61	59	58.13	148	07	38.01	57.93	116.62
148	15	00	61	59	58.12	148	15	08.03	58.06	116.89
148	22	30	61	59	58.12	148	22	38.05	58.11	117.17
148	30	00	61	59	58.12	148	30	08.07	58.12	117.48
148	37	30	61	59	58.12	148	37	38.09	58.11	117.81
148	45	00	61	59	58.12	148	45	08.12	58.10	118.15
148	52	30	61	59	58.12	148	52	38.14	58.09	118.48
149	00	00	61	59	58.16	149	00	07.94	56.99	115.55
149	07	30	61	59	58.15	149	07	37.95	57.15	115.79
149	15	00	61	59	58.15	149	15	07.97	57.31	116.04
149	22	30	61	59	58.14	149	22	37.99	57.44	116.25
149	30	00	61	59	58.14	149	30	08.00	57.59	116.49
149	37	30	61	59	58.14	149	37	38.02	57.64	116.74
149	45	00	61	59	58.14	149	45	08.04	57.72	117.00
149	52	30	61	59	58.13	149	52	38.06	57.88	117.23
150	00	00	61	59	58.04	150	00	08.01	60.80	116.60
150	07	30	61	59	58.03	150	07	38.01	60.83	116.65
150	15	00	61	59	58.12	150	15	08.02	58.04	116.70
150	22	30	61	59	58.12	150	22	38.02	58.27	116.75
150	30	00	61	59	58.11	150	30	08.03	58.53	116.81
150	37	30	61	59	58.10	150	37	38.03	58.81	116.86
150	45	00	61	59	58.09	150	45	08.03	59.11	116.91
150	52	30	61	59	58.08	150	52	38.04	59.42	116.96
151	00	00	61	59	58.03	151	00	08.04	61.03	117.01
151	07	30	61	59	58.02	151	07	38.01	61.28	116.62
151	15	00	61	59	58.05	151	15	08.03	60.36	116.82
151	22	30	61	59	58.04	151	22	38.05	60.68	117.15
151	30	00	61	59	58.03	151	30	08.04	61.00	117.05
151	37	30	61	59	58.02	151	37	38.01	61.32	116.52
151	45	00	61	59	58.01	151	45	07.84	61.52	114.17
151	52	30	61	59	58.01	151	52	37.85	61.69	114.23
152	00	00	61	59	58.00	152	00	07.83	62.03	113.93
152	07	30	61	59	57.95	152	07	37.79	63.61	113.41
152	15	00	61	59	57.95	152	15	07.82	63.32	113.79
152	22	30	61	59	57.91	152	22	37.80	64.59	113.56
152	30	00	61	59	57.90	152	30	07.81	64.93	113.64
152	37	30	61	59	57.90	152	37	37.80	64.96	113.57
152	45	00	61	59	57.90	152	45	07.82	65.03	113.85
152	52	30	61	59	57.90	152	52	37.77	65.08	113.05

NAD 27 LATITUDE 62°00'00"

NAD 27 LATITUDE 62°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	61	59	57.89	153	00	07.77	65.43	113.13
153	07	30	61	59	57.87	153	07	37.81	65.79	113.65
153	15	00	61	59	57.86	153	15	07.85	66.14	114.23
153	22	30	61	59	57.80	153	22	37.99	68.08	116.28
153	30	00	61	59	57.74	153	30	08.06	69.95	117.38
153	37	30	61	59	57.73	153	37	38.08	70.30	117.59
153	45	00	61	59	57.70	153	45	08.37	71.26	121.79
153	52	30	61	59	57.68	153	52	38.38	71.90	121.99
154	00	00	61	59	57.66	154	00	08.41	72.56	122.47
154	07	30	61	59	57.65	154	07	38.41	72.83	122.48
154	15	00	61	59	57.64	154	15	08.42	73.09	122.51
154	22	30	61	59	57.63	154	22	38.42	73.36	122.55
154	30	00	61	59	57.62	154	30	08.41	73.62	122.45
154	37	30	61	59	57.62	154	37	38.41	73.81	122.47
154	45	00	61	59	57.61	154	45	08.41	74.08	122.44
154	52	30	61	59	57.60	154	52	38.42	74.36	122.55
155	00	00	61	59	57.60	155	00	08.43	74.36	122.69
155	07	30	61	59	57.60	155	07	38.43	74.36	122.69
155	15	00	61	59	57.62	155	15	08.34	73.74	121.44
155	22	30	61	59	57.62	155	22	38.36	73.83	121.66
155	30	00	61	59	57.61	155	30	08.37	73.95	121.88
155	37	30	61	59	57.61	155	37	38.39	74.04	122.10
155	45	00	61	59	57.61	155	45	08.40	74.10	122.34
155	52	30	61	59	57.60	155	52	38.42	74.17	122.55
156	00	00	61	59	57.59	156	00	08.44	74.54	122.83
156	07	30	61	59	57.59	156	07	38.45	74.60	123.03
156	15	00	61	59	57.59	156	15	08.47	74.68	123.22
156	22	30	61	59	57.59	156	22	38.48	74.72	123.43
156	30	00	61	59	57.59	156	30	08.49	74.74	123.61
156	37	30	61	59	57.58	156	37	38.51	74.91	123.86
156	45	00	61	59	57.57	156	45	08.53	75.20	124.08
156	52	30	61	59	57.57	156	52	38.54	75.36	124.31
157	00	00	61	59	57.55	157	00	08.55	75.69	124.51
157	07	30	61	59	57.54	157	07	38.57	76.12	124.73
157	15	00	61	59	57.51	157	15	08.60	76.95	126.15
157	22	30	61	59	57.52	157	22	38.61	76.80	125.26
157	30	00	61	59	57.52	157	30	08.62	76.71	125.42
157	37	30	61	59	57.52	157	37	38.64	76.87	125.71
157	45	00	61	59	57.51	157	45	08.66	77.19	126.05
157	52	30	61	59	57.50	157	52	38.67	77.41	126.18
158	00	00	61	59	57.51	158	00	08.66	77.22	126.03
158	07	30	61	59	57.50	158	07	38.66	77.39	126.00
158	15	00	61	59	57.50	158	15	08.65	77.53	125.89
158	22	30	61	59	57.49	158	22	38.64	77.68	125.79
158	30	00	61	59	57.48	158	30	08.64	77.85	125.71
158	37	30	61	59	57.48	158	37	38.63	78.03	125.62
158	45	00	61	59	57.47	158	45	08.61	78.40	125.34
158	52	30	61	59	57.46	158	52	38.59	78.66	125.08

NAD 27 LATITUDE 62°00'00"

NAD 27 LATITUDE 62°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	61	59	57.45	159	00	08.54	78.93	124.24
159	07	30	61	59	57.44	159	07	38.51	79.27	123.90
159	15	00	61	59	57.43	159	15	08.51	79.47	123.85
159	22	30	61	59	57.43	159	22	38.51	79.69	123.81
159	30	00	61	59	57.42	159	30	08.50	79.91	123.77
159	37	30	61	59	57.41	159	37	38.50	80.05	123.68
159	45	00	61	59	57.41	159	45	08.49	80.12	123.60
159	52	30	61	59	57.41	159	52	38.49	80.22	123.57
160	00	00	61	59	57.40	160	00	08.52	80.61	123.94
160	07	30	61	59	57.39	160	07	38.52	80.72	123.95
160	15	00	61	59	57.39	160	15	08.52	80.81	123.98
160	22	30	61	59	57.39	160	22	38.52	80.85	123.98
160	30	00	61	59	57.39	160	30	08.52	80.90	123.97
160	37	30	61	59	57.38	160	37	38.53	81.00	124.09
160	45	00	61	59	57.38	160	45	08.54	81.11	124.29
160	52	30	61	59	57.38	160	52	38.55	81.22	124.37
161	00	00	61	59	57.37	161	00	08.55	81.34	124.40
161	07	30	61	59	57.37	161	07	38.55	81.50	124.49
161	15	00	61	59	57.36	161	15	08.56	81.66	124.57
161	22	30	61	59	57.36	161	22	38.56	81.81	124.63
161	30	00	61	59	57.35	161	30	08.57	81.98	124.69
161	37	30	61	59	57.35	161	37	38.57	82.15	124.77
161	45	00	61	59	57.34	161	45	08.58	82.32	124.84
161	52	30	61	59	57.34	161	52	38.58	82.47	124.91
162	00	00	61	59	57.33	162	00	08.59	82.80	125.06
162	07	30	61	59	57.32	162	07	38.59	83.01	124.99
162	15	00	61	59	57.31	162	15	08.58	83.10	124.95
162	22	30	61	59	57.31	162	22	38.58	83.32	124.95
162	30	00	61	59	57.30	162	30	08.58	83.63	124.95
162	37	30	61	59	57.29	162	37	38.58	83.86	124.88
162	45	00	61	59	57.28	162	45	08.58	84.15	124.88
162	52	30	61	59	57.27	162	52	38.58	84.43	124.92
163	00	00	61	59	57.27	163	00	08.58	84.62	124.95
163	07	30	61	59	57.26	163	07	38.59	84.82	125.08
163	15	00	61	59	57.25	163	15	08.60	85.06	125.10
163	22	30	61	59	57.24	163	22	38.59	85.29	125.04
163	30	00	61	59	57.24	163	30	08.59	85.54	124.96
163	37	30	61	59	57.23	163	37	38.58	85.84	124.86
163	45	00	61	59	57.22	163	45	08.57	86.12	124.79
163	52	30	61	59	57.21	163	52	38.57	86.37	124.73
164	00	00	61	59	57.20	164	00	08.57	86.65	124.72
164	07	30	61	59	57.19	164	07	38.57	86.95	124.72
164	15	00	61	59	57.19	164	15	08.56	87.13	124.64
164	22	30	61	59	57.18	164	22	38.56	87.37	124.58
164	30	00	61	59	57.17	164	30	08.55	87.62	124.51
164	37	30	61	59	57.16	164	37	38.55	87.96	124.49
164	45	00	61	59	57.15	164	45	08.56	88.16	124.54
164	52	30	61	59	57.15	164	52	38.55	88.38	124.49

NAD 27 LATITUDE 62°00'00"

NAD 27 LATITUDE 62°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
165	00	00	61	59	57.14	165	00	08.55	88.63	124.39
165	07	30	61	59	57.13	165	07	38.54	88.86	124.33
165	15	00	61	59	57.12	165	15	08.54	89.06	124.27
165	22	30	61	59	57.12	165	22	38.53	89.24	124.22
165	30	00	61	59	57.11	165	30	08.53	89.45	124.20
165	37	30	61	59	57.10	165	37	38.53	89.65	124.23
165	45	00	61	59	57.10	165	45	08.54	89.84	124.24
165	52	30	61	59	57.09	165	52	38.54	90.02	124.31
166	00	00	61	59	57.09	166	00	08.54	90.23	124.31
166	07	30	61	59	57.08	166	07	38.54	90.40	124.25
166	15	00	61	59	57.07	166	15	08.53	90.58	124.19
166	22	30	61	59	57.07	166	22	38.53	90.76	124.13
166	30	00	61	59	57.06	166	30	08.53	90.95	124.08
166	37	30	61	59	57.06	166	37	38.52	91.14	124.03
166	45	00	61	59	57.05	166	45	08.52	91.33	123.97
166	52	30	61	59	57.04	166	52	38.51	91.52	123.92
167	00	00	61	59	57.03	167	00	08.51	91.86	123.89
167	07	30	61	59	57.02	167	07	38.51	92.22	123.83
167	15	00	61	59	57.01	167	15	08.51	92.56	123.80
167	22	30	61	59	57.00	167	22	38.51	92.88	123.79
167	30	00	61	59	56.99	167	30	08.51	93.20	123.79
167	37	30	61	59	56.98	167	37	38.51	93.51	123.80
167	45	00	61	59	56.97	167	45	08.51	93.82	123.81
167	52	30	61	59	56.96	167	52	38.51	94.12	123.82
168	00	00	61	59	56.96	168	00	08.51	94.12	123.82

NAD 27 LATITUDE 62°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	62	07	28.87	141	00	07.67	35.06	111.26
141	07	30	62	07	28.86	141	07	37.69	35.30	111.51
141	15	00	62	07	28.85	141	15	07.71	35.67	111.74
141	22	30	62	07	28.83	141	22	37.72	36.10	111.89
141	30	00	62	07	28.82	141	30	07.73	36.56	112.00
141	37	30	62	07	28.80	141	37	37.74	37.29	112.15
141	45	00	62	07	28.77	141	45	07.74	37.93	112.26
141	52	30	62	07	28.73	141	52	37.76	39.25	112.46
142	00	00	62	07	28.70	142	00	07.76	40.12	112.56
142	07	30	62	07	28.64	142	07	37.75	42.17	112.40
142	15	00	62	07	28.59	142	15	07.75	43.82	112.34
142	22	30	62	07	28.57	142	22	37.76	44.16	112.53
142	30	00	62	07	28.56	142	30	07.78	44.50	112.73
142	37	30	62	07	28.55	142	37	37.79	44.85	112.92
142	45	00	62	07	28.53	142	45	07.80	45.48	113.10
142	52	30	62	07	28.52	142	52	37.81	45.82	113.29
143	00	00	62	07	28.50	143	00	07.83	46.46	113.47
143	07	30	62	07	28.49	143	07	37.84	46.81	113.65
143	15	00	62	07	28.48	143	15	07.85	47.15	113.83
143	22	30	62	07	28.49	143	22	37.73	46.78	112.05
143	30	00	62	07	28.46	143	30	07.63	47.58	110.64
143	37	30	62	07	28.48	143	37	37.60	46.99	110.18
143	45	00	62	07	28.47	143	45	07.61	47.32	110.34
143	52	30	62	07	28.42	143	52	37.64	48.80	110.70
144	00	00	62	07	28.42	144	00	07.59	48.82	110.07
144	07	30	62	07	28.41	144	07	37.61	49.09	110.26
144	15	00	62	07	28.41	144	15	07.62	49.35	110.43
144	22	30	62	07	28.41	144	22	37.61	49.07	110.27
144	30	00	62	07	28.40	144	30	07.62	49.44	110.49
144	37	30	62	07	28.39	144	37	37.64	49.90	110.71
144	45	00	62	07	28.36	144	45	07.66	50.77	111.05
144	52	30	62	07	28.34	144	52	37.67	51.42	111.25
145	00	00	62	07	28.32	145	00	07.69	52.03	111.53
145	07	30	62	07	28.32	145	07	37.72	52.01	111.84
145	15	00	62	07	28.33	145	15	07.74	51.69	112.20
145	22	30	62	07	28.33	145	22	37.75	51.74	112.38
145	30	00	62	07	28.32	145	30	07.76	52.00	112.44
145	37	30	62	07	28.31	145	37	37.79	52.43	112.87
145	45	00	62	07	28.29	145	45	07.83	52.93	113.49
145	52	30	62	07	28.27	145	52	37.87	53.41	114.05
146	00	00	62	07	28.29	146	00	07.82	52.99	113.32
146	07	30	62	07	28.28	146	07	37.84	53.35	113.58
146	15	00	62	07	28.26	146	15	07.85	53.78	113.78
146	22	30	62	07	28.25	146	22	37.87	54.01	114.09
146	30	00	62	07	28.25	146	30	07.88	54.27	114.17
146	37	30	62	07	28.23	146	37	37.90	54.66	114.44
146	45	00	62	07	28.23	146	45	07.89	54.96	114.35
146	52	30	62	07	28.21	146	52	37.91	55.30	114.61

NAD 27 LATITUDE 62°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	62	07	28.20	147	00	07.91	55.58	114.66
147	07	30	62	07	28.19	147	07	37.92	55.93	114.79
147	15	00	62	07	28.19	147	15	07.94	56.14	115.05
147	22	30	62	07	28.18	147	22	37.96	56.33	115.37
147	30	00	62	07	28.17	147	30	07.98	56.54	115.72
147	37	30	62	07	28.17	147	37	38.01	56.67	116.10
147	45	00	62	07	28.17	147	45	07.99	56.72	115.81
147	52	30	62	07	28.16	147	52	37.99	56.82	115.88
148	00	00	62	07	28.15	148	00	07.99	57.15	115.80
148	07	30	62	07	28.15	148	07	38.01	57.16	116.12
148	15	00	62	07	28.15	148	15	08.03	57.17	116.45
148	22	30	62	07	28.15	148	22	38.05	57.30	116.76
148	30	00	62	07	28.15	148	30	08.07	57.34	117.00
148	37	30	62	07	28.15	148	37	38.09	57.34	117.33
148	45	00	62	07	28.15	148	45	08.12	57.34	117.66
148	52	30	62	07	28.16	148	52	38.12	57.05	117.74
149	00	00	62	07	28.19	149	00	07.95	56.16	115.22
149	07	30	62	07	28.18	149	07	37.97	56.42	115.45
149	15	00	62	07	28.17	149	15	07.98	56.60	115.69
149	22	30	62	07	28.17	149	22	38.00	56.77	115.95
149	30	00	62	07	28.16	149	30	08.02	56.93	116.23
149	37	30	62	07	28.16	149	37	38.04	57.06	116.49
149	45	00	62	07	28.15	149	45	08.05	57.19	116.72
149	52	30	62	07	28.15	149	52	38.07	57.35	116.97
150	00	00	62	07	28.15	150	00	08.06	57.39	116.77
150	07	30	62	07	28.14	150	07	38.06	57.47	116.84
150	15	00	62	07	28.14	150	15	08.06	57.65	116.90
150	22	30	62	07	28.13	150	22	38.07	57.92	116.95
150	30	00	62	07	28.12	150	30	08.07	58.22	117.01
150	37	30	62	07	28.11	150	37	38.07	58.38	116.96
150	45	00	62	07	28.10	150	45	08.07	58.70	117.00
150	52	30	62	07	28.04	150	52	38.07	60.58	116.99
151	00	00	62	07	28.04	151	00	08.06	60.72	116.91
151	07	30	62	07	28.03	151	07	38.03	61.07	116.38
151	15	00	62	07	28.05	151	15	08.02	60.31	116.32
151	22	30	62	07	28.05	151	22	38.07	60.33	116.94
151	30	00	62	07	28.04	151	30	08.05	60.65	116.74
151	37	30	62	07	28.03	151	37	38.02	60.87	116.25
151	45	00	62	07	28.02	151	45	07.82	61.28	113.39
151	52	30	62	07	28.00	151	52	37.83	61.91	113.48
152	00	00	62	07	27.99	152	00	07.81	62.16	113.20
152	07	30	62	07	27.96	152	07	37.78	63.09	112.81
152	15	00	62	07	27.96	152	15	07.80	63.17	113.07
152	22	30	62	07	27.93	152	22	37.78	64.13	112.85
152	30	00	62	07	27.92	152	30	07.79	64.35	112.93
152	37	30	62	07	27.92	152	37	37.80	64.51	113.01
152	45	00	62	07	27.90	152	45	07.81	64.90	113.15
152	52	30	62	07	27.90	152	52	37.81	64.96	113.24

NAD 27 LATITUDE 62°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	62	07	27.89	153	00	07.82	65.33	113.34
153	07	30	62	07	27.88	153	07	37.83	65.70	113.43
153	15	00	62	07	27.87	153	15	07.83	66.08	113.53
153	22	30	62	07	27.81	153	22	37.98	67.69	115.66
153	30	00	62	07	27.76	153	30	08.04	69.30	116.62
153	37	30	62	07	27.75	153	37	38.05	69.67	116.76
153	45	00	62	07	27.70	153	45	08.41	71.25	121.89
153	52	30	62	07	27.68	153	52	38.35	71.90	121.11
154	00	00	62	07	27.66	154	00	08.42	72.40	122.01
154	07	30	62	07	27.65	154	07	38.43	72.67	122.20
154	15	00	62	07	27.64	154	15	08.42	72.94	122.09
154	22	30	62	07	27.64	154	22	38.42	73.20	122.12
154	30	00	62	07	27.63	154	30	08.43	73.47	122.16
154	37	30	62	07	27.62	154	37	38.42	73.66	122.13
154	45	00	62	07	27.61	154	45	08.47	73.94	122.75
154	52	30	62	07	27.60	154	52	38.43	74.21	122.20
155	00	00	62	07	27.60	155	00	08.47	74.21	122.78
155	07	30	62	07	27.60	155	07	38.47	74.21	122.78
155	15	00	62	07	27.63	155	15	08.36	73.29	121.06
155	22	30	62	07	27.63	155	22	38.37	73.37	121.29
155	30	00	62	07	27.63	155	30	08.39	73.48	121.56
155	37	30	62	07	27.62	155	37	38.40	73.59	121.77
155	45	00	62	07	27.62	155	45	08.42	73.66	122.00
155	52	30	62	07	27.62	155	52	38.43	73.73	122.24
156	00	00	62	07	27.61	156	00	08.45	73.90	122.52
156	07	30	62	07	27.61	156	07	38.46	73.99	122.66
156	15	00	62	07	27.61	156	15	08.48	74.02	122.88
156	22	30	62	07	27.61	156	22	38.49	74.11	123.13
156	30	00	62	07	27.60	156	30	08.51	74.18	123.39
156	37	30	62	07	27.60	156	37	38.53	74.23	123.64
156	45	00	62	07	27.59	156	45	08.54	74.62	123.83
156	52	30	62	07	27.59	156	52	38.56	74.76	124.08
157	00	00	62	07	27.57	157	00	08.58	75.11	124.31
157	07	30	62	07	27.55	157	07	38.58	75.77	124.42
157	15	00	62	07	27.52	157	15	08.61	76.78	124.73
157	22	30	62	07	27.52	157	22	38.62	76.79	124.95
157	30	00	62	07	27.52	157	30	08.64	76.82	125.20
157	37	30	62	07	27.52	157	37	38.66	76.87	125.47
157	45	00	62	07	27.52	157	45	08.67	76.84	125.64
157	52	30	62	07	27.52	157	52	38.67	76.91	125.62
158	00	00	62	07	27.52	158	00	08.66	76.90	125.58
158	07	30	62	07	27.52	158	07	38.68	76.91	125.86
158	15	00	62	07	27.51	158	15	08.68	77.11	125.76
158	22	30	62	07	27.50	158	22	38.67	77.30	125.61
158	30	00	62	07	27.50	158	30	08.66	77.44	125.49
158	37	30	62	07	27.49	158	37	38.65	77.58	125.39
158	45	00	62	07	27.50	158	45	08.64	77.37	125.26
158	52	30	62	07	27.47	158	52	38.59	78.31	124.53

NAD 27 LATITUDE 62°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	62	07	27.44	159	00	08.54	79.12	123.79
159	07	30	62	07	27.44	159	07	38.53	79.29	123.72
159	15	00	62	07	27.43	159	15	08.53	79.48	123.65
159	22	30	62	07	27.43	159	22	38.52	79.66	123.57
159	30	00	62	07	27.42	159	30	08.52	79.82	123.49
159	37	30	62	07	27.42	159	37	38.51	79.95	123.36
159	45	00	62	07	27.41	159	45	08.51	80.08	123.29
159	52	30	62	07	27.41	159	52	38.51	80.23	123.33
160	00	00	62	07	27.40	160	00	08.53	80.38	123.63
160	07	30	62	07	27.40	160	07	38.53	80.49	123.65
160	15	00	62	07	27.39	160	15	08.53	80.64	123.70
160	22	30	62	07	27.39	160	22	38.53	80.76	123.70
160	30	00	62	07	27.39	160	30	08.53	80.85	123.71
160	37	30	62	07	27.39	160	37	38.55	80.88	123.99
160	45	00	62	07	27.38	160	45	08.56	80.98	124.14
160	52	30	62	07	27.38	160	52	38.56	81.10	124.14
161	00	00	62	07	27.38	161	00	08.57	81.09	124.24
161	07	30	62	07	27.37	161	07	38.58	81.25	124.32
161	15	00	62	07	27.37	161	15	08.58	81.41	124.39
161	22	30	62	07	27.36	161	22	38.59	81.57	124.47
161	30	00	62	07	27.36	161	30	08.59	81.72	124.55
161	37	30	62	07	27.36	161	37	38.60	81.89	124.61
161	45	00	62	07	27.35	161	45	08.60	82.06	124.68
161	52	30	62	07	27.34	161	52	38.61	82.23	124.74
162	00	00	62	07	27.33	162	00	08.63	82.57	125.03
162	07	30	62	07	27.33	162	07	38.62	82.57	125.00
162	15	00	62	07	27.33	162	15	08.62	82.69	124.93
162	22	30	62	07	27.32	162	22	38.61	83.12	124.82
162	30	00	62	07	27.30	162	30	08.60	83.57	124.69
162	37	30	62	07	27.29	162	37	38.59	83.89	124.55
162	45	00	62	07	27.29	162	45	08.59	84.04	124.58
162	52	30	62	07	27.28	162	52	38.60	84.21	124.64
163	00	00	62	07	27.27	163	00	08.61	84.42	124.73
163	07	30	62	07	27.27	163	07	38.61	84.63	124.80
163	15	00	62	07	27.26	163	15	08.61	84.84	124.78
163	22	30	62	07	27.25	163	22	38.62	85.29	124.89
163	30	00	62	07	27.24	163	30	08.61	85.48	124.83
163	37	30	62	07	27.23	163	37	38.61	85.77	124.74
163	45	00	62	07	27.22	163	45	08.60	86.04	124.72
163	52	30	62	07	27.21	163	52	38.60	86.30	124.69
164	00	00	62	07	27.20	164	00	08.60	86.64	124.67
164	07	30	62	07	27.19	164	07	38.60	86.91	124.67
164	15	00	62	07	27.18	164	15	08.60	87.15	124.62
164	22	30	62	07	27.18	164	22	38.59	87.37	124.48
164	30	00	62	07	27.17	164	30	08.58	87.68	124.37
164	37	30	62	07	27.16	164	37	38.58	87.91	124.34
164	45	00	62	07	27.15	164	45	08.58	88.14	124.38
164	52	30	62	07	27.15	164	52	38.58	88.33	124.34

NAD 27 LATITUDE 62°07'30"

NAD 27 LATITUDE 62°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
165	00	00	62	07	27.14	165	00	08.57	88.56	124.29
165	07	30	62	07	27.13	165	07	38.57	88.77	124.24
165	15	00	62	07	27.13	165	15	08.57	88.98	124.20
165	22	30	62	07	27.12	165	22	38.57	89.21	124.18
165	30	00	62	07	27.11	165	30	08.56	89.41	124.14
165	37	30	62	07	27.11	165	37	38.56	89.63	124.11
165	45	00	62	07	27.10	165	45	08.56	89.81	124.11
165	52	30	62	07	27.09	165	52	38.57	89.94	124.19
166	00	00	62	07	27.09	166	00	08.57	90.12	124.19
166	07	30	62	07	27.08	166	07	38.56	90.33	124.12
166	15	00	62	07	27.07	166	15	08.56	90.54	124.06
166	22	30	62	07	27.07	166	22	38.55	90.74	124.01
166	30	00	62	07	27.06	166	30	08.55	90.93	123.95
166	37	30	62	07	27.06	166	37	38.55	91.10	123.92
166	45	00	62	07	27.05	166	45	08.54	91.29	123.87
166	52	30	62	07	27.05	166	52	38.54	91.48	123.82
167	00	00	62	07	27.04	167	00	08.54	91.79	123.83
167	07	30	62	07	27.02	167	07	38.54	92.11	123.83
167	15	00	62	07	27.02	167	15	08.54	92.42	123.83
167	22	30	62	07	27.00	167	22	38.54	92.73	123.84
167	30	00	62	07	27.00	167	30	08.54	93.04	123.86
167	37	30	62	07	26.98	167	37	38.55	93.34	123.87
167	45	00	62	07	26.98	167	45	08.55	93.64	123.89
167	52	30	62	07	26.97	167	52	38.55	93.94	123.91
168	00	00	62	07	26.97	168	00	08.55	93.94	123.91

NAD 27 LATITUDE 62°07'30"

NAD 27 LATITUDE 62°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	62	14	58.87	141	00	07.70	34.96	111.19
141	07	30	62	14	58.87	141	07	37.72	35.11	111.49
141	15	00	62	14	58.85	141	15	07.74	35.49	111.68
141	22	30	62	14	58.84	141	22	37.74	36.01	111.80
141	30	00	62	14	58.82	141	30	07.75	36.49	111.93
141	37	30	62	14	58.81	141	37	37.76	36.92	112.08
141	45	00	62	14	58.80	141	45	07.78	37.31	112.24
141	52	30	62	14	58.78	141	52	37.79	37.69	112.41
142	00	00	62	14	58.77	142	00	07.78	37.97	112.34
142	07	30	62	14	58.73	142	07	37.82	39.21	112.94
142	15	00	62	14	58.69	142	15	07.84	40.58	113.17
142	22	30	62	14	58.62	142	22	37.78	42.86	112.32
142	30	00	62	14	58.57	142	30	07.83	44.14	112.97
142	37	30	62	14	58.56	142	37	37.84	44.47	113.16
142	45	00	62	14	58.55	142	45	07.85	44.81	113.35
142	52	30	62	14	58.53	142	52	37.86	45.45	113.53
143	00	00	62	14	58.56	143	00	07.73	43.97	111.59
143	07	30	62	14	58.63	143	07	37.57	42.52	109.31
143	15	00	62	14	58.62	143	15	07.58	42.84	109.50
143	22	30	62	14	58.60	143	22	37.60	43.17	109.69
143	30	00	62	14	58.59	143	30	07.61	43.50	109.87
143	37	30	62	14	58.58	143	37	37.61	44.00	109.85
143	45	00	62	14	58.57	143	45	07.62	44.34	110.02
143	52	30	62	14	58.55	143	52	37.62	44.88	109.92
144	00	00	62	14	58.53	144	00	07.62	45.53	109.94
144	07	30	62	14	58.51	144	07	37.61	46.00	109.87
144	15	00	62	14	58.50	144	15	07.61	46.49	109.85
144	22	30	62	14	58.49	144	22	37.62	46.81	110.06
144	30	00	62	14	58.48	144	30	07.64	47.14	110.26
144	37	30	62	14	58.45	144	37	37.65	47.87	110.48
144	45	00	62	14	58.45	144	45	07.67	48.08	110.67
144	52	30	62	14	58.43	144	52	37.69	48.52	110.93
145	00	00	62	14	58.40	145	00	07.70	49.55	111.17
145	07	30	62	14	58.37	145	07	37.72	50.60	111.41
145	15	00	62	14	58.35	145	15	07.74	51.12	111.67
145	22	30	62	14	58.34	145	22	37.75	51.43	111.84
145	30	00	62	14	58.33	145	30	07.78	51.69	112.26
145	37	30	62	14	58.32	145	37	37.81	52.04	112.69
145	45	00	62	14	58.31	145	45	07.84	52.45	113.17
145	52	30	62	14	58.29	145	52	37.87	52.86	113.61
146	00	00	62	14	58.30	146	00	07.83	52.59	113.10
146	07	30	62	14	58.29	146	07	37.85	52.94	113.36
146	15	00	62	14	58.28	146	15	07.87	53.34	113.55
146	22	30	62	14	58.27	146	22	37.89	53.64	113.93
146	30	00	62	14	58.26	146	30	07.92	54.01	114.31
146	37	30	62	14	58.25	146	37	37.92	54.23	114.33
146	45	00	62	14	58.24	146	45	07.93	54.51	114.48
146	52	30	62	14	58.23	146	52	37.95	54.71	114.80

NAD 27 LATITUDE 62°15'00"

NAD 27 LATITUDE 62°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	62	14	58.22	147	00	07.93	55.13	114.45
147	07	30	62	14	58.21	147	07	37.95	55.43	114.74
147	15	00	62	14	58.20	147	15	07.98	55.72	115.14
147	22	30	62	14	58.20	147	22	37.99	55.77	115.30
147	30	00	62	14	58.20	147	30	08.01	55.88	115.57
147	37	30	62	14	58.19	147	37	38.03	55.93	115.90
147	45	00	62	14	58.19	147	45	08.05	56.01	116.27
147	52	30	62	14	58.19	147	52	38.07	56.10	116.44
148	00	00	62	14	58.18	148	00	07.99	56.43	115.28
148	07	30	62	14	58.19	148	07	37.99	56.18	115.39
148	15	00	62	14	58.19	148	15	08.01	56.12	115.66
148	22	30	62	14	58.19	148	22	38.03	56.03	115.90
148	30	00	62	14	58.20	148	30	08.03	55.83	115.90
148	37	30	62	14	58.20	148	37	38.05	55.75	116.16
148	45	00	62	14	58.20	148	45	08.07	55.71	116.45
148	52	30	62	14	58.21	148	52	38.08	55.55	116.66
149	00	00	62	14	58.21	149	00	07.97	55.50	115.09
149	07	30	62	14	58.20	149	07	37.99	55.73	115.28
149	15	00	62	14	58.19	149	15	08.00	55.95	115.49
149	22	30	62	14	58.19	149	22	38.02	56.19	115.73
149	30	00	62	14	58.18	149	30	08.04	56.33	116.01
149	37	30	62	14	58.18	149	37	38.05	56.47	116.27
149	45	00	62	14	58.17	149	45	08.07	56.58	116.51
149	52	30	62	14	58.17	149	52	38.09	56.64	116.79
150	00	00	62	14	58.17	150	00	08.10	56.58	116.90
150	07	30	62	14	58.17	150	07	38.11	56.78	117.01
150	15	00	62	14	58.16	150	15	08.11	57.11	117.06
150	22	30	62	14	58.14	150	22	38.11	57.47	117.10
150	30	00	62	14	58.13	150	30	08.11	57.83	117.14
150	37	30	62	14	58.12	150	37	38.12	58.18	117.17
150	45	00	62	14	58.09	150	45	08.10	59.20	116.94
150	52	30	62	14	58.10	150	52	38.08	58.86	116.68
151	00	00	62	14	58.04	151	00	08.04	60.56	116.11
151	07	30	62	14	58.04	151	07	38.05	60.61	116.21
151	15	00	62	14	58.08	151	15	08.08	59.31	116.64
151	22	30	62	14	58.07	151	22	38.09	59.61	116.84
151	30	00	62	14	58.06	151	30	08.12	60.02	117.16
151	37	30	62	14	58.04	151	37	38.14	60.59	117.48
151	45	00	62	14	58.02	151	45	07.79	61.42	112.43
151	52	30	62	14	58.01	151	52	37.79	61.73	112.48
152	00	00	62	14	58.00	152	00	07.79	62.04	112.52
152	07	30	62	14	57.99	152	07	37.85	62.35	113.29
152	15	00	62	14	57.98	152	15	07.80	62.66	112.61
152	22	30	62	14	57.95	152	22	37.83	63.34	112.99
152	30	00	62	14	57.94	152	30	07.83	63.68	113.07
152	37	30	62	14	57.93	152	37	37.84	64.04	113.16
152	45	00	62	14	57.92	152	45	07.85	64.44	113.31
152	52	30	62	14	57.91	152	52	37.86	64.81	113.41

NAD 27 LATITUDE 62°15'00"

NAD 27 LATITUDE 62°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	62	14	57.89	153	00	07.86	65.20	113.52
153	07	30	62	14	57.88	153	07	37.87	65.60	113.64
153	15	00	62	14	57.87	153	15	07.88	66.01	113.77
153	22	30	62	14	57.86	153	22	37.89	66.42	113.89
153	30	00	62	14	57.84	153	30	07.90	66.82	114.06
153	37	30	62	14	57.83	153	37	37.91	67.20	114.15
153	45	00	62	14	57.82	153	45	07.91	67.57	114.23
153	52	30	62	14	57.81	153	52	37.92	67.91	114.28
154	00	00	62	14	57.76	154	00	07.95	69.31	114.75
154	07	30	62	14	57.75	154	07	37.96	69.63	114.93
154	15	00	62	14	57.74	154	15	07.97	69.95	115.12
154	22	30	62	14	57.73	154	22	37.99	70.27	115.31
154	30	00	62	14	57.72	154	30	08.00	70.60	115.49
154	37	30	62	14	57.71	154	37	38.01	70.93	115.68
154	45	00	62	14	57.62	154	45	08.51	73.78	122.83
154	52	30	62	14	57.61	154	52	38.51	74.06	122.87
155	00	00	62	14	57.61	155	00	08.51	74.06	122.87
155	07	30	62	14	57.61	155	07	38.51	74.06	122.87
155	15	00	62	14	57.65	155	15	08.35	72.81	120.52
155	22	30	62	14	57.64	155	22	38.38	73.00	121.00
155	30	00	62	14	57.64	155	30	08.40	73.09	121.26
155	37	30	62	14	57.64	155	37	38.41	73.14	121.48
155	45	00	62	14	57.64	155	45	08.43	73.20	121.70
155	52	30	62	14	57.63	155	52	38.45	73.25	121.92
156	00	00	62	14	57.63	156	00	08.46	73.31	122.14
156	07	30	62	14	57.63	156	07	38.48	73.38	122.37
156	15	00	62	14	57.63	156	15	08.49	73.43	122.58
156	22	30	62	14	57.62	156	22	38.51	73.55	122.82
156	30	00	62	14	57.62	156	30	08.53	73.71	123.09
156	37	30	62	14	57.62	156	37	38.54	73.77	123.31
156	45	00	62	14	57.60	156	45	08.56	74.28	123.64
156	52	30	62	14	57.59	156	52	38.57	74.57	123.67
157	00	00	62	14	57.58	157	00	08.57	74.86	123.70
157	07	30	62	14	57.57	157	07	38.57	75.15	123.73
157	15	00	62	14	57.52	157	15	08.59	76.81	124.00
157	22	30	62	14	57.52	157	22	38.61	76.72	124.27
157	30	00	62	14	57.52	157	30	08.63	76.64	124.58
157	37	30	62	14	57.52	157	37	38.64	76.63	124.77
157	45	00	62	14	57.52	157	45	08.65	76.69	124.95
157	52	30	62	14	57.52	157	52	38.67	76.69	125.12
158	00	00	62	14	57.53	158	00	08.68	76.59	125.26
158	07	30	62	14	57.52	158	07	38.68	76.66	125.25
158	15	00	62	14	57.52	158	15	08.67	76.70	125.19
158	22	30	62	14	57.52	158	22	38.67	76.84	125.11
158	30	00	62	14	57.52	158	30	08.66	76.64	125.01
158	37	30	62	14	57.52	158	37	38.65	76.72	124.92
158	45	00	62	14	57.52	158	45	08.65	76.83	124.83
158	52	30	62	14	57.50	158	52	38.63	77.51	124.56

NAD 27 LATITUDE 62°15'00"

NAD 27 LATITUDE 62°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	62	14	57.47	159	00	08.60	78.22	124.09
159	07	30	62	14	57.44	159	07	38.56	79.32	123.54
159	15	00	62	14	57.43	159	15	08.55	79.48	123.45
159	22	30	62	14	57.43	159	22	38.55	79.64	123.36
159	30	00	62	14	57.42	159	30	08.54	79.80	123.27
159	37	30	62	14	57.42	159	37	38.53	79.97	123.19
159	45	00	62	14	57.41	159	45	08.53	80.13	123.11
159	52	30	62	14	57.41	159	52	38.52	80.30	123.06
160	00	00	62	14	57.41	160	00	08.54	80.29	123.36
160	07	30	62	14	57.40	160	07	38.55	80.41	123.36
160	15	00	62	14	57.40	160	15	08.55	80.65	123.41
160	22	30	62	14	57.38	160	22	38.56	80.99	123.51
160	30	00	62	14	57.38	160	30	08.56	81.19	123.55
160	37	30	62	14	57.37	160	37	38.56	81.34	123.59
160	45	00	62	14	57.37	160	45	08.57	81.40	123.67
160	52	30	62	14	57.37	160	52	38.57	81.42	123.70
161	00	00	62	14	57.39	161	00	08.60	80.83	124.09
161	07	30	62	14	57.38	161	07	38.60	81.00	124.16
161	15	00	62	14	57.38	161	15	08.61	81.16	124.23
161	22	30	62	14	57.37	161	22	38.61	81.31	124.31
161	30	00	62	14	57.37	161	30	08.62	81.47	124.38
161	37	30	62	14	57.36	161	37	38.62	81.64	124.45
161	45	00	62	14	57.36	161	45	08.63	81.81	124.52
161	52	30	62	14	57.35	161	52	38.63	81.99	124.58
162	00	00	62	14	57.33	162	00	08.65	82.70	124.89
162	07	30	62	14	57.32	162	07	38.65	82.83	124.84
162	15	00	62	14	57.32	162	15	08.64	82.98	124.77
162	22	30	62	14	57.31	162	22	38.64	83.24	124.67
162	30	00	62	14	57.30	162	30	08.63	83.57	124.58
162	37	30	62	14	57.30	162	37	38.63	83.67	124.52
162	45	00	62	14	57.29	162	45	08.62	83.79	124.43
162	52	30	62	14	57.29	162	52	38.62	83.91	124.40
163	00	00	62	14	57.28	163	00	08.63	84.13	124.54
163	07	30	62	14	57.28	163	07	38.63	84.33	124.53
163	15	00	62	14	57.27	163	15	08.63	84.58	124.64
163	22	30	62	14	57.26	163	22	38.63	84.88	124.61
163	30	00	62	14	57.25	163	30	08.63	85.20	124.65
163	37	30	62	14	57.24	163	37	38.64	85.38	124.72
163	45	00	62	14	57.23	163	45	08.64	85.72	124.75
163	52	30	62	14	57.22	163	52	38.63	86.17	124.66
164	00	00	62	14	57.20	164	00	08.63	86.66	124.64
164	07	30	62	14	57.19	164	07	38.63	86.90	124.59
164	15	00	62	14	57.19	164	15	08.63	87.15	124.54
164	22	30	62	14	57.18	164	22	38.62	87.40	124.46
164	30	00	62	14	57.17	164	30	08.62	87.64	124.39
164	37	30	62	14	57.16	164	37	38.61	87.88	124.35
164	45	00	62	14	57.15	164	45	08.61	88.11	124.31
164	52	30	62	14	57.15	164	52	38.61	88.32	124.26

NAD 27 LATITUDE 62°15'00"

NAD 27 LATITUDE 62°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
165	00	00	62	14	57.14	165	00	08.60	88.53	124.21
165	07	30	62	14	57.13	165	07	38.60	88.72	124.16
165	15	00	62	14	57.13	165	15	08.60	88.92	124.11
165	22	30	62	14	57.12	165	22	38.60	89.11	124.09
165	30	00	62	14	57.12	165	30	08.60	89.30	124.10
165	37	30	62	14	57.11	165	37	38.59	89.52	124.03
165	45	00	62	14	57.10	165	45	08.59	89.72	124.01
165	52	30	62	14	57.09	165	52	38.59	89.92	123.99
166	00	00	62	14	57.09	166	00	08.59	90.10	123.97
166	07	30	62	14	57.08	166	07	38.59	90.31	123.97
166	15	00	62	14	57.08	166	15	08.59	90.50	123.93
166	22	30	62	14	57.07	166	22	38.58	90.70	123.89
166	30	00	62	14	57.06	166	30	08.58	90.89	123.84
166	37	30	62	14	57.06	166	37	38.58	91.08	123.79
166	45	00	62	14	57.05	166	45	08.57	91.28	123.74
166	52	30	62	14	57.05	166	52	38.57	91.47	123.68
167	00	00	62	14	57.03	167	00	08.57	91.78	123.70
167	07	30	62	14	57.02	167	07	38.57	92.09	123.71
167	15	00	62	14	57.02	167	15	08.57	92.39	123.72
167	22	30	62	14	57.01	167	22	38.57	92.70	123.73
167	30	00	62	14	57.00	167	30	08.57	93.00	123.74
167	37	30	62	14	56.99	167	37	38.57	93.30	123.76
167	45	00	62	14	56.98	167	45	08.57	93.60	123.78
167	52	30	62	14	56.97	167	52	38.58	93.90	123.79
168	00	00	62	14	56.97	168	00	08.57	93.90	123.79

NAD 27 LATITUDE 62°15'00"

NAD 27 LATITUDE 62°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	62	22	28.84	141	00	07.69	35.87	110.53
141	07	30	62	22	28.83	141	07	37.70	36.28	110.72
141	15	00	62	22	28.82	141	15	07.72	36.56	110.95
141	22	30	62	22	28.81	141	22	37.73	36.77	111.19
141	30	00	62	22	28.80	141	30	07.75	37.02	111.42
141	37	30	62	22	28.80	141	37	37.76	37.30	111.62
141	45	00	62	22	28.79	141	45	07.78	37.62	111.81
141	52	30	62	22	28.78	141	52	37.77	37.87	111.70
142	00	00	62	22	28.77	142	00	07.78	38.21	111.78
142	07	30	62	22	28.76	142	07	37.78	38.55	111.88
142	15	00	62	22	28.74	142	15	07.79	38.89	112.00
142	22	30	62	22	28.73	142	22	37.78	39.24	111.88
142	30	00	62	22	28.71	142	30	07.72	40.02	111.04
142	37	30	62	22	28.67	142	37	37.71	41.12	110.80
142	45	00	62	22	28.68	142	45	07.66	40.76	110.06
142	52	30	62	22	28.67	142	52	37.65	41.19	109.95
143	00	00	62	22	28.65	143	00	07.62	41.72	109.53
143	07	30	62	22	28.64	143	07	37.63	42.06	109.71
143	15	00	62	22	28.63	143	15	07.63	42.48	109.75
143	22	30	62	22	28.62	143	22	37.65	42.81	109.94
143	30	00	62	22	28.61	143	30	07.66	43.14	110.12
143	37	30	62	22	28.60	143	37	37.67	43.47	110.30
143	45	00	62	22	28.59	143	45	07.68	43.80	110.47
143	52	30	62	22	28.57	143	52	37.68	44.29	110.46
144	00	00	62	22	28.55	144	00	07.69	44.89	110.59
144	07	30	62	22	28.54	144	07	37.68	45.34	110.46
144	15	00	62	22	28.52	144	15	07.68	45.82	110.42
144	22	30	62	22	28.50	144	22	37.68	46.31	110.41
144	30	00	62	22	28.49	144	30	07.69	46.64	110.57
144	37	30	62	22	28.48	144	37	37.70	46.99	110.74
144	45	00	62	22	28.47	144	45	07.72	47.34	110.92
144	52	30	62	22	28.46	144	52	37.73	47.68	111.19
145	00	00	62	22	28.44	145	00	07.75	48.16	111.38
145	07	30	62	22	28.42	145	07	37.76	48.91	111.54
145	15	00	62	22	28.39	145	15	07.77	49.92	111.70
145	22	30	62	22	28.37	145	22	37.78	50.58	111.89
145	30	00	62	22	28.36	145	30	07.79	50.68	112.06
145	37	30	62	22	28.36	145	37	37.81	50.78	112.25
145	45	00	62	22	28.34	145	45	07.85	51.37	112.80
145	52	30	62	22	28.33	145	52	37.87	51.78	113.12
146	00	00	62	22	28.32	146	00	07.86	51.99	113.02
146	07	30	62	22	28.31	146	07	37.88	52.27	113.34
146	15	00	62	22	28.30	146	15	07.89	52.71	113.49
146	22	30	62	22	28.29	146	22	37.92	52.95	113.83
146	30	00	62	22	28.28	146	30	07.94	53.19	114.16
146	37	30	62	22	28.27	146	37	37.96	53.45	114.40
146	45	00	62	22	28.27	146	45	07.98	53.68	114.71
146	52	30	62	22	28.26	146	52	37.99	53.97	114.90

NAD 27 LATITUDE 62°22'30"

NAD 27 LATITUDE 62°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	62	22	28.24	147	00	07.94	54.51	114.10
147	07	30	62	22	28.23	147	07	37.96	54.67	114.44
147	15	00	62	22	28.23	147	15	07.98	54.87	114.70
147	22	30	62	22	28.23	147	22	38.00	54.96	115.05
147	30	00	62	22	28.22	147	30	08.03	55.06	115.39
147	37	30	62	22	28.23	147	37	38.02	54.69	115.27
147	45	00	62	22	28.24	147	45	08.03	54.62	115.49
147	52	30	62	22	28.25	147	52	38.03	54.27	115.39
148	00	00	62	22	28.23	148	00	07.96	54.84	114.42
148	07	30	62	22	28.24	148	07	37.95	54.48	114.36
148	15	00	62	22	28.24	148	15	07.96	54.52	114.49
148	22	30	62	22	28.24	148	22	37.98	54.57	114.68
148	30	00	62	22	28.24	148	30	08.00	54.54	114.97
148	37	30	62	22	28.24	148	37	38.02	54.53	115.29
148	45	00	62	22	28.24	148	45	08.04	54.57	115.66
148	52	30	62	22	28.23	148	52	38.07	54.67	116.01
149	00	00	62	22	28.23	149	00	08.00	54.96	115.01
149	07	30	62	22	28.22	149	07	38.01	55.17	115.21
149	15	00	62	22	28.21	149	15	08.03	55.37	115.40
149	22	30	62	22	28.21	149	22	38.04	55.54	115.62
149	30	00	62	22	28.20	149	30	08.06	55.69	115.86
149	37	30	62	22	28.20	149	37	38.08	55.83	116.11
149	45	00	62	22	28.19	149	45	08.09	55.99	116.35
149	52	30	62	22	28.19	149	52	38.11	56.11	116.59
150	00	00	62	22	28.18	150	00	08.15	56.34	117.13
150	07	30	62	22	28.17	150	07	38.16	56.59	117.23
150	15	00	62	22	28.16	150	15	08.16	56.94	117.27
150	22	30	62	22	28.15	150	22	38.16	57.30	117.30
150	30	00	62	22	28.14	150	30	08.16	57.67	117.34
150	37	30	62	22	28.13	150	37	38.16	58.03	117.37
150	45	00	62	22	28.10	150	45	08.10	58.84	116.46
150	52	30	62	22	28.08	150	52	38.08	59.34	116.16
151	00	00	62	22	28.05	151	00	08.05	60.34	115.72
151	07	30	62	22	28.05	151	07	38.06	60.39	115.81
151	15	00	62	22	28.09	151	15	08.17	59.23	117.50
151	22	30	62	22	28.07	151	22	38.17	59.65	117.51
151	30	00	62	22	28.06	151	30	08.17	60.13	117.47
151	37	30	62	22	28.05	151	37	38.18	60.36	117.54
151	45	00	62	22	28.02	151	45	07.83	61.30	112.62
151	52	30	62	22	28.01	151	52	37.84	61.61	112.67
152	00	00	62	22	28.00	152	00	07.84	61.92	112.71
152	07	30	62	22	27.99	152	07	37.86	62.23	113.05
152	15	00	62	22	27.98	152	15	07.85	62.54	112.80
152	22	30	62	22	27.97	152	22	37.85	62.85	112.85
152	30	00	62	22	27.96	152	30	07.86	63.21	112.96
152	37	30	62	22	27.94	152	37	37.88	63.85	113.28
152	45	00	62	22	27.93	152	45	07.89	64.25	113.44
152	52	30	62	22	27.91	152	52	37.90	64.63	113.55

NAD 27 LATITUDE 62°22'30"

NAD 27 LATITUDE 62°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	62	22	27.90	153	00	07.91	65.04	113.67
153	07	30	62	22	27.89	153	07	37.92	65.46	113.82
153	15	00	62	22	27.87	153	15	07.93	65.91	113.98
153	22	30	62	22	27.86	153	22	37.94	66.37	114.20
153	30	00	62	22	27.84	153	30	07.95	66.81	114.34
153	37	30	62	22	27.83	153	37	37.96	67.23	114.46
153	45	00	62	22	27.82	153	45	07.97	67.62	114.55
153	52	30	62	22	27.80	153	52	37.97	67.96	114.61
154	00	00	62	22	27.78	154	00	07.99	68.80	114.90
154	07	30	62	22	27.77	154	07	38.01	69.12	115.09
154	15	00	62	22	27.76	154	15	08.02	69.46	115.28
154	22	30	62	22	27.75	154	22	38.03	69.80	115.47
154	30	00	62	22	27.73	154	30	08.04	70.15	115.66
154	37	30	62	22	27.72	154	37	38.06	70.49	115.85
154	45	00	62	22	27.62	154	45	08.55	73.63	122.92
154	52	30	62	22	27.61	154	52	38.55	73.90	122.96
155	00	00	62	22	27.61	155	00	08.55	73.90	122.96
155	07	30	62	22	27.61	155	07	38.55	73.90	122.96
155	15	00	62	22	27.67	155	15	08.35	72.17	119.99
155	22	30	62	22	27.67	155	22	38.37	72.27	120.30
155	30	00	62	22	27.66	155	30	08.39	72.39	120.64
155	37	30	62	22	27.66	155	37	38.42	72.59	121.10
155	45	00	62	22	27.65	155	45	08.44	72.65	121.33
155	52	30	62	22	27.65	155	52	38.45	72.71	121.56
156	00	00	62	22	27.65	156	00	08.47	72.76	121.81
156	07	30	62	22	27.65	156	07	38.49	72.80	122.04
156	15	00	62	22	27.65	156	15	08.50	72.83	122.26
156	22	30	62	22	27.64	156	22	38.52	72.91	122.46
156	30	00	62	22	27.64	156	30	08.53	73.00	122.66
156	37	30	62	22	27.64	156	37	38.55	73.07	122.86
156	45	00	62	22	27.61	156	45	08.58	73.85	123.34
156	52	30	62	22	27.60	156	52	38.55	74.24	122.98
157	00	00	62	22	27.59	157	00	08.55	74.63	122.94
157	07	30	62	22	27.58	157	07	38.54	75.01	122.78
157	15	00	62	22	27.52	157	15	08.53	76.75	122.67
157	22	30	62	22	27.52	157	22	38.57	76.62	123.20
157	30	00	62	22	27.52	157	30	08.59	76.68	123.47
157	37	30	62	22	27.53	157	37	38.62	76.60	123.97
157	45	00	62	22	27.53	157	45	08.64	76.57	124.15
157	52	30	62	22	27.53	157	52	38.65	76.55	124.34
158	00	00	62	22	27.53	158	00	08.65	76.49	124.41
158	07	30	62	22	27.53	158	07	38.66	76.38	124.53
158	15	00	62	22	27.53	158	15	08.68	76.40	124.80
158	22	30	62	22	27.53	158	22	38.68	76.39	124.75
158	30	00	62	22	27.54	158	30	08.67	76.31	124.66
158	37	30	62	22	27.53	158	37	38.67	76.34	124.61
158	45	00	62	22	27.53	158	45	08.66	76.47	124.50
158	52	30	62	22	27.51	158	52	38.65	77.05	124.34

NAD 27 LATITUDE 62°22'30"

NAD 27 LATITUDE 62°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	62	22	27.48	159	00	08.62	77.88	123.99
159	07	30	62	22	27.46	159	07	38.60	78.70	123.58
159	15	00	62	22	27.43	159	15	08.57	79.41	123.27
159	22	30	62	22	27.43	159	22	38.57	79.61	123.20
159	30	00	62	22	27.42	159	30	08.56	79.80	123.12
159	37	30	62	22	27.42	159	37	38.56	79.95	123.03
159	45	00	62	22	27.41	159	45	08.55	80.11	122.95
159	52	30	62	22	27.41	159	52	38.55	80.29	122.86
160	00	00	62	22	27.41	160	00	08.57	80.28	123.17
160	07	30	62	22	27.40	160	07	38.57	80.40	123.17
160	15	00	62	22	27.40	160	15	08.57	80.55	123.19
160	22	30	62	22	27.39	160	22	38.57	80.83	123.23
160	30	00	62	22	27.38	160	30	08.58	81.11	123.29
160	37	30	62	22	27.37	160	37	38.58	81.32	123.37
160	45	00	62	22	27.37	160	45	08.58	81.42	123.36
160	52	30	62	22	27.37	160	52	38.58	81.49	123.34
161	00	00	62	22	27.40	161	00	08.62	80.57	123.93
161	07	30	62	22	27.39	161	07	38.63	80.74	124.00
161	15	00	62	22	27.39	161	15	08.63	80.90	124.08
161	22	30	62	22	27.38	161	22	38.64	81.06	124.15
161	30	00	62	22	27.38	161	30	08.64	81.22	124.22
161	37	30	62	22	27.37	161	37	38.65	81.38	124.29
161	45	00	62	22	27.37	161	45	08.65	81.55	124.36
161	52	30	62	22	27.36	161	52	38.66	81.74	124.42
162	00	00	62	22	27.33	162	00	08.68	82.74	124.82
162	07	30	62	22	27.32	162	07	38.68	82.94	124.73
162	15	00	62	22	27.32	162	15	08.67	83.03	124.69
162	22	30	62	22	27.31	162	22	38.67	83.23	124.60
162	30	00	62	22	27.30	162	30	08.66	83.49	124.53
162	37	30	62	22	27.30	162	37	38.66	83.61	124.48
162	45	00	62	22	27.29	162	45	08.65	83.76	124.41
162	52	30	62	22	27.29	162	52	38.65	83.92	124.38
163	00	00	62	22	27.29	163	00	08.65	84.03	124.43
163	07	30	62	22	27.28	163	07	38.66	84.19	124.48
163	15	00	62	22	27.27	163	15	08.66	84.42	124.54
163	22	30	62	22	27.26	163	22	38.67	84.69	124.62
163	30	00	62	22	27.25	163	30	08.67	84.97	124.66
163	37	30	62	22	27.25	163	37	38.67	85.23	124.62
163	45	00	62	22	27.23	163	45	08.67	85.59	124.61
163	52	30	62	22	27.23	163	52	38.66	85.83	124.55
164	00	00	62	22	27.20	164	00	08.67	86.68	124.59
164	07	30	62	22	27.19	164	07	38.66	86.94	124.54
164	15	00	62	22	27.18	164	15	08.66	87.18	124.49
164	22	30	62	22	27.18	164	22	38.66	87.43	124.44
164	30	00	62	22	27.17	164	30	08.65	87.66	124.39
164	37	30	62	22	27.16	164	37	38.65	87.87	124.33
164	45	00	62	22	27.16	164	45	08.64	88.09	124.27
164	52	30	62	22	27.15	164	52	38.64	88.31	124.20

NAD 27 LATITUDE 62°22'30"

NAD 27 LATITUDE 62°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
165	00	00	62	22	27.14	165	00	08.63	88.53	124.13
165	07	30	62	22	27.13	165	07	38.63	88.72	124.07
165	15	00	62	22	27.13	165	15	08.63	88.92	124.01
165	22	30	62	22	27.12	165	22	38.62	89.10	123.96
165	30	00	62	22	27.12	165	30	08.62	89.29	123.93
165	37	30	62	22	27.11	165	37	38.62	89.49	123.90
165	45	00	62	22	27.10	165	45	08.62	89.68	123.86
165	52	30	62	22	27.10	165	52	38.62	89.85	123.86
166	00	00	62	22	27.09	166	00	08.61	90.04	123.83
166	07	30	62	22	27.09	166	07	38.61	90.23	123.80
166	15	00	62	22	27.08	166	15	08.61	90.44	123.77
166	22	30	62	22	27.07	166	22	38.61	90.63	123.77
166	30	00	62	22	27.07	166	30	08.61	90.82	123.73
166	37	30	62	22	27.06	166	37	38.60	91.04	123.67
166	45	00	62	22	27.05	166	45	08.60	91.23	123.62
166	52	30	62	22	27.05	166	52	38.60	91.42	123.57
167	00	00	62	22	27.04	167	00	08.60	91.73	123.59
167	07	30	62	22	27.03	167	07	38.60	92.04	123.59
167	15	00	62	22	27.02	167	15	08.60	92.35	123.59
167	22	30	62	22	27.01	167	22	38.60	92.65	123.60
167	30	00	62	22	27.00	167	30	08.60	92.95	123.61
167	37	30	62	22	26.99	167	37	38.60	93.25	123.63
167	45	00	62	22	26.98	167	45	08.60	93.55	123.64
167	52	30	62	22	26.97	167	52	38.60	93.85	123.66
168	00	00	62	22	26.97	168	00	08.60	93.85	123.66

NAD 27 LATITUDE 62°22'30"

NAD 27 LATITUDE 62°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	62	29	58.84	141	00	07.71	35.88	110.37
141	07	30	62	29	58.83	141	07	37.73	36.17	110.65
141	15	00	62	29	58.82	141	15	07.75	36.49	110.87
141	22	30	62	29	58.81	141	22	37.76	36.82	111.04
141	30	00	62	29	58.80	141	30	07.77	37.15	111.19
141	37	30	62	29	58.79	141	37	37.78	37.49	111.37
141	45	00	62	29	58.78	141	45	07.77	37.71	111.23
141	52	30	62	29	58.77	141	52	37.77	38.01	111.28
142	00	00	62	29	58.76	142	00	07.78	38.29	111.33
142	07	30	62	29	58.75	142	07	37.77	38.62	111.23
142	15	00	62	29	58.74	142	15	07.77	38.98	111.29
142	22	30	62	29	58.73	142	22	37.79	39.31	111.47
142	30	00	62	29	58.72	142	30	07.73	39.67	110.64
142	37	30	62	29	58.71	142	37	37.73	40.03	110.70
142	45	00	62	29	58.70	142	45	07.71	40.39	110.32
142	52	30	62	29	58.68	142	52	37.71	40.76	110.37
143	00	00	62	29	58.67	143	00	07.69	41.22	110.07
143	07	30	62	29	58.66	143	07	37.69	41.61	110.08
143	15	00	62	29	58.64	143	15	07.70	42.00	110.16
143	22	30	62	29	58.63	143	22	37.70	42.43	110.19
143	30	00	62	29	58.62	143	30	07.71	42.76	110.37
143	37	30	62	29	58.61	143	37	37.72	43.10	110.54
143	45	00	62	29	58.60	143	45	07.73	43.44	110.71
143	52	30	62	29	58.58	143	52	37.74	43.85	110.84
144	00	00	62	29	58.57	144	00	07.75	44.33	111.02
144	07	30	62	29	58.56	144	07	37.76	44.70	111.08
144	15	00	62	29	58.54	144	15	07.76	45.23	111.06
144	22	30	62	29	58.52	144	22	37.76	45.66	111.02
144	30	00	62	29	58.51	144	30	07.76	46.04	111.05
144	37	30	62	29	58.50	144	37	37.77	46.40	111.27
144	45	00	62	29	58.49	144	45	07.78	46.86	111.43
144	52	30	62	29	58.48	144	52	37.79	47.22	111.57
145	00	00	62	29	58.46	145	00	07.80	47.61	111.74
145	07	30	62	29	58.45	145	07	37.82	47.95	111.95
145	15	00	62	29	58.44	145	15	07.82	48.37	111.92
145	22	30	62	29	58.42	145	22	37.83	48.92	112.02
145	30	00	62	29	58.41	145	30	07.84	49.14	112.27
145	37	30	62	29	58.40	145	37	37.85	49.52	112.40
145	45	00	62	29	58.40	145	45	07.86	49.66	112.49
145	52	30	62	29	58.39	145	52	37.87	49.92	112.61
146	00	00	62	29	58.37	146	00	07.88	50.40	112.88
146	07	30	62	29	58.37	146	07	37.91	50.61	113.18
146	15	00	62	29	58.36	146	15	07.93	50.80	113.48
146	22	30	62	29	58.35	146	22	37.94	51.21	113.65
146	30	00	62	29	58.34	146	30	07.96	51.43	113.99
146	37	30	62	29	58.33	146	37	37.97	51.63	114.16
146	45	00	62	29	58.32	146	45	08.00	51.90	114.48
146	52	30	62	29	58.31	146	52	38.02	52.17	114.79

NAD 27 LATITUDE 62°30'00"

NAD 27 LATITUDE 62°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	62	29	58.28	147	00	07.93	53.09	113.55
147	07	30	62	29	58.30	147	07	37.90	52.55	113.13
147	15	00	62	29	58.30	147	15	07.92	52.56	113.40
147	22	30	62	29	58.30	147	22	37.94	52.54	113.61
147	30	00	62	29	58.31	147	30	07.92	52.27	113.36
147	37	30	62	29	58.31	147	37	37.93	52.37	113.56
147	45	00	62	29	58.31	147	45	07.96	52.44	113.92
147	52	30	62	29	58.30	147	52	37.99	52.59	114.32
148	00	00	62	29	58.26	148	00	07.96	53.73	113.91
148	07	30	62	29	58.26	148	07	37.97	53.74	114.13
148	15	00	62	29	58.26	148	15	07.98	53.74	114.26
148	22	30	62	29	58.26	148	22	37.97	53.79	114.15
148	30	00	62	29	58.27	148	30	07.98	53.65	114.28
148	37	30	62	29	58.27	148	37	38.00	53.61	114.56
148	45	00	62	29	58.26	148	45	08.04	53.86	115.08
148	52	30	62	29	58.26	148	52	38.07	54.00	115.51
149	00	00	62	29	58.24	149	00	08.03	54.45	115.00
149	07	30	62	29	58.23	149	07	38.04	54.64	115.14
149	15	00	62	29	58.23	149	15	08.05	54.84	115.31
149	22	30	62	29	58.22	149	22	38.07	54.99	115.52
149	30	00	62	29	58.22	149	30	08.09	55.15	115.75
149	37	30	62	29	58.21	149	37	38.10	55.30	115.98
149	45	00	62	29	58.21	149	45	08.12	55.47	116.20
149	52	30	62	29	58.20	149	52	38.13	55.63	116.42
150	00	00	62	29	58.19	150	00	08.17	56.15	117.00
150	07	30	62	29	58.18	150	07	38.18	56.45	117.14
150	15	00	62	29	58.17	150	15	08.19	56.76	117.23
150	22	30	62	29	58.16	150	22	38.19	57.08	117.28
150	30	00	62	29	58.15	150	30	08.20	57.40	117.32
150	37	30	62	29	58.14	150	37	38.20	57.71	117.35
150	45	00	62	29	58.10	150	45	08.12	58.80	116.23
150	52	30	62	29	58.09	150	52	38.08	59.28	115.69
151	00	00	62	29	58.06	151	00	08.06	60.11	115.33
151	07	30	62	29	58.06	151	07	38.06	60.16	115.42
151	15	00	62	29	58.09	151	15	08.22	59.06	117.62
151	22	30	62	29	58.08	151	22	38.21	59.41	117.58
151	30	00	62	29	58.07	151	30	08.21	59.78	117.57
151	37	30	62	29	58.05	151	37	38.21	60.36	117.57
151	45	00	62	29	58.02	151	45	07.88	61.16	112.81
151	52	30	62	29	58.01	151	52	37.88	61.48	112.86
152	00	00	62	29	58.00	152	00	07.89	61.79	112.91
152	07	30	62	29	57.99	152	07	37.88	62.10	112.81
152	15	00	62	29	57.98	152	15	07.89	62.41	113.00
152	22	30	62	29	57.97	152	22	37.90	62.73	113.04
152	30	00	62	29	57.96	152	30	07.90	63.08	113.15
152	37	30	62	29	57.95	152	37	37.91	63.39	113.20
152	45	00	62	29	57.93	152	45	07.93	64.02	113.53
152	52	30	62	29	57.92	152	52	37.94	64.40	113.64

NAD 27 LATITUDE 62°30'00"

NAD 27 LATITUDE 62°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	62	29	57.91	153	00	07.95	64.81	113.77
153	07	30	62	29	57.89	153	07	37.96	65.25	113.93
153	15	00	62	29	57.88	153	15	07.97	65.72	114.16
153	22	30	62	29	57.86	153	22	37.99	66.22	114.37
153	30	00	62	29	57.84	153	30	08.00	66.71	114.55
153	37	30	62	29	57.83	153	37	38.01	67.19	114.72
153	45	00	62	29	57.82	153	45	08.02	67.61	114.83
153	52	30	62	29	57.80	153	52	38.03	67.96	114.90
154	00	00	62	29	57.79	154	00	08.04	68.30	115.06
154	07	30	62	29	57.78	154	07	38.05	68.64	115.25
154	15	00	62	29	57.77	154	15	08.06	69.00	115.44
154	22	30	62	29	57.76	154	22	38.08	69.36	115.64
154	30	00	62	29	57.75	154	30	08.09	69.72	115.84
154	37	30	62	29	57.74	154	37	38.10	70.07	116.03
154	45	00	62	29	57.63	154	45	08.59	73.47	123.01
154	52	30	62	29	57.62	154	52	38.59	73.74	123.04
155	00	00	62	29	57.62	155	00	08.60	73.74	123.04
155	07	30	62	29	57.62	155	07	38.59	73.74	123.04
155	15	00	62	29	57.69	155	15	08.33	71.41	119.24
155	22	30	62	29	57.69	155	22	38.35	71.49	119.52
155	30	00	62	29	57.68	155	30	08.38	71.71	120.03
155	37	30	62	29	57.68	155	37	38.42	71.95	120.57
155	45	00	62	29	57.67	155	45	08.45	72.07	120.92
155	52	30	62	29	57.67	155	52	38.46	72.13	121.17
156	00	00	62	29	57.67	156	00	08.48	72.18	121.41
156	07	30	62	29	57.67	156	07	38.50	72.23	121.64
156	15	00	62	29	57.66	156	15	08.51	72.28	121.85
156	22	30	62	29	57.66	156	22	38.53	72.31	122.06
156	30	00	62	29	57.66	156	30	08.54	72.32	122.26
156	37	30	62	29	57.66	156	37	38.55	72.43	122.46
156	45	00	62	29	57.61	156	45	08.52	74.11	121.99
156	52	30	62	29	57.59	156	52	38.51	74.49	121.85
157	00	00	62	29	57.58	157	00	08.50	74.86	121.71
157	07	30	62	29	57.57	157	07	38.49	75.24	121.58
157	15	00	62	29	57.53	157	15	08.51	76.36	121.80
157	22	30	62	29	57.53	157	22	38.52	76.36	121.99
157	30	00	62	29	57.54	157	30	08.55	76.25	122.37
157	37	30	62	29	57.54	157	37	38.59	76.22	123.00
157	45	00	62	29	57.54	157	45	08.62	76.20	123.41
157	52	30	62	29	57.54	157	52	38.63	76.15	123.68
158	00	00	62	29	57.55	158	00	08.65	76.01	123.90
158	07	30	62	29	57.55	158	07	38.65	75.93	123.81
158	15	00	62	29	57.54	158	15	08.68	76.03	124.19
158	22	30	62	29	57.54	158	22	38.67	76.10	124.16
158	30	00	62	29	57.55	158	30	08.70	75.97	124.52
158	37	30	62	29	57.54	158	37	38.70	76.12	124.56
158	45	00	62	29	57.53	158	45	08.69	76.36	124.39
158	52	30	62	29	57.52	158	52	38.68	76.88	124.24

NAD 27 LATITUDE 62°30'00"

NAD 27 LATITUDE 62°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	62	29	57.48	159	00	08.64	77.93	123.71
159	07	30	62	29	57.46	159	07	38.62	78.51	123.42
159	15	00	62	29	57.45	159	15	08.61	78.92	123.21
159	22	30	62	29	57.44	159	22	38.59	79.33	123.00
159	30	00	62	29	57.43	159	30	08.59	79.46	122.92
159	37	30	62	29	57.43	159	37	38.58	79.65	122.84
159	45	00	62	29	57.42	159	45	08.57	79.87	122.76
159	52	30	62	29	57.41	159	52	38.57	80.06	122.74
160	00	00	62	29	57.41	160	00	08.59	80.18	122.93
160	07	30	62	29	57.41	160	07	38.59	80.29	122.93
160	15	00	62	29	57.40	160	15	08.59	80.41	122.93
160	22	30	62	29	57.40	160	22	38.59	80.58	122.94
160	30	00	62	29	57.39	160	30	08.59	80.86	123.00
160	37	30	62	29	57.38	160	37	38.60	81.02	123.11
160	45	00	62	29	57.38	160	45	08.61	81.13	123.20
160	52	30	62	29	57.38	160	52	38.61	81.23	123.21
161	00	00	62	29	57.41	161	00	08.65	80.31	123.78
161	07	30	62	29	57.40	161	07	38.65	80.48	123.85
161	15	00	62	29	57.40	161	15	08.66	80.64	123.92
161	22	30	62	29	57.39	161	22	38.66	80.80	123.99
161	30	00	62	29	57.38	161	30	08.67	80.97	124.06
161	37	30	62	29	57.38	161	37	38.67	81.13	124.13
161	45	00	62	29	57.37	161	45	08.68	81.29	124.20
161	52	30	62	29	57.37	161	52	38.68	81.48	124.27
162	00	00	62	29	57.33	162	00	08.71	82.74	124.74
162	07	30	62	29	57.32	162	07	38.71	82.93	124.65
162	15	00	62	29	57.30	162	15	08.71	83.54	124.71
162	22	30	62	29	57.30	162	22	38.70	83.74	124.62
162	30	00	62	29	57.29	162	30	08.70	83.97	124.55
162	37	30	62	29	57.28	162	37	38.70	84.17	124.55
162	45	00	62	29	57.27	162	45	08.70	84.49	124.49
162	52	30	62	29	57.26	162	52	38.69	84.92	124.46
163	00	00	62	29	57.24	163	00	08.69	85.32	124.46
163	07	30	62	29	57.24	163	07	38.69	85.48	124.43
163	15	00	62	29	57.24	163	15	08.69	85.34	124.44
163	22	30	62	29	57.25	163	22	38.69	85.22	124.41
163	30	00	62	29	57.25	163	30	08.69	85.26	124.38
163	37	30	62	29	57.25	163	37	38.70	85.23	124.49
163	45	00	62	29	57.23	163	45	08.70	85.71	124.55
163	52	30	62	29	57.22	163	52	38.70	85.97	124.50
164	00	00	62	29	57.20	164	00	08.70	86.85	124.57
164	07	30	62	29	57.19	164	07	38.70	87.03	124.53
164	15	00	62	29	57.18	164	15	08.70	87.25	124.48
164	22	30	62	29	57.17	164	22	38.69	87.45	124.42
164	30	00	62	29	57.17	164	30	08.69	87.67	124.36
164	37	30	62	29	57.16	164	37	38.68	87.89	124.30
164	45	00	62	29	57.15	164	45	08.68	88.11	124.23
164	52	30	62	29	57.15	164	52	38.67	88.32	124.15

NAD 27 LATITUDE 62°30'00"

NAD 27 LATITUDE 62°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
165	00	00	62	29	57.14	165	00	08.67	88.53	124.08
165	07	30	62	29	57.13	165	07	38.66	88.74	124.00
165	15	00	62	29	57.13	165	15	08.66	88.93	123.93
165	22	30	62	29	57.12	165	22	38.65	89.11	123.88
165	30	00	62	29	57.12	165	30	08.65	89.29	123.84
165	37	30	62	29	57.11	165	37	38.65	89.47	123.80
165	45	00	62	29	57.10	165	45	08.64	89.66	123.76
165	52	30	62	29	57.10	165	52	38.64	89.84	123.70
166	00	00	62	29	57.09	166	00	08.64	90.03	123.66
166	07	30	62	29	57.09	166	07	38.63	90.22	123.61
166	15	00	62	29	57.08	166	15	08.64	90.38	123.64
166	22	30	62	29	57.08	166	22	38.63	90.57	123.59
166	30	00	62	29	57.07	166	30	08.63	90.76	123.55
166	37	30	62	29	57.06	166	37	38.63	90.96	123.57
166	45	00	62	29	57.06	166	45	08.63	91.16	123.52
166	52	30	62	29	57.05	166	52	38.62	91.35	123.47
167	00	00	62	29	57.04	167	00	08.62	91.67	123.47
167	07	30	62	29	57.03	167	07	38.62	91.97	123.46
167	15	00	62	29	57.02	167	15	08.62	92.28	123.47
167	22	30	62	29	57.01	167	22	38.62	92.59	123.47
167	30	00	62	29	57.00	167	30	08.62	92.89	123.48
167	37	30	62	29	56.99	167	37	38.63	93.19	123.50
167	45	00	62	29	56.98	167	45	08.63	93.49	123.51
167	52	30	62	29	56.97	167	52	38.63	93.79	123.53
168	00	00	62	29	56.97	168	00	08.63	93.79	123.53

NAD 27 LATITUDE 62°30'00"

NAD 27 LATITUDE 62°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	62	37	28.85	141	00	07.75	35.61	110.42
141	07	30	62	37	28.84	141	07	37.76	35.92	110.64
141	15	00	62	37	28.83	141	15	07.77	36.21	110.82
141	22	30	62	37	28.82	141	22	37.79	36.53	111.01
141	30	00	62	37	28.81	141	30	07.80	36.84	111.19
141	37	30	62	37	28.80	141	37	37.80	37.08	111.13
141	45	00	62	37	28.79	141	45	07.79	37.36	110.99
141	52	30	62	37	28.79	141	52	37.79	37.61	111.00
142	00	00	62	37	28.78	142	00	07.78	37.91	110.94
142	07	30	62	37	28.77	142	07	37.79	38.22	111.11
142	15	00	62	37	28.75	142	15	07.81	38.56	111.31
142	22	30	62	37	28.74	142	22	37.80	38.92	111.21
142	30	00	62	37	28.73	142	30	07.78	39.28	110.97
142	37	30	62	37	28.72	142	37	37.78	39.66	110.97
142	45	00	62	37	28.71	142	45	07.76	40.03	110.62
142	52	30	62	37	28.69	142	52	37.73	40.51	110.18
143	00	00	62	37	28.68	143	00	07.74	40.83	110.37
143	07	30	62	37	28.67	143	07	37.75	41.17	110.51
143	15	00	62	37	28.66	143	15	07.76	41.50	110.69
143	22	30	62	37	28.65	143	22	37.77	41.89	110.75
143	30	00	62	37	28.63	143	30	07.76	42.36	110.66
143	37	30	62	37	28.62	143	37	37.77	42.70	110.84
143	45	00	62	37	28.61	143	45	07.79	43.06	110.99
143	52	30	62	37	28.60	143	52	37.79	43.43	111.11
144	00	00	62	37	28.59	144	00	07.80	43.78	111.15
144	07	30	62	37	28.57	144	07	37.82	44.13	111.42
144	15	00	62	37	28.55	144	15	07.82	44.79	111.49
144	22	30	62	37	28.54	144	22	37.83	45.27	111.67
144	30	00	62	37	28.53	144	30	07.84	45.62	111.72
144	37	30	62	37	28.51	144	37	37.84	46.00	111.76
144	45	00	62	37	28.50	144	45	07.85	46.42	111.85
144	52	30	62	37	28.49	144	52	37.86	46.85	112.07
145	00	00	62	37	28.47	145	00	07.87	47.35	112.25
145	07	30	62	37	28.46	145	07	37.88	47.70	112.30
145	15	00	62	37	28.45	145	15	07.86	48.03	112.10
145	22	30	62	37	28.44	145	22	37.86	48.35	112.08
145	30	00	62	37	28.43	145	30	07.87	48.69	112.22
145	37	30	62	37	28.42	145	37	37.88	48.96	112.42
145	45	00	62	37	28.41	145	45	07.90	49.18	112.60
145	52	30	62	37	28.41	145	52	37.91	49.37	112.77
146	00	00	62	37	28.40	146	00	07.93	49.51	113.03
146	07	30	62	37	28.40	146	07	37.95	49.67	113.27
146	15	00	62	37	28.39	146	15	07.95	49.74	113.37
146	22	30	62	37	28.39	146	22	37.97	49.79	113.60
146	30	00	62	37	28.39	146	30	07.98	49.86	113.81
146	37	30	62	37	28.38	146	37	38.01	50.12	114.13
146	45	00	62	37	28.37	146	45	08.02	50.47	114.36
146	52	30	62	37	28.36	146	52	38.04	50.78	114.58

NAD 27 LATITUDE 62°37'30"

NAD 27 LATITUDE 62°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	62	37	28.34	147	00	07.90	51.32	112.69
147	07	30	62	37	28.34	147	07	37.91	51.26	112.71
147	15	00	62	37	28.34	147	15	07.93	51.32	113.08
147	22	30	62	37	28.34	147	22	37.94	51.39	113.24
147	30	00	62	37	28.34	147	30	07.95	51.50	113.39
147	37	30	62	37	28.33	147	37	37.95	51.66	113.33
147	45	00	62	37	28.33	147	45	07.98	51.75	113.71
147	52	30	62	37	28.32	147	52	38.01	51.92	114.11
148	00	00	62	37	28.29	148	00	07.98	52.88	113.81
148	07	30	62	37	28.29	148	07	38.01	52.90	114.12
148	15	00	62	37	28.29	148	15	08.02	53.00	114.27
148	22	30	62	37	28.29	148	22	38.02	53.11	114.40
148	30	00	62	37	28.28	148	30	08.03	53.26	114.40
148	37	30	62	37	28.27	148	37	38.04	53.39	114.63
148	45	00	62	37	28.27	148	45	08.05	53.39	114.77
148	52	30	62	37	28.28	148	52	38.07	53.39	115.08
149	00	00	62	37	28.25	149	00	08.07	54.03	115.03
149	07	30	62	37	28.25	149	07	38.07	54.16	115.00
149	15	00	62	37	28.25	149	15	08.08	54.34	115.20
149	22	30	62	37	28.24	149	22	38.10	54.49	115.45
149	30	00	62	37	28.23	149	30	08.11	54.65	115.66
149	37	30	62	37	28.23	149	37	38.13	54.82	115.87
149	45	00	62	37	28.22	149	45	08.14	54.99	116.09
149	52	30	62	37	28.22	149	52	38.16	55.16	116.32
150	00	00	62	37	28.20	150	00	08.18	55.78	116.61
150	07	30	62	37	28.19	150	07	38.20	56.17	116.87
150	15	00	62	37	28.17	150	15	08.21	56.53	117.06
150	22	30	62	37	28.16	150	22	38.22	56.88	117.20
150	30	00	62	37	28.15	150	30	08.23	57.21	117.30
150	37	30	62	37	28.14	150	37	38.23	57.54	117.36
150	45	00	62	37	28.11	150	45	08.12	58.48	115.74
150	52	30	62	37	28.09	150	52	38.10	59.25	115.48
151	00	00	62	37	28.07	151	00	08.06	59.87	114.94
151	07	30	62	37	28.06	151	07	38.07	59.93	115.03
151	15	00	62	37	28.10	151	15	08.26	58.85	117.82
151	22	30	62	37	28.09	151	22	38.26	59.08	117.72
151	30	00	62	37	28.08	151	30	08.25	59.53	117.57
151	37	30	62	37	28.07	151	37	38.24	59.82	117.50
151	45	00	62	37	28.03	151	45	07.92	60.92	112.96
151	52	30	62	37	28.02	151	52	37.93	61.34	113.05
152	00	00	62	37	28.01	152	00	07.93	61.65	113.10
152	07	30	62	37	28.00	152	07	37.89	61.97	112.43
152	15	00	62	37	27.99	152	15	07.94	62.29	113.19
152	22	30	62	37	27.98	152	22	37.94	62.61	113.24
152	30	00	62	37	27.97	152	30	07.95	62.94	113.32
152	37	30	62	37	27.96	152	37	37.95	63.27	113.39
152	45	00	62	37	27.95	152	45	07.96	63.59	113.47
152	52	30	62	37	27.94	152	52	37.96	63.91	113.54

NAD 27 LATITUDE 62°37'30"

NAD 27 LATITUDE 62°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	62	37	27.93	153	00	07.97	64.22	113.59
153	07	30	62	37	27.90	153	07	38.00	64.94	114.02
153	15	00	62	37	27.89	153	15	08.01	65.40	114.22
153	22	30	62	37	27.87	153	22	38.02	65.88	114.39
153	30	00	62	37	27.86	153	30	08.04	66.38	114.58
153	37	30	62	37	27.84	153	37	38.05	66.88	114.76
153	45	00	62	37	27.82	153	45	08.06	67.32	114.94
153	52	30	62	37	27.81	153	52	38.07	67.69	115.01
154	00	00	62	37	27.81	154	00	08.08	67.92	115.25
154	07	30	62	37	27.80	154	07	38.10	68.27	115.44
154	15	00	62	37	27.78	154	15	08.11	68.64	115.63
154	22	30	62	37	27.77	154	22	38.12	69.00	115.83
154	30	00	62	37	27.76	154	30	08.14	69.35	116.03
154	37	30	62	37	27.75	154	37	38.15	69.69	116.22
154	45	00	62	37	27.63	154	45	08.63	73.30	123.09
154	52	30	62	37	27.62	154	52	38.64	73.58	123.13
155	00	00	62	37	27.62	155	00	08.64	73.58	123.13
155	07	30	62	37	27.62	155	07	38.64	73.58	123.13
155	15	00	62	37	27.72	155	15	08.32	70.72	118.64
155	22	30	62	37	27.72	155	22	38.33	70.68	118.71
155	30	00	62	37	27.71	155	30	08.37	70.97	119.34
155	37	30	62	37	27.70	155	37	38.42	71.34	120.10
155	45	00	62	37	27.69	155	45	08.45	71.51	120.49
155	52	30	62	37	27.69	155	52	38.47	71.56	120.73
156	00	00	62	37	27.69	156	00	08.49	71.62	120.99
156	07	30	62	37	27.69	156	07	38.50	71.65	121.21
156	15	00	62	37	27.68	156	15	08.52	71.67	121.41
156	22	30	62	37	27.68	156	22	38.53	71.70	121.60
156	30	00	62	37	27.68	156	30	08.54	71.75	121.72
156	37	30	62	37	27.68	156	37	38.55	71.78	121.91
156	45	00	62	37	27.62	156	45	08.50	73.79	121.17
156	52	30	62	37	27.60	156	52	38.47	74.21	120.79
157	00	00	62	37	27.59	157	00	08.45	74.64	120.51
157	07	30	62	37	27.58	157	07	38.47	76.06	120.73
157	15	00	62	37	27.56	157	15	08.49	75.58	121.07
157	22	30	62	37	27.55	157	22	38.52	75.70	121.45
157	30	00	62	37	27.56	157	30	08.55	75.58	121.90
157	37	30	62	37	27.56	157	37	38.58	75.43	122.28
157	45	00	62	37	27.56	157	45	08.60	75.48	122.59
157	52	30	62	37	27.56	157	52	38.62	75.54	122.86
158	00	00	62	37	27.56	158	00	08.67	75.62	123.62
158	07	30	62	37	27.56	158	07	38.67	75.54	123.56
158	15	00	62	37	27.56	158	15	08.66	75.44	123.46
158	22	30	62	37	27.55	158	22	38.66	75.84	123.46
158	30	00	62	37	27.54	158	30	08.68	76.04	123.75
158	37	30	62	37	27.54	158	37	38.69	76.24	123.84
158	45	00	62	37	27.53	158	45	08.69	76.42	123.83
158	52	30	62	37	27.50	158	52	38.67	77.25	123.60

NAD 27 LATITUDE 62°37'30"

NAD 27 LATITUDE 62°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	62	37	27.49	159	00	08.65	77.82	123.38
159	07	30	62	37	27.46	159	07	38.64	78.63	123.17
159	15	00	62	37	27.45	159	15	08.63	78.96	122.99
159	22	30	62	37	27.44	159	22	38.61	79.28	122.80
159	30	00	62	37	27.43	159	30	08.61	79.46	122.76
159	37	30	62	37	27.43	159	37	38.61	79.63	122.69
159	45	00	62	37	27.43	159	45	08.60	79.73	122.61
159	52	30	62	37	27.42	159	52	38.60	79.86	122.56
160	00	00	62	37	27.41	160	00	08.61	80.10	122.69
160	07	30	62	37	27.41	160	07	38.61	80.21	122.70
160	15	00	62	37	27.41	160	15	08.61	80.32	122.73
160	22	30	62	37	27.40	160	22	38.62	80.44	122.90
160	30	00	62	37	27.40	160	30	08.63	80.50	123.04
160	37	30	62	37	27.40	160	37	38.63	80.60	123.07
160	45	00	62	37	27.39	160	45	08.63	80.71	123.08
160	52	30	62	37	27.39	160	52	38.63	80.89	123.10
161	00	00	62	37	27.41	161	00	08.67	80.05	123.62
161	07	30	62	37	27.41	161	07	38.68	80.22	123.69
161	15	00	62	37	27.40	161	15	08.68	80.37	123.76
161	22	30	62	37	27.40	161	22	38.69	80.54	123.83
161	30	00	62	37	27.39	161	30	08.69	80.71	123.90
161	37	30	62	37	27.39	161	37	38.70	80.86	123.98
161	45	00	62	37	27.38	161	45	08.70	81.03	124.04
161	52	30	62	37	27.38	161	52	38.71	81.22	124.11
162	00	00	62	37	27.30	162	00	08.75	83.62	124.76
162	07	30	62	37	27.29	162	07	38.75	83.87	124.69
162	15	00	62	37	27.29	162	15	08.74	83.94	124.64
162	22	30	62	37	27.28	162	22	38.74	84.16	124.56
162	30	00	62	37	27.27	162	30	08.73	84.41	124.48
162	37	30	62	37	27.27	162	37	38.73	84.69	124.43
162	45	00	62	37	27.25	162	45	08.73	85.01	124.42
162	52	30	62	37	27.24	162	52	38.73	85.39	124.39
163	00	00	62	37	27.23	163	00	08.73	85.73	124.40
163	07	30	62	37	27.23	163	07	38.72	85.89	124.33
163	15	00	62	37	27.23	163	15	08.72	85.92	124.30
163	22	30	62	37	27.22	163	22	38.73	86.10	124.38
163	30	00	62	37	27.21	163	30	08.73	86.21	124.40
163	37	30	62	37	27.21	163	37	38.73	86.35	124.48
163	45	00	62	37	27.21	163	45	08.74	86.45	124.56
163	52	30	62	37	27.20	163	52	38.74	86.63	124.55
164	00	00	62	37	27.19	164	00	08.73	86.86	124.52
164	07	30	62	37	27.19	164	07	38.73	87.06	124.49
164	15	00	62	37	27.18	164	15	08.73	87.25	124.46
164	22	30	62	37	27.17	164	22	38.73	87.48	124.41
164	30	00	62	37	27.17	164	30	08.72	87.68	124.34
164	37	30	62	37	27.16	164	37	38.72	87.91	124.28
164	45	00	62	37	27.15	164	45	08.71	88.11	124.20
164	52	30	62	37	27.15	164	52	38.71	88.33	124.11

NAD 27 LATITUDE 62°37'30"

NAD 27 LATITUDE 62°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
165	00	00	62	37	27.14	165	00	08.70	88.54	124.03
165	07	30	62	37	27.13	165	07	38.70	88.74	123.98
165	15	00	62	37	27.13	165	15	08.69	88.92	123.91
165	22	30	62	37	27.12	165	22	38.69	89.11	123.85
165	30	00	62	37	27.11	165	30	08.68	89.30	123.80
165	37	30	62	37	27.11	165	37	38.68	89.50	123.75
165	45	00	62	37	27.10	165	45	08.68	89.66	123.67
165	52	30	62	37	27.10	165	52	38.67	89.85	123.62
166	00	00	62	37	27.09	166	00	08.67	89.99	123.56
166	07	30	62	37	27.09	166	07	38.66	90.18	123.52
166	15	00	62	37	27.08	166	15	08.66	90.37	123.46
166	22	30	62	37	27.07	166	22	38.66	90.56	123.41
166	30	00	62	37	27.07	166	30	08.66	90.71	123.44
166	37	30	62	37	27.06	166	37	38.66	90.90	123.39
166	45	00	62	37	27.06	166	45	08.65	91.09	123.34
166	52	30	62	37	27.05	166	52	38.65	91.28	123.29
167	00	00	62	37	27.04	167	00	08.65	91.59	123.31
167	07	30	62	37	27.03	167	07	38.65	91.91	123.32
167	15	00	62	37	27.02	167	15	08.65	92.22	123.32
167	22	30	62	37	27.01	167	22	38.65	92.53	123.33
167	30	00	62	37	27.00	167	30	08.65	92.84	123.34
167	37	30	62	37	26.99	167	37	38.65	93.14	123.36
167	45	00	62	37	26.98	167	45	08.65	93.44	123.37
167	52	30	62	37	26.97	167	52	38.66	93.74	123.39
168	00	00	62	37	26.97	168	00	08.65	93.74	123.39

NAD 27 LATITUDE 62°37'30"

NAD 27 LATITUDE 62°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	62	44	58.86	141	00	07.79	35.19	110.57
141	07	30	62	44	58.85	141	07	37.80	35.48	110.77
141	15	00	62	44	58.84	141	15	07.82	35.80	110.97
141	22	30	62	44	58.83	141	22	37.83	36.14	111.12
141	30	00	62	44	58.82	141	30	07.84	36.50	111.25
141	37	30	62	44	58.81	141	37	37.83	36.75	111.12
141	45	00	62	44	58.81	141	45	07.81	36.98	110.90
141	52	30	62	44	58.80	141	52	37.81	37.14	110.89
142	00	00	62	44	58.79	142	00	07.82	37.36	110.98
142	07	30	62	44	58.78	142	07	37.83	37.71	111.20
142	15	00	62	44	58.77	142	15	07.85	38.12	111.45
142	22	30	62	44	58.76	142	22	37.85	38.52	111.49
142	30	00	62	44	58.74	142	30	07.84	38.91	111.27
142	37	30	62	44	58.73	142	37	37.83	39.30	111.19
142	45	00	62	44	58.72	142	45	07.80	39.68	110.77
142	52	30	62	44	58.70	142	52	37.78	40.14	110.48
143	00	00	62	44	58.69	143	00	07.80	40.47	110.67
143	07	30	62	44	58.68	143	07	37.81	40.79	110.86
143	15	00	62	44	58.67	143	15	07.82	41.12	110.98
143	22	30	62	44	58.66	143	22	37.83	41.45	111.14
143	30	00	62	44	58.65	143	30	07.84	41.81	111.24
143	37	30	62	44	58.64	143	37	37.84	42.14	111.32
143	45	00	62	44	58.63	143	45	07.85	42.49	111.44
143	52	30	62	44	58.61	143	52	37.86	43.02	111.52
144	00	00	62	44	58.60	144	00	07.86	43.42	111.69
144	07	30	62	44	58.58	144	07	37.87	43.88	111.77
144	15	00	62	44	58.57	144	15	07.88	44.34	111.86
144	22	30	62	44	58.55	144	22	37.89	44.75	111.94
144	30	00	62	44	58.54	144	30	07.89	45.17	112.08
144	37	30	62	44	58.53	144	37	37.91	45.55	112.27
144	45	00	62	44	58.52	144	45	07.92	45.95	112.43
144	52	30	62	44	58.50	144	52	37.92	46.43	112.45
145	00	00	62	44	58.48	145	00	07.92	46.95	112.37
145	07	30	62	44	58.47	145	07	37.91	47.29	112.30
145	15	00	62	44	58.46	145	15	07.90	47.56	112.11
145	22	30	62	44	58.45	145	22	37.89	47.84	112.03
145	30	00	62	44	58.44	145	30	07.90	48.16	112.20
145	37	30	62	44	58.44	145	37	37.92	48.39	112.44
145	45	00	62	44	58.44	145	45	07.94	48.39	112.75
145	52	30	62	44	58.43	145	52	37.96	48.55	112.99
146	00	00	62	44	58.42	146	00	07.98	48.88	113.26
146	07	30	62	44	58.41	146	07	37.99	49.13	113.39
146	15	00	62	44	58.41	146	15	07.99	49.24	113.46
146	22	30	62	44	58.41	146	22	38.01	49.36	113.67
146	30	00	62	44	58.41	146	30	08.02	49.32	113.81
146	37	30	62	44	58.40	146	37	38.03	49.58	114.03
146	45	00	62	44	58.39	146	45	08.04	49.88	114.13
146	52	30	62	44	58.38	146	52	38.04	50.10	114.20

NAD 27 LATITUDE 62°45'00"

NAD 27 LATITUDE 62°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	62	44	58.37	147	00	07.93	50.57	112.52
147	07	30	62	44	58.37	147	07	37.95	50.60	112.83
147	15	00	62	44	58.37	147	15	07.97	50.55	113.09
147	22	30	62	44	58.37	147	22	37.98	50.58	113.35
147	30	00	62	44	58.36	147	30	07.99	50.90	113.40
147	37	30	62	44	58.35	147	37	38.00	51.06	113.58
147	45	00	62	44	58.34	147	45	08.01	51.27	113.64
147	52	30	62	44	58.34	147	52	38.03	51.31	113.97
148	00	00	62	44	58.32	148	00	08.00	52.08	113.62
148	07	30	62	44	58.32	148	07	38.03	51.99	113.99
148	15	00	62	44	58.31	148	15	08.04	52.25	114.15
148	22	30	62	44	58.30	148	22	38.05	52.47	114.22
148	30	00	62	44	58.30	148	30	08.06	52.62	114.41
148	37	30	62	44	58.29	148	37	38.06	52.99	114.47
148	45	00	62	44	58.28	148	45	08.08	53.09	114.75
148	52	30	62	44	58.28	148	52	38.10	53.39	115.01
149	00	00	62	44	58.27	149	00	08.10	53.60	115.00
149	07	30	62	44	58.26	149	07	38.11	53.76	115.16
149	15	00	62	44	58.26	149	15	08.12	53.90	115.26
149	22	30	62	44	58.26	149	22	38.12	54.02	115.35
149	30	00	62	44	58.25	149	30	08.14	54.19	115.55
149	37	30	62	44	58.24	149	37	38.15	54.35	115.74
149	45	00	62	44	58.24	149	45	08.17	54.51	115.96
149	52	30	62	44	58.23	149	52	38.19	54.69	116.23
150	00	00	62	44	58.22	150	00	08.15	55.13	115.74
150	07	30	62	44	58.21	150	07	38.15	55.37	115.70
150	15	00	62	44	58.20	150	15	08.11	55.63	115.11
150	22	30	62	44	58.18	150	22	38.10	56.30	115.05
150	30	00	62	44	58.16	150	30	08.06	56.81	114.42
150	37	30	62	44	58.16	150	37	38.02	57.13	113.85
150	45	00	62	44	58.12	150	45	08.03	58.15	114.02
150	52	30	62	44	58.11	150	52	38.05	58.53	114.21
151	00	00	62	44	58.09	151	00	08.07	59.28	114.56
151	07	30	62	44	58.07	151	07	38.08	59.70	114.64
151	15	00	62	44	58.09	151	15	07.98	59.26	113.29
151	22	30	62	44	58.07	151	22	38.00	59.67	113.52
151	30	00	62	44	58.06	151	30	08.00	60.02	113.57
151	37	30	62	44	58.05	151	37	37.96	60.34	113.05
151	45	00	62	44	58.04	151	45	07.97	60.78	113.15
151	52	30	62	44	58.03	151	52	37.98	61.12	113.22
152	00	00	62	44	58.01	152	00	07.98	61.51	113.28
152	07	30	62	44	58.00	152	07	37.98	61.83	113.33
152	15	00	62	44	57.99	152	15	07.99	62.16	113.38
152	22	30	62	44	57.98	152	22	37.99	62.48	113.43
152	30	00	62	44	57.97	152	30	08.00	62.82	113.52
152	37	30	62	44	57.96	152	37	38.00	63.16	113.61
152	45	00	62	44	57.95	152	45	08.01	63.47	113.66
152	52	30	62	44	57.94	152	52	38.01	63.78	113.74

NAD 27 LATITUDE 62°45'00"

NAD 27 LATITUDE 62°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	62	44	57.93	153	00	08.02	64.09	113.79
153	07	30	62	44	57.92	153	07	38.03	64.40	113.94
153	15	00	62	44	57.91	153	15	08.03	64.71	113.99
153	22	30	62	44	57.89	153	22	38.05	65.43	114.34
153	30	00	62	44	57.87	153	30	08.07	65.84	114.52
153	37	30	62	44	57.86	153	37	38.08	66.29	114.70
153	45	00	62	44	57.84	153	45	08.09	66.72	114.90
153	52	30	62	44	57.83	153	52	38.10	67.08	114.96
154	00	00	62	44	57.81	154	00	08.13	67.68	115.41
154	07	30	62	44	57.80	154	07	38.15	68.00	115.64
154	15	00	62	44	57.79	154	15	08.16	68.35	115.83
154	22	30	62	44	57.78	154	22	38.17	68.69	116.03
154	30	00	62	44	57.77	154	30	08.19	69.02	116.22
154	37	30	62	44	57.76	154	37	38.20	69.38	116.39
154	45	00	62	44	57.64	154	45	08.68	73.14	123.17
154	52	30	62	44	57.63	154	52	38.68	73.41	123.21
155	00	00	62	44	57.63	155	00	08.68	73.41	123.21
155	07	30	62	44	57.63	155	07	38.68	73.41	123.21
155	15	00	62	44	57.72	155	15	08.36	70.56	118.72
155	22	30	62	44	57.72	155	22	38.38	70.61	119.00
155	30	00	62	44	57.72	155	30	08.43	70.75	119.61
155	37	30	62	44	57.71	155	37	38.44	70.84	119.85
155	45	00	62	44	57.71	155	45	08.46	70.89	120.07
155	52	30	62	44	57.71	155	52	38.47	70.93	120.30
156	00	00	62	44	57.71	156	00	08.50	70.94	120.65
156	07	30	62	44	57.70	156	07	38.51	71.04	120.76
156	15	00	62	44	57.70	156	15	08.51	71.06	120.82
156	22	30	62	44	57.70	156	22	38.52	71.11	120.92
156	30	00	62	44	57.70	156	30	08.52	71.16	120.89
156	37	30	62	44	57.70	156	37	38.52	71.24	120.94
156	45	00	62	44	57.70	156	45	08.53	71.34	121.03
156	52	30	62	44	57.69	156	52	38.53	71.40	121.07
157	00	00	62	44	57.62	157	00	08.48	73.65	120.37
157	07	30	62	44	57.60	157	07	38.48	74.15	120.46
157	15	00	62	44	57.59	157	15	08.51	74.78	120.79
157	22	30	62	44	57.58	157	22	38.53	74.78	121.15
157	30	00	62	44	57.59	157	30	08.55	74.74	121.44
157	37	30	62	44	57.59	157	37	38.57	74.72	121.70
157	45	00	62	44	57.59	157	45	08.59	74.74	121.92
157	52	30	62	44	57.59	157	52	38.60	74.74	122.16
158	00	00	62	44	57.59	158	00	08.62	74.68	122.38
158	07	30	62	44	57.58	158	07	38.63	74.90	122.55
158	15	00	62	44	57.57	158	15	08.65	75.15	122.77
158	22	30	62	44	57.57	158	22	38.63	75.13	122.49
158	30	00	62	44	57.57	158	30	08.59	75.12	121.99
158	37	30	62	44	57.57	158	37	38.49	75.23	120.59
158	45	00	62	44	57.56	158	45	08.55	75.40	121.32
158	52	30	62	44	57.56	158	52	38.49	75.55	120.57

NAD 27 LATITUDE 62°45'00"

NAD 27 LATITUDE 62°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	62	44	57.47	159	00	08.66	78.39	123.00
159	07	30	62	44	57.45	159	07	38.64	78.86	122.70
159	15	00	62	44	57.45	159	15	08.64	79.06	122.63
159	22	30	62	44	57.44	159	22	38.63	79.27	122.57
159	30	00	62	44	57.43	159	30	08.63	79.44	122.49
159	37	30	62	44	57.43	159	37	38.63	79.59	122.45
159	45	00	62	44	57.42	159	45	08.62	79.71	122.44
159	52	30	62	44	57.42	159	52	38.63	79.84	122.46
160	00	00	62	44	57.41	160	00	08.63	80.04	122.50
160	07	30	62	44	57.41	160	07	38.63	80.17	122.49
160	15	00	62	44	57.41	160	15	08.64	80.30	122.62
160	22	30	62	44	57.40	160	22	38.65	80.44	122.74
160	30	00	62	44	57.40	160	30	08.65	80.39	122.83
160	37	30	62	44	57.40	160	37	38.66	80.41	122.94
160	45	00	62	44	57.40	160	45	08.66	80.56	122.90
160	52	30	62	44	57.39	160	52	38.66	80.71	122.87
161	00	00	62	44	57.37	161	00	08.70	81.53	123.51
161	07	30	62	44	57.36	161	07	38.69	81.70	123.35
161	15	00	62	44	57.35	161	15	08.67	81.88	123.12
161	22	30	62	44	57.35	161	22	38.68	82.06	123.21
161	30	00	62	44	57.34	161	30	08.67	82.23	123.08
161	37	30	62	44	57.34	161	37	38.65	82.41	122.85
161	45	00	62	44	57.33	161	45	08.67	82.60	123.04
161	52	30	62	44	57.33	161	52	38.64	82.78	122.66
162	00	00	62	44	57.29	162	00	08.77	83.78	124.49
162	07	30	62	44	57.29	162	07	38.76	83.97	124.40
162	15	00	62	44	57.28	162	15	08.76	84.16	124.33
162	22	30	62	44	57.27	162	22	38.75	84.36	124.25
162	30	00	62	44	57.27	162	30	08.75	84.55	124.18
162	37	30	62	44	57.26	162	37	38.75	84.75	124.16
162	45	00	62	44	57.26	162	45	08.74	84.95	124.07
162	52	30	62	44	57.25	162	52	38.73	85.16	124.01
163	00	00	62	44	57.24	163	00	08.75	85.39	124.19
163	07	30	62	44	57.24	163	07	38.75	85.56	124.19
163	15	00	62	44	57.23	163	15	08.75	85.74	124.19
163	22	30	62	44	57.22	163	22	38.75	85.94	124.27
163	30	00	62	44	57.22	163	30	08.76	86.15	124.35
163	37	30	62	44	57.21	163	37	38.76	86.33	124.31
163	45	00	62	44	57.21	163	45	08.76	86.46	124.42
163	52	30	62	44	57.20	163	52	38.77	86.67	124.48
164	00	00	62	44	57.19	164	00	08.77	86.86	124.44
164	07	30	62	44	57.19	164	07	38.76	87.02	124.42
164	15	00	62	44	57.18	164	15	08.76	87.18	124.38
164	22	30	62	44	57.18	164	22	38.76	87.40	124.34
164	30	00	62	44	57.17	164	30	08.76	87.62	124.28
164	37	30	62	44	57.16	164	37	38.75	87.85	124.23
164	45	00	62	44	57.16	164	45	08.75	88.09	124.17
164	52	30	62	44	57.15	164	52	38.74	88.32	124.09

NAD 27 LATITUDE 62°45'00"

NAD 27 LATITUDE 62°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
165	00	00	62	44	57.14	165	00	08.73	88.50	123.93
165	07	30	62	44	57.13	165	07	38.73	88.69	123.88
165	15	00	62	44	57.13	165	15	08.72	88.88	123.82
165	22	30	62	44	57.12	165	22	38.72	89.07	123.77
165	30	00	62	44	57.12	165	30	08.71	89.26	123.72
165	37	30	62	44	57.11	165	37	38.71	89.45	123.66
165	45	00	62	44	57.10	165	45	08.71	89.64	123.61
165	52	30	62	44	57.10	165	52	38.70	89.83	123.57
166	00	00	62	44	57.09	166	00	08.70	90.02	123.52
166	07	30	62	44	57.09	166	07	38.70	90.22	123.47
166	15	00	62	44	57.08	166	15	08.69	90.38	123.38
166	22	30	62	44	57.08	166	22	38.69	90.54	123.33
166	30	00	62	44	57.07	166	30	08.68	90.73	123.28
166	37	30	62	44	57.06	166	37	38.68	90.86	123.27
166	45	00	62	44	57.06	166	45	08.68	91.05	123.23
166	52	30	62	44	57.05	166	52	38.68	91.24	123.18
167	00	00	62	44	57.04	167	00	08.68	91.53	123.22
167	07	30	62	44	57.03	167	07	38.68	91.81	123.27
167	15	00	62	44	57.02	167	15	08.69	92.10	123.31
167	22	30	62	44	57.02	167	22	38.69	92.38	123.35
167	30	00	62	44	57.01	167	30	08.69	92.67	123.38
167	37	30	62	44	57.00	167	37	38.69	92.96	123.42
167	45	00	62	44	56.99	167	45	08.70	93.25	123.44
167	52	30	62	44	56.98	167	52	38.70	93.55	123.47
168	00	00	62	44	56.98	168	00	08.70	93.55	123.47

NAD 27 LATITUDE 62°45'00"

NAD 27 LATITUDE 62°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	62	52	28.88	141	00	07.83	34.82	110.73
141	07	30	62	52	28.86	141	07	37.84	35.16	110.87
141	15	00	62	52	28.85	141	15	07.85	35.50	111.02
141	22	30	62	52	28.84	141	22	37.86	35.88	111.08
141	30	00	62	52	28.83	141	30	07.86	36.26	111.11
141	37	30	62	52	28.82	141	37	37.87	36.57	111.29
141	45	00	62	52	28.81	141	45	07.87	36.77	111.19
141	52	30	62	52	28.80	141	52	37.87	37.03	111.18
142	00	00	62	52	28.80	142	00	07.87	37.30	111.31
142	07	30	62	52	28.79	142	07	37.89	37.57	111.51
142	15	00	62	52	28.78	142	15	07.90	37.89	111.73
142	22	30	62	52	28.77	142	22	37.90	38.25	111.73
142	30	00	62	52	28.75	142	30	07.88	38.60	111.46
142	37	30	62	52	28.74	142	37	37.88	38.97	111.35
142	45	00	62	52	28.73	142	45	07.84	39.34	110.89
142	52	30	62	52	28.72	142	52	37.83	39.77	110.73
143	00	00	62	52	28.70	143	00	07.85	40.09	110.93
143	07	30	62	52	28.70	143	07	37.86	40.41	111.12
143	15	00	62	52	28.68	143	15	07.87	40.73	111.32
143	22	30	62	52	28.67	143	22	37.89	41.04	111.51
143	30	00	62	52	28.66	143	30	07.90	41.42	111.62
143	37	30	62	52	28.65	143	37	37.90	41.79	111.73
143	45	00	62	52	28.64	143	45	07.92	42.24	111.90
143	52	30	62	52	28.62	143	52	37.92	42.62	111.99
144	00	00	62	52	28.61	144	00	07.94	42.95	112.22
144	07	30	62	52	28.60	144	07	37.95	43.30	112.33
144	15	00	62	52	28.59	144	15	07.94	43.80	112.21
144	22	30	62	52	28.57	144	22	37.94	44.23	112.22
144	30	00	62	52	28.56	144	30	07.95	44.65	112.33
144	37	30	62	52	28.55	144	37	37.96	44.99	112.56
144	45	00	62	52	28.53	144	45	07.97	45.45	112.67
144	52	30	62	52	28.52	144	52	37.93	45.95	112.08
145	00	00	62	52	28.50	145	00	07.92	46.40	111.94
145	07	30	62	52	28.49	145	07	37.92	46.68	111.97
145	15	00	62	52	28.48	145	15	07.92	46.95	112.00
145	22	30	62	52	28.48	145	22	37.93	47.22	112.05
145	30	00	62	52	28.47	145	30	07.94	47.49	112.20
145	37	30	62	52	28.46	145	37	37.95	47.74	112.44
145	45	00	62	52	28.45	145	45	07.98	47.89	112.78
145	52	30	62	52	28.45	145	52	38.00	48.02	113.05
146	00	00	62	52	28.44	146	00	08.01	48.29	113.28
146	07	30	62	52	28.43	146	07	38.02	48.57	113.35
146	15	00	62	52	28.43	146	15	08.03	48.73	113.47
146	22	30	62	52	28.42	146	22	38.03	48.93	113.58
146	30	00	62	52	28.41	146	30	08.04	49.22	113.67
146	37	30	62	52	28.41	146	37	38.06	49.33	113.90
146	45	00	62	52	28.40	146	45	08.07	49.56	114.10
146	52	30	62	52	28.39	146	52	38.09	49.75	114.32

NAD 27 LATITUDE 62°52'30"

NAD 27 LATITUDE 62°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	62	52	28.38	147	00	07.97	50.10	112.69
147	07	30	62	52	28.38	147	07	37.99	50.13	112.97
147	15	00	62	52	28.38	147	15	08.02	50.26	113.43
147	22	30	62	52	28.37	147	22	38.04	50.39	113.70
147	30	00	62	52	28.36	147	30	08.05	50.61	113.76
147	37	30	62	52	28.36	147	37	38.04	50.84	113.70
147	45	00	62	52	28.36	147	45	08.05	50.86	113.77
147	52	30	62	52	28.35	147	52	38.05	51.08	113.79
148	00	00	62	52	28.33	148	00	08.00	51.79	113.12
148	07	30	62	52	28.32	148	07	38.03	51.90	113.50
148	15	00	62	52	28.32	148	15	08.06	52.08	113.93
148	22	30	62	52	28.32	148	22	38.09	52.18	114.37
148	30	00	62	52	28.31	148	30	08.10	52.27	114.46
148	37	30	62	52	28.30	148	37	38.10	52.67	114.45
148	45	00	62	52	28.30	148	45	08.12	52.80	114.76
148	52	30	62	52	28.29	148	52	38.11	52.85	114.65
149	00	00	62	52	28.29	149	00	08.13	53.10	114.87
149	07	30	62	52	28.28	149	07	38.14	53.30	115.02
149	15	00	62	52	28.27	149	15	08.14	53.53	115.11
149	22	30	62	52	28.27	149	22	38.15	53.72	115.24
149	30	00	62	52	28.26	149	30	08.16	53.83	115.41
149	37	30	62	52	28.26	149	37	38.18	53.97	115.60
149	45	00	62	52	28.25	149	45	08.19	54.14	115.78
149	52	30	62	52	28.25	149	52	38.20	54.28	115.95
150	00	00	62	52	28.23	150	00	08.18	54.76	115.61
150	07	30	62	52	28.22	150	07	38.18	55.05	115.66
150	15	00	62	52	28.21	150	15	08.10	55.32	114.56
150	22	30	62	52	28.20	150	22	38.11	55.64	114.70
150	30	00	62	52	28.19	150	30	08.05	56.17	113.81
150	37	30	62	52	28.17	150	37	37.93	56.77	112.13
150	45	00	62	52	28.13	150	45	08.05	58.02	113.76
150	52	30	62	52	28.11	150	52	38.05	58.37	113.85
151	00	00	62	52	28.10	151	00	08.08	58.94	114.18
151	07	30	62	52	28.08	151	07	38.08	59.45	114.25
151	15	00	62	52	28.10	151	15	07.99	58.96	112.96
151	22	30	62	52	28.08	151	22	38.00	59.43	113.10
151	30	00	62	52	28.07	151	30	08.01	59.83	113.18
151	37	30	62	52	28.06	151	37	38.01	60.15	113.23
151	45	00	62	52	28.05	151	45	08.01	60.48	113.29
151	52	30	62	52	28.03	151	52	38.02	60.89	113.38
152	00	00	62	52	28.02	152	00	08.03	61.29	113.45
152	07	30	62	52	28.01	152	07	38.03	61.62	113.50
152	15	00	62	52	28.00	152	15	08.03	62.01	113.56
152	22	30	62	52	27.99	152	22	38.04	62.36	113.62
152	30	00	62	52	27.97	152	30	08.04	62.71	113.71
152	37	30	62	52	27.96	152	37	38.05	63.07	113.80
152	45	00	62	52	27.95	152	45	08.05	63.36	113.86
152	52	30	62	52	27.95	152	52	38.06	63.64	113.98

NAD 27 LATITUDE 62°52'30"

NAD 27 LATITUDE 62°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	62	52	27.93	153	00	08.07	63.96	114.09
153	07	30	62	52	27.92	153	07	38.08	64.26	114.16
153	15	00	62	52	27.91	153	15	08.08	64.55	114.28
153	22	30	62	52	27.91	153	22	38.09	64.86	114.32
153	30	00	62	52	27.89	153	30	08.09	65.17	114.42
153	37	30	62	52	27.88	153	37	38.11	65.51	114.61
153	45	00	62	52	27.86	153	45	08.13	66.16	114.88
153	52	30	62	52	27.85	153	52	38.13	66.52	114.95
154	00	00	62	52	27.82	154	00	08.18	67.37	115.57
154	07	30	62	52	27.81	154	07	38.19	67.73	115.79
154	15	00	62	52	27.80	154	15	08.20	68.04	115.98
154	22	30	62	52	27.79	154	22	38.22	68.35	116.18
154	30	00	62	52	27.78	154	30	08.23	68.67	116.39
154	37	30	62	52	27.77	154	37	38.25	68.97	116.59
154	45	00	62	52	27.64	154	45	08.72	72.97	123.26
154	52	30	62	52	27.63	154	52	38.72	73.24	123.29
155	00	00	62	52	27.63	155	00	08.72	73.24	123.29
155	07	30	62	52	27.63	155	07	38.72	73.24	123.29
155	15	00	62	52	27.73	155	15	08.38	70.24	118.46
155	22	30	62	52	27.73	155	22	38.40	70.13	118.80
155	30	00	62	52	27.73	155	30	08.43	70.12	119.21
155	37	30	62	52	27.73	155	37	38.45	70.16	119.42
155	45	00	62	52	27.73	155	45	08.46	70.22	119.65
155	52	30	62	52	27.73	155	52	38.48	70.28	119.89
156	00	00	62	52	27.73	156	00	08.49	70.31	120.02
156	07	30	62	52	27.73	156	07	38.51	70.41	120.28
156	15	00	62	52	27.72	156	15	08.52	70.57	120.46
156	22	30	62	52	27.71	156	22	38.51	70.83	120.30
156	30	00	62	52	27.72	156	30	08.52	70.73	120.49
156	37	30	62	52	27.71	156	37	38.52	70.80	120.49
156	45	00	62	52	27.71	156	45	08.53	70.92	120.55
156	52	30	62	52	27.71	156	52	38.53	71.01	120.61
157	00	00	62	52	27.65	157	00	08.51	72.74	120.33
157	07	30	62	52	27.63	157	07	38.50	73.29	120.20
157	15	00	62	52	27.61	157	15	08.53	73.99	120.52
157	22	30	62	52	27.61	157	22	38.54	74.08	120.69
157	30	00	62	52	27.61	157	30	08.55	74.07	120.89
157	37	30	62	52	27.61	157	37	38.57	74.12	121.13
157	45	00	62	52	27.61	157	45	08.58	74.13	121.35
157	52	30	62	52	27.60	157	52	38.60	74.18	121.60
158	00	00	62	52	27.60	158	00	08.62	74.22	121.84
158	07	30	62	52	27.60	158	07	38.62	74.31	121.89
158	15	00	62	52	27.60	158	15	08.63	74.39	121.94
158	22	30	62	52	27.59	158	22	38.58	74.73	121.31
158	30	00	62	52	27.57	158	30	08.55	75.09	120.92
158	37	30	62	52	27.56	158	37	38.49	75.61	120.00
158	45	00	62	52	27.55	158	45	08.54	75.79	120.78
158	52	30	62	52	27.55	158	52	38.47	75.87	119.75

NAD 27 LATITUDE 62°52'30"

NAD 27 LATITUDE 62°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	62	52	27.46	159	00	08.67	78.57	122.52
159	07	30	62	52	27.46	159	07	38.66	78.76	122.44
159	15	00	62	52	27.45	159	15	08.66	78.95	122.37
159	22	30	62	52	27.44	159	22	38.65	79.13	122.28
159	30	00	62	52	27.44	159	30	08.64	79.29	122.21
159	37	30	62	52	27.43	159	37	38.64	79.43	122.17
159	45	00	62	52	27.43	159	45	08.64	79.56	122.12
159	52	30	62	52	27.43	159	52	38.64	79.69	122.18
160	00	00	62	52	27.42	160	00	08.66	79.91	122.37
160	07	30	62	52	27.41	160	07	38.66	80.03	122.35
160	15	00	62	52	27.41	160	15	08.66	80.12	122.41
160	22	30	62	52	27.41	160	22	38.66	80.25	122.41
160	30	00	62	52	27.40	160	30	08.66	80.40	122.42
160	37	30	62	52	27.40	160	37	38.67	80.41	122.56
160	45	00	62	52	27.40	160	45	08.67	80.51	122.57
160	52	30	62	52	27.40	160	52	38.67	80.62	122.57
161	00	00	62	52	27.34	161	00	08.71	82.33	123.06
161	07	30	62	52	27.34	161	07	38.70	82.52	122.96
161	15	00	62	52	27.33	161	15	08.69	82.70	122.87
161	22	30	62	52	27.32	161	22	38.69	82.88	122.78
161	30	00	62	52	27.32	161	30	08.68	83.05	122.69
161	37	30	62	52	27.32	161	37	38.68	83.12	122.67
161	45	00	62	52	27.31	161	45	08.67	83.26	122.59
161	52	30	62	52	27.31	161	52	38.67	83.41	122.50
162	00	00	62	52	27.30	162	00	08.79	83.63	124.23
162	07	30	62	52	27.29	162	07	38.78	83.82	124.14
162	15	00	62	52	27.29	162	15	08.78	84.02	124.07
162	22	30	62	52	27.28	162	22	38.77	84.22	124.00
162	30	00	62	52	27.27	162	30	08.77	84.45	123.95
162	37	30	62	52	27.26	162	37	38.77	84.71	123.91
162	45	00	62	52	27.26	162	45	08.76	84.96	123.86
162	52	30	62	52	27.25	162	52	38.75	85.08	123.75
163	00	00	62	52	27.25	163	00	08.77	85.14	123.94
163	07	30	62	52	27.24	163	07	38.76	85.40	123.87
163	15	00	62	52	27.24	163	15	08.76	85.53	123.84
163	22	30	62	52	27.23	163	22	38.77	85.69	123.94
163	30	00	62	52	27.23	163	30	08.78	85.93	124.09
163	37	30	62	52	27.22	163	37	38.79	86.00	124.24
163	45	00	62	52	27.22	163	45	08.79	86.20	124.30
163	52	30	62	52	27.21	163	52	38.79	86.37	124.29
164	00	00	62	52	27.20	164	00	08.79	86.63	124.33
164	07	30	62	52	27.19	164	07	38.80	86.88	124.35
164	15	00	62	52	27.19	164	15	08.79	87.09	124.29
164	22	30	62	52	27.18	164	22	38.79	87.31	124.26
164	30	00	62	52	27.17	164	30	08.79	87.51	124.33
164	37	30	62	52	27.17	164	37	38.79	87.74	124.31
164	45	00	62	52	27.16	164	45	08.79	87.96	124.23
164	52	30	62	52	27.15	164	52	38.78	88.19	124.14

NAD 27 LATITUDE 62°52'30"

NAD 27 LATITUDE 62°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
165	00	00	62	52	27.14	165	00	08.76	88.42	123.82
165	07	30	62	52	27.14	165	07	38.76	88.62	123.77
165	15	00	62	52	27.13	165	15	08.75	88.81	123.73
165	22	30	62	52	27.12	165	22	38.75	89.01	123.67
165	30	00	62	52	27.12	165	30	08.74	89.20	123.62
165	37	30	62	52	27.11	165	37	38.74	89.39	123.57
165	45	00	62	52	27.11	165	45	08.74	89.58	123.52
165	52	30	62	52	27.10	165	52	38.73	89.78	123.47
166	00	00	62	52	27.09	166	00	08.73	89.97	123.42
166	07	30	62	52	27.09	166	07	38.73	90.16	123.37
166	15	00	62	52	27.08	166	15	08.72	90.35	123.32
166	22	30	62	52	27.08	166	22	38.72	90.54	123.27
166	30	00	62	52	27.07	166	30	08.72	90.74	123.22
166	37	30	62	52	27.06	166	37	38.71	90.91	123.15
166	45	00	62	52	27.06	166	45	08.71	91.06	123.08
166	52	30	62	52	27.05	166	52	38.70	91.25	123.03
167	00	00	62	52	27.05	167	00	08.71	91.48	123.13
167	07	30	62	52	27.04	167	07	38.72	91.70	123.24
167	15	00	62	52	27.03	167	15	08.72	91.95	123.33
167	22	30	62	52	27.02	167	22	38.73	92.22	123.39
167	30	00	62	52	27.01	167	30	08.73	92.50	123.44
167	37	30	62	52	27.00	167	37	38.73	92.78	123.49
167	45	00	62	52	26.99	167	45	08.74	93.06	123.52
167	52	30	62	52	26.98	167	52	38.74	93.35	123.56
168	00	00	62	52	26.98	168	00	08.74	93.35	123.56

NAD 27 LATITUDE 62°52'30"

NAD 27 LATITUDE 63°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	62	59	58.88	141	00	07.88	34.58	110.96
141	07	30	62	59	58.87	141	07	37.89	34.93	111.02
141	15	00	62	59	58.86	141	15	07.89	35.24	111.08
141	22	30	62	59	58.85	141	22	37.90	35.59	111.13
141	30	00	62	59	58.83	141	30	07.90	36.15	111.18
141	37	30	62	59	58.82	141	37	37.90	36.51	111.22
141	45	00	62	59	58.81	141	45	07.91	36.76	111.31
141	52	30	62	59	58.80	141	52	37.91	36.98	111.31
142	00	00	62	59	58.80	142	00	07.91	37.20	111.33
142	07	30	62	59	58.79	142	07	37.91	37.48	111.40
142	15	00	62	59	58.78	142	15	07.92	37.78	111.46
142	22	30	62	59	58.77	142	22	37.92	38.08	111.49
142	30	00	62	59	58.76	142	30	07.92	38.42	111.49
142	37	30	62	59	58.75	142	37	37.92	38.67	111.50
142	45	00	62	59	58.74	142	45	07.93	38.87	111.57
142	52	30	62	59	58.74	142	52	37.93	39.07	111.67
143	00	00	62	59	58.71	143	00	07.91	39.82	111.40
143	07	30	62	59	58.70	143	07	37.92	40.08	111.48
143	15	00	62	59	58.70	143	15	07.93	40.33	111.58
143	22	30	62	59	58.69	143	22	37.94	40.70	111.69
143	30	00	62	59	58.68	143	30	07.94	41.00	111.79
143	37	30	62	59	58.66	143	37	37.96	41.59	112.03
143	45	00	62	59	58.65	143	45	07.97	41.88	112.26
143	52	30	62	59	58.64	143	52	37.98	42.15	112.36
144	00	00	62	59	58.62	144	00	07.99	42.56	112.53
144	07	30	62	59	58.61	144	07	38.01	42.92	112.74
144	15	00	62	59	58.60	144	15	08.02	43.29	112.89
144	22	30	62	59	58.59	144	22	38.03	43.67	113.01
144	30	00	62	59	58.58	144	30	08.02	44.12	112.94
144	37	30	62	59	58.56	144	37	38.01	44.61	112.73
144	45	00	62	59	58.55	144	45	08.01	45.00	112.73
144	52	30	62	59	58.53	144	52	37.99	45.49	112.45
145	00	00	62	59	58.51	145	00	07.91	46.15	111.35
145	07	30	62	59	58.50	145	07	37.92	46.39	111.55
145	15	00	62	59	58.50	145	15	07.94	46.49	111.82
145	22	30	62	59	58.49	145	22	37.96	46.65	111.99
145	30	00	62	59	58.48	145	30	07.97	46.92	112.20
145	37	30	62	59	58.48	145	37	37.99	47.15	112.44
145	45	00	62	59	58.48	145	45	08.01	47.23	112.77
145	52	30	62	59	58.47	145	52	38.03	47.44	112.97
146	00	00	62	59	58.46	146	00	08.04	47.70	113.14
146	07	30	62	59	58.45	146	07	38.06	48.10	113.45
146	15	00	62	59	58.44	146	15	08.06	48.30	113.52
146	22	30	62	59	58.43	146	22	38.07	48.50	113.61
146	30	00	62	59	58.42	146	30	08.08	48.76	113.74
146	37	30	62	59	58.42	146	37	38.09	49.04	113.82
146	45	00	62	59	58.41	146	45	08.10	49.24	113.98
146	52	30	62	59	58.40	146	52	38.11	49.46	114.15

NAD 27 LATITUDE 63°00'00"

NAD 27 LATITUDE 63°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	62	59	58.40	147	00	08.08	49.57	113.76
147	07	30	62	59	58.39	147	07	38.09	49.80	113.92
147	15	00	62	59	58.38	147	15	08.10	50.02	114.05
147	22	30	62	59	58.38	147	22	38.11	50.18	114.15
147	30	00	62	59	58.37	147	30	08.11	50.32	114.13
147	37	30	62	59	58.37	147	37	38.11	50.46	114.20
147	45	00	62	59	58.36	147	45	08.12	50.69	114.22
147	52	30	62	59	58.36	147	52	38.11	50.75	114.16
148	00	00	62	59	58.36	148	00	08.11	50.66	114.22
148	07	30	62	59	58.36	148	07	38.12	50.82	114.30
148	15	00	62	59	58.36	148	15	08.13	50.88	114.42
148	22	30	62	59	58.34	148	22	38.13	51.30	114.45
148	30	00	62	59	58.33	148	30	08.13	51.77	114.49
148	37	30	62	59	58.32	148	37	38.13	52.10	114.50
148	45	00	62	59	58.31	148	45	08.14	52.32	114.52
148	52	30	62	59	58.31	148	52	38.13	52.41	114.47
149	00	00	62	59	58.31	149	00	08.14	52.37	114.60
149	07	30	62	59	58.30	149	07	38.16	52.66	114.79
149	15	00	62	59	58.29	149	15	08.17	52.93	115.02
149	22	30	62	59	58.28	149	22	38.18	53.13	115.08
149	30	00	62	59	58.28	149	30	08.19	53.25	115.25
149	37	30	62	59	58.28	149	37	38.20	53.33	115.47
149	45	00	62	59	58.27	149	45	08.21	53.55	115.55
149	52	30	62	59	58.26	149	52	38.21	53.80	115.62
150	00	00	62	59	58.25	150	00	08.20	54.23	115.35
150	07	30	62	59	58.24	150	07	38.16	54.63	114.79
150	15	00	62	59	58.22	150	15	08.10	55.14	113.94
150	22	30	62	59	58.21	150	22	38.07	55.55	113.57
150	30	00	62	59	58.19	150	30	08.01	56.06	112.78
150	37	30	62	59	58.17	150	37	37.98	56.62	112.32
150	45	00	62	59	58.16	150	45	07.99	56.95	112.39
150	52	30	62	59	58.15	150	52	38.00	57.34	112.56
151	00	00	62	59	58.13	151	00	08.02	57.92	112.82
151	07	30	62	59	58.12	151	07	38.03	58.38	113.05
151	15	00	62	59	58.10	151	15	08.04	58.72	113.12
151	22	30	62	59	58.09	151	22	38.04	59.15	113.21
151	30	00	62	59	58.08	151	30	08.05	59.55	113.34
151	37	30	62	59	58.06	151	37	38.06	59.94	113.40
151	45	00	62	59	58.05	151	45	08.05	60.30	113.32
151	52	30	62	59	58.04	151	52	38.07	60.66	113.54
152	00	00	62	59	58.03	152	00	08.07	61.08	113.61
152	07	30	62	59	58.02	152	07	38.07	61.42	113.65
152	15	00	62	59	58.00	152	15	08.08	61.79	113.75
152	22	30	62	59	57.99	152	22	38.09	62.12	113.87
152	30	00	62	59	57.98	152	30	08.10	62.47	113.97
152	37	30	62	59	57.97	152	37	38.10	62.82	114.05
152	45	00	62	59	57.96	152	45	08.11	63.18	114.20
152	52	30	62	59	57.95	152	52	38.12	63.49	114.27

NAD 27 LATITUDE 63°00'00"

NAD 27 LATITUDE 63°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	62	59	57.94	153	00	08.13	63.86	114.43
153	07	30	62	59	57.93	153	07	38.13	64.17	114.51
153	15	00	62	59	57.92	153	15	08.14	64.49	114.59
153	22	30	62	59	57.91	153	22	38.15	64.82	114.67
153	30	00	62	59	57.89	153	30	08.16	65.25	114.82
153	37	30	62	59	57.88	153	37	38.17	65.66	114.95
153	45	00	62	59	57.87	153	45	08.17	66.00	115.03
153	52	30	62	59	57.86	153	52	38.18	66.35	115.13
154	00	00	62	59	57.84	154	00	08.20	66.81	115.42
154	07	30	62	59	57.83	154	07	38.22	67.13	115.66
154	15	00	62	59	57.82	154	15	08.24	67.57	116.01
154	22	30	62	59	57.81	154	22	38.26	67.92	116.27
154	30	00	62	59	57.80	154	30	08.28	68.23	116.54
154	37	30	62	59	57.78	154	37	38.30	68.58	116.77
154	45	00	62	59	57.78	154	45	08.31	68.68	116.97
154	52	30	62	59	57.78	154	52	38.33	68.75	117.26
155	00	00	62	59	57.77	155	00	08.37	68.92	117.83
155	07	30	62	59	57.77	155	07	38.38	69.04	117.97
155	15	00	62	59	57.76	155	15	08.40	69.22	118.21
155	22	30	62	59	57.76	155	22	38.43	69.42	118.62
155	30	00	62	59	57.76	155	30	08.44	69.44	118.79
155	37	30	62	59	57.75	155	37	38.46	69.68	119.06
155	45	00	62	59	57.75	155	45	08.47	69.73	119.20
155	52	30	62	59	57.74	155	52	38.48	69.88	119.32
156	00	00	62	59	57.74	156	00	08.50	70.09	119.65
156	07	30	62	59	57.73	156	07	38.48	70.34	119.39
156	15	00	62	59	57.73	156	15	08.49	70.41	119.50
156	22	30	62	59	57.73	156	22	38.50	70.44	119.60
156	30	00	62	59	57.73	156	30	08.51	70.44	119.73
156	37	30	62	59	57.72	156	37	38.52	70.45	119.87
156	45	00	62	59	57.72	156	45	08.53	70.59	119.99
156	52	30	62	59	57.71	156	52	38.52	70.90	119.99
157	00	00	62	59	57.64	157	00	08.52	72.97	119.89
157	07	30	62	59	57.64	157	07	38.52	73.10	119.91
157	15	00	62	59	57.63	157	15	08.53	73.34	120.00
157	22	30	62	59	57.62	157	22	38.54	73.60	120.27
157	30	00	62	59	57.62	157	30	08.56	73.75	120.52
157	37	30	62	59	57.62	157	37	38.59	73.59	120.87
157	45	00	62	59	57.62	157	45	08.60	73.69	120.98
157	52	30	62	59	57.62	157	52	38.61	73.70	121.17
158	00	00	62	59	57.61	158	00	08.62	73.87	121.28
158	07	30	62	59	57.61	158	07	38.62	73.91	121.26
158	15	00	62	59	57.61	158	15	08.60	74.13	121.04
158	22	30	62	59	57.59	158	22	38.57	74.55	120.64
158	30	00	62	59	57.57	158	30	08.55	75.28	120.34
158	37	30	62	59	57.54	158	37	38.47	76.10	119.20
158	45	00	62	59	57.53	158	45	08.53	76.37	120.00
158	52	30	62	59	57.53	158	52	38.45	76.42	118.99

NAD 27 LATITUDE 63°00'00"

NAD 27 LATITUDE 63°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	62	59	57.46	159	00	08.64	78.62	121.60
159	07	30	62	59	57.46	159	07	38.65	78.76	121.71
159	15	00	62	59	57.45	159	15	08.65	78.92	121.79
159	22	30	62	59	57.45	159	22	38.66	79.09	121.88
159	30	00	62	59	57.44	159	30	08.66	79.25	121.96
159	37	30	62	59	57.44	159	37	38.67	79.36	121.98
159	45	00	62	59	57.43	159	45	08.67	79.50	122.03
159	52	30	62	59	57.43	159	52	38.67	79.59	122.01
160	00	00	62	59	57.42	160	00	08.67	79.72	122.05
160	07	30	62	59	57.42	160	07	38.68	79.90	122.13
160	15	00	62	59	57.41	160	15	08.68	80.03	122.20
160	22	30	62	59	57.41	160	22	38.69	80.22	122.25
160	30	00	62	59	57.40	160	30	08.69	80.39	122.32
160	37	30	62	59	57.40	160	37	38.69	80.59	122.36
160	45	00	62	59	57.39	160	45	08.70	80.79	122.39
160	52	30	62	59	57.38	160	52	38.70	81.00	122.43
161	00	00	62	59	57.34	161	00	08.73	82.45	122.90
161	07	30	62	59	57.33	161	07	38.72	82.64	122.79
161	15	00	62	59	57.33	161	15	08.72	82.83	122.70
161	22	30	62	59	57.32	161	22	38.71	83.00	122.62
161	30	00	62	59	57.31	161	30	08.71	83.15	122.56
161	37	30	62	59	57.31	161	37	38.71	83.21	122.55
161	45	00	62	59	57.31	161	45	08.70	83.33	122.48
161	52	30	62	59	57.30	161	52	38.66	83.46	121.96
162	00	00	62	59	57.29	162	00	08.76	83.98	123.37
162	07	30	62	59	57.28	162	07	38.77	84.14	123.42
162	15	00	62	59	57.28	162	15	08.77	84.30	123.48
162	22	30	62	59	57.27	162	22	38.77	84.41	123.50
162	30	00	62	59	57.27	162	30	08.78	84.53	123.52
162	37	30	62	59	57.27	162	37	38.78	84.67	123.56
162	45	00	62	59	57.26	162	45	08.78	84.83	123.61
162	52	30	62	59	57.26	162	52	38.78	84.96	123.63
163	00	00	62	59	57.25	163	00	08.78	85.08	123.59
163	07	30	62	59	57.25	163	07	38.78	85.23	123.65
163	15	00	62	59	57.24	163	15	08.80	85.36	123.86
163	22	30	62	59	57.24	163	22	38.80	85.46	123.84
163	30	00	62	59	57.24	163	30	08.79	85.56	123.78
163	37	30	62	59	57.23	163	37	38.80	85.76	123.87
163	45	00	62	59	57.22	163	45	08.81	86.02	123.98
163	52	30	62	59	57.22	163	52	38.81	86.21	124.03
164	00	00	62	59	57.21	164	00	08.81	86.47	124.08
164	07	30	62	59	57.20	164	07	38.82	86.72	124.15
164	15	00	62	59	57.19	164	15	08.82	86.92	124.22
164	22	30	62	59	57.19	164	22	38.83	87.10	124.28
164	30	00	62	59	57.18	164	30	08.83	87.32	124.31
164	37	30	62	59	57.17	164	37	38.84	87.49	124.38
164	45	00	62	59	57.17	164	45	08.84	87.65	124.44
164	52	30	62	59	57.16	164	52	38.84	87.84	124.51

NAD 27 LATITUDE 63°00'00"

NAD 27 LATITUDE 63°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
165	00	00	62	59	57.14	165	00	08.76	88.42	123.82
165	07	30	62	59	57.14	165	07	38.76	88.62	123.77
165	15	00	62	59	57.13	165	15	08.75	88.81	123.73
165	22	30	62	59	57.12	165	22	38.75	89.01	123.67
165	30	00	62	59	57.12	165	30	08.74	89.20	123.62
165	37	30	62	59	57.11	165	37	38.74	89.39	123.57
165	45	00	62	59	57.11	165	45	08.74	89.58	123.52
165	52	30	62	59	57.10	165	52	38.73	89.78	123.47
166	00	00	62	59	57.11	166	00	08.79	89.53	123.75
166	07	30	62	59	57.11	166	07	38.77	89.34	123.44
166	15	00	62	59	57.12	166	15	08.76	89.33	123.29
166	22	30	62	59	57.10	166	22	38.76	89.65	123.29
166	30	00	62	59	57.09	166	30	08.76	89.97	123.28
166	37	30	62	59	57.08	166	37	38.76	90.29	123.27
166	45	00	62	59	57.07	166	45	08.76	90.61	123.26
166	52	30	62	59	57.06	166	52	38.76	90.92	123.28
167	00	00	62	59	57.05	167	00	08.76	91.20	123.32
167	07	30	62	59	57.05	167	07	38.77	91.47	123.37
167	15	00	62	59	57.04	167	15	08.77	91.74	123.43
167	22	30	62	59	57.03	167	22	38.77	92.01	123.49
167	30	00	62	59	57.02	167	30	08.78	92.29	123.54
167	37	30	62	59	57.01	167	37	38.78	92.57	123.58
167	45	00	62	59	57.00	167	45	08.78	92.85	123.62
167	52	30	62	59	56.99	167	52	38.78	93.14	123.66
168	00	00	62	59	57.05	168	00	08.77	91.47	123.37

NAD 27 LATITUDE 63°00'00"

NAD 27 LATITUDE 63°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	63	07	28.88	141	00	07.92	34.66	110.97
141	07	30	63	07	28.87	141	07	37.92	34.88	111.02
141	15	00	63	07	28.87	141	15	07.92	35.12	111.08
141	22	30	63	07	28.85	141	22	37.92	35.67	111.00
141	30	00	63	07	28.83	141	30	07.92	36.17	111.01
141	37	30	63	07	28.82	141	37	37.91	36.45	110.94
141	45	00	63	07	28.82	141	45	07.93	36.64	111.09
141	52	30	63	07	28.80	141	52	37.94	37.00	111.27
142	00	00	63	07	28.79	142	00	07.95	37.33	111.36
142	07	30	63	07	28.79	142	07	37.95	37.50	111.45
142	15	00	63	07	28.78	142	15	07.96	37.69	111.55
142	22	30	63	07	28.77	142	22	37.96	37.97	111.59
142	30	00	63	07	28.76	142	30	07.96	38.26	111.60
142	37	30	63	07	28.76	142	37	37.96	38.53	111.59
142	45	00	63	07	28.75	142	45	07.97	38.79	111.64
142	52	30	63	07	28.74	142	52	37.97	39.00	111.74
143	00	00	63	07	28.73	143	00	07.97	39.37	111.76
143	07	30	63	07	28.72	143	07	37.98	39.66	111.86
143	15	00	63	07	28.71	143	15	07.99	40.02	111.95
143	22	30	63	07	28.70	143	22	38.00	40.33	112.10
143	30	00	63	07	28.69	143	30	08.01	40.55	112.22
143	37	30	63	07	28.68	143	37	38.02	41.01	112.44
143	45	00	63	07	28.66	143	45	08.04	41.45	112.70
143	52	30	63	07	28.65	143	52	38.05	41.75	112.90
144	00	00	63	07	28.64	144	00	08.05	42.14	112.81
144	07	30	63	07	28.63	144	07	38.06	42.47	112.98
144	15	00	63	07	28.62	144	15	08.07	42.81	113.16
144	22	30	63	07	28.60	144	22	38.08	43.22	113.26
144	30	00	63	07	28.59	144	30	08.09	43.64	113.36
144	37	30	63	07	28.58	144	37	38.10	44.00	113.51
144	45	00	63	07	28.56	144	45	08.03	44.66	112.50
144	52	30	63	07	28.54	144	52	38.02	45.23	112.36
145	00	00	63	07	28.53	145	00	07.94	45.41	111.33
145	07	30	63	07	28.52	145	07	37.96	45.68	111.51
145	15	00	63	07	28.52	145	15	07.97	45.90	111.75
145	22	30	63	07	28.51	145	22	37.99	46.16	112.06
145	30	00	63	07	28.50	145	30	08.02	46.44	112.34
145	37	30	63	07	28.49	145	37	38.03	46.64	112.56
145	45	00	63	07	28.49	145	45	08.05	46.85	112.81
145	52	30	63	07	28.48	145	52	38.06	47.11	113.04
146	00	00	63	07	28.47	146	00	08.08	47.37	113.19
146	07	30	63	07	28.46	146	07	38.08	47.59	113.30
146	15	00	63	07	28.45	146	15	08.10	47.85	113.50
146	22	30	63	07	28.45	146	22	38.11	48.12	113.63
146	30	00	63	07	28.44	146	30	08.12	48.39	113.75
146	37	30	63	07	28.43	146	37	38.12	48.66	113.85
146	45	00	63	07	28.42	146	45	08.13	48.99	113.94
146	52	30	63	07	28.41	146	52	38.14	49.23	114.10

NAD 27 LATITUDE 63°07'30"

NAD 27 LATITUDE 63°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	63	07	28.40	147	00	08.12	49.46	113.74
147	07	30	63	07	28.40	147	07	38.12	49.59	113.74
147	15	00	63	07	28.39	147	15	08.12	49.76	113.85
147	22	30	63	07	28.39	147	22	38.12	49.96	113.86
147	30	00	63	07	28.38	147	30	08.13	50.13	113.97
147	37	30	63	07	28.38	147	37	38.14	50.29	114.07
147	45	00	63	07	28.37	147	45	08.13	50.42	113.96
147	52	30	63	07	28.36	147	52	38.14	50.62	114.03
148	00	00	63	07	28.37	148	00	08.14	50.57	114.09
148	07	30	63	07	28.36	148	07	38.15	50.75	114.16
148	15	00	63	07	28.36	148	15	08.15	50.94	114.22
148	22	30	63	07	28.35	148	22	38.15	51.13	114.28
148	30	00	63	07	28.34	148	30	08.15	51.31	114.29
148	37	30	63	07	28.33	148	37	38.16	51.61	114.31
148	45	00	63	07	28.33	148	45	08.15	51.79	114.24
148	52	30	63	07	28.32	148	52	38.15	51.96	114.23
149	00	00	63	07	28.32	149	00	08.15	52.17	114.30
149	07	30	63	07	28.31	149	07	38.17	52.31	114.55
149	15	00	63	07	28.30	149	15	08.18	52.55	114.68
149	22	30	63	07	28.29	149	22	38.20	52.82	114.92
149	30	00	63	07	28.29	149	30	08.21	52.99	115.07
149	37	30	63	07	28.28	149	37	38.22	53.18	115.24
149	45	00	63	07	28.28	149	45	08.24	53.34	115.44
149	52	30	63	07	28.27	149	52	38.24	53.46	115.47
150	00	00	63	07	28.25	150	00	08.20	54.12	114.87
150	07	30	63	07	28.24	150	07	38.17	54.57	114.49
150	15	00	63	07	28.22	150	15	08.05	55.20	112.89
150	22	30	63	07	28.20	150	22	38.06	55.72	113.04
150	30	00	63	07	28.19	150	30	08.02	56.05	112.35
150	37	30	63	07	28.18	150	37	38.02	56.38	112.44
150	45	00	63	07	28.17	150	45	08.03	56.79	112.57
150	52	30	63	07	28.15	150	52	38.04	57.18	112.74
151	00	00	63	07	28.14	151	00	08.03	57.62	112.51
151	07	30	63	07	28.12	151	07	38.03	58.07	112.58
151	15	00	63	07	28.11	151	15	08.02	58.51	112.44
151	22	30	63	07	28.10	151	22	38.05	58.88	112.82
151	30	00	63	07	28.09	151	30	08.06	59.30	112.94
151	37	30	63	07	28.07	151	37	38.10	59.73	113.53
151	45	00	63	07	28.06	151	45	08.06	60.08	112.95
151	52	30	63	07	28.05	151	52	38.07	60.41	113.07
152	00	00	63	07	28.04	152	00	08.13	60.82	113.90
152	07	30	63	07	28.02	152	07	38.13	61.15	113.96
152	15	00	63	07	28.01	152	15	08.14	61.48	114.04
152	22	30	63	07	28.00	152	22	38.14	61.89	114.15
152	30	00	63	07	27.99	152	30	08.15	62.24	114.24
152	37	30	63	07	27.98	152	37	38.16	62.58	114.32
152	45	00	63	07	27.97	152	45	08.17	62.91	114.46
152	52	30	63	07	27.96	152	52	38.17	63.26	114.53

NAD 27 LATITUDE 63°07'30"

NAD 27 LATITUDE 63°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	63	07	27.95	153	00	08.18	63.61	114.63
153	07	30	63	07	27.93	153	07	38.18	63.95	114.70
153	15	00	63	07	27.92	153	15	08.19	64.28	114.79
153	22	30	63	07	27.91	153	22	38.20	64.61	114.89
153	30	00	63	07	27.90	153	30	08.20	64.94	114.97
153	37	30	63	07	27.89	153	37	38.21	65.31	115.07
153	45	00	63	07	27.88	153	45	08.22	65.76	115.21
153	52	30	63	07	27.86	153	52	38.23	66.10	115.31
154	00	00	63	07	27.85	154	00	08.24	66.46	115.54
154	07	30	63	07	27.85	154	07	38.26	66.70	115.70
154	15	00	63	07	27.83	154	15	08.27	67.05	115.94
154	22	30	63	07	27.82	154	22	38.30	67.43	116.26
154	30	00	63	07	27.82	154	30	08.31	67.65	116.47
154	37	30	63	07	27.81	154	37	38.32	67.90	116.65
154	45	00	63	07	27.80	154	45	08.34	68.18	116.83
154	52	30	63	07	27.80	154	52	38.36	68.29	117.19
155	00	00	63	07	27.79	155	00	08.38	68.41	117.51
155	07	30	63	07	27.79	155	07	38.39	68.58	117.65
155	15	00	63	07	27.79	155	15	08.41	68.55	117.89
155	22	30	63	07	27.78	155	22	38.42	68.73	118.08
155	30	00	63	07	27.78	155	30	08.45	68.87	118.38
155	37	30	63	07	27.77	155	37	38.47	68.96	118.66
155	45	00	63	07	27.77	155	45	08.48	69.03	118.81
155	52	30	63	07	27.77	155	52	38.48	69.21	118.87
156	00	00	63	07	27.75	156	00	08.48	69.66	118.84
156	07	30	63	07	27.75	156	07	38.49	69.77	118.95
156	15	00	63	07	27.74	156	15	08.49	69.89	119.04
156	22	30	63	07	27.74	156	22	38.50	70.01	119.17
156	30	00	63	07	27.73	156	30	08.51	70.15	119.31
156	37	30	63	07	27.72	156	37	38.51	70.48	119.32
156	45	00	63	07	27.70	156	45	08.50	71.08	119.18
156	52	30	63	07	27.70	156	52	38.51	71.31	119.23
157	00	00	63	07	27.67	157	00	08.54	72.05	119.64
157	07	30	63	07	27.66	157	07	38.55	72.32	119.79
157	15	00	63	07	27.66	157	15	08.56	72.48	119.91
157	22	30	63	07	27.65	157	22	38.57	72.65	120.09
157	30	00	63	07	27.65	157	30	08.58	72.85	120.25
157	37	30	63	07	27.64	157	37	38.59	72.97	120.42
157	45	00	63	07	27.64	157	45	08.60	73.12	120.52
157	52	30	63	07	27.63	157	52	38.60	73.36	120.56
158	00	00	63	07	27.61	158	00	08.61	73.88	120.62
158	07	30	63	07	27.61	158	07	38.61	73.87	120.69
158	15	00	63	07	27.61	158	15	08.60	74.02	120.53
158	22	30	63	07	27.59	158	22	38.58	74.70	120.19
158	30	00	63	07	27.57	158	30	08.54	75.30	119.76
158	37	30	63	07	27.54	158	37	38.48	76.05	118.92
158	45	00	63	07	27.54	158	45	08.50	76.21	119.09
158	52	30	63	07	27.53	158	52	38.50	76.58	119.11

NAD 27 LATITUDE 63°07'30"

NAD 27 LATITUDE 63°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	63	07	27.47	159	00	08.66	78.36	121.37
159	07	30	63	07	27.46	159	07	38.66	78.52	121.44
159	15	00	63	07	27.46	159	15	08.67	78.68	121.51
159	22	30	63	07	27.45	159	22	38.67	78.85	121.57
159	30	00	63	07	27.45	159	30	08.68	78.96	121.72
159	37	30	63	07	27.45	159	37	38.69	79.10	121.78
159	45	00	63	07	27.44	159	45	08.69	79.24	121.75
159	52	30	63	07	27.44	159	52	38.69	79.39	121.80
160	00	00	63	07	27.43	160	00	08.70	79.46	121.94
160	07	30	63	07	27.43	160	07	38.70	79.66	121.99
160	15	00	63	07	27.42	160	15	08.71	79.87	122.04
160	22	30	63	07	27.41	160	22	38.71	80.08	122.08
160	30	00	63	07	27.41	160	30	08.71	80.26	122.13
160	37	30	63	07	27.40	160	37	38.72	80.46	122.17
160	45	00	63	07	27.39	160	45	08.72	80.97	122.18
160	52	30	63	07	27.37	160	52	38.72	81.29	122.19
161	00	00	63	07	27.34	161	00	08.75	82.45	122.67
161	07	30	63	07	27.33	161	07	38.74	82.78	122.47
161	15	00	63	07	27.32	161	15	08.73	83.03	122.36
161	22	30	63	07	27.31	161	22	38.73	83.15	122.32
161	30	00	63	07	27.31	161	30	08.72	83.23	122.20
161	37	30	63	07	27.31	161	37	38.71	83.23	122.07
161	45	00	63	07	27.31	161	45	08.72	83.19	122.16
161	52	30	63	07	27.28	161	52	38.66	84.13	121.41
162	00	00	63	07	27.30	162	00	08.79	83.75	123.22
162	07	30	63	07	27.29	162	07	38.80	83.91	123.29
162	15	00	63	07	27.29	162	15	08.80	84.07	123.35
162	22	30	63	07	27.28	162	22	38.80	84.18	123.37
162	30	00	63	07	27.27	162	30	08.81	84.37	123.44
162	37	30	63	07	27.27	162	37	38.81	84.58	123.50
162	45	00	63	07	27.26	162	45	08.80	84.74	123.41
162	52	30	63	07	27.26	162	52	38.81	84.89	123.43
163	00	00	63	07	27.26	163	00	08.81	84.89	123.42
163	07	30	63	07	27.25	163	07	38.81	84.98	123.47
163	15	00	63	07	27.25	163	15	08.82	85.05	123.56
163	22	30	63	07	27.25	163	22	38.81	85.13	123.53
163	30	00	63	07	27.24	163	30	08.82	85.33	123.57
163	37	30	63	07	27.24	163	37	38.82	85.56	123.57
163	45	00	63	07	27.23	163	45	08.81	85.85	123.55
163	52	30	63	07	27.22	163	52	38.83	85.98	123.72
164	00	00	63	07	27.22	164	00	08.84	86.16	123.93
164	07	30	63	07	27.21	164	07	38.85	86.32	124.04
164	15	00	63	07	27.21	164	15	08.86	86.46	124.12
164	22	30	63	07	27.20	164	22	38.86	86.67	124.18
164	30	00	63	07	27.20	164	30	08.86	86.85	124.24
164	37	30	63	07	27.19	164	37	38.87	87.08	124.30
164	45	00	63	07	27.18	164	45	08.87	87.30	124.36
164	52	30	63	07	27.17	164	52	38.88	87.50	124.42
165	00	00	63	07	27.17	165	00	08.88	87.50	124.42

NAD 27 LATITUDE 63°07'30"

NAD 27 LATITUDE 63°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	63	14	58.88	141	00	07.96	34.76	111.08
141	07	30	63	14	58.87	141	07	37.96	34.94	111.05
141	15	00	63	14	58.86	141	15	07.96	35.24	111.03
141	22	30	63	14	58.83	141	22	37.94	36.10	110.80
141	30	00	63	14	58.83	141	30	07.94	36.28	110.87
141	37	30	63	14	58.82	141	37	37.95	36.47	110.97
141	45	00	63	14	58.81	141	45	07.96	36.68	111.13
141	52	30	63	14	58.81	141	52	37.97	36.97	111.25
142	00	00	63	14	58.80	142	00	07.98	37.21	111.41
142	07	30	63	14	58.79	142	07	37.99	37.38	111.50
142	15	00	63	14	58.78	142	15	07.99	37.61	111.56
142	22	30	63	14	58.78	142	22	38.00	37.86	111.62
142	30	00	63	14	58.77	142	30	07.99	38.09	111.56
142	37	30	63	14	58.76	142	37	38.00	38.34	111.60
142	45	00	63	14	58.75	142	45	08.00	38.58	111.66
142	52	30	63	14	58.74	142	52	38.01	38.87	111.72
143	00	00	63	14	58.73	143	00	08.01	39.16	111.78
143	07	30	63	14	58.73	143	07	38.01	39.37	111.82
143	15	00	63	14	58.72	143	15	08.03	39.67	112.01
143	22	30	63	14	58.71	143	22	38.04	39.86	112.15
143	30	00	63	14	58.70	143	30	08.05	40.14	112.30
143	37	30	63	14	58.69	143	37	38.07	40.48	112.57
143	45	00	63	14	58.68	143	45	08.07	40.84	112.67
143	52	30	63	14	58.66	143	52	38.09	41.35	112.90
144	00	00	63	14	58.65	144	00	08.08	41.78	112.80
144	07	30	63	14	58.64	144	07	38.09	42.11	112.95
144	15	00	63	14	58.63	144	15	08.11	42.44	113.10
144	22	30	63	14	58.62	144	22	38.09	42.76	112.88
144	30	00	63	14	58.61	144	30	08.10	43.09	113.00
144	37	30	63	14	58.60	144	37	38.07	43.41	112.66
144	45	00	63	14	58.58	144	45	08.03	43.87	111.99
144	52	30	63	14	58.57	144	52	38.04	44.22	112.16
145	00	00	63	14	58.55	145	00	07.99	44.88	111.49
145	07	30	63	14	58.54	145	07	38.00	45.24	111.63
145	15	00	63	14	58.53	145	15	08.02	45.50	111.86
145	22	30	63	14	58.52	145	22	38.04	45.70	112.18
145	30	00	63	14	58.52	145	30	08.06	45.90	112.48
145	37	30	63	14	58.51	145	37	38.08	46.08	112.74
145	45	00	63	14	58.50	145	45	08.09	46.33	112.92
145	52	30	63	14	58.49	145	52	38.10	46.61	113.08
146	00	00	63	14	58.48	146	00	08.12	46.94	113.35
146	07	30	63	14	58.48	146	07	38.13	47.17	113.50
146	15	00	63	14	58.47	146	15	08.14	47.45	113.61
146	22	30	63	14	58.46	146	22	38.15	47.73	113.68
146	30	00	63	14	58.45	146	30	08.15	48.14	113.72
146	37	30	63	14	58.43	146	37	38.15	48.53	113.70
146	45	00	63	14	58.42	146	45	08.16	48.75	113.88
146	52	30	63	14	58.41	146	52	38.17	49.10	114.02

NAD 27 LATITUDE 63°15'00"

NAD 27 LATITUDE 63°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	63	14	58.40	147	00	08.16	49.47	113.82
147	07	30	63	14	58.40	147	07	38.14	49.57	113.61
147	15	00	63	14	58.40	147	15	08.14	49.70	113.56
147	22	30	63	14	58.39	147	22	38.15	49.86	113.71
147	30	00	63	14	58.38	147	30	08.15	50.08	113.79
147	37	30	63	14	58.38	147	37	38.16	50.23	113.82
147	45	00	63	14	58.37	147	45	08.15	50.31	113.80
147	52	30	63	14	58.37	147	52	38.16	50.40	113.92
148	00	00	63	14	58.37	148	00	08.16	50.54	113.93
148	07	30	63	14	58.36	148	07	38.16	50.68	113.92
148	15	00	63	14	58.36	148	15	08.17	50.87	113.96
148	22	30	63	14	58.35	148	22	38.16	51.01	113.95
148	30	00	63	14	58.35	148	30	08.16	51.16	113.93
148	37	30	63	14	58.34	148	37	38.17	51.27	114.00
148	45	00	63	14	58.34	148	45	08.18	51.37	114.14
148	52	30	63	14	58.34	148	52	38.19	51.56	114.25
149	00	00	63	14	58.33	149	00	08.20	51.78	114.36
149	07	30	63	14	58.32	149	07	38.20	52.02	114.49
149	15	00	63	14	58.32	149	15	08.21	52.15	114.63
149	22	30	63	14	58.31	149	22	38.22	52.39	114.77
149	30	00	63	14	58.30	149	30	08.24	52.53	114.93
149	37	30	63	14	58.30	149	37	38.26	52.68	115.24
149	45	00	63	14	58.29	149	45	08.27	52.89	115.38
149	52	30	63	14	58.28	149	52	38.28	53.10	115.56
150	00	00	63	14	58.24	150	00	08.03	54.33	112.04
150	07	30	63	14	58.23	150	07	38.03	54.73	112.14
150	15	00	63	14	58.22	150	15	08.04	55.14	112.26
150	22	30	63	14	58.21	150	22	38.05	55.52	112.35
150	30	00	63	14	58.20	150	30	08.06	55.88	112.50
150	37	30	63	14	58.18	150	37	38.07	56.28	112.65
150	45	00	63	14	58.19	150	45	08.08	56.13	112.74
150	52	30	63	14	58.17	150	52	38.09	56.79	112.89
151	00	00	63	14	58.14	151	00	08.10	57.59	113.04
151	07	30	63	14	58.13	151	07	38.11	57.97	113.19
151	15	00	63	14	58.12	151	15	08.13	58.21	113.41
151	22	30	63	14	58.11	151	22	38.14	58.61	113.61
151	30	00	63	14	58.09	151	30	08.15	59.00	113.72
151	37	30	63	14	58.08	151	37	38.16	59.39	113.88
151	45	00	63	14	58.07	151	45	08.17	59.76	113.99
151	52	30	63	14	58.06	151	52	38.17	60.11	114.05
152	00	00	63	14	58.04	152	00	08.18	60.61	114.17
152	07	30	63	14	58.03	152	07	38.19	60.92	114.24
152	15	00	63	14	58.02	152	15	08.19	61.24	114.30
152	22	30	63	14	58.01	152	22	38.19	61.57	114.34
152	30	00	63	14	58.00	152	30	08.20	61.89	114.43
152	37	30	63	14	57.99	152	37	38.21	62.29	114.54
152	45	00	63	14	57.98	152	45	08.21	62.68	114.64
152	52	30	63	14	57.96	152	52	38.22	63.10	114.75

NAD 27 LATITUDE 63°15'00"

NAD 27 LATITUDE 63°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	63	14	57.95	153	00	08.23	63.41	114.86
153	07	30	63	14	57.94	153	07	38.24	63.72	114.97
153	15	00	63	14	57.93	153	15	08.24	64.02	115.05
153	22	30	63	14	57.92	153	22	38.25	64.35	115.09
153	30	00	63	14	57.91	153	30	08.24	64.64	115.05
153	37	30	63	14	57.90	153	37	38.25	64.95	115.15
153	45	00	63	14	57.89	153	45	08.27	65.33	115.36
153	52	30	63	14	57.88	153	52	38.28	65.75	115.60
154	00	00	63	14	57.87	154	00	08.29	66.09	115.70
154	07	30	63	14	57.86	154	07	38.30	66.34	115.89
154	15	00	63	14	57.85	154	15	08.32	66.59	116.09
154	22	30	63	14	57.84	154	22	38.34	66.83	116.34
154	30	00	63	14	57.83	154	30	08.35	67.05	116.46
154	37	30	63	14	57.83	154	37	38.35	67.28	116.58
154	45	00	63	14	57.82	154	45	08.36	67.54	116.72
154	52	30	63	14	57.81	154	52	38.39	67.86	117.11
155	00	00	63	14	57.81	155	00	08.40	67.93	117.22
155	07	30	63	14	57.80	155	07	38.41	68.04	117.40
155	15	00	63	14	57.80	155	15	08.43	68.13	117.62
155	22	30	63	14	57.80	155	22	38.45	68.24	117.85
155	30	00	63	14	57.79	155	30	08.46	68.32	118.11
155	37	30	63	14	57.79	155	37	38.48	68.40	118.36
155	45	00	63	14	57.79	155	45	08.49	68.48	118.52
155	52	30	63	14	57.79	155	52	38.50	68.56	118.66
156	00	00	63	14	57.78	156	00	08.51	68.84	118.82
156	07	30	63	14	57.77	156	07	38.52	69.20	118.89
156	15	00	63	14	57.76	156	15	08.52	69.46	118.94
156	22	30	63	14	57.75	156	22	38.52	69.54	118.96
156	30	00	63	14	57.74	156	30	08.53	69.81	119.03
156	37	30	63	14	57.74	156	37	38.53	70.07	119.09
156	45	00	63	14	57.72	156	45	08.54	70.62	119.13
156	52	30	63	14	57.71	156	52	38.54	71.03	119.22
157	00	00	63	14	57.70	157	00	08.55	71.34	119.37
157	07	30	63	14	57.69	157	07	38.58	71.68	119.67
157	15	00	63	14	57.68	157	15	08.59	71.96	119.85
157	22	30	63	14	57.67	157	22	38.60	72.25	120.03
157	30	00	63	14	57.66	157	30	08.61	72.54	120.21
157	37	30	63	14	57.65	157	37	38.62	72.78	120.32
157	45	00	63	14	57.64	157	45	08.62	73.06	120.33
157	52	30	63	14	57.63	157	52	38.61	73.38	120.18
158	00	00	63	14	57.62	158	00	08.60	73.86	119.95
158	07	30	63	14	57.60	158	07	38.59	74.22	119.94
158	15	00	63	14	57.59	158	15	08.59	74.71	119.89
158	22	30	63	14	57.57	158	22	38.59	75.31	119.81
158	30	00	63	14	57.56	158	30	08.58	75.78	119.76
158	37	30	63	14	57.54	158	37	38.58	76.22	119.71
158	45	00	63	14	57.53	158	45	08.58	76.59	119.71
158	52	30	63	14	57.51	158	52	38.58	76.99	119.75

NAD 27 LATITUDE 63°15'00"

NAD 27 LATITUDE 63°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	63	14	57.48	159	00	08.68	77.97	121.08
159	07	30	63	14	57.48	159	07	38.68	78.17	121.16
159	15	00	63	14	57.47	159	15	08.69	78.39	121.22
159	22	30	63	14	57.46	159	22	38.70	78.51	121.34
159	30	00	63	14	57.46	159	30	08.70	78.63	121.41
159	37	30	63	14	57.45	159	37	38.70	78.80	121.44
159	45	00	63	14	57.45	159	45	08.71	79.01	121.52
159	52	30	63	14	57.44	159	52	38.71	79.16	121.60
160	00	00	63	14	57.44	160	00	08.73	79.26	121.89
160	07	30	63	14	57.43	160	07	38.74	79.46	121.93
160	15	00	63	14	57.43	160	15	08.74	79.67	121.97
160	22	30	63	14	57.42	160	22	38.74	79.88	122.01
160	30	00	63	14	57.41	160	30	08.74	80.34	122.01
160	37	30	63	14	57.39	160	37	38.74	80.88	122.00
160	45	00	63	14	57.37	160	45	08.74	81.34	122.03
160	52	30	63	14	57.36	160	52	38.75	81.69	122.07
161	00	00	63	14	57.35	161	00	08.75	82.13	122.09
161	07	30	63	14	57.34	161	07	38.76	82.32	122.28
161	15	00	63	14	57.33	161	15	08.77	82.54	122.34
161	22	30	63	14	57.33	161	22	38.77	82.75	122.42
161	30	00	63	14	57.32	161	30	08.78	82.95	122.57
161	37	30	63	14	57.31	161	37	38.79	83.15	122.68
161	45	00	63	14	57.31	161	45	08.79	83.30	122.67
161	52	30	63	14	57.31	161	52	38.79	83.34	122.72
162	00	00	63	14	57.31	162	00	08.81	83.42	122.99
162	07	30	63	14	57.30	162	07	38.82	83.60	123.08
162	15	00	63	14	57.29	162	15	08.83	83.84	123.23
162	22	30	63	14	57.29	162	22	38.84	84.01	123.34
162	30	00	63	14	57.28	162	30	08.84	84.19	123.39
162	37	30	63	14	57.27	162	37	38.84	84.36	123.33
162	45	00	63	14	57.27	162	45	08.83	84.47	123.24
162	52	30	63	14	57.27	162	52	38.84	84.63	123.30
163	00	00	63	14	57.27	163	00	08.83	84.58	123.24
163	07	30	63	14	57.26	163	07	38.84	84.71	123.32
163	15	00	63	14	57.26	163	15	08.84	84.81	123.31
163	22	30	63	14	57.26	163	22	38.84	84.88	123.35
163	30	00	63	14	57.25	163	30	08.84	85.12	123.35
163	37	30	63	14	57.24	163	37	38.84	85.30	123.39
163	45	00	63	14	57.24	163	45	08.85	85.49	123.46
163	52	30	63	14	57.23	163	52	38.85	85.67	123.53
164	00	00	63	14	57.23	164	00	08.88	85.83	123.87
164	07	30	63	14	57.22	164	07	38.88	86.02	123.94
164	15	00	63	14	57.22	164	15	08.89	86.19	124.02
164	22	30	63	14	57.21	164	22	38.89	86.38	124.08
164	30	00	63	14	57.20	164	30	08.90	86.58	124.14
164	37	30	63	14	57.20	164	37	38.90	86.79	124.20
164	45	00	63	14	57.19	164	45	08.90	87.00	124.26
164	52	30	63	14	57.18	164	52	38.91	87.20	124.32
165	00	00	63	14	57.18	165	00	08.91	87.20	124.32

NAD 27 LATITUDE 63°15'00"

NAD 27 LATITUDE 63°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	63	22	28.87	141	00	08.01	34.83	111.34
141	07	30	63	22	28.87	141	07	38.01	35.02	111.23
141	15	00	63	22	28.86	141	15	08.00	35.30	111.11
141	22	30	63	22	28.85	141	22	37.98	35.63	110.95
141	30	00	63	22	28.84	141	30	07.99	35.90	110.97
141	37	30	63	22	28.82	141	37	37.99	36.42	111.00
141	45	00	63	22	28.82	141	45	08.00	36.60	111.10
141	52	30	63	22	28.81	141	52	38.00	36.77	111.19
142	00	00	63	22	28.80	142	00	08.01	37.05	111.36
142	07	30	63	22	28.80	142	07	38.02	37.30	111.44
142	15	00	63	22	28.79	142	15	08.02	37.52	111.44
142	22	30	63	22	28.78	142	22	38.02	37.72	111.37
142	30	00	63	22	28.77	142	30	08.02	37.94	111.43
142	37	30	63	22	28.77	142	37	38.03	38.17	111.59
142	45	00	63	22	28.76	142	45	08.04	38.42	111.69
142	52	30	63	22	28.75	142	52	38.04	38.60	111.75
143	00	00	63	22	28.75	143	00	08.04	38.85	111.76
143	07	30	63	22	28.74	143	07	38.05	39.11	111.92
143	15	00	63	22	28.73	143	15	08.06	39.37	112.04
143	22	30	63	22	28.72	143	22	38.07	39.64	112.14
143	30	00	63	22	28.71	143	30	08.08	39.85	112.21
143	37	30	63	22	28.70	143	37	38.08	40.14	112.24
143	45	00	63	22	28.70	143	45	08.08	40.32	112.23
143	52	30	63	22	28.69	143	52	38.09	40.61	112.42
144	00	00	63	22	28.66	144	00	08.06	41.38	112.01
144	07	30	63	22	28.65	144	07	38.07	41.71	112.13
144	15	00	63	22	28.64	144	15	08.08	42.04	112.25
144	22	30	63	22	28.63	144	22	38.06	42.36	112.03
144	30	00	63	22	28.62	144	30	08.07	42.69	112.17
144	37	30	63	22	28.61	144	37	38.08	43.01	112.31
144	45	00	63	22	28.60	144	45	08.09	43.34	112.45
144	52	30	63	22	28.59	144	52	38.10	43.67	112.60
145	00	00	63	22	28.59	145	00	08.07	43.63	112.15
145	07	30	63	22	28.57	145	07	38.08	44.12	112.20
145	15	00	63	22	28.56	145	15	08.09	44.49	112.42
145	22	30	63	22	28.54	145	22	38.10	45.10	112.53
145	30	00	63	22	28.54	145	30	08.11	45.37	112.71
145	37	30	63	22	28.53	145	37	38.12	45.64	112.88
145	45	00	63	22	28.52	145	45	08.13	45.96	113.04
145	52	30	63	22	28.51	145	52	38.14	46.17	113.15
146	00	00	63	22	28.50	146	00	08.16	46.42	113.35
146	07	30	63	22	28.49	146	07	38.17	46.66	113.53
146	15	00	63	22	28.49	146	15	08.18	46.89	113.70
146	22	30	63	22	28.48	146	22	38.20	47.12	113.87
146	30	00	63	22	28.45	146	30	08.17	47.93	113.56
146	37	30	63	22	28.44	146	37	38.18	48.25	113.63
146	45	00	63	22	28.43	146	45	08.18	48.58	113.68
146	52	30	63	22	28.42	146	52	38.18	48.89	113.69

NAD 27 LATITUDE 63°22'30"

NAD 27 LATITUDE 63°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	63	22	28.40	147	00	08.17	49.51	113.53
147	07	30	63	22	28.39	147	07	38.18	49.71	113.62
147	15	00	63	22	28.39	147	15	08.17	49.78	113.49
147	22	30	63	22	28.39	147	22	38.16	49.77	113.35
147	30	00	63	22	28.39	147	30	08.16	50.00	113.41
147	37	30	63	22	28.38	147	37	38.17	50.13	113.56
147	45	00	63	22	28.38	147	45	08.18	50.24	113.62
147	52	30	63	22	28.37	147	52	38.18	50.30	113.63
148	00	00	63	22	28.37	148	00	08.18	50.43	113.63
148	07	30	63	22	28.37	148	07	38.18	50.58	113.69
148	15	00	63	22	28.36	148	15	08.18	50.65	113.69
148	22	30	63	22	28.36	148	22	38.19	50.81	113.79
148	30	00	63	22	28.35	148	30	08.19	50.96	113.86
148	37	30	63	22	28.35	148	37	38.20	51.11	113.92
148	45	00	63	22	28.35	148	45	08.21	51.21	114.02
148	52	30	63	22	28.34	148	52	38.21	51.37	114.12
149	00	00	63	22	28.34	149	00	08.22	51.54	114.25
149	07	30	63	22	28.33	149	07	38.23	51.67	114.34
149	15	00	63	22	28.33	149	15	08.24	51.78	114.54
149	22	30	63	22	28.32	149	22	38.24	51.98	114.53
149	30	00	63	22	28.31	149	30	08.26	52.25	114.73
149	37	30	63	22	28.30	149	37	38.26	52.53	115.04
149	45	00	63	22	28.30	149	45	08.30	52.78	115.27
149	52	30	63	22	28.29	149	52	38.30	52.94	115.37
150	00	00	63	22	28.25	150	00	08.08	54.06	112.29
150	07	30	63	22	28.24	150	07	38.09	54.41	112.35
150	15	00	63	22	28.23	150	15	08.09	54.79	112.43
150	22	30	63	22	28.22	150	22	38.10	55.21	112.52
150	30	00	63	22	28.20	150	30	08.11	55.59	112.72
150	37	30	63	22	28.19	150	37	38.12	55.92	112.85
150	45	00	63	22	28.19	150	45	08.14	56.16	113.05
150	52	30	63	22	28.17	150	52	38.14	56.69	113.16
151	00	00	63	22	28.15	151	00	08.14	57.22	113.17
151	07	30	63	22	28.13	151	07	38.16	57.79	113.36
151	15	00	63	22	28.13	151	15	08.18	57.86	113.70
151	22	30	63	22	28.12	151	22	38.20	58.28	113.88
151	30	00	63	22	28.11	151	30	08.20	58.65	113.97
151	37	30	63	22	28.09	151	37	38.21	59.11	114.14
151	45	00	63	22	28.08	151	45	08.22	59.53	114.22
151	52	30	63	22	28.07	151	52	38.22	59.90	114.26
152	00	00	63	22	28.05	152	00	08.23	60.31	114.30
152	07	30	63	22	28.04	152	07	38.23	60.63	114.37
152	15	00	63	22	28.03	152	15	08.24	60.98	114.47
152	22	30	63	22	28.02	152	22	38.25	61.30	114.57
152	30	00	63	22	28.01	152	30	08.25	61.59	114.67
152	37	30	63	22	28.00	152	37	38.26	61.91	114.72
152	45	00	63	22	27.99	152	45	08.26	62.28	114.81
152	52	30	63	22	27.98	152	52	38.27	62.65	114.90

NAD 27 LATITUDE 63°22'30"

NAD 27 LATITUDE 63°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	63	22	27.96	153	00	08.28	63.06	115.07
153	07	30	63	22	27.95	153	07	38.29	63.39	115.15
153	15	00	63	22	27.94	153	15	08.29	63.74	115.24
153	22	30	63	22	27.93	153	22	38.30	64.11	115.31
153	30	00	63	22	27.92	153	30	08.30	64.43	115.37
153	37	30	63	22	27.91	153	37	38.31	64.75	115.49
153	45	00	63	22	27.90	153	45	08.32	65.06	115.65
153	52	30	63	22	27.89	153	52	38.33	65.40	115.81
154	00	00	63	22	27.88	154	00	08.35	65.76	116.02
154	07	30	63	22	27.87	154	07	38.36	66.00	116.16
154	15	00	63	22	27.86	154	15	08.37	66.23	116.27
154	22	30	63	22	27.85	154	22	38.38	66.45	116.40
154	30	00	63	22	27.85	154	30	08.38	66.67	116.51
154	37	30	63	22	27.84	154	37	38.39	66.91	116.63
154	45	00	63	22	27.83	154	45	08.40	67.21	116.78
154	52	30	63	22	27.82	154	52	38.42	67.51	116.97
155	00	00	63	22	27.81	155	00	08.43	67.68	117.16
155	07	30	63	22	27.82	155	07	38.45	67.65	117.35
155	15	00	63	22	27.82	155	15	08.46	67.67	117.54
155	22	30	63	22	27.81	155	22	38.47	67.76	117.66
155	30	00	63	22	27.81	155	30	08.48	67.88	117.87
155	37	30	63	22	27.80	155	37	38.50	67.99	118.07
155	45	00	63	22	27.80	155	45	08.51	68.10	118.24
155	52	30	63	22	27.80	155	52	38.52	68.18	118.37
156	00	00	63	22	27.79	156	00	08.52	68.37	118.42
156	07	30	63	22	27.78	156	07	38.53	68.61	118.60
156	15	00	63	22	27.78	156	15	08.55	68.86	118.80
156	22	30	63	22	27.77	156	22	38.56	69.16	118.98
156	30	00	63	22	27.76	156	30	08.57	69.44	119.05
156	37	30	63	22	27.74	156	37	38.58	69.87	119.14
156	45	00	63	22	27.73	156	45	08.58	70.34	119.28
156	52	30	63	22	27.72	156	52	38.59	70.54	119.37
157	00	00	63	22	27.70	157	00	08.61	71.07	119.62
157	07	30	63	22	27.70	157	07	38.62	71.38	119.70
157	15	00	63	22	27.68	157	15	08.62	71.69	119.85
157	22	30	63	22	27.68	157	22	38.64	71.94	120.01
157	30	00	63	22	27.67	157	30	08.65	72.23	120.16
157	37	30	63	22	27.66	157	37	38.66	72.50	120.30
157	45	00	63	22	27.65	157	45	08.66	72.81	120.31
157	52	30	63	22	27.64	157	52	38.66	73.16	120.29
158	00	00	63	22	27.61	158	00	08.64	74.09	120.09
158	07	30	63	22	27.59	158	07	38.64	74.47	120.08
158	15	00	63	22	27.58	158	15	08.64	74.84	120.06
158	22	30	63	22	27.57	158	22	38.64	75.31	120.01
158	30	00	63	22	27.55	158	30	08.63	75.73	119.96
158	37	30	63	22	27.54	158	37	38.63	76.17	119.94
158	45	00	63	22	27.52	158	45	08.63	76.74	119.88
158	52	30	63	22	27.51	158	52	38.63	77.11	119.88

NAD 27 LATITUDE 63°22'30"

NAD 27 LATITUDE 63°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	63	22	27.49	159	00	08.69	77.62	120.72
159	07	30	63	22	27.49	159	07	38.69	77.77	120.78
159	15	00	63	22	27.48	159	15	08.71	77.94	121.07
159	22	30	63	22	27.48	159	22	38.74	77.97	121.47
159	30	00	63	22	27.48	159	30	08.76	77.94	121.77
159	37	30	63	22	27.46	159	37	38.72	78.57	121.21
159	45	00	63	22	27.46	159	45	08.73	78.63	121.33
159	52	30	63	22	27.45	159	52	38.73	78.87	121.33
160	00	00	63	22	27.44	160	00	08.76	79.19	121.72
160	07	30	63	22	27.43	160	07	38.76	79.56	121.72
160	15	00	63	22	27.42	160	15	08.76	79.82	121.74
160	22	30	63	22	27.41	160	22	38.76	80.31	121.75
160	30	00	63	22	27.39	160	30	08.76	80.67	121.78
160	37	30	63	22	27.39	160	37	38.77	80.96	121.87
160	45	00	63	22	27.38	160	45	08.78	81.25	121.96
160	52	30	63	22	27.37	160	52	38.78	81.50	121.97
161	00	00	63	22	27.36	161	00	08.78	81.75	121.98
161	07	30	63	22	27.35	161	07	38.79	81.99	122.09
161	15	00	63	22	27.34	161	15	08.80	82.20	122.33
161	22	30	63	22	27.34	161	22	38.82	82.39	122.51
161	30	00	63	22	27.33	161	30	08.83	82.57	122.73
161	37	30	63	22	27.33	161	37	38.83	82.80	122.65
161	45	00	63	22	27.32	161	45	08.82	82.94	122.59
161	52	30	63	22	27.32	161	52	38.83	82.89	122.64
162	00	00	63	22	27.32	162	00	08.83	83.04	122.71
162	07	30	63	22	27.31	162	07	38.84	83.24	122.80
162	15	00	63	22	27.30	162	15	08.86	83.48	123.04
162	22	30	63	22	27.30	162	22	38.87	83.70	123.20
162	30	00	63	22	27.29	162	30	08.87	83.86	123.29
162	37	30	63	22	27.29	162	37	38.88	84.06	123.34
162	45	00	63	22	27.28	162	45	08.87	84.28	123.31
162	52	30	63	22	27.27	162	52	38.88	84.45	123.36
163	00	00	63	22	27.28	163	00	08.86	84.27	123.04
163	07	30	63	22	27.27	163	07	38.86	84.42	123.09
163	15	00	63	22	27.27	163	15	08.86	84.55	123.12
163	22	30	63	22	27.27	163	22	38.86	84.69	123.11
163	30	00	63	22	27.26	163	30	08.86	84.86	123.16
163	37	30	63	22	27.25	163	37	38.87	85.06	123.25
163	45	00	63	22	27.25	163	45	08.87	85.22	123.30
163	52	30	63	22	27.24	163	52	38.88	85.43	123.38
164	00	00	63	22	27.24	164	00	08.91	85.52	123.76
164	07	30	63	22	27.23	164	07	38.91	85.71	123.82
164	15	00	63	22	27.23	164	15	08.92	85.90	123.92
164	22	30	63	22	27.22	164	22	38.92	86.09	123.98
164	30	00	63	22	27.21	164	30	08.93	86.29	124.04
164	37	30	63	22	27.21	164	37	38.93	86.48	124.10
164	45	00	63	22	27.20	164	45	08.94	86.68	124.16
164	52	30	63	22	27.19	164	52	38.94	86.88	124.20
165	00	00	63	22	27.19	165	00	08.94	86.88	124.20

NAD 27 LATITUDE 63°22'30"

NAD 27 LATITUDE 63°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	63	29	58.89	141	00	08.05	34.46	111.34
141	07	30	63	29	58.87	141	07	38.03	34.88	111.06
141	15	00	63	29	58.87	141	15	08.03	35.01	111.11
141	22	30	63	29	58.86	141	22	38.04	35.19	111.17
141	30	00	63	29	58.85	141	30	08.04	35.48	111.21
141	37	30	63	29	58.84	141	37	38.03	36.01	111.08
141	45	00	63	29	58.83	141	45	08.04	36.39	111.21
141	52	30	63	29	58.82	141	52	38.04	36.63	111.24
142	00	00	63	29	58.81	142	00	08.04	36.82	111.30
142	07	30	63	29	58.80	142	07	38.05	37.07	111.36
142	15	00	63	29	58.80	142	15	08.05	37.32	111.40
142	22	30	63	29	58.79	142	22	38.05	37.58	111.43
142	30	00	63	29	58.78	142	30	08.06	37.83	111.51
142	37	30	63	29	58.77	142	37	38.07	38.03	111.61
142	45	00	63	29	58.77	142	45	08.07	38.24	111.72
142	52	30	63	29	58.76	142	52	38.08	38.43	111.71
143	00	00	63	29	58.75	143	00	08.07	38.57	111.70
143	07	30	63	29	58.74	143	07	38.09	38.86	111.87
143	15	00	63	29	58.74	143	15	08.10	39.14	112.06
143	22	30	63	29	58.73	143	22	38.11	39.41	112.18
143	30	00	63	29	58.72	143	30	08.11	39.70	112.24
143	37	30	63	29	58.70	143	37	38.13	40.12	112.49
143	45	00	63	29	58.70	143	45	08.14	40.41	112.62
143	52	30	63	29	58.69	143	52	38.14	40.58	112.59
144	00	00	63	29	58.68	144	00	08.09	40.99	111.97
144	07	30	63	29	58.67	144	07	38.10	41.32	112.12
144	15	00	63	29	58.66	144	15	08.11	41.65	112.23
144	22	30	63	29	58.64	144	22	38.12	41.98	112.31
144	30	00	63	29	58.63	144	30	08.12	42.31	112.41
144	37	30	63	29	58.62	144	37	38.13	42.63	112.52
144	45	00	63	29	58.61	144	45	08.14	42.96	112.64
144	52	30	63	29	58.60	144	52	38.14	43.30	112.62
145	00	00	63	29	58.63	145	00	08.14	42.55	112.68
145	07	30	63	29	58.61	145	07	38.15	43.14	112.70
145	15	00	63	29	58.58	145	15	08.14	43.85	112.64
145	22	30	63	29	58.56	145	22	38.13	44.68	112.53
145	30	00	63	29	58.55	145	30	08.15	44.95	112.72
145	37	30	63	29	58.54	145	37	38.16	45.20	112.85
145	45	00	63	29	58.53	145	45	08.17	45.48	113.02
145	52	30	63	29	58.52	145	52	38.18	45.77	113.17
146	00	00	63	29	58.51	146	00	08.20	46.03	113.44
146	07	30	63	29	58.51	146	07	38.21	46.26	113.62
146	15	00	63	29	58.50	146	15	08.22	46.48	113.76
146	22	30	63	29	58.49	146	22	38.22	46.62	113.77
146	30	00	63	29	58.49	146	30	08.23	46.80	113.85
146	37	30	63	29	58.47	146	37	38.21	47.46	113.64
146	45	00	63	29	58.45	146	45	08.21	47.91	113.66
146	52	30	63	29	58.44	146	52	38.23	48.25	113.79

NAD 27 LATITUDE 63°30'00"

NAD 27 LATITUDE 63°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	63	29	58.40	147	00	08.19	49.62	113.31
147	07	30	63	29	58.39	147	07	38.19	49.72	113.33
147	15	00	63	29	58.40	147	15	08.19	49.64	113.30
147	22	30	63	29	58.40	147	22	38.19	49.62	113.25
147	30	00	63	29	58.39	147	30	08.19	49.77	113.25
147	37	30	63	29	58.39	147	37	38.19	49.98	113.33
147	45	00	63	29	58.38	147	45	08.20	50.11	113.50
147	52	30	63	29	58.38	147	52	38.21	50.19	113.60
148	00	00	63	29	58.38	148	00	08.21	50.20	113.52
148	07	30	63	29	58.37	148	07	38.21	50.36	113.55
148	15	00	63	29	58.37	148	15	08.21	50.52	113.58
148	22	30	63	29	58.36	148	22	38.21	50.69	113.61
148	30	00	63	29	58.37	148	30	08.20	50.49	113.44
148	37	30	63	29	58.37	148	37	38.19	50.36	113.34
148	45	00	63	29	58.35	148	45	08.23	50.95	113.82
148	52	30	63	29	58.35	148	52	38.24	51.17	113.94
149	00	00	63	29	58.34	149	00	08.24	51.40	114.06
149	07	30	63	29	58.33	149	07	38.26	51.58	114.23
149	15	00	63	29	58.33	149	15	08.26	51.73	114.28
149	22	30	63	29	58.32	149	22	38.26	51.89	114.32
149	30	00	63	29	58.32	149	30	08.27	52.06	114.36
149	37	30	63	29	58.31	149	37	38.30	52.33	114.75
149	45	00	63	29	58.30	149	45	08.29	52.72	114.64
149	52	30	63	29	58.29	149	52	38.30	53.00	114.80
150	00	00	63	29	58.26	150	00	08.14	53.80	112.63
150	07	30	63	29	58.25	150	07	38.15	54.15	112.69
150	15	00	63	29	58.24	150	15	08.15	54.51	112.75
150	22	30	63	29	58.23	150	22	38.16	54.87	112.90
150	30	00	63	29	58.22	150	30	08.17	55.23	113.04
150	37	30	63	29	58.20	150	37	38.18	55.66	113.16
150	45	00	63	29	58.19	150	45	08.20	56.05	113.42
150	52	30	63	29	58.17	150	52	38.19	56.60	113.25
151	00	00	63	29	58.15	151	00	08.17	57.16	113.08
151	07	30	63	29	58.14	151	07	38.16	57.69	112.91
151	15	00	63	29	58.14	151	15	08.23	57.65	113.84
151	22	30	63	29	58.12	151	22	38.24	58.08	114.00
151	30	00	63	29	58.11	151	30	08.25	58.50	114.10
151	37	30	63	29	58.10	151	37	38.26	58.94	114.30
151	45	00	63	29	58.08	151	45	08.27	59.32	114.37
151	52	30	63	29	58.07	151	52	38.27	59.71	114.46
152	00	00	63	29	58.06	152	00	08.28	60.14	114.53
152	07	30	63	29	58.05	152	07	38.28	60.46	114.59
152	15	00	63	29	58.04	152	15	08.29	60.79	114.67
152	22	30	63	29	58.03	152	22	38.30	61.11	114.77
152	30	00	63	29	58.02	152	30	08.30	61.39	114.88
152	37	30	63	29	58.01	152	37	38.31	61.70	114.95
152	45	00	63	29	58.00	152	45	08.31	62.05	115.03
152	52	30	63	29	57.99	152	52	38.32	62.34	115.12

NAD 27 LATITUDE 63°30'00"

NAD 27 LATITUDE 63°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	63	29	57.98	153	00	08.33	62.69	115.22
153	07	30	63	29	57.97	153	07	38.34	63.02	115.31
153	15	00	63	29	57.95	153	15	08.34	63.32	115.38
153	22	30	63	29	57.94	153	22	38.35	63.65	115.48
153	30	00	63	29	57.93	153	30	08.36	64.02	115.60
153	37	30	63	29	57.92	153	37	38.37	64.38	115.80
153	45	00	63	29	57.91	153	45	08.38	64.73	115.92
153	52	30	63	29	57.90	153	52	38.39	65.11	116.10
154	00	00	63	29	57.89	154	00	08.39	65.40	116.14
154	07	30	63	29	57.88	154	07	38.41	65.64	116.28
154	15	00	63	29	57.87	154	15	08.41	65.88	116.42
154	22	30	63	29	57.87	154	22	38.42	66.10	116.49
154	30	00	63	29	57.86	154	30	08.43	66.35	116.60
154	37	30	63	29	57.85	154	37	38.44	66.49	116.73
154	45	00	63	29	57.85	154	45	08.45	66.71	116.87
154	52	30	63	29	57.84	154	52	38.46	66.88	117.03
155	00	00	63	29	57.84	155	00	08.47	67.04	117.19
155	07	30	63	29	57.83	155	07	38.48	67.12	117.35
155	15	00	63	29	57.83	155	15	08.49	67.29	117.41
155	22	30	63	29	57.82	155	22	38.50	67.45	117.53
155	30	00	63	29	57.82	155	30	08.51	67.59	117.70
155	37	30	63	29	57.81	155	37	38.52	67.70	117.83
155	45	00	63	29	57.81	155	45	08.53	67.84	117.93
155	52	30	63	29	57.80	155	52	38.53	68.02	118.04
156	00	00	63	29	57.80	156	00	08.54	68.20	118.15
156	07	30	63	29	57.79	156	07	38.56	68.40	118.37
156	15	00	63	29	57.78	156	15	08.58	68.58	118.74
156	22	30	63	29	57.78	156	22	38.60	68.81	118.99
156	30	00	63	29	57.77	156	30	08.61	69.11	119.14
156	37	30	63	29	57.76	156	37	38.62	69.39	119.32
156	45	00	63	29	57.75	156	45	08.63	69.65	119.39
156	52	30	63	29	57.74	156	52	38.65	70.08	119.72
157	00	00	63	29	57.73	157	00	08.66	70.43	119.78
157	07	30	63	29	57.71	157	07	38.66	70.89	119.86
157	15	00	63	29	57.70	157	15	08.67	71.23	119.91
157	22	30	63	29	57.69	157	22	38.67	71.57	119.96
157	30	00	63	29	57.68	157	30	08.68	71.92	120.01
157	37	30	63	29	57.67	157	37	38.68	72.27	120.11
157	45	00	63	29	57.65	157	45	08.69	72.68	120.18
157	52	30	63	29	57.65	157	52	38.69	72.89	120.24
158	00	00	63	29	57.61	158	00	08.69	74.09	120.28
158	07	30	63	29	57.60	158	07	38.69	74.44	120.28
158	15	00	63	29	57.59	158	15	08.69	74.77	120.27
158	22	30	63	29	57.57	158	22	38.69	75.12	120.26
158	30	00	63	29	57.56	158	30	08.69	75.55	120.23
158	37	30	63	29	57.55	158	37	38.69	76.00	120.20
158	45	00	63	29	57.53	158	45	08.69	76.54	120.26
158	52	30	63	29	57.52	158	52	38.70	76.91	120.33

NAD 27 LATITUDE 63°30'00"

NAD 27 LATITUDE 63°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	63	29	57.50	159	00	08.72	77.37	120.68
159	07	30	63	29	57.50	159	07	38.73	77.53	120.80
159	15	00	63	29	57.49	159	15	08.74	77.70	120.86
159	22	30	63	29	57.48	159	22	38.74	77.86	120.98
159	30	00	63	29	57.48	159	30	08.75	78.05	120.99
159	37	30	63	29	57.47	159	37	38.75	78.24	121.04
159	45	00	63	29	57.47	159	45	08.75	78.41	121.10
159	52	30	63	29	57.46	159	52	38.76	78.58	121.16
160	00	00	63	29	57.44	160	00	08.78	79.33	121.44
160	07	30	63	29	57.43	160	07	38.78	79.65	121.49
160	15	00	63	29	57.42	160	15	08.78	79.85	121.52
160	22	30	63	29	57.41	160	22	38.79	80.06	121.56
160	30	00	63	29	57.41	160	30	08.79	80.31	121.64
160	37	30	63	29	57.40	160	37	38.80	80.59	121.74
160	45	00	63	29	57.39	160	45	08.81	80.92	121.85
160	52	30	63	29	57.38	160	52	38.81	81.15	121.90
161	00	00	63	29	57.37	161	00	08.82	81.47	122.01
161	07	30	63	29	57.36	161	07	38.82	81.70	122.08
161	15	00	63	29	57.36	161	15	08.83	81.92	122.15
161	22	30	63	29	57.35	161	22	38.84	82.06	122.37
161	30	00	63	29	57.34	161	30	08.85	82.25	122.47
161	37	30	63	29	57.34	161	37	38.85	82.45	122.51
161	45	00	63	29	57.33	161	45	08.85	82.65	122.49
161	52	30	63	29	57.34	161	52	38.86	82.53	122.54
162	00	00	63	29	57.34	162	00	08.86	82.44	122.60
162	07	30	63	29	57.33	162	07	38.86	82.70	122.54
162	15	00	63	29	57.31	162	15	08.88	83.14	122.85
162	22	30	63	29	57.31	162	22	38.87	83.39	122.72
162	30	00	63	29	57.30	162	30	08.88	83.76	122.85
162	37	30	63	29	57.29	162	37	38.89	83.88	123.03
162	45	00	63	29	57.29	162	45	08.90	84.04	123.15
162	52	30	63	29	57.28	162	52	38.91	84.20	123.20
163	00	00	63	29	57.29	163	00	08.88	83.99	122.86
163	07	30	63	29	57.28	163	07	38.88	84.12	122.89
163	15	00	63	29	57.28	163	15	08.88	84.33	122.89
163	22	30	63	29	57.27	163	22	38.89	84.48	122.94
163	30	00	63	29	57.27	163	30	08.89	84.63	123.02
163	37	30	63	29	57.26	163	37	38.90	84.79	123.08
163	45	00	63	29	57.26	163	45	08.90	84.95	123.13
163	52	30	63	29	57.25	163	52	38.90	85.12	123.19
164	00	00	63	29	57.25	164	00	08.94	85.21	123.65
164	07	30	63	29	57.24	164	07	38.94	85.41	123.72
164	15	00	63	29	57.24	164	15	08.95	85.60	123.78
164	22	30	63	29	57.23	164	22	38.95	85.79	123.88
164	30	00	63	29	57.22	164	30	08.96	85.99	123.94
164	37	30	63	29	57.22	164	37	38.96	86.18	124.00
164	45	00	63	29	57.21	164	45	08.97	86.38	124.06
164	52	30	63	29	57.20	164	52	38.97	86.58	124.12
165	00	00	63	29	57.20	165	00	08.97	86.58	124.12

NAD 27 LATITUDE 63°30'00"

NAD 27 LATITUDE 63°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	63	37	28.87	141	00	08.00	35.01	110.16
141	07	30	63	37	28.87	141	07	38.03	35.00	110.62
141	15	00	63	37	28.86	141	15	08.04	35.19	110.72
141	22	30	63	37	28.85	141	22	38.03	35.47	110.68
141	30	00	63	37	28.85	141	30	08.06	35.58	110.99
141	37	30	63	37	28.84	141	37	38.07	35.90	111.13
141	45	00	63	37	28.83	141	45	08.07	36.27	111.22
141	52	30	63	37	28.82	141	52	38.08	36.49	111.29
142	00	00	63	37	28.81	142	00	08.08	36.71	111.33
142	07	30	63	37	28.81	142	07	38.08	36.89	111.35
142	15	00	63	37	28.80	142	15	08.09	37.08	111.40
142	22	30	63	37	28.80	142	22	38.09	37.29	111.41
142	30	00	63	37	28.79	142	30	08.09	37.59	111.41
142	37	30	63	37	28.78	142	37	38.09	37.84	111.43
142	45	00	63	37	28.77	142	45	08.09	38.09	111.47
142	52	30	63	37	28.76	142	52	38.10	38.30	111.55
143	00	00	63	37	28.76	143	00	08.12	38.40	111.85
143	07	30	63	37	28.75	143	07	38.13	38.77	111.98
143	15	00	63	37	28.74	143	15	08.14	39.07	112.12
143	22	30	63	37	28.73	143	22	38.15	39.44	112.26
143	30	00	63	37	28.71	143	30	08.16	39.78	112.40
143	37	30	63	37	28.71	143	37	38.17	40.02	112.49
143	45	00	63	37	28.70	143	45	08.17	40.23	112.54
143	52	30	63	37	28.70	143	52	38.17	40.38	112.52
144	00	00	63	37	28.69	144	00	08.16	40.60	112.41
144	07	30	63	37	28.68	144	07	38.18	40.93	112.63
144	15	00	63	37	28.67	144	15	08.17	41.26	112.57
144	22	30	63	37	28.66	144	22	38.17	41.60	112.53
144	30	00	63	37	28.65	144	30	08.18	41.93	112.64
144	37	30	63	37	28.64	144	37	38.17	42.26	112.61
144	45	00	63	37	28.62	144	45	08.18	42.58	112.68
144	52	30	63	37	28.61	144	52	38.20	42.90	112.88
145	00	00	63	37	28.62	145	00	08.17	42.85	112.59
145	07	30	63	37	28.60	145	07	38.18	43.32	112.61
145	15	00	63	37	28.59	145	15	08.17	43.81	112.57
145	22	30	63	37	28.57	145	22	38.17	44.29	112.60
145	30	00	63	37	28.56	145	30	08.19	44.57	112.77
145	37	30	63	37	28.55	145	37	38.20	44.83	112.94
145	45	00	63	37	28.54	145	45	08.21	45.09	113.10
145	52	30	63	37	28.54	145	52	38.22	45.37	113.28
146	00	00	63	37	28.53	146	00	08.24	45.64	113.45
146	07	30	63	37	28.52	146	07	38.25	45.87	113.64
146	15	00	63	37	28.52	146	15	08.24	45.98	113.57
146	22	30	63	37	28.51	146	22	38.24	46.07	113.48
146	30	00	63	37	28.51	146	30	08.24	46.23	113.48
146	37	30	63	37	28.50	146	37	38.23	46.46	113.44
146	45	00	63	37	28.49	146	45	08.24	46.74	113.52
146	52	30	63	37	28.48	146	52	38.25	46.99	113.61

NAD 27 LATITUDE 63°37'30"

NAD 27 LATITUDE 63°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	63	37	28.46	147	00	08.23	47.76	113.38
147	07	30	63	37	28.45	147	07	38.23	47.93	113.29
147	15	00	63	37	28.44	147	15	08.22	48.26	113.22
147	22	30	63	37	28.44	147	22	38.22	48.40	113.26
147	30	00	63	37	28.43	147	30	08.23	48.78	113.36
147	37	30	63	37	28.41	147	37	38.24	49.12	113.47
147	45	00	63	37	28.41	147	45	08.25	49.38	113.59
147	52	30	63	37	28.39	147	52	38.25	49.74	113.63
148	00	00	63	37	28.39	148	00	08.24	50.00	113.46
148	07	30	63	37	28.38	148	07	38.24	50.19	113.51
148	15	00	63	37	28.38	148	15	08.23	50.18	113.43
148	22	30	63	37	28.38	148	22	38.24	50.25	113.47
148	30	00	63	37	28.38	148	30	08.24	50.26	113.57
148	37	30	63	37	28.37	148	37	38.25	50.52	113.69
148	45	00	63	37	28.36	148	45	08.26	50.78	113.82
148	52	30	63	37	28.35	148	52	38.27	50.99	113.88
149	00	00	63	37	28.35	149	00	08.27	51.19	113.92
149	07	30	63	37	28.34	149	07	38.27	51.38	113.97
149	15	00	63	37	28.34	149	15	08.28	51.57	114.00
149	22	30	63	37	28.32	149	22	38.25	52.12	113.61
149	30	00	63	37	28.30	149	30	08.24	52.52	113.49
149	37	30	63	37	28.30	149	37	38.24	52.72	113.50
149	45	00	63	37	28.29	149	45	08.24	52.99	113.53
149	52	30	63	37	28.28	149	52	38.24	53.20	113.53
150	00	00	63	37	28.27	150	00	08.21	53.60	113.02
150	07	30	63	37	28.26	150	07	38.21	53.96	113.11
150	15	00	63	37	28.25	150	15	08.21	54.28	113.13
150	22	30	63	37	28.24	150	22	38.22	54.63	113.19
150	30	00	63	37	28.23	150	30	08.23	54.96	113.36
150	37	30	63	37	28.21	150	37	38.24	55.34	113.44
150	45	00	63	37	28.20	150	45	08.24	55.78	113.55
150	52	30	63	37	28.18	150	52	38.25	56.19	113.63
151	00	00	63	37	28.15	151	00	08.16	57.41	112.39
151	07	30	63	37	28.14	151	07	38.17	57.47	112.49
151	15	00	63	37	28.14	151	15	08.29	57.52	114.14
151	22	30	63	37	28.13	151	22	38.29	57.92	114.24
151	30	00	63	37	28.11	151	30	08.30	58.50	114.36
151	37	30	63	37	28.10	151	37	38.31	58.85	114.47
151	45	00	63	37	28.09	151	45	08.32	59.18	114.54
151	52	30	63	37	28.07	151	52	38.32	59.61	114.59
152	00	00	63	37	28.06	152	00	08.33	60.14	114.68
152	07	30	63	37	28.05	152	07	38.33	60.50	114.76
152	15	00	63	37	28.04	152	15	08.34	60.85	114.82
152	22	30	63	37	28.02	152	22	38.34	61.20	114.88
152	30	00	63	37	28.02	152	30	08.36	61.40	115.09
152	37	30	63	37	28.01	152	37	38.36	61.68	115.16
152	45	00	63	37	28.00	152	45	08.37	61.93	115.24
152	52	30	63	37	27.99	152	52	38.37	62.16	115.33

NAD 27 LATITUDE 63°37'30"

NAD 27 LATITUDE 63°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	63	37	27.98	153	00	08.38	62.40	115.40
153	07	30	63	37	27.98	153	07	38.38	62.71	115.47
153	15	00	63	37	27.96	153	15	08.39	63.06	115.57
153	22	30	63	37	27.95	153	22	38.40	63.42	115.71
153	30	00	63	37	27.94	153	30	08.41	63.78	115.84
153	37	30	63	37	27.93	153	37	38.42	64.09	115.94
153	45	00	63	37	27.92	153	45	08.43	64.42	116.11
153	52	30	63	37	27.91	153	52	38.44	64.73	116.24
154	00	00	63	37	27.90	154	00	08.45	65.03	116.36
154	07	30	63	37	27.89	154	07	38.45	65.30	116.44
154	15	00	63	37	27.88	154	15	08.46	65.58	116.52
154	22	30	63	37	27.87	154	22	38.47	65.88	116.62
154	30	00	63	37	27.87	154	30	08.47	66.09	116.73
154	37	30	63	37	27.86	154	37	38.48	66.30	116.78
154	45	00	63	37	27.85	154	45	08.49	66.46	116.93
154	52	30	63	37	27.85	154	52	38.50	66.60	117.05
155	00	00	63	37	27.84	155	00	08.49	66.76	116.91
155	07	30	63	37	27.84	155	07	38.49	66.84	117.00
155	15	00	63	37	27.84	155	15	08.51	67.02	117.20
155	22	30	63	37	27.83	155	22	38.52	67.17	117.30
155	30	00	63	37	27.83	155	30	08.52	67.30	117.38
155	37	30	63	37	27.82	155	37	38.53	67.44	117.49
155	45	00	63	37	27.82	155	45	08.54	67.55	117.61
155	52	30	63	37	27.82	155	52	38.55	67.67	117.74
156	00	00	63	37	27.80	156	00	08.58	67.96	118.19
156	07	30	63	37	27.80	156	07	38.60	68.15	118.46
156	15	00	63	37	27.79	156	15	08.63	68.35	118.81
156	22	30	63	37	27.79	156	22	38.64	68.53	119.04
156	30	00	63	37	27.78	156	30	08.65	68.72	119.18
156	37	30	63	37	27.77	156	37	38.66	69.04	119.28
156	45	00	63	37	27.75	156	45	08.67	69.53	119.45
156	52	30	63	37	27.74	156	52	38.68	70.04	119.60
157	00	00	63	37	27.73	157	00	08.69	70.42	119.70
157	07	30	63	37	27.72	157	07	38.70	70.69	119.77
157	15	00	63	37	27.71	157	15	08.70	71.03	119.83
157	22	30	63	37	27.70	157	22	38.70	71.17	119.81
157	30	00	63	37	27.70	157	30	08.70	71.30	119.83
157	37	30	63	37	27.69	157	37	38.71	71.65	119.92
157	45	00	63	37	27.67	157	45	08.71	72.03	119.99
157	52	30	63	37	27.66	157	52	38.72	72.37	120.11
158	00	00	63	37	27.61	158	00	08.75	74.02	120.50
158	07	30	63	37	27.60	158	07	38.75	74.40	120.47
158	15	00	63	37	27.59	158	15	08.75	74.74	120.47
158	22	30	63	37	27.57	158	22	38.74	75.14	120.46
158	30	00	63	37	27.56	158	30	08.75	75.53	120.46
158	37	30	63	37	27.55	158	37	38.75	75.91	120.48
158	45	00	63	37	27.54	158	45	08.75	76.24	120.47
158	52	30	63	37	27.53	158	52	38.75	76.61	120.49

NAD 27 LATITUDE 63°37'30"

NAD 27 LATITUDE 63°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	63	37	27.51	159	00	08.75	77.12	120.57
159	07	30	63	37	27.50	159	07	38.76	77.30	120.67
159	15	00	63	37	27.50	159	15	08.76	77.47	120.72
159	22	30	63	37	27.49	159	22	38.77	77.66	120.78
159	30	00	63	37	27.49	159	30	08.77	77.82	120.85
159	37	30	63	37	27.48	159	37	38.78	78.01	120.90
159	45	00	63	37	27.48	159	45	08.78	78.18	120.96
159	52	30	63	37	27.47	159	52	38.79	78.34	121.04
160	00	00	63	37	27.45	160	00	08.80	78.96	121.29
160	07	30	63	37	27.44	160	07	38.81	79.31	121.38
160	15	00	63	37	27.43	160	15	08.81	79.55	121.39
160	22	30	63	37	27.42	160	22	38.81	79.77	121.40
160	30	00	63	37	27.42	160	30	08.82	80.02	121.53
160	37	30	63	37	27.41	160	37	38.83	80.26	121.64
160	45	00	63	37	27.40	160	45	08.83	80.45	121.66
160	52	30	63	37	27.39	160	52	38.84	80.72	121.82
161	00	00	63	37	27.38	161	00	08.86	81.15	122.06
161	07	30	63	37	27.37	161	07	38.86	81.34	122.08
161	15	00	63	37	27.37	161	15	08.87	81.54	122.12
161	22	30	63	37	27.36	161	22	38.87	81.74	122.19
161	30	00	63	37	27.36	161	30	08.88	81.91	122.38
161	37	30	63	37	27.35	161	37	38.88	82.13	122.30
161	45	00	63	37	27.34	161	45	08.88	82.33	122.38
161	52	30	63	37	27.34	161	52	38.89	82.37	122.44
162	00	00	63	37	27.34	162	00	08.90	82.29	122.57
162	07	30	63	37	27.33	162	07	38.88	82.66	122.30
162	15	00	63	37	27.33	162	15	08.87	82.78	122.24
162	22	30	63	37	27.32	162	22	38.88	82.85	122.34
162	30	00	63	37	27.31	162	30	08.91	83.38	122.75
162	37	30	63	37	27.30	162	37	38.92	83.47	122.88
162	45	00	63	37	27.30	162	45	08.93	83.68	122.98
162	52	30	63	37	27.29	162	52	38.93	83.85	123.05
163	00	00	63	37	27.30	163	00	08.90	83.72	122.64
163	07	30	63	37	27.29	163	07	38.91	83.90	122.66
163	15	00	63	37	27.29	163	15	08.91	84.05	122.71
163	22	30	63	37	27.28	163	22	38.91	84.21	122.75
163	30	00	63	37	27.28	163	30	08.92	84.36	122.84
163	37	30	63	37	27.27	163	37	38.92	84.52	122.90
163	45	00	63	37	27.27	163	45	08.93	84.68	122.95
163	52	30	63	37	27.26	163	52	38.93	84.84	123.00
164	00	00	63	37	27.26	164	00	08.97	84.91	123.55
164	07	30	63	37	27.25	164	07	38.97	85.10	123.61
164	15	00	63	37	27.25	164	15	08.98	85.30	123.68
164	22	30	63	37	27.24	164	22	38.99	85.49	123.78
164	30	00	63	37	27.23	164	30	08.99	85.69	123.84
164	37	30	63	37	27.23	164	37	38.99	85.88	123.90
164	45	00	63	37	27.22	164	45	09.00	86.08	123.96
164	52	30	63	37	27.21	164	52	39.00	86.28	124.02
165	00	00	63	37	27.21	165	00	09.00	86.28	124.02

NAD 27 LATITUDE 63°37'30"

NAD 27 LATITUDE 63°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	63	44	58.87	141	00	08.11	35.03	111.19
141	07	30	63	44	58.87	141	07	38.08	35.02	110.77
141	15	00	63	44	58.86	141	15	08.08	35.22	110.78
141	22	30	63	44	58.85	141	22	38.09	35.46	110.87
141	30	00	63	44	58.85	141	30	08.09	35.71	110.98
141	37	30	63	44	58.84	141	37	38.10	35.96	111.09
141	45	00	63	44	58.83	141	45	08.11	36.21	111.22
141	52	30	63	44	58.82	141	52	38.11	36.42	111.28
142	00	00	63	44	58.82	142	00	08.12	36.61	111.32
142	07	30	63	44	58.81	142	07	38.12	36.81	111.32
142	15	00	63	44	58.80	142	15	08.12	37.00	111.34
142	22	30	63	44	58.80	142	22	38.12	37.25	111.29
142	30	00	63	44	58.79	142	30	08.11	37.50	111.21
142	37	30	63	44	58.78	142	37	38.10	37.73	111.09
142	45	00	63	44	58.78	142	45	08.10	37.91	111.11
142	52	30	63	44	58.77	142	52	38.11	38.14	111.18
143	00	00	63	44	58.75	143	00	08.16	38.64	111.98
143	07	30	63	44	58.74	143	07	38.17	38.95	112.11
143	15	00	63	44	58.73	143	15	08.19	39.26	112.25
143	22	30	63	44	58.72	143	22	38.20	39.55	112.39
143	30	00	63	44	58.72	143	30	08.20	39.78	112.48
143	37	30	63	44	58.71	143	37	38.21	39.98	112.56
143	45	00	63	44	58.70	143	45	08.21	40.16	112.61
143	52	30	63	44	58.70	143	52	38.21	40.36	112.61
144	00	00	63	44	58.70	144	00	08.20	40.24	112.44
144	07	30	63	44	58.69	144	07	38.21	40.57	112.58
144	15	00	63	44	58.68	144	15	08.21	40.91	112.63
144	22	30	63	44	58.67	144	22	38.22	41.21	112.71
144	30	00	63	44	58.66	144	30	08.22	41.57	112.69
144	37	30	63	44	58.65	144	37	38.22	41.88	112.78
144	45	00	63	44	58.64	144	45	08.23	42.21	112.87
144	52	30	63	44	58.63	144	52	38.23	42.47	112.93
145	00	00	63	44	58.61	145	00	08.23	42.96	112.87
145	07	30	63	44	58.60	145	07	38.23	43.25	112.86
145	15	00	63	44	58.59	145	15	08.22	43.56	112.79
145	22	30	63	44	58.58	145	22	38.23	43.84	112.89
145	30	00	63	44	58.57	145	30	08.24	44.16	112.94
145	37	30	63	44	58.56	145	37	38.25	44.42	113.11
145	45	00	63	44	58.56	145	45	08.26	44.69	113.26
145	52	30	63	44	58.55	145	52	38.27	44.95	113.37
146	00	00	63	44	58.54	146	00	08.28	45.20	113.52
146	07	30	63	44	58.53	146	07	38.29	45.42	113.69
146	15	00	63	44	58.53	146	15	08.29	45.55	113.63
146	22	30	63	44	58.52	146	22	38.27	45.69	113.47
146	30	00	63	44	58.52	146	30	08.27	45.87	113.44
146	37	30	63	44	58.51	146	37	38.27	46.16	113.42
146	45	00	63	44	58.50	146	45	08.28	46.42	113.48
146	52	30	63	44	58.49	146	52	38.28	46.65	113.55

NAD 27 LATITUDE 63°45'00"

NAD 27 LATITUDE 63°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	63	44	58.49	147	00	08.28	46.88	113.49
147	07	30	63	44	58.48	147	07	38.27	47.08	113.41
147	15	00	63	44	58.47	147	15	08.26	47.26	113.32
147	22	30	63	44	58.47	147	22	38.26	47.54	113.32
147	30	00	63	44	58.46	147	30	08.27	47.81	113.46
147	37	30	63	44	58.45	147	37	38.29	48.13	113.73
147	45	00	63	44	58.43	147	45	08.31	48.54	113.99
147	52	30	63	44	58.42	147	52	38.32	48.83	114.16
148	00	00	63	44	58.41	148	00	08.32	49.29	114.16
148	07	30	63	44	58.40	148	07	38.33	49.49	114.21
148	15	00	63	44	58.39	148	15	08.31	49.77	113.99
148	22	30	63	44	58.38	148	22	38.29	50.04	113.67
148	30	00	63	44	58.38	148	30	08.29	50.25	113.74
148	37	30	63	44	58.37	148	37	38.30	50.45	113.80
148	45	00	63	44	58.36	148	45	08.30	50.66	113.84
148	52	30	63	44	58.36	148	52	38.30	50.88	113.86
149	00	00	63	44	58.35	149	00	08.31	51.12	113.92
149	07	30	63	44	58.34	149	07	38.30	51.39	113.88
149	15	00	63	44	58.33	149	15	08.29	51.72	113.72
149	22	30	63	44	58.32	149	22	38.27	52.08	113.45
149	30	00	63	44	58.31	149	30	08.27	52.37	113.41
149	37	30	63	44	58.30	149	37	38.27	52.64	113.44
149	45	00	63	44	58.29	149	45	08.27	52.91	113.38
149	52	30	63	44	58.28	149	52	38.26	53.17	113.33
150	00	00	63	44	58.27	150	00	08.26	53.51	113.30
150	07	30	63	44	58.26	150	07	38.27	53.82	113.34
150	15	00	63	44	58.25	150	15	08.27	54.17	113.43
150	22	30	63	44	58.24	150	22	38.28	54.56	113.51
150	30	00	63	44	58.22	150	30	08.29	55.12	113.62
150	37	30	63	44	58.20	150	37	38.29	55.57	113.69
150	45	00	63	44	58.21	150	45	08.27	55.40	113.45
150	52	30	63	44	58.19	150	52	38.28	55.97	113.61
151	00	00	63	44	58.15	151	00	08.17	57.17	111.99
151	07	30	63	44	58.15	151	07	38.17	57.22	112.08
151	15	00	63	44	58.13	151	15	08.34	57.83	114.43
151	22	30	63	44	58.12	151	22	38.35	58.17	114.51
151	30	00	63	44	58.11	151	30	08.36	58.52	114.60
151	37	30	63	44	58.10	151	37	38.36	58.92	114.66
151	45	00	63	44	58.08	151	45	08.37	59.36	114.71
151	52	30	63	44	58.07	151	52	38.37	59.72	114.77
152	00	00	63	44	58.05	152	00	08.37	60.22	114.82
152	07	30	63	44	58.04	152	07	38.38	60.56	114.87
152	15	00	63	44	58.03	152	15	08.38	60.96	114.93
152	22	30	63	44	58.02	152	22	38.39	61.30	115.00
152	30	00	63	44	58.01	152	30	08.39	61.65	115.08
152	37	30	63	44	58.00	152	37	38.40	61.95	115.18
152	45	00	63	44	57.99	152	45	08.40	62.24	115.25
152	52	30	63	44	57.99	152	52	38.41	62.37	115.39

NAD 27 LATITUDE 63°45'00"

NAD 27 LATITUDE 63°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	63	44	57.99	153	00	08.43	62.18	115.59
153	07	30	63	44	57.98	153	07	38.44	62.50	115.68
153	15	00	63	44	57.97	153	15	08.44	62.83	115.77
153	22	30	63	44	57.95	153	22	38.45	63.34	115.89
153	30	00	63	44	57.94	153	30	08.46	63.69	116.05
153	37	30	63	44	57.93	153	37	38.47	63.99	116.15
153	45	00	63	44	57.92	153	45	08.48	64.30	116.30
153	52	30	63	44	57.91	153	52	38.49	64.57	116.40
154	00	00	63	44	57.91	154	00	08.48	64.68	116.36
154	07	30	63	44	57.90	154	07	38.49	64.99	116.45
154	15	00	63	44	57.89	154	15	08.50	65.38	116.52
154	22	30	63	44	57.88	154	22	38.50	65.76	116.58
154	30	00	63	44	57.87	154	30	08.51	66.10	116.67
154	37	30	63	44	57.86	154	37	38.52	66.34	116.79
154	45	00	63	44	57.85	154	45	08.52	66.53	116.90
154	52	30	63	44	57.85	154	52	38.53	66.67	117.04
155	00	00	63	44	57.84	155	00	08.52	66.72	116.78
155	07	30	63	44	57.84	155	07	38.53	66.84	116.92
155	15	00	63	44	57.84	155	15	08.53	66.95	117.03
155	22	30	63	44	57.84	155	22	38.54	67.04	117.09
155	30	00	63	44	57.83	155	30	08.54	67.07	117.13
155	37	30	63	44	57.83	155	37	38.55	67.13	117.20
155	45	00	63	44	57.83	155	45	08.56	67.21	117.33
155	52	30	63	44	57.82	155	52	38.57	67.37	117.48
156	00	00	63	44	57.80	156	00	08.69	68.17	119.15
156	07	30	63	44	57.79	156	07	38.71	68.42	119.41
156	15	00	63	44	57.78	156	15	08.70	68.72	119.35
156	22	30	63	44	57.76	156	22	38.81	69.45	120.78
156	30	00	63	44	57.75	156	30	08.80	69.73	120.70
156	37	30	63	44	57.74	156	37	38.80	69.96	120.72
156	45	00	63	44	57.73	156	45	08.81	70.20	120.78
156	52	30	63	44	57.72	156	52	38.76	70.55	120.17
157	00	00	63	44	57.72	157	00	08.73	70.67	119.74
157	07	30	63	44	57.71	157	07	38.74	70.96	119.82
157	15	00	63	44	57.70	157	15	08.73	71.28	119.76
157	22	30	63	44	57.69	157	22	38.73	71.41	119.75
157	30	00	63	44	57.69	157	30	08.74	71.59	119.80
157	37	30	63	44	57.68	157	37	38.74	71.81	119.82
157	45	00	63	44	57.67	157	45	08.74	72.03	119.86
157	52	30	63	44	57.67	157	52	38.74	72.26	119.91
158	00	00	63	44	57.61	158	00	08.79	73.96	120.57
158	07	30	63	44	57.60	158	07	38.79	74.30	120.57
158	15	00	63	44	57.59	158	15	08.79	74.64	120.57
158	22	30	63	44	57.58	158	22	38.79	75.00	120.57
158	30	00	63	44	57.57	158	30	08.79	75.36	120.58
158	37	30	63	44	57.55	158	37	38.79	75.72	120.59
158	45	00	63	44	57.54	158	45	08.79	76.05	120.58
158	52	30	63	44	57.53	158	52	38.79	76.48	120.58

NAD 27 LATITUDE 63°45'00"

NAD 27 LATITUDE 63°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	63	44	57.52	159	00	08.79	76.87	120.48
159	07	30	63	44	57.51	159	07	38.79	77.04	120.56
159	15	00	63	44	57.51	159	15	08.80	77.20	120.64
159	22	30	63	44	57.50	159	22	38.80	77.38	120.69
159	30	00	63	44	57.49	159	30	08.80	77.55	120.74
159	37	30	63	44	57.49	159	37	38.81	77.75	120.81
159	45	00	63	44	57.48	159	45	08.81	77.93	120.88
159	52	30	63	44	57.48	159	52	38.82	78.10	120.94
160	00	00	63	44	57.47	160	00	08.84	78.49	121.17
160	07	30	63	44	57.46	160	07	38.84	78.73	121.26
160	15	00	63	44	57.45	160	15	08.85	78.95	121.34
160	22	30	63	44	57.44	160	22	38.85	79.28	121.42
160	30	00	63	44	57.43	160	30	08.86	79.59	121.52
160	37	30	63	44	57.42	160	37	38.87	79.86	121.64
160	45	00	63	44	57.42	160	45	08.87	80.02	121.68
160	52	30	63	44	57.41	160	52	38.86	80.24	121.56
161	00	00	63	44	57.40	161	00	08.89	80.63	121.97
161	07	30	63	44	57.39	161	07	38.90	80.92	122.02
161	15	00	63	44	57.38	161	15	08.90	81.20	122.05
161	22	30	63	44	57.37	161	22	38.91	81.40	122.12
161	30	00	63	44	57.37	161	30	08.91	81.59	122.17
161	37	30	63	44	57.36	161	37	38.91	81.79	122.24
161	45	00	63	44	57.36	161	45	08.92	81.82	122.30
161	52	30	63	44	57.35	161	52	38.92	81.95	122.35
162	00	00	63	44	57.35	162	00	08.90	81.98	122.08
162	07	30	63	44	57.34	162	07	38.90	82.28	122.11
162	15	00	63	44	57.34	162	15	08.91	82.45	122.18
162	22	30	63	44	57.33	162	22	38.93	82.59	122.45
162	30	00	63	44	57.33	162	30	08.94	82.80	122.52
162	37	30	63	44	57.32	162	37	38.94	83.00	122.60
162	45	00	63	44	57.31	162	45	08.95	83.40	122.78
162	52	30	63	44	57.30	162	52	38.96	83.57	122.84
163	00	00	63	44	57.30	163	00	08.93	83.44	122.46
163	07	30	63	44	57.30	163	07	38.93	83.62	122.47
163	15	00	63	44	57.29	163	15	08.93	83.78	122.52
163	22	30	63	44	57.29	163	22	38.94	83.93	122.57
163	30	00	63	44	57.28	163	30	08.95	84.08	122.66
163	37	30	63	44	57.28	163	37	38.95	84.24	122.71
163	45	00	63	44	57.27	163	45	08.95	84.40	122.77
163	52	30	63	44	57.27	163	52	38.96	84.56	122.82
164	00	00	63	44	57.27	164	00	09.00	84.60	123.45
164	07	30	63	44	57.26	164	07	39.01	84.79	123.51
164	15	00	63	44	57.26	164	15	09.01	84.99	123.57
164	22	30	63	44	57.25	164	22	39.02	85.18	123.64
164	30	00	63	44	57.24	164	30	09.02	85.38	123.73
164	37	30	63	44	57.24	164	37	39.03	85.58	123.79
164	45	00	63	44	57.23	164	45	09.03	85.77	123.85
164	52	30	63	44	57.22	164	52	39.04	85.97	123.91
165	00	00	63	44	57.22	165	00	09.04	85.97	123.91

NAD 27 LATITUDE 63°45'00"

NAD 27 LATITUDE 63°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	63	52	28.89	141	00	08.12	34.47	110.88
141	07	30	63	52	28.87	141	07	38.11	35.05	110.71
141	15	00	63	52	28.86	141	15	08.12	35.31	110.82
141	22	30	63	52	28.85	141	22	38.13	35.51	111.00
141	30	00	63	52	28.85	141	30	08.13	35.73	111.05
141	37	30	63	52	28.84	141	37	38.14	35.92	111.09
141	45	00	63	52	28.83	141	45	08.14	36.13	111.18
141	52	30	63	52	28.83	141	52	38.15	36.34	111.22
142	00	00	63	52	28.82	142	00	08.14	36.62	111.19
142	07	30	63	52	28.81	142	07	38.15	36.83	111.24
142	15	00	63	52	28.80	142	15	08.14	37.13	111.18
142	22	30	63	52	28.79	142	22	38.14	37.40	111.10
142	30	00	63	52	28.78	142	30	08.13	37.65	111.01
142	37	30	63	52	28.78	142	37	38.13	37.83	111.05
142	45	00	63	52	28.77	142	45	08.14	38.00	111.09
142	52	30	63	52	28.77	142	52	38.14	38.18	111.14
143	00	00	63	52	28.75	143	00	08.20	38.59	111.97
143	07	30	63	52	28.75	143	07	38.21	38.85	112.09
143	15	00	63	52	28.74	143	15	08.22	39.12	112.20
143	22	30	63	52	28.73	143	22	38.23	39.40	112.32
143	30	00	63	52	28.72	143	30	08.23	39.70	112.40
143	37	30	63	52	28.71	143	37	38.24	39.93	112.51
143	45	00	63	52	28.70	143	45	08.24	40.14	112.55
143	52	30	63	52	28.70	143	52	38.25	40.35	112.66
144	00	00	63	52	28.71	144	00	08.24	39.90	112.45
144	07	30	63	52	28.70	144	07	38.25	40.24	112.58
144	15	00	63	52	28.69	144	15	08.25	40.59	112.69
144	22	30	63	52	28.68	144	22	38.25	40.98	112.60
144	30	00	63	52	28.66	144	30	08.26	41.35	112.72
144	37	30	63	52	28.65	144	37	38.26	41.76	112.80
144	45	00	63	52	28.64	144	45	08.27	42.14	112.96
144	52	30	63	52	28.63	144	52	38.28	42.34	113.12
145	00	00	63	52	28.62	145	00	08.28	42.60	113.05
145	07	30	63	52	28.61	145	07	38.28	42.94	113.04
145	15	00	63	52	28.60	145	15	08.28	43.27	113.05
145	22	30	63	52	28.59	145	22	38.29	43.55	113.23
145	30	00	63	52	28.58	145	30	08.30	44.00	113.27
145	37	30	63	52	28.57	145	37	38.30	44.18	113.30
145	45	00	63	52	28.57	145	45	08.31	44.44	113.42
145	52	30	63	52	28.56	145	52	38.32	44.73	113.58
146	00	00	63	52	28.55	146	00	08.32	44.86	113.62
146	07	30	63	52	28.55	146	07	38.33	45.06	113.73
146	15	00	63	52	28.54	146	15	08.34	45.29	113.87
146	22	30	63	52	28.53	146	22	38.34	45.58	113.86
146	30	00	63	52	28.52	146	30	08.32	45.76	113.63
146	37	30	63	52	28.52	146	37	38.32	45.96	113.55
146	45	00	63	52	28.51	146	45	08.32	46.17	113.60
146	52	30	63	52	28.50	146	52	38.32	46.42	113.57

NAD 27 LATITUDE 63°52'30"

NAD 27 LATITUDE 63°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	63	52	28.49	147	00	08.32	46.67	113.54
147	07	30	63	52	28.49	147	07	38.31	46.86	113.47
147	15	00	63	52	28.48	147	15	08.30	47.19	113.29
147	22	30	63	52	28.46	147	22	38.30	47.60	113.34
147	30	00	63	52	28.45	147	30	08.32	47.84	113.66
147	37	30	63	52	28.45	147	37	38.37	48.11	114.23
147	45	00	63	52	28.44	147	45	08.37	48.37	114.33
147	52	30	63	52	28.43	147	52	38.37	48.73	114.23
148	00	00	63	52	28.42	148	00	08.37	48.97	114.27
148	07	30	63	52	28.41	148	07	38.37	49.27	114.33
148	15	00	63	52	28.40	148	15	08.37	49.63	114.29
148	22	30	63	52	28.39	148	22	38.36	49.98	114.12
148	30	00	63	52	28.37	148	30	08.36	50.31	114.07
148	37	30	63	52	28.37	148	37	38.34	50.50	113.92
148	45	00	63	52	28.36	148	45	08.34	50.65	113.92
148	52	30	63	52	28.36	148	52	38.34	50.92	113.89
149	00	00	63	52	28.35	149	00	08.34	51.19	113.90
149	07	30	63	52	28.34	149	07	38.33	51.48	113.79
149	15	00	63	52	28.33	149	15	08.33	51.75	113.76
149	22	30	63	52	28.32	149	22	38.32	52.00	113.56
149	30	00	63	52	28.31	149	30	08.32	52.34	113.57
149	37	30	63	52	28.30	149	37	38.32	52.59	113.53
149	45	00	63	52	28.29	149	45	08.31	52.88	113.51
149	52	30	63	52	28.28	149	52	38.32	53.22	113.56
150	00	00	63	52	28.27	150	00	08.32	53.51	113.58
150	07	30	63	52	28.26	150	07	38.32	53.84	113.63
150	15	00	63	52	28.25	150	15	08.34	54.22	113.83
150	22	30	63	52	28.24	150	22	38.34	54.57	113.93
150	30	00	63	52	28.22	150	30	08.35	55.09	113.98
150	37	30	63	52	28.20	150	37	38.35	55.67	113.96
150	45	00	63	52	28.20	150	45	08.28	55.75	113.01
150	52	30	63	52	28.19	150	52	38.26	56.12	112.80
151	00	00	63	52	28.18	151	00	08.25	56.49	112.59
151	07	30	63	52	28.16	151	07	38.23	56.87	112.37
151	15	00	63	52	28.14	151	15	08.40	57.71	114.68
151	22	30	63	52	28.12	151	22	38.40	58.06	114.74
151	30	00	63	52	28.11	151	30	08.41	58.44	114.80
151	37	30	63	52	28.10	151	37	38.41	58.82	114.88
151	45	00	63	52	28.09	151	45	08.42	59.20	114.95
151	52	30	63	52	28.08	151	52	38.42	59.57	114.99
152	00	00	63	52	28.06	152	00	08.42	60.09	115.01
152	07	30	63	52	28.05	152	07	38.43	60.42	115.06
152	15	00	63	52	28.04	152	15	08.43	60.74	115.09
152	22	30	63	52	28.03	152	22	38.43	61.07	115.14
152	30	00	63	52	28.02	152	30	08.44	61.45	115.26
152	37	30	63	52	28.00	152	37	38.45	61.83	115.38
152	45	00	63	52	27.99	152	45	08.46	62.19	115.45
152	52	30	63	52	27.98	152	52	38.46	62.54	115.52

NAD 27 LATITUDE 63°52'30"

NAD 27 LATITUDE 63°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	63	52	27.97	153	00	08.48	62.76	115.77
153	07	30	63	52	27.96	153	07	38.49	63.09	115.86
153	15	00	63	52	27.95	153	15	08.49	63.46	115.98
153	22	30	63	52	27.94	153	22	38.50	63.76	116.10
153	30	00	63	52	27.93	153	30	08.51	64.09	116.21
153	37	30	63	52	27.92	153	37	38.52	64.30	116.30
153	45	00	63	52	27.92	153	45	08.52	64.49	116.38
153	52	30	63	52	27.91	153	52	38.53	64.63	116.52
154	00	00	63	52	27.92	154	00	08.52	64.50	116.27
154	07	30	63	52	27.91	154	07	38.52	64.83	116.37
154	15	00	63	52	27.89	154	15	08.53	65.18	116.45
154	22	30	63	52	27.88	154	22	38.54	65.53	116.54
154	30	00	63	52	27.87	154	30	08.54	65.85	116.64
154	37	30	63	52	27.86	154	37	38.55	66.12	116.77
154	45	00	63	52	27.86	154	45	08.56	66.32	116.91
154	52	30	63	52	27.85	154	52	38.57	66.48	117.07
155	00	00	63	52	27.85	155	00	08.54	66.66	116.54
155	07	30	63	52	27.85	155	07	38.55	66.57	116.71
155	15	00	63	52	27.85	155	15	08.56	66.61	116.86
155	22	30	63	52	27.84	155	22	38.57	66.85	116.96
155	30	00	63	52	27.83	155	30	08.57	67.13	117.02
155	37	30	63	52	27.83	155	37	38.58	67.26	117.09
155	45	00	63	52	27.82	155	45	08.58	67.36	117.18
155	52	30	63	52	27.82	155	52	38.59	67.47	117.29
156	00	00	63	52	27.78	156	00	08.71	68.68	118.87
156	07	30	63	52	27.76	156	07	38.72	69.23	119.03
156	15	00	63	52	27.76	156	15	08.72	69.46	119.11
156	22	30	63	52	27.75	156	22	38.81	69.70	120.30
156	30	00	63	52	27.74	156	30	08.82	69.93	120.40
156	37	30	63	52	27.73	156	37	38.82	70.19	120.46
156	45	00	63	52	27.73	156	45	08.81	70.44	120.31
156	52	30	63	52	27.72	156	52	38.81	70.63	120.23
157	00	00	63	52	27.71	157	00	08.77	71.02	119.72
157	07	30	63	52	27.70	157	07	38.77	71.14	119.75
157	15	00	63	52	27.69	157	15	08.76	71.53	119.61
157	22	30	63	52	27.68	157	22	38.76	71.81	119.56
157	30	00	63	52	27.68	157	30	08.76	71.98	119.60
157	37	30	63	52	27.67	157	37	38.77	72.14	119.67
157	45	00	63	52	27.66	157	45	08.77	72.31	119.73
157	52	30	63	52	27.66	157	52	38.77	72.49	119.79
158	00	00	63	52	27.62	158	00	08.84	73.83	120.64
158	07	30	63	52	27.61	158	07	38.83	74.16	120.61
158	15	00	63	52	27.59	158	15	08.83	74.48	120.57
158	22	30	63	52	27.58	158	22	38.83	74.80	120.52
158	30	00	63	52	27.57	158	30	08.82	75.13	120.48
158	37	30	63	52	27.56	158	37	38.82	75.44	120.43
158	45	00	63	52	27.55	158	45	08.82	75.76	120.39
158	52	30	63	52	27.54	158	52	38.82	76.14	120.43

NAD 27 LATITUDE 63°52'30"

NAD 27 LATITUDE 63°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	63	52	27.53	159	00	08.81	76.61	120.33
159	07	30	63	52	27.52	159	07	38.82	76.77	120.40
159	15	00	63	52	27.52	159	15	08.82	76.93	120.46
159	22	30	63	52	27.51	159	22	38.83	77.09	120.58
159	30	00	63	52	27.50	159	30	08.83	77.30	120.60
159	37	30	63	52	27.50	159	37	38.84	77.48	120.77
159	45	00	63	52	27.49	159	45	08.85	77.67	120.84
159	52	30	63	52	27.48	159	52	38.85	77.90	120.87
160	00	00	63	52	27.48	160	00	08.86	78.10	120.93
160	07	30	63	52	27.47	160	07	38.87	78.32	121.12
160	15	00	63	52	27.46	160	15	08.88	78.58	121.29
160	22	30	63	52	27.45	160	22	38.89	78.82	121.42
160	30	00	63	52	27.45	160	30	08.90	79.03	121.55
160	37	30	63	52	27.44	160	37	38.91	79.25	121.64
160	45	00	63	52	27.43	160	45	08.91	79.46	121.71
160	52	30	63	52	27.43	160	52	38.92	79.67	121.75
161	00	00	63	52	27.42	161	00	08.94	79.93	121.99
161	07	30	63	52	27.41	161	07	38.94	80.15	122.08
161	15	00	63	52	27.41	161	15	08.95	80.37	122.18
161	22	30	63	52	27.40	161	22	38.96	80.58	122.28
161	30	00	63	52	27.39	161	30	08.96	80.82	122.32
161	37	30	63	52	27.38	161	37	38.96	81.06	122.38
161	45	00	63	52	27.37	161	45	08.96	81.28	122.39
161	52	30	63	52	27.37	161	52	38.97	81.48	122.41
162	00	00	63	52	27.36	162	00	08.93	81.83	121.89
162	07	30	63	52	27.35	162	07	38.93	82.00	121.96
162	15	00	63	52	27.35	162	15	08.95	82.13	122.24
162	22	30	63	52	27.34	162	22	38.96	82.31	122.30
162	30	00	63	52	27.34	162	30	08.96	82.49	122.37
162	37	30	63	52	27.33	162	37	38.97	82.68	122.44
162	45	00	63	52	27.32	162	45	08.97	82.86	122.50
162	52	30	63	52	27.31	162	52	38.99	83.28	122.69
163	00	00	63	52	27.31	163	00	08.95	83.18	122.24
163	07	30	63	52	27.31	163	07	38.96	83.34	122.29
163	15	00	63	52	27.30	163	15	08.96	83.50	122.34
163	22	30	63	52	27.30	163	22	38.97	83.65	122.43
163	30	00	63	52	27.29	163	30	08.97	83.81	122.48
163	37	30	63	52	27.29	163	37	38.98	83.97	122.53
163	45	00	63	52	27.28	163	45	08.98	84.13	122.58
163	52	30	63	52	27.28	163	52	38.98	84.29	122.63
164	00	00	63	52	27.28	164	00	09.03	84.29	123.35
164	07	30	63	52	27.27	164	07	39.04	84.48	123.41
164	15	00	63	52	27.27	164	15	09.04	84.68	123.47
164	22	30	63	52	27.26	164	22	39.05	84.88	123.53
164	30	00	63	52	27.25	164	30	09.05	85.07	123.63
164	37	30	63	52	27.25	164	37	39.06	85.27	123.69
164	45	00	63	52	27.24	164	45	09.06	85.47	123.75
164	52	30	63	52	27.23	164	52	39.07	85.66	123.81
165	00	00	63	52	27.23	165	00	09.07	85.66	123.81

NAD 27 LATITUDE 63°52'30"

NAD 27 LATITUDE 64°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	63	59	58.87	141	00	08.12	34.83	110.40
141	07	30	63	59	58.87	141	07	38.14	34.99	110.64
141	15	00	63	59	58.87	141	15	08.15	35.04	110.82
141	22	30	63	59	58.86	141	22	38.17	35.27	111.12
141	30	00	63	59	58.85	141	30	08.18	35.48	111.17
141	37	30	63	59	58.85	141	37	38.17	35.74	111.04
141	45	00	63	59	58.84	141	45	08.18	35.95	111.21
141	52	30	63	59	58.83	141	52	38.19	36.20	111.32
142	00	00	63	59	58.82	142	00	08.16	36.55	110.91
142	07	30	63	59	58.81	142	07	38.18	36.75	111.20
142	15	00	63	59	58.80	142	15	08.18	37.08	111.16
142	22	30	63	59	58.79	142	22	38.17	37.34	111.12
142	30	00	63	59	58.78	142	30	08.17	37.63	111.02
142	37	30	63	59	58.78	142	37	38.17	37.87	111.02
142	45	00	63	59	58.77	142	45	08.17	37.98	110.99
142	52	30	63	59	58.77	142	52	38.17	38.15	111.02
143	00	00	63	59	58.75	143	00	08.23	38.70	111.80
143	07	30	63	59	58.75	143	07	38.24	38.82	111.99
143	15	00	63	59	58.74	143	15	08.25	38.95	112.13
143	22	30	63	59	58.74	143	22	38.25	39.15	112.19
143	30	00	63	59	58.73	143	30	08.27	39.48	112.34
143	37	30	63	59	58.72	143	37	38.27	39.78	112.47
143	45	00	63	59	58.71	143	45	08.28	40.02	112.56
143	52	30	63	59	58.70	143	52	38.29	40.22	112.62
144	00	00	63	59	58.69	144	00	08.30	40.52	112.80
144	07	30	63	59	58.68	144	07	38.30	40.75	112.81
144	15	00	63	59	58.68	144	15	08.30	41.00	112.83
144	22	30	63	59	58.67	144	22	38.30	41.19	112.88
144	30	00	63	59	58.66	144	30	08.31	41.42	112.96
144	37	30	63	59	58.65	144	37	38.31	41.72	113.01
144	45	00	63	59	58.64	144	45	08.32	42.01	113.11
144	52	30	63	59	58.63	144	52	38.33	42.26	113.19
145	00	00	63	59	58.62	145	00	08.34	42.65	113.30
145	07	30	63	59	58.61	145	07	38.34	42.94	113.35
145	15	00	63	59	58.60	145	15	08.34	43.19	113.42
145	22	30	63	59	58.60	145	22	38.35	43.45	113.47
145	30	00	63	59	58.59	145	30	08.35	43.82	113.45
145	37	30	63	59	58.57	145	37	38.35	44.18	113.54
145	45	00	63	59	58.58	145	45	08.35	44.06	113.55
145	52	30	63	59	58.56	145	52	38.35	44.48	113.53
146	00	00	63	59	58.55	146	00	08.37	44.75	113.71
146	07	30	63	59	58.55	146	07	38.37	45.04	113.72
146	15	00	63	59	58.54	146	15	08.37	45.33	113.73
146	22	30	63	59	58.53	146	22	38.37	45.60	113.76
146	30	00	63	59	58.52	146	30	08.37	45.86	113.75
146	37	30	63	59	58.51	146	37	38.37	46.12	113.78
146	45	00	63	59	58.50	146	45	08.37	46.40	113.79
146	52	30	63	59	58.49	146	52	38.36	46.67	113.66

NAD 27 LATITUDE 64°00'00"

NAD 27 LATITUDE 64°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	63	59	58.48	147	00	08.36	46.94	113.66
147	07	30	63	59	58.48	147	07	38.38	47.18	113.86
147	15	00	63	59	58.47	147	15	08.40	47.43	114.12
147	22	30	63	59	58.46	147	22	38.41	47.68	114.35
147	30	00	63	59	58.45	147	30	08.41	47.96	114.37
147	37	30	63	59	58.44	147	37	38.41	48.23	114.38
147	45	00	63	59	58.44	147	45	08.41	48.44	114.29
147	52	30	63	59	58.43	147	52	38.41	48.70	114.25
148	00	00	63	59	58.42	148	00	08.41	48.97	114.26
148	07	30	63	59	58.41	148	07	38.41	49.27	114.27
148	15	00	63	59	58.40	148	15	08.41	49.59	114.26
148	22	30	63	59	58.39	148	22	38.41	49.89	114.26
148	30	00	63	59	58.38	148	30	08.40	50.21	114.23
148	37	30	63	59	58.37	148	37	38.40	50.49	114.18
148	45	00	63	59	58.36	148	45	08.40	50.78	114.16
148	52	30	63	59	58.35	148	52	38.40	51.05	114.11
149	00	00	63	59	58.34	149	00	08.39	51.36	114.07
149	07	30	63	59	58.33	149	07	38.39	51.67	114.06
149	15	00	63	59	58.33	149	15	08.37	51.80	113.80
149	22	30	63	59	58.32	149	22	38.37	52.04	113.70
149	30	00	63	59	58.31	149	30	08.37	52.40	113.79
149	37	30	63	59	58.30	149	37	38.37	52.68	113.77
149	45	00	63	59	58.29	149	45	08.37	52.93	113.76
149	52	30	63	59	58.28	149	52	38.38	53.25	113.96
150	00	00	63	59	58.27	150	00	08.40	53.59	114.12
150	07	30	63	59	58.26	150	07	38.40	53.93	114.11
150	15	00	63	59	58.24	150	15	08.41	54.41	114.28
150	22	30	63	59	58.23	150	22	38.41	54.75	114.30
150	30	00	63	59	58.22	150	30	08.41	55.09	114.34
150	37	30	63	59	58.21	150	37	38.42	55.46	114.43
150	45	00	63	59	58.20	150	45	08.44	55.90	114.68
150	52	30	63	59	58.18	150	52	38.45	56.30	114.79
151	00	00	63	59	58.16	151	00	08.45	56.87	114.91
151	07	30	63	59	58.15	151	07	38.46	57.21	114.94
151	15	00	63	59	58.14	151	15	08.46	57.56	114.95
151	22	30	63	59	58.13	151	22	38.46	57.89	114.96
151	30	00	63	59	58.12	151	30	08.46	58.22	115.01
151	37	30	63	59	58.10	151	37	38.46	58.67	115.04
151	45	00	63	59	58.09	151	45	08.47	59.14	115.08
151	52	30	63	59	58.08	151	52	38.47	59.55	115.13
152	00	00	63	59	58.07	152	00	08.47	59.89	115.18
152	07	30	63	59	58.06	152	07	38.48	60.20	115.26
152	15	00	63	59	58.05	152	15	08.48	60.55	115.33
152	22	30	63	59	58.03	152	22	38.49	60.89	115.40
152	30	00	63	59	58.02	152	30	08.50	61.25	115.48
152	37	30	63	59	58.01	152	37	38.51	61.65	115.61
152	45	00	63	59	58.00	152	45	08.51	62.01	115.69
152	52	30	63	59	57.99	152	52	38.52	62.34	115.78

NAD 27 LATITUDE 64°00'00"

NAD 27 LATITUDE 64°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	63	59	58.01	153	00	08.58	61.69	116.61
153	07	30	63	59	58.00	153	07	38.58	61.97	116.63
153	15	00	63	59	57.99	153	15	08.58	62.26	116.64
153	22	30	63	59	57.98	153	22	38.58	62.55	116.65
153	30	00	63	59	57.97	153	30	08.58	62.84	116.66
153	37	30	63	59	57.96	153	37	38.58	63.12	116.67
153	45	00	63	59	57.95	153	45	08.58	63.41	116.67
153	52	30	63	59	57.94	153	52	38.58	63.69	116.68
154	00	00	63	59	57.93	154	00	08.58	63.97	116.68
154	07	30	63	59	57.92	154	07	38.59	64.25	116.68
154	15	00	63	59	57.92	154	15	08.58	64.49	116.66
154	22	30	63	59	57.91	154	22	38.59	64.77	116.70
154	30	00	63	59	57.90	154	30	08.59	65.06	116.74
154	37	30	63	59	57.89	154	37	38.59	65.35	116.76
154	45	00	63	59	57.88	154	45	08.59	65.63	116.77
154	52	30	63	59	57.87	154	52	38.58	65.91	116.68
155	00	00	63	59	57.86	155	00	08.57	66.15	116.50
155	07	30	63	59	57.85	155	07	38.56	66.41	116.39
155	15	00	63	59	57.85	155	15	08.57	66.66	116.45
155	22	30	63	59	57.84	155	22	38.59	66.84	116.73
155	30	00	63	59	57.83	155	30	08.59	67.13	116.76
155	37	30	63	59	57.82	155	37	38.57	67.49	116.49
155	45	00	63	59	57.81	155	45	08.57	67.77	116.44
155	52	30	63	59	57.80	155	52	38.57	68.04	116.45
156	00	00	63	59	57.76	156	00	08.72	69.47	118.55
156	07	30	63	59	57.75	156	07	38.73	69.65	118.70
156	15	00	63	59	57.74	156	15	08.84	69.84	120.21
156	22	30	63	59	57.74	156	22	38.85	70.03	120.23
156	30	00	63	59	57.73	156	30	08.86	70.23	120.24
156	37	30	63	59	57.72	156	37	38.86	70.50	120.27
156	45	00	63	59	57.72	156	45	08.86	70.73	120.29
156	52	30	63	59	57.71	156	52	38.83	71.03	120.08
157	00	00	63	59	57.69	157	00	08.80	71.46	119.67
157	07	30	63	59	57.69	157	07	38.79	71.46	119.52
157	15	00	63	59	57.69	157	15	08.79	71.60	119.45
157	22	30	63	59	57.68	157	22	38.79	71.75	119.45
157	30	00	63	59	57.68	157	30	08.79	71.91	119.45
157	37	30	63	59	57.67	157	37	38.78	72.18	119.41
157	45	00	63	59	57.66	157	45	08.78	72.49	119.34
157	52	30	63	59	57.65	157	52	38.77	72.85	119.21
158	00	00	63	59	57.64	158	00	08.77	73.07	119.23
158	07	30	63	59	57.63	158	07	38.77	73.46	119.23
158	15	00	63	59	57.62	158	15	08.78	73.68	119.30
158	22	30	63	59	57.61	158	22	38.78	73.88	119.37
158	30	00	63	59	57.61	158	30	08.79	74.09	119.43
158	37	30	63	59	57.60	158	37	38.79	74.28	119.49
158	45	00	63	59	57.59	158	45	08.79	74.48	119.54
158	52	30	63	59	57.59	158	52	38.80	74.67	119.60

NAD 27 LATITUDE 64°00'00"

NAD 27 LATITUDE 64°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	63	59	57.54	159	00	08.87	76.09	120.55
159	07	30	63	59	57.54	159	07	38.87	76.31	120.62
159	15	00	63	59	57.53	159	15	08.88	76.50	120.68
159	22	30	63	59	57.52	159	22	38.88	76.67	120.72
159	30	00	63	59	57.52	159	30	08.88	76.83	120.77
159	37	30	63	59	57.51	159	37	38.89	77.00	120.85
159	45	00	63	59	57.51	159	45	08.90	77.19	120.99
159	52	30	63	59	57.50	159	52	38.91	77.42	121.10
160	00	00	63	59	57.49	160	00	08.90	77.60	120.94
160	07	30	63	59	57.49	160	07	38.91	77.84	121.04
160	15	00	63	59	57.48	160	15	08.91	78.09	121.17
160	22	30	63	59	57.47	160	22	38.93	78.33	121.33
160	30	00	63	59	57.46	160	30	08.94	78.56	121.48
160	37	30	63	59	57.45	160	37	38.94	78.80	121.57
160	45	00	63	59	57.45	160	45	08.95	79.09	121.67
160	52	30	63	59	57.44	160	52	38.96	79.30	121.82
161	00	00	63	59	57.43	161	00	08.97	79.56	121.97
161	07	30	63	59	57.42	161	07	38.98	79.83	122.10
161	15	00	63	59	57.41	161	15	08.99	80.08	122.22
161	22	30	63	59	57.41	161	22	39.00	80.34	122.36
161	30	00	63	59	57.40	161	30	09.01	80.59	122.52
161	37	30	63	59	57.39	161	37	39.03	80.85	122.68
161	45	00	63	59	57.38	161	45	09.05	81.07	122.96
161	52	30	63	59	57.37	161	52	39.06	81.32	123.14
162	00	00	63	59	57.36	162	00	09.05	81.80	122.97
162	07	30	63	59	57.35	162	07	39.06	82.02	123.13
162	15	00	63	59	57.34	162	15	09.07	82.24	123.30
162	22	30	63	59	57.34	162	22	39.08	82.46	123.46
162	30	00	63	59	57.33	162	30	09.10	82.68	123.63
162	37	30	63	59	57.32	162	37	39.11	82.90	123.79
162	45	00	63	59	57.32	162	45	09.12	83.12	123.96
162	52	30	63	59	57.31	162	52	39.13	83.34	124.13
163	00	00	63	59	57.34	163	00	09.17	82.52	124.65
163	07	30	63	59	57.33	163	07	39.16	82.66	124.53
163	15	00	63	59	57.33	163	15	09.16	82.82	124.58
163	22	30	63	59	57.32	163	22	39.17	82.99	124.63
163	30	00	63	59	57.32	163	30	09.18	83.13	124.71
163	37	30	63	59	57.31	163	37	39.16	83.35	124.54
163	45	00	63	59	57.30	163	45	09.17	83.53	124.59
163	52	30	63	59	57.30	163	52	39.18	83.70	124.76
164	00	00	63	59	57.28	164	00	09.19	84.06	124.93
164	07	30	63	59	57.28	164	07	39.22	84.15	125.33
164	15	00	63	59	57.27	164	15	09.23	84.39	125.40
164	22	30	63	59	57.27	164	22	39.23	84.59	125.45
164	30	00	63	59	57.27	164	30	09.25	84.69	125.74
164	37	30	63	59	57.26	164	37	39.25	84.89	125.78
164	45	00	63	59	57.25	164	45	09.23	85.24	125.48
164	52	30	63	59	57.24	164	52	39.25	85.30	125.75

NAD 27 LATITUDE 64°00'00"

NAD 27 LATITUDE 64°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
165	00	00	63	59	57.24	165	00	09.21	85.50	125.25
165	07	30	63	59	57.23	165	07	39.22	85.72	125.27
165	15	00	63	59	57.23	165	15	09.22	85.95	125.30
165	22	30	63	59	57.22	165	22	39.23	86.17	125.40
165	30	00	63	59	57.21	165	30	09.22	86.53	125.26
165	37	30	63	59	57.20	165	37	39.20	86.87	125.07
165	45	00	63	59	57.19	165	45	09.20	87.12	125.06
165	52	30	63	59	57.18	165	52	39.19	87.41	124.88
166	00	00	63	59	57.10	166	00	09.07	89.80	123.24
166	07	30	63	59	57.09	166	07	39.08	90.14	123.40
166	15	00	63	59	57.08	166	15	09.09	90.48	123.56
166	22	30	63	59	57.07	166	22	39.10	90.82	123.72
166	30	00	63	59	57.06	166	30	09.11	91.17	123.87
166	37	30	63	59	57.05	166	37	39.12	91.51	124.03
166	45	00	63	59	57.03	166	45	09.14	91.86	124.18
166	52	30	63	59	57.02	166	52	39.15	92.20	124.33
167	00	00	63	59	57.01	167	00	09.17	92.54	124.66
167	07	30	63	59	57.00	167	07	39.18	92.90	124.82
167	15	00	63	59	56.99	167	15	09.20	93.29	125.08
167	22	30	63	59	56.98	167	22	39.21	93.65	125.24
167	30	00	63	59	56.96	167	30	09.22	94.00	125.39
167	37	30	63	59	56.95	167	37	39.24	94.36	125.54
167	45	00	63	59	56.94	167	45	09.25	94.72	125.68
167	52	30	63	59	56.93	167	52	39.25	95.10	125.76
168	00	00	63	59	56.93	168	00	09.25	95.10	125.76

NAD 27 LATITUDE 64°00'00"

NAD 27 LATITUDE 64°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	64	07	28.92	141	00	08.13	33.31	110.00
141	07	30	64	07	28.89	141	07	38.17	34.31	110.50
141	15	00	64	07	28.89	141	15	08.19	34.38	110.77
141	22	30	64	07	28.89	141	22	38.20	34.61	111.03
141	30	00	64	07	28.87	141	30	08.21	34.90	111.13
141	37	30	64	07	28.87	141	37	38.23	35.12	111.30
141	45	00	64	07	28.86	141	45	08.22	35.44	111.19
141	52	30	64	07	28.85	141	52	38.22	35.68	111.27
142	00	00	64	07	28.82	142	00	08.20	36.40	110.90
142	07	30	64	07	28.81	142	07	38.21	36.90	111.08
142	15	00	64	07	28.80	142	15	08.21	37.09	111.10
142	22	30	64	07	28.80	142	22	38.21	37.29	111.13
142	30	00	64	07	28.79	142	30	08.21	37.54	111.07
142	37	30	64	07	28.78	142	37	38.20	37.80	110.94
142	45	00	64	07	28.77	142	45	08.20	38.05	110.92
142	52	30	64	07	28.76	142	52	38.19	38.40	110.88
143	00	00	64	07	28.75	143	00	08.21	38.76	111.06
143	07	30	64	07	28.74	143	07	38.23	38.91	111.29
143	15	00	64	07	28.74	143	15	08.25	39.03	111.61
143	22	30	64	07	28.73	143	22	38.27	39.18	111.92
143	30	00	64	07	28.73	143	30	08.30	39.35	112.33
143	37	30	64	07	28.72	143	37	38.31	39.57	112.44
143	45	00	64	07	28.71	143	45	08.32	39.79	112.57
143	52	30	64	07	28.71	143	52	38.33	39.98	112.64
144	00	00	64	07	28.70	144	00	08.34	40.17	112.80
144	07	30	64	07	28.69	144	07	38.34	40.43	112.86
144	15	00	64	07	28.69	144	15	08.34	40.70	112.91
144	22	30	64	07	28.68	144	22	38.35	40.98	112.93
144	30	00	64	07	28.67	144	30	08.35	41.27	112.98
144	37	30	64	07	28.66	144	37	38.36	41.49	113.07
144	45	00	64	07	28.65	144	45	08.36	41.84	113.15
144	52	30	64	07	28.64	144	52	38.37	42.08	113.21
145	00	00	64	07	28.63	145	00	08.38	42.30	113.47
145	07	30	64	07	28.62	145	07	38.39	42.57	113.50
145	15	00	64	07	28.61	145	15	08.39	42.90	113.55
145	22	30	64	07	28.60	145	22	38.40	43.27	113.61
145	30	00	64	07	28.59	145	30	08.41	43.57	113.75
145	37	30	64	07	28.58	145	37	38.41	43.87	113.75
145	45	00	64	07	28.57	145	45	08.41	44.16	113.81
145	52	30	64	07	28.56	145	52	38.41	44.46	113.81
146	00	00	64	07	28.56	146	00	08.41	44.72	113.82
146	07	30	64	07	28.55	146	07	38.41	45.02	113.83
146	15	00	64	07	28.54	146	15	08.41	45.29	113.85
146	22	30	64	07	28.53	146	22	38.41	45.57	113.86
146	30	00	64	07	28.52	146	30	08.41	45.85	113.87
146	37	30	64	07	28.51	146	37	38.42	46.14	113.87
146	45	00	64	07	28.50	146	45	08.41	46.43	113.87
146	52	30	64	07	28.49	146	52	38.42	46.71	113.91

NAD 27 LATITUDE 64°07'30"

NAD 27 LATITUDE 64°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	64	07	28.48	147	00	08.43	46.96	114.08
147	07	30	64	07	28.48	147	07	38.44	47.24	114.17
147	15	00	64	07	28.47	147	15	08.45	47.49	114.28
147	22	30	64	07	28.46	147	22	38.45	47.73	114.39
147	30	00	64	07	28.45	147	30	08.46	47.98	114.40
147	37	30	64	07	28.44	147	37	38.45	48.25	114.36
147	45	00	64	07	28.43	147	45	08.45	48.52	114.36
147	52	30	64	07	28.43	147	52	38.45	48.77	114.37
148	00	00	64	07	28.42	148	00	08.45	49.05	114.37
148	07	30	64	07	28.41	148	07	38.45	49.35	114.39
148	15	00	64	07	28.40	148	15	08.46	49.65	114.42
148	22	30	64	07	28.39	148	22	38.46	49.99	114.46
148	30	00	64	07	28.38	148	30	08.46	50.29	114.45
148	37	30	64	07	28.37	148	37	38.45	50.61	114.41
148	45	00	64	07	28.36	148	45	08.45	50.92	114.37
148	52	30	64	07	28.35	148	52	38.45	51.23	114.29
149	00	00	64	07	28.34	149	00	08.45	51.48	114.27
149	07	30	64	07	28.33	149	07	38.44	51.75	114.24
149	15	00	64	07	28.32	149	15	08.45	52.11	114.29
149	22	30	64	07	28.31	149	22	38.45	52.41	114.35
149	30	00	64	07	28.30	149	30	08.45	52.68	114.40
149	37	30	64	07	28.29	149	37	38.45	52.82	114.37
149	45	00	64	07	28.29	149	45	08.46	52.97	114.43
149	52	30	64	07	28.29	149	52	38.45	53.10	114.39
150	00	00	64	07	28.28	150	00	08.46	53.38	114.43
150	07	30	64	07	28.26	150	07	38.46	53.75	114.44
150	15	00	64	07	28.25	150	15	08.46	54.13	114.46
150	22	30	64	07	28.24	150	22	38.46	54.49	114.48
150	30	00	64	07	28.22	150	30	08.49	55.10	114.84
150	37	30	64	07	28.21	150	37	38.50	55.49	114.97
150	45	00	64	07	28.20	150	45	08.50	55.89	115.08
150	52	30	64	07	28.18	150	52	38.51	56.29	115.13
151	00	00	64	07	28.17	151	00	08.51	56.64	115.14
151	07	30	64	07	28.16	151	07	38.51	56.98	115.20
151	15	00	64	07	28.15	151	15	08.51	57.37	115.20
151	22	30	64	07	28.14	151	22	38.52	57.73	115.23
151	30	00	64	07	28.12	151	30	08.51	58.32	115.15
151	37	30	64	07	28.10	151	37	38.51	58.74	115.18
151	45	00	64	07	28.09	151	45	08.52	59.14	115.22
151	52	30	64	07	28.08	151	52	38.52	59.52	115.26
152	00	00	64	07	28.07	152	00	08.52	59.85	115.32
152	07	30	64	07	28.06	152	07	38.53	60.15	115.42
152	15	00	64	07	28.05	152	15	08.54	60.47	115.53
152	22	30	64	07	28.04	152	22	38.54	60.79	115.62
152	30	00	64	07	28.03	152	30	08.55	61.10	115.74
152	37	30	64	07	28.02	152	37	38.56	61.40	115.87
152	45	00	64	07	28.01	152	45	08.57	61.75	115.94
152	52	30	64	07	28.00	152	52	38.58	62.05	116.04

NAD 27 LATITUDE 64°07'30"

NAD 27 LATITUDE 64°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	64	07	28.01	153	00	08.63	61.57	116.79
153	07	30	64	07	28.00	153	07	38.63	61.86	116.81
153	15	00	64	07	27.99	153	15	08.63	62.15	116.83
153	22	30	64	07	27.98	153	22	38.63	62.44	116.85
153	30	00	64	07	27.97	153	30	08.64	62.73	116.86
153	37	30	64	07	27.96	153	37	38.64	63.02	116.87
153	45	00	64	07	27.96	153	45	08.64	63.31	116.87
153	52	30	64	07	27.95	153	52	38.64	63.59	116.86
154	00	00	64	07	27.94	154	00	08.64	63.88	116.86
154	07	30	64	07	27.93	154	07	38.63	64.16	116.85
154	15	00	64	07	27.92	154	15	08.64	64.43	116.85
154	22	30	64	07	27.91	154	22	38.63	64.71	116.81
154	30	00	64	07	27.90	154	30	08.64	64.98	116.87
154	37	30	64	07	27.89	154	37	38.64	65.25	116.93
154	45	00	64	07	27.88	154	45	08.64	65.54	116.96
154	52	30	64	07	27.87	154	52	38.64	65.81	116.85
155	00	00	64	07	27.87	155	00	08.62	66.09	116.60
155	07	30	64	07	27.86	155	07	38.60	66.37	116.37
155	15	00	64	07	27.85	155	15	08.59	66.65	116.22
155	22	30	64	07	27.84	155	22	38.60	66.93	116.31
155	30	00	64	07	27.83	155	30	08.60	67.21	116.32
155	37	30	64	07	27.82	155	37	38.60	67.43	116.40
155	45	00	64	07	27.82	155	45	08.62	67.55	116.64
155	52	30	64	07	27.81	155	52	38.62	67.83	116.67
156	00	00	64	07	27.76	156	00	08.73	69.45	118.20
156	07	30	64	07	27.75	156	07	38.76	69.70	118.46
156	15	00	64	07	27.74	156	15	08.85	70.05	119.76
156	22	30	64	07	27.73	156	22	38.86	70.27	119.93
156	30	00	64	07	27.72	156	30	08.86	70.52	119.89
156	37	30	64	07	27.71	156	37	38.86	70.76	119.84
156	45	00	64	07	27.71	156	45	08.86	70.95	119.82
156	52	30	64	07	27.70	156	52	38.85	71.12	119.80
157	00	00	64	07	27.70	157	00	08.82	71.35	119.42
157	07	30	64	07	27.69	157	07	38.81	71.66	119.23
157	15	00	64	07	27.68	157	15	08.81	71.84	119.24
157	22	30	64	07	27.68	157	22	38.80	72.01	119.06
157	30	00	64	07	27.67	157	30	08.79	72.26	118.91
157	37	30	64	07	27.66	157	37	38.79	72.48	118.90
157	45	00	64	07	27.65	157	45	08.78	72.70	118.80
157	52	30	64	07	27.65	157	52	38.78	72.89	118.82
158	00	00	64	07	27.64	158	00	08.79	73.13	118.94
158	07	30	64	07	27.63	158	07	38.80	73.39	119.06
158	15	00	64	07	27.62	158	15	08.81	73.62	119.15
158	22	30	64	07	27.62	158	22	38.81	73.83	119.22
158	30	00	64	07	27.61	158	30	08.81	74.03	119.28
158	37	30	64	07	27.60	158	37	38.82	74.23	119.34
158	45	00	64	07	27.60	158	45	08.82	74.42	119.39
158	52	30	64	07	27.59	158	52	38.83	74.61	119.44

NAD 27 LATITUDE 64°07'30"

NAD 27 LATITUDE 64°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	64	07	27.55	159	00	08.92	75.75	120.65
159	07	30	64	07	27.55	159	07	38.92	75.95	120.71
159	15	00	64	07	27.54	159	15	08.92	76.14	120.76
159	22	30	64	07	27.54	159	22	38.93	76.30	120.81
159	30	00	64	07	27.53	159	30	08.93	76.49	120.84
159	37	30	64	07	27.52	159	37	38.94	76.65	120.90
159	45	00	64	07	27.52	159	45	08.94	76.84	120.98
159	52	30	64	07	27.51	159	52	38.95	77.06	121.08
160	00	00	64	07	27.51	160	00	08.94	77.06	120.97
160	07	30	64	07	27.50	160	07	38.95	77.33	121.11
160	15	00	64	07	27.49	160	15	08.96	77.59	121.25
160	22	30	64	07	27.49	160	22	38.97	77.84	121.36
160	30	00	64	07	27.48	160	30	08.97	78.10	121.41
160	37	30	64	07	27.47	160	37	38.98	78.33	121.50
160	45	00	64	07	27.46	160	45	08.99	78.61	121.62
160	52	30	64	07	27.45	160	52	39.00	78.89	121.75
161	00	00	64	07	27.44	161	00	09.01	79.15	121.90
161	07	30	64	07	27.44	161	07	39.02	79.39	122.06
161	15	00	64	07	27.43	161	15	09.03	79.56	122.18
161	22	30	64	07	27.42	161	22	39.04	79.81	122.34
161	30	00	64	07	27.41	161	30	09.06	80.09	122.58
161	37	30	64	07	27.41	161	37	39.08	80.32	122.80
161	45	00	64	07	27.40	161	45	09.09	80.57	123.01
161	52	30	64	07	27.39	161	52	39.10	80.83	123.19
162	00	00	64	07	27.38	162	00	09.07	81.19	122.79
162	07	30	64	07	27.37	162	07	39.10	81.47	123.08
162	15	00	64	07	27.36	162	15	09.11	81.69	123.24
162	22	30	64	07	27.36	162	22	39.12	81.90	123.40
162	30	00	64	07	27.35	162	30	09.13	82.12	123.56
162	37	30	64	07	27.34	162	37	39.14	82.34	123.72
162	45	00	64	07	27.33	162	45	09.16	82.56	123.89
162	52	30	64	07	27.33	162	52	39.17	82.78	124.06
163	00	00	64	07	27.34	163	00	09.20	82.21	124.47
163	07	30	64	07	27.34	163	07	39.19	82.34	124.35
163	15	00	64	07	27.34	163	15	09.19	82.50	124.39
163	22	30	64	07	27.33	163	22	39.20	82.64	124.46
163	30	00	64	07	27.33	163	30	09.20	82.81	124.52
163	37	30	64	07	27.32	163	37	39.19	83.04	124.36
163	45	00	64	07	27.31	163	45	09.20	83.22	124.42
163	52	30	64	07	27.31	163	52	39.20	83.43	124.55
164	00	00	64	07	27.30	164	00	09.22	83.78	124.81
164	07	30	64	07	27.29	164	07	39.20	84.09	124.53
164	15	00	64	07	27.29	164	15	09.26	84.06	125.26
164	22	30	64	07	27.28	164	22	39.26	84.30	125.33
164	30	00	64	07	27.27	164	30	09.27	84.49	125.38
164	37	30	64	07	27.27	164	37	39.29	84.60	125.66
164	45	00	64	07	27.26	164	45	09.26	84.95	125.36
164	52	30	64	07	27.25	164	52	39.28	85.02	125.62

NAD 27 LATITUDE 64°07'30"

NAD 27 LATITUDE 64°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
165	00	00	64	07	27.25	165	00	09.25	85.26	125.20
165	07	30	64	07	27.24	165	07	39.25	85.48	125.23
165	15	00	64	07	27.23	165	15	09.26	85.71	125.25
165	22	30	64	07	27.22	165	22	39.26	86.01	125.26
165	30	00	64	07	27.21	165	30	09.24	86.36	125.08
165	37	30	64	07	27.20	165	37	39.23	86.65	124.96
165	45	00	64	07	27.19	165	45	09.23	86.94	124.95
165	52	30	64	07	27.19	165	52	39.24	87.13	125.05
166	00	00	64	07	27.12	166	00	09.13	89.23	123.58
166	07	30	64	07	27.11	166	07	39.14	89.54	123.65
166	15	00	64	07	27.10	166	15	09.15	89.89	123.81
166	22	30	64	07	27.09	166	22	39.16	90.23	123.97
166	30	00	64	07	27.07	166	30	09.17	90.58	124.12
166	37	30	64	07	27.06	166	37	39.18	90.92	124.27
166	45	00	64	07	27.05	166	45	09.20	91.27	124.42
166	52	30	64	07	27.04	166	52	39.21	91.62	124.57
167	00	00	64	07	27.03	167	00	09.22	91.97	124.71
167	07	30	64	07	27.02	167	07	39.24	92.32	125.04
167	15	00	64	07	27.01	167	15	09.26	92.72	125.31
167	22	30	64	07	26.99	167	22	39.27	93.08	125.46
167	30	00	64	07	26.98	167	30	09.28	93.44	125.60
167	37	30	64	07	26.97	167	37	39.29	93.80	125.75
167	45	00	64	07	26.96	167	45	09.30	94.18	125.83
167	52	30	64	07	26.95	167	52	39.31	94.54	125.98
168	00	00	64	07	26.95	168	00	09.31	94.54	125.98

NAD 27 LATITUDE 64°07'30"

NAD 27 LATITUDE 64°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	64	14	58.92	141	00	08.12	33.38	109.37
141	07	30	64	14	58.92	141	07	38.16	33.47	109.93
141	15	00	64	14	58.91	141	15	08.18	33.66	110.21
141	22	30	64	14	58.91	141	22	38.20	33.86	110.43
141	30	00	64	14	58.90	141	30	08.24	34.08	111.04
141	37	30	64	14	58.89	141	37	38.26	34.28	111.30
141	45	00	64	14	58.88	141	45	08.25	34.72	111.14
141	52	30	64	14	58.87	141	52	38.27	35.06	111.36
142	00	00	64	14	58.82	142	00	08.24	36.50	111.00
142	07	30	64	14	58.80	142	07	38.25	37.08	111.13
142	15	00	64	14	58.80	142	15	08.25	37.25	111.17
142	22	30	64	14	58.79	142	22	38.25	37.42	111.17
142	30	00	64	14	58.78	142	30	08.24	37.75	111.02
142	37	30	64	14	58.77	142	37	38.23	38.04	110.93
142	45	00	64	14	58.76	142	45	08.22	38.38	110.78
142	52	30	64	14	58.76	142	52	38.22	38.56	110.79
143	00	00	64	14	58.75	143	00	08.23	38.74	110.82
143	07	30	64	14	58.74	143	07	38.23	38.95	110.93
143	15	00	64	14	58.73	143	15	08.23	39.29	110.90
143	22	30	64	14	58.73	143	22	38.25	39.46	111.18
143	30	00	64	14	58.72	143	30	08.28	39.60	111.48
143	37	30	64	14	58.72	143	37	38.31	39.72	111.89
143	45	00	64	14	58.72	143	45	08.34	39.71	112.33
143	52	30	64	14	58.72	143	52	38.36	39.75	112.67
144	00	00	64	14	58.71	144	00	08.37	39.97	112.75
144	07	30	64	14	58.70	144	07	38.38	40.25	112.86
144	15	00	64	14	58.69	144	15	08.38	40.47	112.95
144	22	30	64	14	58.69	144	22	38.39	40.69	112.99
144	30	00	64	14	58.68	144	30	08.39	40.96	113.03
144	37	30	64	14	58.67	144	37	38.40	41.30	113.15
144	45	00	64	14	58.66	144	45	08.41	41.56	113.30
144	52	30	64	14	58.65	144	52	38.42	41.77	113.43
145	00	00	64	14	58.64	145	00	08.43	42.03	113.52
145	07	30	64	14	58.63	145	07	38.44	42.41	113.63
145	15	00	64	14	58.62	145	15	08.45	42.82	113.79
145	22	30	64	14	58.61	145	22	38.46	43.16	113.91
145	30	00	64	14	58.60	145	30	08.46	43.46	113.92
145	37	30	64	14	58.59	145	37	38.46	43.71	113.95
145	45	00	64	14	58.58	145	45	08.46	44.08	113.91
145	52	30	64	14	58.57	145	52	38.46	44.40	113.96
146	00	00	64	14	58.56	146	00	08.46	44.72	114.00
146	07	30	64	14	58.55	146	07	38.46	45.00	114.02
146	15	00	64	14	58.54	146	15	08.46	45.28	113.96
146	22	30	64	14	58.53	146	22	38.46	45.58	113.94
146	30	00	64	14	58.52	146	30	08.45	45.89	113.87
146	37	30	64	14	58.51	146	37	38.46	46.20	113.91
146	45	00	64	14	58.50	146	45	08.46	46.47	113.94
146	52	30	64	14	58.49	146	52	38.46	46.75	113.95

NAD 27 LATITUDE 64°15'00"

NAD 27 LATITUDE 64°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	64	14	58.48	147	00	08.48	47.02	114.24
147	07	30	64	14	58.47	147	07	38.48	47.31	114.29
147	15	00	64	14	58.46	147	15	08.48	47.56	114.30
147	22	30	64	14	58.46	147	22	38.49	47.77	114.34
147	30	00	64	14	58.45	147	30	08.49	48.00	114.38
147	37	30	64	14	58.44	147	37	38.50	48.19	114.46
147	45	00	64	14	58.44	147	45	08.50	48.46	114.46
147	52	30	64	14	58.43	147	52	38.50	48.73	114.49
148	00	00	64	14	58.42	148	00	08.50	48.97	114.55
148	07	30	64	14	58.41	148	07	38.51	49.30	114.56
148	15	00	64	14	58.40	148	15	08.51	49.63	114.60
148	22	30	64	14	58.39	148	22	38.51	49.98	114.63
148	30	00	64	14	58.38	148	30	08.51	50.29	114.63
148	37	30	64	14	58.37	148	37	38.51	50.59	114.60
148	45	00	64	14	58.36	148	45	08.51	50.88	114.58
148	52	30	64	14	58.35	148	52	38.50	51.20	114.54
149	00	00	64	14	58.34	149	00	08.50	51.51	114.48
149	07	30	64	14	58.33	149	07	38.50	51.86	114.49
149	15	00	64	14	58.31	149	15	08.50	52.20	114.51
149	22	30	64	14	58.30	149	22	38.50	52.48	114.49
149	30	00	64	14	58.30	149	30	08.50	52.76	114.49
149	37	30	64	14	58.30	149	37	38.51	52.81	114.56
149	45	00	64	14	58.30	149	45	08.51	52.75	114.68
149	52	30	64	14	58.30	149	52	38.52	52.77	114.77
150	00	00	64	14	58.29	150	00	08.52	53.06	114.79
150	07	30	64	14	58.27	150	07	38.52	53.46	114.78
150	15	00	64	14	58.26	150	15	08.52	54.00	114.77
150	22	30	64	14	58.24	150	22	38.53	54.54	114.92
150	30	00	64	14	58.22	150	30	08.54	55.05	115.10
150	37	30	64	14	58.21	150	37	38.55	55.45	115.22
150	45	00	64	14	58.20	150	45	08.56	55.82	115.35
150	52	30	64	14	58.19	150	52	38.57	56.09	115.48
151	00	00	64	14	58.18	151	00	08.58	56.39	115.55
151	07	30	64	14	58.16	151	07	38.57	56.87	115.46
151	15	00	64	14	58.14	151	15	08.55	57.64	115.21
151	22	30	64	14	58.12	151	22	38.54	58.24	115.06
151	30	00	64	14	58.11	151	30	08.55	58.52	115.16
151	37	30	64	14	58.10	151	37	38.56	58.75	115.30
151	45	00	64	14	58.09	151	45	08.57	59.02	115.38
151	52	30	64	14	58.08	151	52	38.57	59.36	115.47
152	00	00	64	14	58.07	152	00	08.58	59.65	115.55
152	07	30	64	14	58.06	152	07	38.59	59.94	115.65
152	15	00	64	14	58.05	152	15	08.59	60.24	115.75
152	22	30	64	14	58.05	152	22	38.60	60.53	115.87
152	30	00	64	14	58.04	152	30	08.61	60.81	116.00
152	37	30	64	14	58.03	152	37	38.62	61.08	116.16
152	45	00	64	14	58.02	152	45	08.63	61.37	116.27
152	52	30	64	14	58.01	152	52	38.64	61.70	116.36

NAD 27 LATITUDE 64°15'00"

NAD 27 LATITUDE 64°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	64	14	58.01	153	00	08.69	61.52	117.10
153	07	30	64	14	58.00	153	07	38.69	61.80	117.12
153	15	00	64	14	57.99	153	15	08.70	62.09	117.14
153	22	30	64	14	57.99	153	22	38.70	62.37	117.15
153	30	00	64	14	57.98	153	30	08.70	62.66	117.17
153	37	30	64	14	57.97	153	37	38.69	62.92	117.10
153	45	00	64	14	57.96	153	45	08.69	63.21	117.10
153	52	30	64	14	57.95	153	52	38.69	63.50	117.09
154	00	00	64	14	57.94	154	00	08.69	63.78	117.06
154	07	30	64	14	57.93	154	07	38.69	64.07	117.03
154	15	00	64	14	57.92	154	15	08.69	64.38	117.04
154	22	30	64	14	57.91	154	22	38.69	64.67	117.03
154	30	00	64	14	57.90	154	30	08.68	64.94	116.91
154	37	30	64	14	57.89	154	37	38.68	65.22	116.91
154	45	00	64	14	57.88	154	45	08.68	65.50	116.89
154	52	30	64	14	57.88	154	52	38.67	65.79	116.83
155	00	00	64	14	57.87	155	00	08.66	66.09	116.69
155	07	30	64	14	57.85	155	07	38.66	66.43	116.61
155	15	00	64	14	57.85	155	15	08.66	66.70	116.67
155	22	30	64	14	57.84	155	22	38.66	66.99	116.69
155	30	00	64	14	57.83	155	30	08.66	67.32	116.64
155	37	30	64	14	57.82	155	37	38.66	67.49	116.64
155	45	00	64	14	57.81	155	45	08.66	67.68	116.67
155	52	30	64	14	57.81	155	52	38.66	67.92	116.69
156	00	00	64	14	57.80	156	00	08.67	68.30	116.77
156	07	30	64	14	57.78	156	07	38.67	68.63	116.79
156	15	00	64	14	57.77	156	15	08.67	68.96	116.81
156	22	30	64	14	57.76	156	22	38.67	69.28	116.82
156	30	00	64	14	57.75	156	30	08.68	69.56	116.95
156	37	30	64	14	57.74	156	37	38.70	69.85	117.19
156	45	00	64	14	57.73	156	45	08.70	70.14	117.21
156	52	30	64	14	57.73	156	52	38.70	70.42	117.24
157	00	00	64	14	57.70	157	00	08.84	71.25	119.02
157	07	30	64	14	57.69	157	07	38.83	71.46	119.01
157	15	00	64	14	57.68	157	15	08.82	71.71	118.84
157	22	30	64	14	57.68	157	22	38.82	71.95	118.81
157	30	00	64	14	57.67	157	30	08.82	72.21	118.84
157	37	30	64	14	57.66	157	37	38.82	72.38	118.86
157	45	00	64	14	57.66	157	45	08.83	72.59	118.89
157	52	30	64	14	57.65	157	52	38.83	72.88	118.98
158	00	00	64	14	57.64	158	00	08.84	73.18	119.10
158	07	30	64	14	57.63	158	07	38.84	73.37	119.14
158	15	00	64	14	57.63	158	15	08.85	73.52	119.17
158	22	30	64	14	57.62	158	22	38.85	73.68	119.20
158	30	00	64	14	57.62	158	30	08.85	73.84	119.23
158	37	30	64	14	57.61	158	37	38.85	74.02	119.27
158	45	00	64	14	57.60	158	45	08.86	74.20	119.32
158	52	30	64	14	57.60	158	52	38.87	74.34	119.54

NAD 27 LATITUDE 64°15'00"

NAD 27 LATITUDE 64°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	64	14	57.57	159	00	08.94	75.23	120.40
159	07	30	64	14	57.56	159	07	38.95	75.47	120.51
159	15	00	64	14	57.56	159	15	08.95	75.65	120.62
159	22	30	64	14	57.55	159	22	38.96	75.84	120.73
159	30	00	64	14	57.54	159	30	08.97	76.04	120.83
159	37	30	64	14	57.54	159	37	38.98	76.24	120.93
159	45	00	64	14	57.53	159	45	08.98	76.45	121.03
159	52	30	64	14	57.53	159	52	38.98	76.62	121.02
160	00	00	64	14	57.53	160	00	08.98	76.56	121.01
160	07	30	64	14	57.52	160	07	38.99	76.83	121.09
160	15	00	64	14	57.51	160	15	09.00	77.07	121.18
160	22	30	64	14	57.50	160	22	39.01	77.33	121.31
160	30	00	64	14	57.49	160	30	09.01	77.63	121.43
160	37	30	64	14	57.48	160	37	39.02	77.89	121.54
160	45	00	64	14	57.48	160	45	09.03	78.16	121.68
160	52	30	64	14	57.47	160	52	39.04	78.43	121.82
161	00	00	64	14	57.46	161	00	09.06	78.74	122.02
161	07	30	64	14	57.45	161	07	39.07	79.03	122.23
161	15	00	64	14	57.44	161	15	09.08	79.22	122.34
161	22	30	64	14	57.44	161	22	39.10	79.33	122.61
161	30	00	64	14	57.43	161	30	09.12	79.53	122.82
161	37	30	64	14	57.42	161	37	39.13	79.77	123.00
161	45	00	64	14	57.42	161	45	09.14	79.90	123.19
161	52	30	64	14	57.41	161	52	39.16	80.14	123.35
162	00	00	64	14	57.40	162	00	09.11	80.64	122.74
162	07	30	64	14	57.39	162	07	39.12	80.86	122.91
162	15	00	64	14	57.38	162	15	09.14	81.13	123.19
162	22	30	64	14	57.37	162	22	39.16	81.35	123.34
162	30	00	64	14	57.37	162	30	09.17	81.56	123.50
162	37	30	64	14	57.36	162	37	39.18	81.78	123.65
162	45	00	64	14	57.35	162	45	09.19	81.99	123.80
162	52	30	64	14	57.34	162	52	39.20	82.22	123.97
163	00	00	64	14	57.36	163	00	09.23	81.88	124.28
163	07	30	64	14	57.35	163	07	39.22	82.00	124.15
163	15	00	64	14	57.35	163	15	09.22	82.14	124.20
163	22	30	64	14	57.34	163	22	39.22	82.32	124.26
163	30	00	64	14	57.33	163	30	09.21	82.55	124.14
163	37	30	64	14	57.33	163	37	39.22	82.74	124.19
163	45	00	64	14	57.32	163	45	09.23	82.95	124.40
163	52	30	64	14	57.31	163	52	39.23	83.28	124.40
164	00	00	64	14	57.30	164	00	09.26	83.49	124.67
164	07	30	64	14	57.30	164	07	39.27	83.70	124.80
164	15	00	64	14	57.29	164	15	09.26	83.89	124.78
164	22	30	64	14	57.29	164	22	39.29	83.96	125.18
164	30	00	64	14	57.28	164	30	09.30	84.20	125.28
164	37	30	64	14	57.27	164	37	39.30	84.39	125.32
164	45	00	64	14	57.27	164	45	09.32	84.52	125.57
164	52	30	64	14	57.26	164	52	39.30	84.86	125.27

NAD 27 LATITUDE 64°15'00"

NAD 27 LATITUDE 64°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
165	00	00	64	14	57.25	165	00	09.29	85.02	125.15
165	07	30	64	14	57.25	165	07	39.29	85.24	125.19
165	15	00	64	14	57.24	165	15	09.29	85.54	125.17
165	22	30	64	14	57.23	165	22	39.28	85.90	125.01
165	30	00	64	14	57.22	165	30	09.27	86.15	124.93
165	37	30	64	14	57.21	165	37	39.28	86.42	124.95
165	45	00	64	14	57.20	165	45	09.26	86.71	124.76
165	52	30	64	14	57.20	165	52	39.28	86.87	124.95
166	00	00	64	14	57.14	166	00	09.19	88.62	123.83
166	07	30	64	14	57.13	166	07	39.20	88.94	123.92
166	15	00	64	14	57.12	166	15	09.21	89.28	124.07
166	22	30	64	14	57.11	166	22	39.22	89.63	124.22
166	30	00	64	14	57.09	166	30	09.23	89.98	124.37
166	37	30	64	14	57.08	166	37	39.24	90.33	124.52
166	45	00	64	14	57.07	166	45	09.25	90.68	124.66
166	52	30	64	14	57.06	166	52	39.27	91.04	124.80
167	00	00	64	14	57.05	167	00	09.28	91.39	124.94
167	07	30	64	14	57.04	167	07	39.30	91.74	125.27
167	15	00	64	14	57.02	167	15	09.32	92.14	125.53
167	22	30	64	14	57.01	167	22	39.33	92.51	125.68
167	30	00	64	14	57.00	167	30	09.34	92.90	125.75
167	37	30	64	14	56.99	167	37	39.35	93.26	125.90
167	45	00	64	14	56.98	167	45	09.36	93.62	126.05
167	52	30	64	14	56.96	167	52	39.36	94.01	126.14
168	00	00	64	14	56.96	168	00	09.36	94.01	126.14

NAD 27 LATITUDE 64°15'00"

NAD 27 LATITUDE 64°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	64	22	28.95	141	00	08.20	32.38	109.99
141	07	30	64	22	28.95	141	07	38.21	32.68	110.10
141	15	00	64	22	28.94	141	15	08.23	32.90	110.40
141	22	30	64	22	28.93	141	22	38.24	33.04	110.57
141	30	00	64	22	28.93	141	30	08.26	33.24	110.82
141	37	30	64	22	28.92	141	37	38.28	33.44	111.08
141	45	00	64	22	28.91	141	45	08.30	33.64	111.33
141	52	30	64	22	28.91	141	52	38.32	33.84	111.59
142	00	00	64	22	28.84	142	00	08.29	35.86	111.14
142	07	30	64	22	28.80	142	07	38.28	37.13	111.02
142	15	00	64	22	28.79	142	15	08.28	37.36	111.06
142	22	30	64	22	28.78	142	22	38.28	37.72	111.02
142	30	00	64	22	28.77	142	30	08.28	37.98	110.99
142	37	30	64	22	28.76	142	37	38.26	38.27	110.82
142	45	00	64	22	28.76	142	45	08.27	38.46	110.84
142	52	30	64	22	28.75	142	52	38.27	38.64	110.91
143	00	00	64	22	28.75	143	00	08.27	38.85	110.93
143	07	30	64	22	28.74	143	07	38.27	39.11	110.90
143	15	00	64	22	28.73	143	15	08.27	39.35	110.87
143	22	30	64	22	28.72	143	22	38.26	39.65	110.81
143	30	00	64	22	28.71	143	30	08.26	39.95	110.82
143	37	30	64	22	28.70	143	37	38.26	40.21	110.76
143	45	00	64	22	28.70	143	45	08.28	40.30	111.03
143	52	30	64	22	28.70	143	52	38.31	40.31	111.49
144	00	00	64	22	28.71	144	00	08.41	40.07	112.77
144	07	30	64	22	28.70	144	07	38.41	40.33	112.82
144	15	00	64	22	28.69	144	15	08.42	40.58	112.86
144	22	30	64	22	28.68	144	22	38.42	40.84	112.94
144	30	00	64	22	28.67	144	30	08.42	41.18	112.97
144	37	30	64	22	28.66	144	37	38.43	41.56	113.03
144	45	00	64	22	28.65	144	45	08.44	41.81	113.12
144	52	30	64	22	28.64	144	52	38.45	41.96	113.25
145	00	00	64	22	28.64	145	00	08.47	42.00	113.65
145	07	30	64	22	28.63	145	07	38.48	42.33	113.75
145	15	00	64	22	28.62	145	15	08.49	42.75	113.92
145	22	30	64	22	28.61	145	22	38.51	43.16	114.05
145	30	00	64	22	28.60	145	30	08.51	43.48	114.12
145	37	30	64	22	28.59	145	37	38.52	43.83	114.18
145	45	00	64	22	28.58	145	45	08.52	44.09	114.21
145	52	30	64	22	28.57	145	52	38.52	44.45	114.20
146	00	00	64	22	28.55	146	00	08.51	44.74	114.16
146	07	30	64	22	28.55	146	07	38.51	45.03	114.17
146	15	00	64	22	28.54	146	15	08.51	45.33	114.08
146	22	30	64	22	28.53	146	22	38.50	45.61	114.01
146	30	00	64	22	28.52	146	30	08.49	45.91	113.92
146	37	30	64	22	28.51	146	37	38.49	46.24	113.87
146	45	00	64	22	28.50	146	45	08.50	46.44	114.00
146	52	30	64	22	28.49	146	52	38.51	46.64	114.14

NAD 27 LATITUDE 64°22'30"

NAD 27 LATITUDE 64°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	64	22	28.49	147	00	08.52	46.88	114.27
147	07	30	64	22	28.48	147	07	38.52	47.16	114.27
147	15	00	64	22	28.47	147	15	08.52	47.42	114.25
147	22	30	64	22	28.46	147	22	38.52	47.71	114.29
147	30	00	64	22	28.45	147	30	08.53	47.97	114.36
147	37	30	64	22	28.44	147	37	38.53	48.24	114.42
147	45	00	64	22	28.44	147	45	08.54	48.42	114.51
147	52	30	64	22	28.43	147	52	38.54	48.69	114.55
148	00	00	64	22	28.43	148	00	08.55	48.76	114.67
148	07	30	64	22	28.42	148	07	38.55	49.05	114.68
148	15	00	64	22	28.41	148	15	08.55	49.38	114.70
148	22	30	64	22	28.39	148	22	38.56	49.74	114.73
148	30	00	64	22	28.38	148	30	08.56	50.13	114.73
148	37	30	64	22	28.37	148	37	38.56	50.48	114.73
148	45	00	64	22	28.36	148	45	08.55	50.92	114.70
148	52	30	64	22	28.35	148	52	38.55	51.23	114.65
149	00	00	64	22	28.34	149	00	08.55	51.34	114.60
149	07	30	64	22	28.34	149	07	38.55	51.51	114.58
149	15	00	64	22	28.32	149	15	08.55	51.93	114.61
149	22	30	64	22	28.31	149	22	38.55	52.32	114.64
149	30	00	64	22	28.30	149	30	08.56	52.66	114.65
149	37	30	64	22	28.30	149	37	38.56	52.70	114.75
149	45	00	64	22	28.29	149	45	08.56	52.89	114.80
149	52	30	64	22	28.29	149	52	38.56	53.05	114.85
150	00	00	64	22	28.28	150	00	08.57	53.20	114.99
150	07	30	64	22	28.27	150	07	38.58	53.65	115.04
150	15	00	64	22	28.25	150	15	08.58	54.16	115.04
150	22	30	64	22	28.23	150	22	38.58	54.73	115.11
150	30	00	64	22	28.22	150	30	08.58	55.21	115.11
150	37	30	64	22	28.20	150	37	38.59	55.61	115.13
150	45	00	64	22	28.19	150	45	08.59	55.93	115.22
150	52	30	64	22	28.18	150	52	38.60	56.24	115.36
151	00	00	64	22	28.17	151	00	08.60	56.81	115.30
151	07	30	64	22	28.15	151	07	38.59	57.29	115.23
151	15	00	64	22	28.14	151	15	08.59	57.70	115.20
151	22	30	64	22	28.12	151	22	38.59	58.07	115.26
151	30	00	64	22	28.12	151	30	08.60	58.34	115.36
151	37	30	64	22	28.11	151	37	38.61	58.64	115.41
151	45	00	64	22	28.10	151	45	08.62	58.89	115.52
151	52	30	64	22	28.09	151	52	38.63	59.12	115.69
152	00	00	64	22	28.08	152	00	08.64	59.36	115.84
152	07	30	64	22	28.07	152	07	38.65	59.66	115.93
152	15	00	64	22	28.06	152	15	08.65	59.95	116.03
152	22	30	64	22	28.05	152	22	38.66	60.24	116.14
152	30	00	64	22	28.05	152	30	08.67	60.53	116.27
152	37	30	64	22	28.04	152	37	38.68	60.77	116.45
152	45	00	64	22	28.03	152	45	08.69	61.08	116.54
152	52	30	64	22	28.02	152	52	38.70	61.40	116.63

NAD 27 LATITUDE 64°22'30"

NAD 27 LATITUDE 64°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	64	22	28.02	153	00	08.74	61.40	117.25
153	07	30	64	22	28.01	153	07	38.75	61.68	117.28
153	15	00	64	22	28.00	153	15	08.75	61.96	117.30
153	22	30	64	22	27.99	153	22	38.75	62.25	117.33
153	30	00	64	22	27.98	153	30	08.75	62.53	117.36
153	37	30	64	22	27.97	153	37	38.75	62.82	117.38
153	45	00	64	22	27.96	153	45	08.75	63.11	117.40
153	52	30	64	22	27.95	153	52	38.75	63.40	117.39
154	00	00	64	22	27.94	154	00	08.75	63.69	117.33
154	07	30	64	22	27.93	154	07	38.74	64.00	117.26
154	15	00	64	22	27.92	154	15	08.74	64.30	117.19
154	22	30	64	22	27.91	154	22	38.73	64.61	117.13
154	30	00	64	22	27.90	154	30	08.73	64.92	117.11
154	37	30	64	22	27.89	154	37	38.73	65.22	117.09
154	45	00	64	22	27.89	154	45	08.73	65.51	117.09
154	52	30	64	22	27.87	154	52	38.72	65.81	116.98
155	00	00	64	22	27.86	155	00	08.72	66.11	116.88
155	07	30	64	22	27.85	155	07	38.71	66.45	116.81
155	15	00	64	22	27.84	155	15	08.71	66.73	116.82
155	22	30	64	22	27.84	155	22	38.71	67.03	116.79
155	30	00	64	22	27.82	155	30	08.71	67.35	116.73
155	37	30	64	22	27.81	155	37	38.71	67.69	116.78
155	45	00	64	22	27.80	155	45	08.72	68.09	116.93
155	52	30	64	22	27.79	155	52	38.73	68.42	117.04
156	00	00	64	22	27.78	156	00	08.73	68.63	117.12
156	07	30	64	22	27.77	156	07	38.73	68.91	117.13
156	15	00	64	22	27.77	156	15	08.74	69.11	117.19
156	22	30	64	22	27.76	156	22	38.74	69.30	117.25
156	30	00	64	22	27.75	156	30	08.75	69.57	117.40
156	37	30	64	22	27.75	156	37	38.76	69.81	117.42
156	45	00	64	22	27.74	156	45	08.77	70.02	117.57
156	52	30	64	22	27.74	156	52	38.78	70.09	117.71
157	00	00	64	22	27.71	157	00	08.84	71.05	118.48
157	07	30	64	22	27.70	157	07	38.84	71.25	118.48
157	15	00	64	22	27.69	157	15	08.84	71.44	118.50
157	22	30	64	22	27.69	157	22	38.84	71.67	118.58
157	30	00	64	22	27.68	157	30	08.85	71.94	118.67
157	37	30	64	22	27.67	157	37	38.86	72.17	118.76
157	45	00	64	22	27.66	157	45	08.86	72.43	118.85
157	52	30	64	22	27.65	157	52	38.87	72.72	118.95
158	00	00	64	22	27.64	158	00	08.88	72.97	119.04
158	07	30	64	22	27.64	158	07	38.88	73.15	119.08
158	15	00	64	22	27.63	158	15	08.88	73.30	119.15
158	22	30	64	22	27.63	158	22	38.89	73.41	119.26
158	30	00	64	22	27.62	158	30	08.90	73.56	119.33
158	37	30	64	22	27.62	158	37	38.90	73.72	119.40
158	45	00	64	22	27.61	158	45	08.91	73.89	119.46
158	52	30	64	22	27.61	158	52	38.91	74.07	119.52

NAD 27 LATITUDE 64°22'30"

NAD 27 LATITUDE 64°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	64	22	27.59	159	00	08.97	74.58	120.26
159	07	30	64	22	27.59	159	07	38.97	74.73	120.28
159	15	00	64	22	27.58	159	15	08.98	74.92	120.37
159	22	30	64	22	27.57	159	22	38.99	75.18	120.50
159	30	00	64	22	27.56	159	30	09.00	75.43	120.63
159	37	30	64	22	27.56	159	37	39.01	75.67	120.76
159	45	00	64	22	27.55	159	45	09.02	75.91	120.89
159	52	30	64	22	27.54	159	52	39.02	76.14	121.00
160	00	00	64	22	27.55	160	00	09.01	76.00	120.86
160	07	30	64	22	27.54	160	07	39.02	76.27	121.00
160	15	00	64	22	27.53	160	15	09.03	76.53	121.14
160	22	30	64	22	27.52	160	22	39.04	76.82	121.27
160	30	00	64	22	27.51	160	30	09.05	77.09	121.42
160	37	30	64	22	27.50	160	37	39.07	77.37	121.58
160	45	00	64	22	27.49	160	45	09.08	77.65	121.74
160	52	30	64	22	27.48	160	52	39.09	77.95	121.93
161	00	00	64	22	27.48	161	00	09.11	78.07	122.14
161	07	30	64	22	27.48	161	07	39.13	78.18	122.48
161	15	00	64	22	27.47	161	15	09.14	78.41	122.61
161	22	30	64	22	27.46	161	22	39.16	78.62	122.81
161	30	00	64	22	27.45	161	30	09.19	78.92	123.21
161	37	30	64	22	27.44	161	37	39.19	79.15	123.18
161	45	00	64	22	27.44	161	45	09.19	79.38	123.28
161	52	30	64	22	27.43	161	52	39.20	79.61	123.37
162	00	00	64	22	27.41	162	00	09.16	80.19	122.85
162	07	30	64	22	27.41	162	07	39.16	80.35	122.91
162	15	00	64	22	27.40	162	15	09.18	80.56	123.05
162	22	30	64	22	27.39	162	22	39.19	80.77	123.22
162	30	00	64	22	27.38	162	30	09.21	81.02	123.46
162	37	30	64	22	27.38	162	37	39.22	81.23	123.61
162	45	00	64	22	27.37	162	45	09.23	81.45	123.75
162	52	30	64	22	27.36	162	52	39.24	81.66	123.94
163	00	00	64	22	27.37	163	00	09.26	81.56	124.11
163	07	30	64	22	27.37	163	07	39.24	81.58	123.92
163	15	00	64	22	27.36	163	15	09.24	81.77	123.92
163	22	30	64	22	27.35	163	22	39.24	82.03	123.91
163	30	00	64	22	27.34	163	30	09.24	82.27	123.95
163	37	30	64	22	27.33	163	37	39.24	82.70	123.86
163	45	00	64	22	27.32	163	45	09.25	82.98	124.06
163	52	30	64	22	27.32	163	52	39.27	83.03	124.33
164	00	00	64	22	27.32	164	00	09.29	83.13	124.56
164	07	30	64	22	27.31	164	07	39.29	83.39	124.63
164	15	00	64	22	27.30	164	15	09.30	83.59	124.72
164	22	30	64	22	27.29	164	22	39.30	83.82	124.71
164	30	00	64	22	27.29	164	30	09.33	83.88	125.08
164	37	30	64	22	27.29	164	37	39.34	84.06	125.27
164	45	00	64	22	27.28	164	45	09.35	84.25	125.34
164	52	30	64	22	27.27	164	52	39.33	84.60	125.10

NAD 27 LATITUDE 64°22'30"

NAD 27 LATITUDE 64°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
165	00	00	64	22	27.26	165	00	09.33	84.76	125.14
165	07	30	64	22	27.26	165	07	39.35	84.92	125.35
165	15	00	64	22	27.24	165	15	09.32	85.42	124.95
165	22	30	64	22	27.23	165	22	39.31	85.70	124.89
165	30	00	64	22	27.23	165	30	09.31	85.95	124.85
165	37	30	64	22	27.22	165	37	39.31	86.20	124.80
165	45	00	64	22	27.21	165	45	09.34	86.31	125.18
165	52	30	64	22	27.20	165	52	39.31	86.57	124.89
166	00	00	64	22	27.16	166	00	09.26	87.99	124.11
166	07	30	64	22	27.15	166	07	39.26	88.31	124.21
166	15	00	64	22	27.14	166	15	09.27	88.66	124.36
166	22	30	64	22	27.13	166	22	39.28	89.02	124.50
166	30	00	64	22	27.11	166	30	09.29	89.37	124.63
166	37	30	64	22	27.10	166	37	39.30	89.73	124.77
166	45	00	64	22	27.09	166	45	09.31	90.09	124.90
166	52	30	64	22	27.08	166	52	39.32	90.45	125.03
167	00	00	64	22	27.07	167	00	09.33	90.81	125.17
167	07	30	64	22	27.06	167	07	39.36	91.16	125.49
167	15	00	64	22	27.04	167	15	09.37	91.60	125.67
167	22	30	64	22	27.03	167	22	39.38	91.97	125.82
167	30	00	64	22	27.02	167	30	09.39	92.34	125.97
167	37	30	64	22	27.01	167	37	39.41	92.70	126.12
167	45	00	64	22	26.99	167	45	09.41	93.10	126.20
167	52	30	64	22	26.98	167	52	39.42	93.46	126.36
168	00	00	64	22	26.98	168	00	09.42	93.46	126.36

NAD 27 LATITUDE 64°22'30"

NAD 27 LATITUDE 64°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	64	29	58.98	141	00	08.21	31.48	109.62
141	07	30	64	29	58.98	141	07	38.24	31.69	110.02
141	15	00	64	29	58.97	141	15	08.25	31.80	110.13
141	22	30	64	29	58.97	141	22	38.27	32.06	110.43
141	30	00	64	29	58.96	141	30	08.29	32.26	110.69
141	37	30	64	29	58.95	141	37	38.31	32.49	110.96
141	45	00	64	29	58.94	141	45	08.33	32.70	111.22
141	52	30	64	29	58.94	141	52	38.35	32.90	111.47
142	00	00	64	29	58.87	142	00	08.32	34.87	111.13
142	07	30	64	29	58.79	142	07	38.32	37.43	111.01
142	15	00	64	29	58.78	142	15	08.32	37.65	111.05
142	22	30	64	29	58.78	142	22	38.32	37.84	111.07
142	30	00	64	29	58.77	142	30	08.32	38.03	111.05
142	37	30	64	29	58.77	142	37	38.31	38.21	110.97
142	45	00	64	29	58.76	142	45	08.30	38.44	110.83
142	52	30	64	29	58.75	142	52	38.30	38.67	110.79
143	00	00	64	29	58.74	143	00	08.30	38.94	110.76
143	07	30	64	29	58.74	143	07	38.30	39.14	110.81
143	15	00	64	29	58.73	143	15	08.30	39.37	110.85
143	22	30	64	29	58.72	143	22	38.30	39.61	110.85
143	30	00	64	29	58.71	143	30	08.30	39.85	110.83
143	37	30	64	29	58.70	143	37	38.30	40.16	110.82
143	45	00	64	29	58.70	143	45	08.32	40.32	111.06
143	52	30	64	29	58.69	143	52	38.33	40.57	111.18
144	00	00	64	29	58.70	144	00	08.44	40.33	112.69
144	07	30	64	29	58.69	144	07	38.44	40.64	112.70
144	15	00	64	29	58.68	144	15	08.44	40.99	112.70
144	22	30	64	29	58.66	144	22	38.44	41.39	112.68
144	30	00	64	29	58.65	144	30	08.45	41.84	112.73
144	37	30	64	29	58.63	144	37	38.44	42.28	112.67
144	45	00	64	29	58.62	144	45	08.44	42.67	112.62
144	52	30	64	29	58.62	144	52	38.44	42.91	112.64
145	00	00	64	29	58.64	145	00	08.53	42.12	113.90
145	07	30	64	29	58.63	145	07	38.54	42.44	113.99
145	15	00	64	29	58.62	145	15	08.55	42.90	114.15
145	22	30	64	29	58.60	145	22	38.55	43.22	114.20
145	30	00	64	29	58.60	145	30	08.56	43.48	114.25
145	37	30	64	29	58.59	145	37	38.56	43.75	114.29
145	45	00	64	29	58.58	145	45	08.56	44.04	114.32
145	52	30	64	29	58.57	145	52	38.57	44.40	114.37
146	00	00	64	29	58.55	146	00	08.58	44.77	114.52
146	07	30	64	29	58.55	146	07	38.59	45.04	114.62
146	15	00	64	29	58.54	146	15	08.58	45.32	114.50
146	22	30	64	29	58.53	146	22	38.56	45.51	114.33
146	30	00	64	29	58.52	146	30	08.56	45.78	114.22
146	37	30	64	29	58.51	146	37	38.56	46.07	114.27
146	45	00	64	29	58.51	146	45	08.56	46.26	114.32
146	52	30	64	29	58.50	146	52	38.57	46.54	114.37

NAD 27 LATITUDE 64°30'00"

NAD 27 LATITUDE 64°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	64	29	58.49	147	00	08.57	46.83	114.39
147	07	30	64	29	58.48	147	07	38.57	47.09	114.40
147	15	00	64	29	58.47	147	15	08.57	47.36	114.41
147	22	30	64	29	58.46	147	22	38.57	47.63	114.43
147	30	00	64	29	58.45	147	30	08.57	47.90	114.45
147	37	30	64	29	58.45	147	37	38.58	48.12	114.54
147	45	00	64	29	58.44	147	45	08.58	48.39	114.58
147	52	30	64	29	58.43	147	52	38.59	48.65	114.71
148	00	00	64	29	58.43	148	00	08.60	48.63	114.81
148	07	30	64	29	58.42	148	07	38.60	48.90	114.82
148	15	00	64	29	58.41	148	15	08.60	49.23	114.84
148	22	30	64	29	58.40	148	22	38.60	49.66	114.85
148	30	00	64	29	58.38	148	30	08.61	50.08	114.86
148	37	30	64	29	58.37	148	37	38.60	50.56	114.83
148	45	00	64	29	58.36	148	45	08.60	50.87	114.82
148	52	30	64	29	58.35	148	52	38.60	51.18	114.81
149	00	00	64	29	58.34	149	00	08.60	51.48	114.80
149	07	30	64	29	58.33	149	07	38.60	51.79	114.81
149	15	00	64	29	58.32	149	15	08.60	52.05	114.80
149	22	30	64	29	58.31	149	22	38.60	52.33	114.80
149	30	00	64	29	58.30	149	30	08.60	52.62	114.80
149	37	30	64	29	58.29	149	37	38.60	52.91	114.80
149	45	00	64	29	58.29	149	45	08.61	52.98	114.89
149	52	30	64	29	58.28	149	52	38.61	53.20	114.92
150	00	00	64	29	58.27	150	00	08.62	53.53	115.02
150	07	30	64	29	58.26	150	07	38.62	53.96	115.02
150	15	00	64	29	58.24	150	15	08.63	54.43	115.16
150	22	30	64	29	58.23	150	22	38.63	54.93	115.15
150	30	00	64	29	58.21	150	30	08.62	55.41	115.09
150	37	30	64	29	58.20	150	37	38.62	55.84	115.04
150	45	00	64	29	58.19	150	45	08.62	56.18	115.05
150	52	30	64	29	58.18	150	52	38.63	56.43	115.16
151	00	00	64	29	58.16	151	00	08.64	56.86	115.30
151	07	30	64	29	58.15	151	07	38.64	57.16	115.38
151	15	00	64	29	58.15	151	15	08.65	57.45	115.44
151	22	30	64	29	58.14	151	22	38.65	57.70	115.51
151	30	00	64	29	58.13	151	30	08.66	57.94	115.57
151	37	30	64	29	58.12	151	37	38.66	58.27	115.65
151	45	00	64	29	58.11	151	45	08.68	58.53	115.82
151	52	30	64	29	58.10	151	52	38.69	58.79	116.02
152	00	00	64	29	58.09	152	00	08.70	59.11	116.10
152	07	30	64	29	58.08	152	07	38.70	59.41	116.19
152	15	00	64	29	58.07	152	15	08.71	59.70	116.27
152	22	30	64	29	58.06	152	22	38.72	60.01	116.37
152	30	00	64	29	58.05	152	30	08.73	60.23	116.54
152	37	30	64	29	58.05	152	37	38.74	60.52	116.68
152	45	00	64	29	58.04	152	45	08.75	60.83	116.78
152	52	30	64	29	58.03	152	52	38.76	61.09	116.94

NAD 27 LATITUDE 64°30'00"

NAD 27 LATITUDE 64°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	64	29	58.02	153	00	08.79	61.28	117.41
153	07	30	64	29	58.01	153	07	38.80	61.56	117.43
153	15	00	64	29	58.00	153	15	08.80	61.84	117.46
153	22	30	64	29	57.99	153	22	38.80	62.12	117.49
153	30	00	64	29	57.98	153	30	08.80	62.40	117.52
153	37	30	64	29	57.98	153	37	38.81	62.68	117.55
153	45	00	64	29	57.97	153	45	08.81	62.97	117.57
153	52	30	64	29	57.96	153	52	38.81	63.26	117.58
154	00	00	64	29	57.95	154	00	08.81	63.57	117.55
154	07	30	64	29	57.94	154	07	38.80	63.88	117.50
154	15	00	64	29	57.93	154	15	08.79	64.18	117.36
154	22	30	64	29	57.92	154	22	38.79	64.49	117.29
154	30	00	64	29	57.91	154	30	08.78	64.83	117.23
154	37	30	64	29	57.90	154	37	38.78	65.14	117.20
154	45	00	64	29	57.89	154	45	08.78	65.45	117.18
154	52	30	64	29	57.87	154	52	38.77	65.79	117.13
155	00	00	64	29	57.86	155	00	08.77	66.15	117.06
155	07	30	64	29	57.85	155	07	38.76	66.49	116.97
155	15	00	64	29	57.84	155	15	08.76	66.82	116.99
155	22	30	64	29	57.83	155	22	38.77	67.19	117.01
155	30	00	64	29	57.82	155	30	08.77	67.50	117.02
155	37	30	64	29	57.81	155	37	38.77	67.77	117.05
155	45	00	64	29	57.80	155	45	08.78	68.05	117.16
155	52	30	64	29	57.79	155	52	38.79	68.36	117.36
156	00	00	64	29	57.78	156	00	08.80	68.66	117.43
156	07	30	64	29	57.78	156	07	38.80	68.88	117.42
156	15	00	64	29	57.77	156	15	08.80	69.04	117.41
156	22	30	64	29	57.77	156	22	38.80	69.16	117.52
156	30	00	64	29	57.76	156	30	08.81	69.38	117.55
156	37	30	64	29	57.76	156	37	38.81	69.48	117.67
156	45	00	64	29	57.75	156	45	08.83	69.71	117.83
156	52	30	64	29	57.74	156	52	38.83	69.96	117.85
157	00	00	64	29	57.72	157	00	08.86	70.58	118.29
157	07	30	64	29	57.71	157	07	38.86	70.85	118.30
157	15	00	64	29	57.70	157	15	08.86	71.13	118.32
157	22	30	64	29	57.70	157	22	38.87	71.33	118.38
157	30	00	64	29	57.69	157	30	08.88	71.59	118.49
157	37	30	64	29	57.68	157	37	38.88	71.83	118.60
157	45	00	64	29	57.67	157	45	08.90	72.09	118.81
157	52	30	64	29	57.67	157	52	38.92	72.25	119.04
158	00	00	64	29	57.66	158	00	08.93	72.42	119.21
158	07	30	64	29	57.66	158	07	38.94	72.61	119.27
158	15	00	64	29	57.65	158	15	08.94	72.79	119.33
158	22	30	64	29	57.64	158	22	38.94	72.97	119.39
158	30	00	64	29	57.64	158	30	08.95	73.16	119.44
158	37	30	64	29	57.63	158	37	38.95	73.35	119.49
158	45	00	64	29	57.62	158	45	08.96	73.54	119.54
158	52	30	64	29	57.62	158	52	38.96	73.73	119.59

NAD 27 LATITUDE 64°30'00"

NAD 27 LATITUDE 64°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	64	29	57.61	159	00	09.01	74.10	120.27
159	07	30	64	29	57.60	159	07	39.01	74.27	120.22
159	15	00	64	29	57.59	159	15	09.01	74.49	120.33
159	22	30	64	29	57.59	159	22	39.02	74.72	120.48
159	30	00	64	29	57.58	159	30	09.04	74.96	120.61
159	37	30	64	29	57.57	159	37	39.05	75.20	120.77
159	45	00	64	29	57.56	159	45	09.06	75.43	120.90
159	52	30	64	29	57.56	159	52	39.07	75.67	121.02
160	00	00	64	29	57.57	160	00	09.06	75.24	120.95
160	07	30	64	29	57.56	160	07	39.07	75.52	121.07
160	15	00	64	29	57.55	160	15	09.08	75.79	121.22
160	22	30	64	29	57.54	160	22	39.09	76.07	121.35
160	30	00	64	29	57.53	160	30	09.10	76.36	121.48
160	37	30	64	29	57.52	160	37	39.11	76.66	121.60
160	45	00	64	29	57.52	160	45	09.12	76.97	121.72
160	52	30	64	29	57.51	160	52	39.13	77.09	121.93
161	00	00	64	29	57.52	161	00	09.16	76.72	122.34
161	07	30	64	29	57.52	161	07	39.18	76.94	122.52
161	15	00	64	29	57.50	161	15	09.20	77.34	122.74
161	22	30	64	29	57.50	161	22	39.21	77.55	123.00
161	30	00	64	29	57.48	161	30	09.22	77.96	123.06
161	37	30	64	29	57.47	161	37	39.22	78.38	123.13
161	45	00	64	29	57.46	161	45	09.23	78.76	123.20
161	52	30	64	29	57.45	161	52	39.24	79.07	123.29
162	00	00	64	29	57.43	162	00	09.19	79.56	122.71
162	07	30	64	29	57.42	162	07	39.20	79.76	122.85
162	15	00	64	29	57.42	162	15	09.21	79.97	123.00
162	22	30	64	29	57.41	162	22	39.23	80.25	123.17
162	30	00	64	29	57.40	162	30	09.24	80.54	123.39
162	37	30	64	29	57.38	162	37	39.28	81.20	123.90
162	45	00	64	29	57.37	162	45	09.30	81.55	124.21
162	52	30	64	29	57.36	162	52	39.31	81.80	124.26
163	00	00	64	29	57.37	163	00	09.31	81.49	124.29
163	07	30	64	29	57.36	163	07	39.29	81.62	123.98
163	15	00	64	29	57.36	163	15	09.27	81.78	123.72
163	22	30	64	29	57.35	163	22	39.25	82.18	123.47
163	30	00	64	29	57.34	163	30	09.25	82.40	123.48
163	37	30	64	29	57.34	163	37	39.27	82.45	123.76
163	45	00	64	29	57.34	163	45	09.29	82.53	124.06
163	52	30	64	29	57.33	163	52	39.30	82.75	124.10
164	00	00	64	29	57.32	164	00	09.31	82.87	124.24
164	07	30	64	29	57.32	164	07	39.32	82.97	124.37
164	15	00	64	29	57.31	164	15	09.35	83.17	124.87
164	22	30	64	29	57.30	164	22	39.35	83.46	124.80
164	30	00	64	29	57.30	164	30	09.32	83.74	124.41
164	37	30	64	29	57.29	164	37	39.33	83.97	124.49
164	45	00	64	29	57.29	164	45	09.40	83.92	125.46
164	52	30	64	29	57.28	164	52	39.41	84.17	125.57

NAD 27 LATITUDE 64°30'00"

NAD 27 LATITUDE 64°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
165	00	00	64	29	57.27	165	00	09.39	84.48	125.34
165	07	30	64	29	57.26	165	07	39.38	84.78	125.26
165	15	00	64	29	57.25	165	15	09.36	85.17	124.93
165	22	30	64	29	57.24	165	22	39.35	85.43	124.80
165	30	00	64	29	57.23	165	30	09.35	85.74	124.76
165	37	30	64	29	57.22	165	37	39.35	85.95	124.81
165	45	00	64	29	57.22	165	45	09.38	86.01	125.19
165	52	30	64	29	57.21	165	52	39.35	86.32	124.86
166	00	00	64	29	57.18	166	00	09.32	87.33	124.42
166	07	30	64	29	57.17	166	07	39.33	87.66	124.54
166	15	00	64	29	57.16	166	15	09.34	88.01	124.67
166	22	30	64	29	57.15	166	22	39.35	88.38	124.79
166	30	00	64	29	57.13	166	30	09.36	88.76	124.90
166	37	30	64	29	57.12	166	37	39.37	89.13	125.01
166	45	00	64	29	57.11	166	45	09.37	89.50	125.13
166	52	30	64	29	57.10	166	52	39.38	89.87	125.25
167	00	00	64	29	57.09	167	00	09.39	90.23	125.37
167	07	30	64	29	57.08	167	07	39.42	90.58	125.70
167	15	00	64	29	57.06	167	15	09.43	91.03	125.88
167	22	30	64	29	57.05	167	22	39.44	91.41	126.03
167	30	00	64	29	57.03	167	30	09.45	91.82	126.11
167	37	30	64	29	57.02	167	37	39.46	92.19	126.27
167	45	00	64	29	57.01	167	45	09.47	92.55	126.42
167	52	30	64	29	57.00	167	52	39.48	92.91	126.58
168	00	00	64	29	57.00	168	00	09.48	92.91	126.58

NAD 27 LATITUDE 64°30'00"

NAD 27 LATITUDE 64°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	64	37	29.00	141	00	08.23	30.82	109.41
141	07	30	64	37	29.00	141	07	38.26	30.90	109.81
141	15	00	64	37	29.00	141	15	08.29	31.12	110.10
141	22	30	64	37	28.99	141	22	38.30	31.32	110.31
141	30	00	64	37	28.98	141	30	08.31	31.58	110.48
141	37	30	64	37	28.97	141	37	38.33	31.79	110.73
141	45	00	64	37	28.97	141	45	08.35	31.99	110.99
141	52	30	64	37	28.96	141	52	38.37	32.18	111.25
142	00	00	64	37	28.92	142	00	08.36	33.52	111.13
142	07	30	64	37	28.79	142	07	38.35	37.39	111.01
142	15	00	64	37	28.79	142	15	08.35	37.58	111.00
142	22	30	64	37	28.78	142	22	38.36	37.81	111.04
142	30	00	64	37	28.77	142	30	08.36	38.00	111.04
142	37	30	64	37	28.77	142	37	38.35	38.19	110.98
142	45	00	64	37	28.76	142	45	08.34	38.29	110.81
142	52	30	64	37	28.76	142	52	38.34	38.49	110.78
143	00	00	64	37	28.74	143	00	08.34	38.97	110.81
143	07	30	64	37	28.73	143	07	38.34	39.22	110.87
143	15	00	64	37	28.73	143	15	08.35	39.45	110.91
143	22	30	64	37	28.72	143	22	38.35	39.64	110.96
143	30	00	64	37	28.71	143	30	08.35	39.84	111.01
143	37	30	64	37	28.70	143	37	38.36	40.17	111.05
143	45	00	64	37	28.69	143	45	08.36	40.44	111.08
143	52	30	64	37	28.68	143	52	38.36	40.75	111.08
144	00	00	64	37	28.69	144	00	08.49	40.55	112.83
144	07	30	64	37	28.67	144	07	38.49	41.06	112.77
144	15	00	64	37	28.66	144	15	08.48	41.35	112.73
144	22	30	64	37	28.66	144	22	38.47	41.55	112.61
144	30	00	64	37	28.65	144	30	08.47	41.91	112.59
144	37	30	64	37	28.63	144	37	38.47	42.29	112.59
144	45	00	64	37	28.62	144	45	08.47	42.65	112.57
144	52	30	64	37	28.62	144	52	38.47	42.88	112.59
145	00	00	64	37	28.64	145	00	08.58	42.25	114.01
145	07	30	64	37	28.63	145	07	38.59	42.56	114.07
145	15	00	64	37	28.61	145	15	08.59	42.95	114.18
145	22	30	64	37	28.60	145	22	38.59	43.23	114.21
145	30	00	64	37	28.59	145	30	08.60	43.50	114.25
145	37	30	64	37	28.59	145	37	38.60	43.76	114.30
145	45	00	64	37	28.58	145	45	08.61	44.01	114.34
145	52	30	64	37	28.57	145	52	38.61	44.33	114.44
146	00	00	64	37	28.56	146	00	08.62	44.67	114.59
146	07	30	64	37	28.55	146	07	38.62	44.94	114.58
146	15	00	64	37	28.54	146	15	08.62	45.13	114.51
146	22	30	64	37	28.54	146	22	38.61	45.38	114.46
146	30	00	64	37	28.53	146	30	08.61	45.63	114.43
146	37	30	64	37	28.52	146	37	38.61	45.88	114.41
146	45	00	64	37	28.51	146	45	08.61	46.15	114.44
146	52	30	64	37	28.50	146	52	38.62	46.39	114.48

NAD 27 LATITUDE 64°37'30"

NAD 27 LATITUDE 64°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	64	37	28.49	147	00	08.62	46.65	114.51
147	07	30	64	37	28.48	147	07	38.62	46.92	114.53
147	15	00	64	37	28.48	147	15	08.62	47.19	114.58
147	22	30	64	37	28.47	147	22	38.63	47.43	114.65
147	30	00	64	37	28.46	147	30	08.63	47.70	114.70
147	37	30	64	37	28.45	147	37	38.64	47.98	114.81
147	45	00	64	37	28.44	147	45	08.64	48.27	114.84
147	52	30	64	37	28.43	147	52	38.65	48.56	114.95
148	00	00	64	37	28.43	148	00	08.65	48.76	114.97
148	07	30	64	37	28.41	148	07	38.66	49.08	115.00
148	15	00	64	37	28.40	148	15	08.66	49.45	115.06
148	22	30	64	37	28.39	148	22	38.66	49.81	115.10
148	30	00	64	37	28.38	148	30	08.66	50.12	115.12
148	37	30	64	37	28.37	148	37	38.66	50.47	115.10
148	45	00	64	37	28.36	148	45	08.66	50.79	115.06
148	52	30	64	37	28.35	148	52	38.65	51.09	114.99
149	00	00	64	37	28.34	149	00	08.65	51.35	114.98
149	07	30	64	37	28.33	149	07	38.65	51.66	114.98
149	15	00	64	37	28.32	149	15	08.65	51.99	114.98
149	22	30	64	37	28.31	149	22	38.65	52.29	114.98
149	30	00	64	37	28.30	149	30	08.65	52.59	114.98
149	37	30	64	37	28.29	149	37	38.66	52.88	115.01
149	45	00	64	37	28.29	149	45	08.66	53.07	115.06
149	52	30	64	37	28.28	149	52	38.66	53.34	115.08
150	00	00	64	37	28.27	150	00	08.66	53.59	115.13
150	07	30	64	37	28.26	150	07	38.67	53.98	115.15
150	15	00	64	37	28.24	150	15	08.67	54.48	115.16
150	22	30	64	37	28.23	150	22	38.67	54.87	115.20
150	30	00	64	37	28.22	150	30	08.67	55.26	115.24
150	37	30	64	37	28.20	150	37	38.67	55.62	115.27
150	45	00	64	37	28.20	150	45	08.68	55.89	115.39
150	52	30	64	37	28.19	150	52	38.69	56.15	115.42
151	00	00	64	37	28.18	151	00	08.69	56.49	115.49
151	07	30	64	37	28.16	151	07	38.70	56.81	115.55
151	15	00	64	37	28.16	151	15	08.70	57.13	115.62
151	22	30	64	37	28.14	151	22	38.71	57.45	115.69
151	30	00	64	37	28.14	151	30	08.71	57.70	115.80
151	37	30	64	37	28.13	151	37	38.73	57.95	116.00
151	45	00	64	37	28.12	151	45	08.74	58.21	116.14
151	52	30	64	37	28.11	151	52	38.75	58.48	116.24
152	00	00	64	37	28.10	152	00	08.76	58.80	116.35
152	07	30	64	37	28.09	152	07	38.77	59.15	116.50
152	15	00	64	37	28.08	152	15	08.77	59.47	116.54
152	22	30	64	37	28.07	152	22	38.77	59.79	116.59
152	30	00	64	37	28.06	152	30	08.78	60.07	116.70
152	37	30	64	37	28.05	152	37	38.81	60.23	117.01
152	45	00	64	37	28.05	152	45	08.82	60.52	117.14
152	52	30	64	37	28.04	152	52	38.82	60.84	117.24

NAD 27 LATITUDE 64°37'30"

NAD 27 LATITUDE 64°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	64	37	28.02	153	00	08.84	61.21	117.50
153	07	30	64	37	28.01	153	07	38.84	61.49	117.53
153	15	00	64	37	28.00	153	15	08.85	61.77	117.56
153	22	30	64	37	28.00	153	22	38.85	62.05	117.59
153	30	00	64	37	27.99	153	30	08.85	62.33	117.61
153	37	30	64	37	27.98	153	37	38.85	62.61	117.64
153	45	00	64	37	27.97	153	45	08.85	62.90	117.65
153	52	30	64	37	27.96	153	52	38.85	63.20	117.65
154	00	00	64	37	27.95	154	00	08.85	63.51	117.63
154	07	30	64	37	27.94	154	07	38.85	63.83	117.59
154	15	00	64	37	27.93	154	15	08.85	64.15	117.55
154	22	30	64	37	27.92	154	22	38.84	64.45	117.50
154	30	00	64	37	27.91	154	30	08.84	64.75	117.46
154	37	30	64	37	27.90	154	37	38.82	65.06	117.22
154	45	00	64	37	27.89	154	45	08.82	65.41	117.21
154	52	30	64	37	27.88	154	52	38.82	65.78	117.22
155	00	00	64	37	27.86	155	00	08.81	66.14	117.14
155	07	30	64	37	27.86	155	07	38.82	66.43	117.14
155	15	00	64	37	27.85	155	15	08.82	66.72	117.15
155	22	30	64	37	27.84	155	22	38.82	67.01	117.17
155	30	00	64	37	27.83	155	30	08.82	67.29	117.17
155	37	30	64	37	27.82	155	37	38.82	67.58	117.16
155	45	00	64	37	27.81	155	45	08.82	67.76	117.23
155	52	30	64	37	27.80	155	52	38.83	68.08	117.36
156	00	00	64	37	27.80	156	00	08.84	68.27	117.47
156	07	30	64	37	27.79	156	07	38.84	68.50	117.50
156	15	00	64	37	27.78	156	15	08.85	68.70	117.53
156	22	30	64	37	27.77	156	22	38.85	68.91	117.65
156	30	00	64	37	27.77	156	30	08.86	69.19	117.71
156	37	30	64	37	27.76	156	37	38.86	69.42	117.79
156	45	00	64	37	27.75	156	45	08.88	69.58	117.98
156	52	30	64	37	27.75	156	52	38.88	69.80	118.03
157	00	00	64	37	27.74	157	00	08.90	70.13	118.30
157	07	30	64	37	27.73	157	07	38.91	70.37	118.34
157	15	00	64	37	27.72	157	15	08.91	70.63	118.37
157	22	30	64	37	27.71	157	22	38.91	70.85	118.41
157	30	00	64	37	27.70	157	30	08.91	71.06	118.46
157	37	30	64	37	27.70	157	37	38.94	71.38	118.78
157	45	00	64	37	27.69	157	45	08.96	71.55	119.11
157	52	30	64	37	27.68	157	52	38.97	71.75	119.17
158	00	00	64	37	27.68	158	00	08.97	71.96	119.24
158	07	30	64	37	27.67	158	07	38.98	72.15	119.29
158	15	00	64	37	27.66	158	15	08.98	72.34	119.34
158	22	30	64	37	27.66	158	22	38.98	72.53	119.38
158	30	00	64	37	27.65	158	30	08.99	72.72	119.42
158	37	30	64	37	27.65	158	37	38.99	72.91	119.46
158	45	00	64	37	27.64	158	45	08.99	73.11	119.51
158	52	30	64	37	27.63	158	52	39.00	73.30	119.55

NAD 27 LATITUDE 64°37'30"

NAD 27 LATITUDE 64°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	64	37	27.62	159	00	09.05	73.68	120.21
159	07	30	64	37	27.61	159	07	39.06	73.90	120.34
159	15	00	64	37	27.61	159	15	09.06	74.11	120.43
159	22	30	64	37	27.60	159	22	39.07	74.33	120.52
159	30	00	64	37	27.59	159	30	09.08	74.55	120.63
159	37	30	64	37	27.59	159	37	39.09	74.78	120.74
159	45	00	64	37	27.58	159	45	09.10	75.01	120.86
159	52	30	64	37	27.57	159	52	39.10	75.24	120.97
160	00	00	64	37	27.59	160	00	09.12	74.67	121.18
160	07	30	64	37	27.58	160	07	39.13	74.94	121.30
160	15	00	64	37	27.57	160	15	09.14	75.21	121.41
160	22	30	64	37	27.56	160	22	39.15	75.49	121.52
160	30	00	64	37	27.55	160	30	09.15	75.78	121.62
160	37	30	64	37	27.54	160	37	39.16	76.08	121.70
160	45	00	64	37	27.54	160	45	09.17	76.35	121.84
160	52	30	64	37	27.53	160	52	39.18	76.48	122.04
161	00	00	64	37	27.54	161	00	09.21	76.22	122.45
161	07	30	64	37	27.53	161	07	39.23	76.49	122.62
161	15	00	64	37	27.52	161	15	09.24	76.84	122.83
161	22	30	64	37	27.51	161	22	39.26	77.17	123.02
161	30	00	64	37	27.50	161	30	09.27	77.49	123.20
161	37	30	64	37	27.48	161	37	39.27	77.90	123.23
161	45	00	64	37	27.47	161	45	09.27	78.25	123.22
161	52	30	64	37	27.46	161	52	39.27	78.64	123.11
162	00	00	64	37	27.45	162	00	09.24	79.06	122.77
162	07	30	64	37	27.44	162	07	39.24	79.22	122.84
162	15	00	64	37	27.44	162	15	09.24	79.33	122.85
162	22	30	64	37	27.43	162	22	39.26	79.62	123.09
162	30	00	64	37	27.42	162	30	09.28	79.87	123.27
162	37	30	64	37	27.41	162	37	39.29	80.18	123.50
162	45	00	64	37	27.40	162	45	09.31	80.50	123.73
162	52	30	64	37	27.39	162	52	39.31	80.84	123.76
163	00	00	64	37	27.37	163	00	09.29	81.51	123.38
163	07	30	64	37	27.36	163	07	39.26	81.89	123.01
163	15	00	64	37	27.36	163	15	09.29	81.73	123.39
163	22	30	64	37	27.36	163	22	39.31	81.67	123.67
163	30	00	64	37	27.36	163	30	09.31	81.83	123.70
163	37	30	64	37	27.36	163	37	39.32	81.88	123.88
163	45	00	64	37	27.35	163	45	09.33	82.04	123.95
163	52	30	64	37	27.34	163	52	39.33	82.34	123.91
164	00	00	64	37	27.34	164	00	09.37	82.24	124.50
164	07	30	64	37	27.34	164	07	39.40	82.41	124.85
164	15	00	64	37	27.33	164	15	09.38	82.64	124.63
164	22	30	64	37	27.32	164	22	39.35	83.04	124.30
164	30	00	64	37	27.31	164	30	09.37	83.31	124.44
164	37	30	64	37	27.30	164	37	39.36	83.60	124.33
164	45	00	64	37	27.29	164	45	09.37	83.82	124.49
164	52	30	64	37	27.29	164	52	39.38	84.03	124.69

NAD 27 LATITUDE 64°37'30"

NAD 27 LATITUDE 64°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
165	00	00	64	37	27.28	165	00	09.39	84.37	124.72
165	07	30	64	37	27.27	165	07	39.39	84.61	124.75
165	15	00	64	37	27.26	165	15	09.39	84.88	124.82
165	22	30	64	37	27.25	165	22	39.40	85.15	124.85
165	30	00	64	37	27.24	165	30	09.40	85.55	124.85
165	37	30	64	37	27.23	165	37	39.41	85.77	125.02
165	45	00	64	37	27.22	165	45	09.44	86.04	125.38
165	52	30	64	37	27.22	165	52	39.44	86.21	125.41
166	00	00	64	37	27.20	166	00	09.39	86.61	124.79
166	07	30	64	37	27.19	166	07	39.40	86.95	124.96
166	15	00	64	37	27.18	166	15	09.41	87.33	125.04
166	22	30	64	37	27.17	166	22	39.41	87.75	125.09
166	30	00	64	37	27.15	166	30	09.42	88.16	125.15
166	37	30	64	37	27.14	166	37	39.42	88.55	125.22
166	45	00	64	37	27.13	166	45	09.43	88.94	125.32
166	52	30	64	37	27.12	166	52	39.44	89.31	125.43
167	00	00	64	37	27.10	167	00	09.45	89.67	125.55
167	07	30	64	37	27.09	167	07	39.46	90.10	125.72
167	15	00	64	37	27.08	167	15	09.48	90.52	126.00
167	22	30	64	37	27.07	167	22	39.49	90.90	126.16
167	30	00	64	37	27.05	167	30	09.51	91.27	126.32
167	37	30	64	37	27.04	167	37	39.52	91.64	126.49
167	45	00	64	37	27.03	167	45	09.53	92.00	126.65
167	52	30	64	37	27.02	167	52	39.54	92.36	126.81
168	00	00	64	37	27.02	168	00	09.54	92.36	126.81

NAD 27 LATITUDE 64°37'30"

NAD 27 LATITUDE 64°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	64	44	59.03	141	00	08.28	30.16	109.55
141	07	30	64	44	59.02	141	07	38.28	30.45	109.59
141	15	00	64	44	59.01	141	15	08.30	30.79	109.79
141	22	30	64	44	59.00	141	22	38.32	31.04	110.05
141	30	00	64	44	58.99	141	30	08.34	31.25	110.31
141	37	30	64	44	58.98	141	37	38.36	31.45	110.57
141	45	00	64	44	58.98	141	45	08.38	31.65	110.83
141	52	30	64	44	58.95	141	52	38.40	32.36	111.07
142	00	00	64	44	58.93	142	00	08.39	33.07	110.96
142	07	30	64	44	58.79	142	07	38.40	37.58	111.13
142	15	00	64	44	58.78	142	15	08.40	37.77	111.16
142	22	30	64	44	58.78	142	22	38.40	37.77	111.04
142	30	00	64	44	58.78	142	30	08.38	37.78	110.90
142	37	30	64	44	58.77	142	37	38.37	37.95	110.78
142	45	00	64	44	58.77	142	45	08.37	38.04	110.66
142	52	30	64	44	58.77	142	52	38.36	38.16	110.57
143	00	00	64	44	58.75	143	00	08.38	38.81	110.87
143	07	30	64	44	58.74	143	07	38.38	39.07	110.89
143	15	00	64	44	58.73	143	15	08.39	39.30	110.94
143	22	30	64	44	58.72	143	22	38.40	39.55	111.10
143	30	00	64	44	58.72	143	30	08.41	39.79	111.25
143	37	30	64	44	58.71	143	37	38.42	40.03	111.33
143	45	00	64	44	58.70	143	45	08.42	40.28	111.35
143	52	30	64	44	58.69	143	52	38.42	40.52	111.35
144	00	00	64	44	58.69	144	00	08.54	40.69	112.92
144	07	30	64	44	58.68	144	07	38.53	40.91	112.89
144	15	00	64	44	58.67	144	15	08.53	41.14	112.83
144	22	30	64	44	58.66	144	22	38.53	41.37	112.78
144	30	00	64	44	58.66	144	30	08.52	41.50	112.65
144	37	30	64	44	58.65	144	37	38.52	41.76	112.68
144	45	00	64	44	58.64	144	45	08.52	42.03	112.73
144	52	30	64	44	58.63	144	52	38.53	42.27	112.76
145	00	00	64	44	58.64	145	00	08.56	42.05	113.24
145	07	30	64	44	58.63	145	07	38.58	42.39	113.42
145	15	00	64	44	58.62	145	15	08.61	42.81	113.85
145	22	30	64	44	58.61	145	22	38.62	43.18	114.02
145	30	00	64	44	58.59	145	30	08.64	43.54	114.22
145	37	30	64	44	58.59	145	37	38.64	43.82	114.25
145	45	00	64	44	58.58	145	45	08.64	44.08	114.29
145	52	30	64	44	58.57	145	52	38.65	44.32	114.35
146	00	00	64	44	58.56	146	00	08.66	44.45	114.49
146	07	30	64	44	58.56	146	07	38.66	44.72	114.52
146	15	00	64	44	58.55	146	15	08.66	44.96	114.53
146	22	30	64	44	58.54	146	22	38.66	45.20	114.48
146	30	00	64	44	58.53	146	30	08.66	45.48	114.49
146	37	30	64	44	58.52	146	37	38.66	45.76	114.51
146	45	00	64	44	58.51	146	45	08.66	46.04	114.54
146	52	30	64	44	58.51	146	52	38.66	46.30	114.58

NAD 27 LATITUDE 64°45'00"

NAD 27 LATITUDE 64°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	64	44	58.50	147	00	08.67	46.52	114.67
147	07	30	64	44	58.49	147	07	38.67	46.80	114.69
147	15	00	64	44	58.48	147	15	08.67	47.08	114.73
147	22	30	64	44	58.47	147	22	38.68	47.32	114.86
147	30	00	64	44	58.46	147	30	08.69	47.60	114.90
147	37	30	64	44	58.45	147	37	38.69	47.91	114.94
147	45	00	64	44	58.44	147	45	08.69	48.22	114.99
147	52	30	64	44	58.44	147	52	38.70	48.46	115.09
148	00	00	64	44	58.43	148	00	08.70	48.76	115.08
148	07	30	64	44	58.41	148	07	38.70	49.09	115.13
148	15	00	64	44	58.40	148	15	08.71	49.45	115.21
148	22	30	64	44	58.39	148	22	38.72	49.79	115.28
148	30	00	64	44	58.38	148	30	08.72	50.11	115.31
148	37	30	64	44	58.37	148	37	38.72	50.42	115.37
148	45	00	64	44	58.36	148	45	08.72	50.72	115.36
148	52	30	64	44	58.35	148	52	38.72	51.04	115.30
149	00	00	64	44	58.34	149	00	08.70	51.28	115.12
149	07	30	64	44	58.33	149	07	38.70	51.58	115.13
149	15	00	64	44	58.33	149	15	08.70	51.87	115.13
149	22	30	64	44	58.32	149	22	38.71	52.15	115.22
149	30	00	64	44	58.31	149	30	08.71	52.41	115.25
149	37	30	64	44	58.30	149	37	38.71	52.54	115.22
149	45	00	64	44	58.29	149	45	08.71	52.84	115.25
149	52	30	64	44	58.28	149	52	38.72	53.15	115.27
150	00	00	64	44	58.27	150	00	08.72	53.53	115.28
150	07	30	64	44	58.26	150	07	38.72	53.87	115.31
150	15	00	64	44	58.25	150	15	08.72	54.26	115.33
150	22	30	64	44	58.24	150	22	38.72	54.63	115.38
150	30	00	64	44	58.22	150	30	08.73	54.99	115.44
150	37	30	64	44	58.22	150	37	38.74	55.18	115.66
150	45	00	64	44	58.21	150	45	08.74	55.53	115.67
150	52	30	64	44	58.20	150	52	38.75	55.89	115.68
151	00	00	64	44	58.18	151	00	08.74	56.24	115.66
151	07	30	64	44	58.17	151	07	38.75	56.55	115.72
151	15	00	64	44	58.16	151	15	08.76	56.85	115.81
151	22	30	64	44	58.16	151	22	38.76	57.14	115.91
151	30	00	64	44	58.15	151	30	08.78	57.42	116.07
151	37	30	64	44	58.14	151	37	38.79	57.68	116.28
151	45	00	64	44	58.13	151	45	08.80	57.97	116.35
151	52	30	64	44	58.12	151	52	38.80	58.28	116.42
152	00	00	64	44	58.11	152	00	08.81	58.54	116.55
152	07	30	64	44	58.10	152	07	38.82	58.87	116.65
152	15	00	64	44	58.09	152	15	08.83	59.20	116.74
152	22	30	64	44	58.08	152	22	38.84	59.48	116.90
152	30	00	64	44	58.07	152	30	08.85	59.77	117.04
152	37	30	64	44	58.06	152	37	38.86	60.09	117.19
152	45	00	64	44	58.05	152	45	08.87	60.34	117.32
152	52	30	64	44	58.04	152	52	38.88	60.67	117.42

NAD 27 LATITUDE 64°45'00"

NAD 27 LATITUDE 64°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	64	44	58.03	153	00	08.89	61.11	117.63
153	07	30	64	44	58.02	153	07	38.90	61.40	117.65
153	15	00	64	44	58.01	153	15	08.90	61.69	117.68
153	22	30	64	44	58.00	153	22	38.90	61.99	117.70
153	30	00	64	44	57.99	153	30	08.90	62.28	117.72
153	37	30	64	44	57.98	153	37	38.90	62.58	117.74
153	45	00	64	44	57.97	153	45	08.90	62.88	117.75
153	52	30	64	44	57.96	153	52	38.90	63.20	117.76
154	00	00	64	44	57.95	154	00	08.90	63.51	117.76
154	07	30	64	44	57.94	154	07	38.90	63.82	117.75
154	15	00	64	44	57.93	154	15	08.90	64.12	117.73
154	22	30	64	44	57.92	154	22	38.90	64.41	117.68
154	30	00	64	44	57.91	154	30	08.89	64.71	117.62
154	37	30	64	44	57.90	154	37	38.88	65.03	117.45
154	45	00	64	44	57.89	154	45	08.86	65.34	117.21
154	52	30	64	44	57.88	154	52	38.86	65.61	117.23
155	00	00	64	44	57.87	155	00	08.86	65.90	117.25
155	07	30	64	44	57.86	155	07	38.87	66.20	117.29
155	15	00	64	44	57.85	155	15	08.87	66.49	117.30
155	22	30	64	44	57.84	155	22	38.87	66.77	117.30
155	30	00	64	44	57.84	155	30	08.87	67.05	117.32
155	37	30	64	44	57.83	155	37	38.87	67.35	117.32
155	45	00	64	44	57.82	155	45	08.87	67.59	117.38
155	52	30	64	44	57.81	155	52	38.88	67.82	117.47
156	00	00	64	44	57.83	156	00	08.79	67.25	116.26
156	07	30	64	44	57.81	156	07	38.84	67.69	116.95
156	15	00	64	44	57.80	156	15	08.87	68.17	117.39
156	22	30	64	44	57.79	156	22	38.88	68.58	117.52
156	30	00	64	44	57.78	156	30	08.94	68.89	118.25
156	37	30	64	44	57.76	156	37	38.93	69.24	118.16
156	45	00	64	44	57.75	156	45	08.98	69.72	118.82
156	52	30	64	44	57.75	156	52	39.01	69.70	119.19
157	00	00	64	44	57.75	157	00	08.94	69.79	118.24
157	07	30	64	44	57.74	157	07	38.94	70.06	118.28
157	15	00	64	44	57.73	157	15	08.94	70.41	118.30
157	22	30	64	44	57.72	157	22	38.95	70.63	118.35
157	30	00	64	44	57.71	157	30	08.96	70.79	118.50
157	37	30	64	44	57.71	157	37	38.97	70.94	118.63
157	45	00	64	44	57.70	157	45	08.98	71.16	118.83
157	52	30	64	44	57.69	157	52	39.00	71.47	119.03
158	00	00	64	44	57.69	158	00	09.01	71.69	119.13
158	07	30	64	44	57.68	158	07	39.01	71.91	119.22
158	15	00	64	44	57.67	158	15	09.02	72.08	119.24
158	22	30	64	44	57.67	158	22	39.02	72.27	119.27
158	30	00	64	44	57.66	158	30	09.02	72.46	119.31
158	37	30	64	44	57.65	158	37	39.02	72.65	119.36
158	45	00	64	44	57.65	158	45	09.03	72.85	119.41
158	52	30	64	44	57.64	158	52	39.03	73.04	119.45

NAD 27 LATITUDE 64°45'00"

NAD 27 LATITUDE 64°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	64	44	57.63	159	00	09.08	73.23	120.16
159	07	30	64	44	57.63	159	07	39.09	73.46	120.28
159	15	00	64	44	57.62	159	15	09.10	73.68	120.40
159	22	30	64	44	57.61	159	22	39.11	73.91	120.51
159	30	00	64	44	57.61	159	30	09.12	74.13	120.62
159	37	30	64	44	57.60	159	37	39.13	74.36	120.73
159	45	00	64	44	57.59	159	45	09.14	74.59	120.85
159	52	30	64	44	57.58	159	52	39.15	74.82	120.96
160	00	00	64	44	57.60	160	00	09.18	74.44	121.40
160	07	30	64	44	57.59	160	07	39.19	74.70	121.54
160	15	00	64	44	57.58	160	15	09.20	74.97	121.66
160	22	30	64	44	57.58	160	22	39.21	75.00	121.76
160	30	00	64	44	57.57	160	30	09.21	75.25	121.87
160	37	30	64	44	57.56	160	37	39.22	75.50	121.97
160	45	00	64	44	57.55	160	45	09.23	75.74	122.09
160	52	30	64	44	57.55	160	52	39.24	75.97	122.22
161	00	00	64	44	57.54	161	00	09.26	76.08	122.51
161	07	30	64	44	57.53	161	07	39.28	76.35	122.72
161	15	00	64	44	57.53	161	15	09.29	76.61	122.95
161	22	30	64	44	57.52	161	22	39.31	76.87	123.14
161	30	00	64	44	57.51	161	30	09.32	77.17	123.25
161	37	30	64	44	57.50	161	37	39.33	77.43	123.38
161	45	00	64	44	57.49	161	45	09.33	77.74	123.35
161	52	30	64	44	57.48	161	52	39.31	78.13	123.16
162	00	00	64	44	57.46	162	00	09.28	78.55	122.80
162	07	30	64	44	57.46	162	07	39.29	78.76	122.94
162	15	00	64	44	57.45	162	15	09.30	78.94	123.04
162	22	30	64	44	57.44	162	22	39.31	79.15	123.18
162	30	00	64	44	57.44	162	30	09.32	79.35	123.32
162	37	30	64	44	57.43	162	37	39.33	79.68	123.34
162	45	00	64	44	57.42	162	45	09.33	79.99	123.38
162	52	30	64	44	57.41	162	52	39.33	80.36	123.37
163	00	00	64	44	57.40	163	00	09.33	80.67	123.46
163	07	30	64	44	57.39	163	07	39.34	80.86	123.54
163	15	00	64	44	57.39	163	15	09.36	80.90	123.81
163	22	30	64	44	57.39	163	22	39.38	80.91	124.05
163	30	00	64	44	57.38	163	30	09.37	81.21	124.00
163	37	30	64	44	57.37	163	37	39.37	81.48	123.96
163	45	00	64	44	57.36	163	45	09.36	81.71	123.86
163	52	30	64	44	57.36	163	52	39.37	81.75	123.98
164	00	00	64	44	57.35	164	00	09.39	82.18	124.21
164	07	30	64	44	57.34	164	07	39.39	82.54	124.16
164	15	00	64	44	57.33	164	15	09.39	82.69	124.22
164	22	30	64	44	57.32	164	22	39.39	82.94	124.24
164	30	00	64	44	57.32	164	30	09.39	83.11	124.26
164	37	30	64	44	57.31	164	37	39.40	83.29	124.31
164	45	00	64	44	57.30	164	45	09.40	83.57	124.40
164	52	30	64	44	57.30	164	52	39.41	83.78	124.46

NAD 27 LATITUDE 64°45'00"

NAD 27 LATITUDE 64°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
165	00	00	64	44	57.28	165	00	09.41	84.14	124.52
165	07	30	64	44	57.27	165	07	39.41	84.39	124.50
165	15	00	64	44	57.27	165	15	09.42	84.62	124.57
165	22	30	64	44	57.26	165	22	39.43	84.93	124.73
165	30	00	64	44	57.25	165	30	09.44	85.14	124.84
165	37	30	64	44	57.24	165	37	39.44	85.36	124.91
165	45	00	64	44	57.23	165	45	09.46	85.73	125.08
165	52	30	64	44	57.22	165	52	39.47	86.01	125.19
166	00	00	64	44	57.22	166	00	09.45	86.03	125.00
166	07	30	64	44	57.21	166	07	39.46	86.36	125.17
166	15	00	64	44	57.20	166	15	09.46	86.79	125.19
166	22	30	64	44	57.18	166	22	39.47	87.24	125.19
166	30	00	64	44	57.17	166	30	09.47	87.65	125.24
166	37	30	64	44	57.16	166	37	39.48	88.04	125.32
166	45	00	64	44	57.15	166	45	09.48	88.42	125.43
166	52	30	64	44	57.13	166	52	39.49	88.78	125.55
167	00	00	64	44	57.12	167	00	09.50	89.14	125.68
167	07	30	64	44	57.11	167	07	39.52	89.56	125.87
167	15	00	64	44	57.09	167	15	09.53	90.08	125.99
167	22	30	64	44	57.08	167	22	39.54	90.43	126.22
167	30	00	64	44	57.07	167	30	09.56	90.78	126.43
167	37	30	64	44	57.06	167	37	39.57	91.13	126.64
167	45	00	64	44	57.05	167	45	09.59	91.48	126.83
167	52	30	64	44	57.03	167	52	39.60	91.83	127.01
168	00	00	64	44	57.04	168	00	09.59	91.60	126.85

NAD 27 LATITUDE 64°45'00"

NAD 27 LATITUDE 64°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	64	52	29.03	141	00	08.34	30.12	109.82
141	07	30	64	52	29.01	141	07	38.33	30.77	109.70
141	15	00	64	52	29.00	141	15	08.35	30.98	109.96
141	22	30	64	52	28.99	141	22	38.37	31.20	110.23
141	30	00	64	52	28.98	141	30	08.39	31.76	110.44
141	37	30	64	52	28.96	141	37	38.40	32.30	110.59
141	45	00	64	52	28.95	141	45	08.42	32.66	110.88
141	52	30	64	52	28.94	141	52	38.44	32.86	111.13
142	00	00	64	52	28.93	142	00	08.44	33.21	111.11
142	07	30	64	52	28.80	142	07	38.42	37.01	110.80
142	15	00	64	52	28.80	142	15	08.42	37.11	110.80
142	22	30	64	52	28.80	142	22	38.41	37.06	110.67
142	30	00	64	52	28.80	142	30	08.40	37.30	110.62
142	37	30	64	52	28.79	142	37	38.39	37.53	110.52
142	45	00	64	52	28.78	142	45	08.39	37.78	110.43
142	52	30	64	52	28.77	142	52	38.39	38.00	110.42
143	00	00	64	52	28.76	143	00	08.42	38.39	110.86
143	07	30	64	52	28.75	143	07	38.43	38.68	110.96
143	15	00	64	52	28.74	143	15	08.44	38.95	111.07
143	22	30	64	52	28.73	143	22	38.45	39.24	111.25
143	30	00	64	52	28.72	143	30	08.47	39.53	111.47
143	37	30	64	52	28.71	143	37	38.47	39.83	111.56
143	45	00	64	52	28.71	143	45	08.48	40.03	111.70
143	52	30	64	52	28.70	143	52	38.50	40.19	111.88
144	00	00	64	52	28.69	144	00	08.60	40.50	113.22
144	07	30	64	52	28.69	144	07	38.60	40.66	113.17
144	15	00	64	52	28.68	144	15	08.59	40.77	113.07
144	22	30	64	52	28.68	144	22	38.58	40.86	112.96
144	30	00	64	52	28.68	144	30	08.57	40.98	112.87
144	37	30	64	52	28.67	144	37	38.57	41.14	112.83
144	45	00	64	52	28.67	144	45	08.57	41.30	112.79
144	52	30	64	52	28.66	144	52	38.57	41.54	112.81
145	00	00	64	52	28.65	145	00	08.58	41.73	112.99
145	07	30	64	52	28.64	145	07	38.59	42.05	113.14
145	15	00	64	52	28.63	145	15	08.61	42.44	113.39
145	22	30	64	52	28.62	145	22	38.64	42.86	113.70
145	30	00	64	52	28.60	145	30	08.66	43.31	114.08
145	37	30	64	52	28.59	145	37	38.68	43.65	114.28
145	45	00	64	52	28.58	145	45	08.68	43.91	114.31
145	52	30	64	52	28.57	145	52	38.69	44.15	114.34
146	00	00	64	52	28.57	146	00	08.70	44.32	114.55
146	07	30	64	52	28.56	146	07	38.71	44.63	114.64
146	15	00	64	52	28.55	146	15	08.71	44.89	114.65
146	22	30	64	52	28.54	146	22	38.71	45.08	114.63
146	30	00	64	52	28.54	146	30	08.71	45.30	114.61
146	37	30	64	52	28.53	146	37	38.71	45.55	114.62
146	45	00	64	52	28.52	146	45	08.71	45.82	114.63
146	52	30	64	52	28.51	146	52	38.71	46.11	114.66

NAD 27 LATITUDE 64°52'30"

NAD 27 LATITUDE 64°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	64	52	28.50	147	00	08.72	46.39	114.83
147	07	30	64	52	28.49	147	07	38.73	46.66	114.89
147	15	00	64	52	28.48	147	15	08.73	46.96	114.95
147	22	30	64	52	28.47	147	22	38.73	47.27	114.98
147	30	00	64	52	28.46	147	30	08.73	47.55	115.00
147	37	30	64	52	28.46	147	37	38.74	47.82	115.05
147	45	00	64	52	28.46	147	45	08.72	47.78	114.83
147	52	30	64	52	28.44	147	52	38.75	48.40	115.22
148	00	00	64	52	28.43	148	00	08.75	48.63	115.19
148	07	30	64	52	28.42	148	07	38.75	48.97	115.25
148	15	00	64	52	28.41	148	15	08.77	49.39	115.40
148	22	30	64	52	28.40	148	22	38.77	49.63	115.42
148	30	00	64	52	28.39	148	30	08.78	49.96	115.52
148	37	30	64	52	28.38	148	37	38.78	50.30	115.55
148	45	00	64	52	28.37	148	45	08.78	50.61	115.56
148	52	30	64	52	28.36	148	52	38.77	50.83	115.51
149	00	00	64	52	28.36	149	00	08.74	50.87	115.13
149	07	30	64	52	28.35	149	07	38.74	51.17	115.13
149	15	00	64	52	28.34	149	15	08.75	51.39	115.16
149	22	30	64	52	28.33	149	22	38.75	51.67	115.23
149	30	00	64	52	28.32	149	30	08.76	52.08	115.32
149	37	30	64	52	28.31	149	37	38.76	52.42	115.38
149	45	00	64	52	28.30	149	45	08.77	52.78	115.45
149	52	30	64	52	28.29	149	52	38.77	53.11	115.49
150	00	00	64	52	28.27	150	00	08.77	53.43	115.49
150	07	30	64	52	28.26	150	07	38.77	53.75	115.52
150	15	00	64	52	28.25	150	15	08.78	54.03	115.58
150	22	30	64	52	28.25	150	22	38.79	54.29	115.69
150	30	00	64	52	28.24	150	30	08.80	54.53	115.81
150	37	30	64	52	28.23	150	37	38.81	54.82	115.94
150	45	00	64	52	28.22	150	45	08.81	55.17	115.96
150	52	30	64	52	28.21	150	52	38.81	55.54	115.97
151	00	00	64	52	28.19	151	00	08.80	55.98	115.92
151	07	30	64	52	28.18	151	07	38.81	56.28	115.99
151	15	00	64	52	28.17	151	15	08.82	56.58	116.07
151	22	30	64	52	28.16	151	22	38.82	56.88	116.15
151	30	00	64	52	28.15	151	30	08.83	57.19	116.24
151	37	30	64	52	28.14	151	37	38.84	57.48	116.36
151	45	00	64	52	28.13	151	45	08.85	57.79	116.48
151	52	30	64	52	28.12	151	52	38.85	58.10	116.57
152	00	00	64	52	28.12	152	00	08.87	58.30	116.78
152	07	30	64	52	28.11	152	07	38.87	58.65	116.84
152	15	00	64	52	28.09	152	15	08.88	58.99	116.91
152	22	30	64	52	28.08	152	22	38.88	59.34	116.98
152	30	00	64	52	28.07	152	30	08.89	59.69	117.07
152	37	30	64	52	28.06	152	37	38.90	60.01	117.14
152	45	00	64	52	28.05	152	45	08.90	60.33	117.22
152	52	30	64	52	28.04	152	52	38.91	60.65	117.30

NAD 27 LATITUDE 64°52'30"

NAD 27 LATITUDE 64°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	64	52	28.03	153	00	08.94	61.02	117.76
153	07	30	64	52	28.02	153	07	38.95	61.32	117.78
153	15	00	64	52	28.01	153	15	08.95	61.62	117.81
153	22	30	64	52	28.00	153	22	38.95	61.92	117.83
153	30	00	64	52	27.99	153	30	08.95	62.23	117.86
153	37	30	64	52	27.98	153	37	38.95	62.54	117.89
153	45	00	64	52	27.97	153	45	08.96	62.85	117.92
153	52	30	64	52	27.96	153	52	38.96	63.17	117.96
154	00	00	64	52	27.95	154	00	08.96	63.49	117.99
154	07	30	64	52	27.94	154	07	38.96	63.80	118.02
154	15	00	64	52	27.93	154	15	08.96	64.09	118.02
154	22	30	64	52	27.92	154	22	38.96	64.37	117.96
154	30	00	64	52	27.91	154	30	08.94	64.67	117.76
154	37	30	64	52	27.90	154	37	38.93	64.94	117.58
154	45	00	64	52	27.89	154	45	08.92	65.22	117.43
154	52	30	64	52	27.89	154	52	38.91	65.50	117.31
155	00	00	64	52	27.88	155	00	08.91	65.79	117.31
155	07	30	64	52	27.87	155	07	38.91	66.07	117.34
155	15	00	64	52	27.86	155	15	08.92	66.35	117.38
155	22	30	64	52	27.85	155	22	38.92	66.64	117.42
155	30	00	64	52	27.84	155	30	08.92	66.93	117.44
155	37	30	64	52	27.83	155	37	38.92	67.19	117.48
155	45	00	64	52	27.82	155	45	08.93	67.47	117.50
155	52	30	64	52	27.81	155	52	38.93	67.74	117.53
156	00	00	64	52	27.87	156	00	08.79	66.00	115.75
156	07	30	64	52	27.86	156	07	38.86	66.44	116.64
156	15	00	64	52	27.83	156	15	08.89	67.11	117.05
156	22	30	64	52	27.81	156	22	38.89	67.69	117.00
156	30	00	64	52	27.79	156	30	08.96	68.50	117.95
156	37	30	64	52	27.78	156	37	38.97	68.77	118.13
156	45	00	64	52	27.77	156	45	08.98	68.99	118.26
156	52	30	64	52	27.76	156	52	39.02	69.24	118.78
157	00	00	64	52	27.75	157	00	08.97	69.58	118.15
157	07	30	64	52	27.75	157	07	38.98	69.80	118.21
157	15	00	64	52	27.74	157	15	08.99	70.06	118.33
157	22	30	64	52	27.73	157	22	38.99	70.27	118.43
157	30	00	64	52	27.73	157	30	09.00	70.44	118.54
157	37	30	64	52	27.72	157	37	39.01	70.64	118.60
157	45	00	64	52	27.71	157	45	09.01	70.84	118.66
157	52	30	64	52	27.71	157	52	39.02	71.06	118.73
158	00	00	64	52	27.70	158	00	09.03	71.36	118.92
158	07	30	64	52	27.69	158	07	39.04	71.56	118.97
158	15	00	64	52	27.68	158	15	09.04	71.76	119.03
158	22	30	64	52	27.68	158	22	39.05	71.96	119.08
158	30	00	64	52	27.67	158	30	09.05	72.15	119.13
158	37	30	64	52	27.66	158	37	39.05	72.35	119.18
158	45	00	64	52	27.66	158	45	09.06	72.58	119.28
158	52	30	64	52	27.65	158	52	39.07	72.80	119.38

NAD 27 LATITUDE 64°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	64	52	27.65	159	00	09.12	72.79	120.13
159	07	30	64	52	27.64	159	07	39.13	73.02	120.25
159	15	00	64	52	27.64	159	15	09.14	73.25	120.37
159	22	30	64	52	27.63	159	22	39.15	73.48	120.49
159	30	00	64	52	27.62	159	30	09.16	73.71	120.60
159	37	30	64	52	27.61	159	37	39.17	73.93	120.72
159	45	00	64	52	27.61	159	45	09.18	74.16	120.83
159	52	30	64	52	27.60	159	52	39.19	74.39	120.95
160	00	00	64	52	27.61	160	00	09.24	73.94	121.63
160	07	30	64	52	27.60	160	07	39.25	74.21	121.80
160	15	00	64	52	27.59	160	15	09.26	74.49	121.97
160	22	30	64	52	27.59	160	22	39.27	74.76	122.10
160	30	00	64	52	27.58	160	30	09.28	75.02	122.20
160	37	30	64	52	27.57	160	37	39.29	75.28	122.26
160	45	00	64	52	27.56	160	45	09.29	75.50	122.29
160	52	30	64	52	27.56	160	52	39.29	75.70	122.32
161	00	00	64	52	27.55	161	00	09.29	75.90	122.25
161	07	30	64	52	27.54	161	07	39.30	76.15	122.43
161	15	00	64	52	27.53	161	15	09.31	76.40	122.58
161	22	30	64	52	27.53	161	22	39.33	76.61	122.80
161	30	00	64	52	27.52	161	30	09.35	76.78	123.07
161	37	30	64	52	27.51	161	37	39.36	77.02	123.24
161	45	00	64	52	27.50	161	45	09.37	77.28	123.32
161	52	30	64	52	27.50	161	52	39.37	77.57	123.36
162	00	00	64	52	27.48	162	00	09.32	78.09	122.71
162	07	30	64	52	27.47	162	07	39.33	78.33	122.87
162	15	00	64	52	27.46	162	15	09.35	78.53	123.03
162	22	30	64	52	27.46	162	22	39.36	78.72	123.19
162	30	00	64	52	27.45	162	30	09.36	78.99	123.28
162	37	30	64	52	27.44	162	37	39.37	79.21	123.32
162	45	00	64	52	27.43	162	45	09.37	79.47	123.40
162	52	30	64	52	27.43	162	52	39.38	79.73	123.48
163	00	00	64	52	27.41	163	00	09.38	80.28	123.45
163	07	30	64	52	27.40	163	07	39.38	80.44	123.54
163	15	00	64	52	27.40	163	15	09.39	80.62	123.65
163	22	30	64	52	27.39	163	22	39.40	80.85	123.74
163	30	00	64	52	27.38	163	30	09.40	81.12	123.73
163	37	30	64	52	27.37	163	37	39.40	81.32	123.78
163	45	00	64	52	27.37	163	45	09.40	81.47	123.81
163	52	30	64	52	27.36	163	52	39.41	81.66	123.88
164	00	00	64	52	27.35	164	00	09.42	82.00	124.08
164	07	30	64	52	27.35	164	07	39.43	82.21	124.11
164	15	00	64	52	27.34	164	15	09.43	82.45	124.18
164	22	30	64	52	27.33	164	22	39.44	82.66	124.21
164	30	00	64	52	27.32	164	30	09.44	82.88	124.24
164	37	30	64	52	27.32	164	37	39.44	83.08	124.29
164	45	00	64	52	27.31	164	45	09.44	83.30	124.34
164	52	30	64	52	27.30	164	52	39.45	83.51	124.40

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
165	00	00	64	52	27.29	165	00	09.45	83.92	124.43
165	07	30	64	52	27.28	165	07	39.45	84.12	124.48
165	15	00	64	52	27.28	165	15	09.46	84.32	124.55
165	22	30	64	52	27.27	165	22	39.47	84.48	124.69
165	30	00	64	52	27.27	165	30	09.48	84.66	124.78
165	37	30	64	52	27.26	165	37	39.48	84.90	124.87
165	45	00	64	52	27.25	165	45	09.49	85.15	124.92
165	52	30	64	52	27.24	165	52	39.49	85.43	124.95
166	00	00	64	52	27.23	166	00	09.48	85.80	124.77
166	07	30	64	52	27.22	166	07	39.49	86.15	124.92
166	15	00	64	52	27.21	166	15	09.49	86.50	124.98
166	22	30	64	52	27.20	166	22	39.50	86.87	125.07
166	30	00	64	52	27.18	166	30	09.51	87.23	125.18
166	37	30	64	52	27.17	166	37	39.52	87.59	125.31
166	45	00	64	52	27.16	166	45	09.53	87.94	125.46
166	52	30	64	52	27.15	166	52	39.54	88.28	125.61
167	00	00	64	52	27.14	167	00	09.55	88.62	125.78
167	07	30	64	52	27.12	167	07	39.57	89.15	125.95
167	15	00	64	52	27.11	167	15	09.59	89.50	126.21
167	22	30	64	52	27.10	167	22	39.60	89.85	126.46
167	30	00	64	52	27.09	167	30	09.62	90.20	126.69
167	37	30	64	52	27.08	167	37	39.64	90.55	126.91
167	45	00	64	52	27.07	167	45	09.65	90.89	127.10
167	52	30	64	52	27.05	167	52	39.67	91.24	127.28
168	00	00	64	52	27.02	168	00	09.54	92.36	126.81

NAD 27 LATITUDE 65°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	64	59	59.03	141	00	08.40	30.13	110.14
141	07	30	64	59	59.01	141	07	38.41	30.55	110.14
141	15	00	64	59	59.00	141	15	08.41	30.96	110.24
141	22	30	64	59	58.99	141	22	38.41	31.38	110.22
141	30	00	64	59	58.97	141	30	08.42	31.79	110.28
141	37	30	64	59	58.96	141	37	38.42	32.21	110.33
141	45	00	64	59	58.95	141	45	08.43	32.68	110.42
141	52	30	64	59	58.93	141	52	38.42	33.26	110.40
142	00	00	64	59	58.87	142	00	08.37	34.90	109.66
142	07	30	64	59	58.86	142	07	38.39	35.28	109.98
142	15	00	64	59	58.84	142	15	08.41	35.79	110.19
142	22	30	64	59	58.83	142	22	38.42	36.17	110.32
142	30	00	64	59	58.82	142	30	08.43	36.50	110.42
142	37	30	64	59	58.81	142	37	38.43	36.78	110.48
142	45	00	64	59	58.80	142	45	08.44	37.19	110.56
142	52	30	64	59	58.78	142	52	38.44	37.63	110.66
143	00	00	64	59	58.77	143	00	08.45	37.98	110.78
143	07	30	64	59	58.77	143	07	38.47	38.20	110.97
143	15	00	64	59	58.76	143	15	08.48	38.54	111.17
143	22	30	64	59	58.75	143	22	38.50	38.85	111.35
143	30	00	64	59	58.73	143	30	08.53	39.23	111.74
143	37	30	64	59	58.72	143	37	38.55	39.75	112.05
143	45	00	64	59	58.71	143	45	08.57	39.86	112.33
143	52	30	64	59	58.71	143	52	38.59	40.05	112.57
144	00	00	64	59	58.73	144	00	08.55	39.23	112.10
144	07	30	64	59	58.72	144	07	38.56	39.51	112.21
144	15	00	64	59	58.72	144	15	08.57	39.75	112.30
144	22	30	64	59	58.71	144	22	38.58	40.02	112.41
144	30	00	64	59	58.70	144	30	08.59	40.29	112.53
144	37	30	64	59	58.69	144	37	38.60	40.55	112.65
144	45	00	64	59	58.68	144	45	08.61	40.79	112.80
144	52	30	64	59	58.67	144	52	38.61	41.11	112.84
145	00	00	64	59	58.66	145	00	08.61	41.43	112.80
145	07	30	64	59	58.65	145	07	38.62	41.80	112.96
145	15	00	64	59	58.64	145	15	08.64	42.21	113.17
145	22	30	64	59	58.62	145	22	38.66	42.63	113.47
145	30	00	64	59	58.61	145	30	08.69	43.14	113.90
145	37	30	64	59	58.60	145	37	38.71	43.47	114.12
145	45	00	64	59	58.59	145	45	08.72	43.76	114.33
145	52	30	64	59	58.58	145	52	38.73	44.02	114.41
146	00	00	64	59	58.57	146	00	08.74	44.24	114.48
146	07	30	64	59	58.56	146	07	38.74	44.46	114.58
146	15	00	64	59	58.56	146	15	08.75	44.67	114.64
146	22	30	64	59	58.55	146	22	38.75	44.89	114.65
146	30	00	64	59	58.54	146	30	08.75	45.09	114.63
146	37	30	64	59	58.54	146	37	38.75	45.34	114.71
146	45	00	64	59	58.53	146	45	08.76	45.65	114.84
146	52	30	64	59	58.52	146	52	38.77	45.96	114.94

NAD 27 LATITUDE 65°00'00"

NAD 27 LATITUDE 65°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	64	59	58.51	147	00	08.76	46.22	114.85
147	07	30	64	59	58.50	147	07	38.77	46.45	114.93
147	15	00	64	59	58.49	147	15	08.78	46.80	115.04
147	22	30	64	59	58.48	147	22	38.79	47.20	115.14
147	30	00	64	59	58.47	147	30	08.78	47.42	115.09
147	37	30	64	59	58.46	147	37	38.79	47.78	115.17
147	45	00	64	59	58.45	147	45	08.79	48.03	115.22
147	52	30	64	59	58.44	147	52	38.79	48.25	115.23
148	00	00	64	59	58.43	148	00	08.80	48.51	115.33
148	07	30	64	59	58.43	148	07	38.81	48.73	115.42
148	15	00	64	59	58.42	148	15	08.81	48.97	115.50
148	22	30	64	59	58.41	148	22	38.82	49.29	115.58
148	30	00	64	59	58.40	148	30	08.83	49.61	115.67
148	37	30	64	59	58.39	148	37	38.83	49.93	115.65
148	45	00	64	59	58.38	148	45	08.82	50.19	115.57
148	52	30	64	59	58.37	148	52	38.81	50.45	115.48
149	00	00	64	59	58.37	149	00	08.79	50.57	115.14
149	07	30	64	59	58.36	149	07	38.79	50.85	115.19
149	15	00	64	59	58.35	149	15	08.79	51.16	115.18
149	22	30	64	59	58.34	149	22	38.79	51.52	115.18
149	30	00	64	59	58.33	149	30	08.78	51.84	115.23
149	37	30	64	59	58.31	149	37	38.80	52.17	115.35
149	45	00	64	59	58.30	149	45	08.81	52.53	115.49
149	52	30	64	59	58.29	149	52	38.82	52.88	115.62
150	00	00	64	59	58.28	150	00	08.83	53.15	115.76
150	07	30	64	59	58.27	150	07	38.84	53.48	115.86
150	15	00	64	59	58.26	150	15	08.85	53.78	115.93
150	22	30	64	59	58.26	150	22	38.85	54.05	116.02
150	30	00	64	59	58.25	150	30	08.86	54.33	116.10
150	37	30	64	59	58.23	150	37	38.87	54.65	116.19
150	45	00	64	59	58.23	150	45	08.87	54.98	116.28
150	52	30	64	59	58.21	150	52	38.88	55.35	116.37
151	00	00	64	59	58.20	151	00	08.87	55.68	116.21
151	07	30	64	59	58.19	151	07	38.87	56.00	116.24
151	15	00	64	59	58.18	151	15	08.87	56.32	116.27
151	22	30	64	59	58.17	151	22	38.86	56.66	116.34
151	30	00	64	59	58.16	151	30	08.89	56.96	116.44
151	37	30	64	59	58.15	151	37	38.89	57.27	116.51
151	45	00	64	59	58.14	151	45	08.89	57.62	116.56
151	52	30	64	59	58.13	151	52	38.91	57.91	116.69
152	00	00	64	59	58.12	152	00	08.91	58.10	116.82
152	07	30	64	59	58.11	152	07	38.92	58.40	116.89
152	15	00	64	59	58.10	152	15	08.93	58.74	116.96
152	22	30	64	59	58.09	152	22	38.93	59.08	117.03
152	30	00	64	59	58.08	152	30	08.94	59.42	117.17
152	37	30	64	59	58.07	152	37	38.95	59.76	117.31
152	45	00	64	59	58.06	152	45	08.96	60.08	117.38
152	52	30	64	59	58.05	152	52	38.96	60.43	117.43

NAD 27 LATITUDE 65°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	64	59	58.04	153	00	08.96	60.80	117.44
153	07	30	64	59	58.03	153	07	38.97	61.09	117.50
153	15	00	64	59	58.02	153	15	08.97	61.42	117.59
153	22	30	64	59	58.01	153	22	38.98	61.78	117.69
153	30	00	64	59	57.99	153	30	08.99	62.12	117.79
153	37	30	64	59	57.98	153	37	39.00	62.48	117.96
153	45	00	64	59	57.97	153	45	09.01	62.83	118.12
153	52	30	64	59	57.96	153	52	39.03	63.18	118.28
154	00	00	64	59	57.95	154	00	09.02	63.55	118.26
154	07	30	64	59	57.94	154	07	39.02	63.80	118.26
154	15	00	64	59	57.93	154	15	09.03	64.10	118.35
154	22	30	64	59	57.92	154	22	39.04	64.49	118.43
154	30	00	64	59	57.91	154	30	09.04	64.69	118.49
154	37	30	64	59	57.91	154	37	39.04	64.75	118.41
154	45	00	64	59	57.90	154	45	09.04	64.95	118.45
154	52	30	64	59	57.90	154	52	39.04	65.16	118.50
155	00	00	64	59	57.88	155	00	09.07	65.53	118.83
155	07	30	64	59	57.88	155	07	39.09	65.76	119.05
155	15	00	64	59	57.87	155	15	09.11	66.00	119.31
155	22	30	64	59	57.86	155	22	39.12	66.23	119.55
155	30	00	64	59	57.85	155	30	09.14	66.46	119.77
155	37	30	64	59	57.85	155	37	39.16	66.69	119.97
155	45	00	64	59	57.88	155	45	08.89	65.68	116.44
155	52	30	64	59	57.88	155	52	38.87	65.66	116.28
156	00	00	64	59	57.88	156	00	08.86	65.76	116.03
156	07	30	64	59	57.87	156	07	38.83	66.02	115.74
156	15	00	64	59	57.85	156	15	08.91	66.51	116.70
156	22	30	64	59	57.84	156	22	38.91	67.03	116.70
156	30	00	64	59	57.82	156	30	08.94	67.52	117.21
156	37	30	64	59	57.81	156	37	38.97	67.96	117.60
156	45	00	64	59	57.79	156	45	09.03	68.49	118.36
156	52	30	64	59	57.78	156	52	39.04	68.77	118.50
157	00	00	64	59	57.78	157	00	09.00	68.84	117.93
157	07	30	64	59	57.77	157	07	39.01	69.22	118.06
157	15	00	64	59	57.75	157	15	09.02	69.61	118.19
157	22	30	64	59	57.74	157	22	39.03	69.92	118.33
157	30	00	64	59	57.74	157	30	09.04	70.03	118.52
157	37	30	64	59	57.73	157	37	39.05	70.14	118.63
157	45	00	64	59	57.72	157	45	09.06	70.48	118.67
157	52	30	64	59	57.71	157	52	39.06	70.81	118.70
158	00	00	64	59	57.71	158	00	09.06	71.04	118.79
158	07	30	64	59	57.70	158	07	39.08	71.35	118.98
158	15	00	64	59	57.69	158	15	09.09	71.67	119.15
158	22	30	64	59	57.67	158	22	39.10	72.00	119.32
158	30	00	64	59	57.66	158	30	09.12	72.32	119.50
158	37	30	64	59	57.66	158	37	39.13	72.63	119.68
158	45	00	64	59	57.65	158	45	09.15	72.94	119.87
158	52	30	64	59	57.63	158	52	39.16	73.26	120.05

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	64	59	57.67	159	00	09.29	72.28	121.69
159	07	30	64	59	57.66	159	07	39.29	72.52	121.79
159	15	00	64	59	57.65	159	15	09.30	72.77	121.89
159	22	30	64	59	57.64	159	22	39.31	73.01	121.99
159	30	00	64	59	57.63	159	30	09.32	73.25	122.09
159	37	30	64	59	57.63	159	37	39.33	73.49	122.19
159	45	00	64	59	57.62	159	45	09.33	73.74	122.29
159	52	30	64	59	57.61	159	52	39.34	73.98	122.39
160	00	00	64	59	57.62	160	00	09.34	73.61	122.38
160	07	30	64	59	57.62	160	07	39.34	73.83	122.44
160	15	00	64	59	57.61	160	15	09.35	74.02	122.49
160	22	30	64	59	57.60	160	22	39.36	74.21	122.55
160	30	00	64	59	57.59	160	30	09.35	74.49	122.57
160	37	30	64	59	57.58	160	37	39.35	74.86	122.47
160	45	00	64	59	57.58	160	45	09.35	75.10	122.46
160	52	30	64	59	57.57	160	52	39.34	75.35	122.46
161	00	00	64	59	57.56	161	00	09.33	75.50	122.24
161	07	30	64	59	57.55	161	07	39.33	75.80	122.24
161	15	00	64	59	57.54	161	15	09.33	76.07	122.27
161	22	30	64	59	57.54	161	22	39.34	76.28	122.34
161	30	00	64	59	57.53	161	30	09.34	76.49	122.40
161	37	30	64	59	57.52	161	37	39.35	76.83	122.49
161	45	00	64	59	57.51	161	45	09.35	77.10	122.58
161	52	30	64	59	57.50	161	52	39.36	77.41	122.63
162	00	00	64	59	57.49	162	00	09.37	77.73	122.83
162	07	30	64	59	57.48	162	07	39.38	77.94	122.87
162	15	00	64	59	57.48	162	15	09.38	78.17	122.94
162	22	30	64	59	57.47	162	22	39.39	78.41	123.02
162	30	00	64	59	57.46	162	30	09.39	78.65	123.09
162	37	30	64	59	57.45	162	37	39.40	78.88	123.16
162	45	00	64	59	57.45	162	45	09.40	79.11	123.22
162	52	30	64	59	57.44	162	52	39.41	79.34	123.28
163	00	00	64	59	57.42	163	00	09.41	79.80	123.32
163	07	30	64	59	57.42	163	07	39.42	80.03	123.39
163	15	00	64	59	57.41	163	15	09.42	80.26	123.47
163	22	30	64	59	57.40	163	22	39.43	80.49	123.54
163	30	00	64	59	57.39	163	30	09.43	80.72	123.62
163	37	30	64	59	57.39	163	37	39.44	80.96	123.71
163	45	00	64	59	57.38	163	45	09.45	81.18	123.79
163	52	30	64	59	57.37	163	52	39.45	81.39	123.89
164	00	00	64	59	57.37	164	00	09.46	81.60	123.98
164	07	30	64	59	57.36	164	07	39.47	81.84	124.05
164	15	00	64	59	57.35	164	15	09.47	82.10	124.12
164	22	30	64	59	57.34	164	22	39.48	82.32	124.16
164	30	00	64	59	57.33	164	30	09.48	82.56	124.23
164	37	30	64	59	57.33	164	37	39.48	82.84	124.22
164	45	00	64	59	57.32	164	45	09.48	83.10	124.28
164	52	30	64	59	57.31	164	52	39.49	83.36	124.36

NAD 27 LATITUDE 65°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
165	00	00	64	59	57.29	165	00	09.49	83.96	124.35
165	07	30	64	59	57.28	165	07	39.49	84.07	124.42
165	15	00	64	59	57.28	165	15	09.49	84.29	124.43
165	22	30	64	59	57.27	165	22	39.50	84.43	124.49
165	30	00	64	59	57.27	165	30	09.51	84.61	124.66
165	37	30	64	59	57.26	165	37	39.53	84.74	124.83
165	45	00	64	59	57.26	165	45	09.54	84.95	124.98
165	52	30	64	59	57.24	165	52	39.53	85.36	124.93
166	00	00	64	59	57.24	166	00	09.53	85.59	124.82
166	07	30	64	59	57.23	166	07	39.53	85.80	124.91
166	15	00	64	59	57.22	166	15	09.54	86.03	124.95
166	22	30	64	59	57.21	166	22	39.54	86.41	125.03
166	30	00	64	59	57.19	166	30	09.54	86.90	125.08
166	37	30	64	59	57.18	166	37	39.56	87.35	125.23
166	45	00	64	59	57.17	166	45	09.57	87.66	125.38
166	52	30	64	59	57.16	166	52	39.58	87.96	125.51
167	00	00	64	59	57.14	167	00	09.59	88.67	125.60
167	07	30	64	59	57.13	167	07	39.60	88.96	125.85
167	15	00	64	59	57.12	167	15	09.62	89.26	126.11
167	22	30	64	59	57.11	167	22	39.64	89.57	126.37
167	30	00	64	59	57.10	167	30	09.66	89.88	126.64
167	37	30	64	59	57.09	167	37	39.68	90.18	126.90
167	45	00	64	59	57.08	167	45	09.70	90.46	127.14
167	52	30	64	59	57.07	167	52	39.72	90.74	127.38
168	00	00	64	59	57.06	168	00	09.74	91.03	127.59
168	07	30	64	59	57.05	168	07	39.75	91.24	127.81
168	15	00	64	59	57.05	168	15	09.77	91.45	128.05
168	22	30	64	59	57.04	168	22	39.79	91.66	128.30
168	30	00	64	59	57.03	168	30	09.81	91.87	128.55
168	37	30	64	59	57.03	168	37	39.83	92.08	128.81
168	45	00	64	59	57.02	168	45	09.85	92.29	129.06
168	52	30	64	59	57.01	168	52	39.87	92.50	129.31
169	00	00	64	59	56.99	169	00	09.72	93.10	127.39

NAD 27 LATITUDE 65°00'00"

NAD 27 LATITUDE 65°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	65	07	29.03	141	00	08.47	30.07	110.42
141	07	30	65	07	29.02	141	07	38.48	30.44	110.60
141	15	00	65	07	29.00	141	15	08.49	30.85	110.69
141	22	30	65	07	28.99	141	22	38.48	31.31	110.66
141	30	00	65	07	28.97	141	30	08.49	31.81	110.74
141	37	30	65	07	28.96	141	37	38.48	32.30	110.66
141	45	00	65	07	28.95	141	45	08.48	32.66	110.66
141	52	30	65	07	28.93	141	52	38.48	33.19	110.67
142	00	00	65	07	28.90	142	00	08.47	33.94	110.51
142	07	30	65	07	28.89	142	07	38.47	34.52	110.53
142	15	00	65	07	28.87	142	15	08.48	34.99	110.64
142	22	30	65	07	28.86	142	22	38.49	35.33	110.80
142	30	00	65	07	28.85	142	30	08.49	35.73	110.81
142	37	30	65	07	28.83	142	37	38.50	36.19	110.84
142	45	00	65	07	28.82	142	45	08.51	36.49	110.94
142	52	30	65	07	28.81	142	52	38.52	36.92	111.06
143	00	00	65	07	28.80	143	00	08.52	37.28	111.18
143	07	30	65	07	28.79	143	07	38.54	37.53	111.37
143	15	00	65	07	28.78	143	15	08.55	37.82	111.47
143	22	30	65	07	28.77	143	22	38.55	38.13	111.52
143	30	00	65	07	28.76	143	30	08.56	38.42	111.66
143	37	30	65	07	28.75	143	37	38.59	38.87	112.05
143	45	00	65	07	28.73	143	45	08.62	39.28	112.45
143	52	30	65	07	28.72	143	52	38.64	39.60	112.67
144	00	00	65	07	28.74	144	00	08.61	39.14	112.27
144	07	30	65	07	28.73	144	07	38.62	39.42	112.37
144	15	00	65	07	28.72	144	15	08.62	39.63	112.47
144	22	30	65	07	28.71	144	22	38.63	39.90	112.58
144	30	00	65	07	28.70	144	30	08.64	40.15	112.67
144	37	30	65	07	28.69	144	37	38.65	40.46	112.77
144	45	00	65	07	28.68	144	45	08.65	40.77	112.86
144	52	30	65	07	28.67	144	52	38.66	41.06	112.93
145	00	00	65	07	28.66	145	00	08.66	41.37	112.91
145	07	30	65	07	28.66	145	07	38.66	41.65	113.01
145	15	00	65	07	28.65	145	15	08.68	41.95	113.19
145	22	30	65	07	28.63	145	22	38.70	42.31	113.52
145	30	00	65	07	28.62	145	30	08.74	42.80	113.94
145	37	30	65	07	28.61	145	37	38.75	43.16	114.17
145	45	00	65	07	28.60	145	45	08.77	43.49	114.33
145	52	30	65	07	28.59	145	52	38.78	43.76	114.46
146	00	00	65	07	28.58	146	00	08.77	43.97	114.42
146	07	30	65	07	28.57	146	07	38.78	44.22	114.49
146	15	00	65	07	28.57	146	15	08.78	44.45	114.57
146	22	30	65	07	28.56	146	22	38.80	44.69	114.76
146	30	00	65	07	28.55	146	30	08.81	44.95	114.86
146	37	30	65	07	28.54	146	37	38.81	45.22	114.95
146	45	00	65	07	28.53	146	45	08.82	45.52	114.99
146	52	30	65	07	28.52	146	52	38.82	45.81	115.01

NAD 27 LATITUDE 65°07'30"

NAD 27 LATITUDE 65°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	65	07	28.51	147	00	08.82	46.07	115.05
147	07	30	65	07	28.50	147	07	38.83	46.35	115.12
147	15	00	65	07	28.50	147	15	08.83	46.56	115.12
147	22	30	65	07	28.49	147	22	38.83	46.83	115.21
147	30	00	65	07	28.48	147	30	08.84	47.21	115.28
147	37	30	65	07	28.46	147	37	38.85	47.73	115.37
147	45	00	65	07	28.46	147	45	08.85	47.70	115.38
147	52	30	65	07	28.46	147	52	38.85	47.80	115.40
148	00	00	65	07	28.45	148	00	08.85	48.08	115.45
148	07	30	65	07	28.44	148	07	38.86	48.36	115.56
148	15	00	65	07	28.43	148	15	08.87	48.62	115.66
148	22	30	65	07	28.42	148	22	38.87	48.88	115.72
148	30	00	65	07	28.41	148	30	08.87	49.17	115.65
148	37	30	65	07	28.41	148	37	38.86	49.41	115.53
148	45	00	65	07	28.39	148	45	08.85	49.76	115.40
148	52	30	65	07	28.38	148	52	38.84	50.13	115.31
149	00	00	65	07	28.37	149	00	08.85	50.41	115.39
149	07	30	65	07	28.37	149	07	38.85	50.62	115.48
149	15	00	65	07	28.36	149	15	08.86	50.90	115.49
149	22	30	65	07	28.35	149	22	38.86	51.20	115.51
149	30	00	65	07	28.34	149	30	08.86	51.54	115.55
149	37	30	65	07	28.33	149	37	38.87	51.84	115.67
149	45	00	65	07	28.32	149	45	08.88	52.15	115.78
149	52	30	65	07	28.31	149	52	38.88	52.48	115.89
150	00	00	65	07	28.30	150	00	08.90	52.77	116.09
150	07	30	65	07	28.29	150	07	38.91	53.11	116.19
150	15	00	65	07	28.27	150	15	08.91	53.42	116.28
150	22	30	65	07	28.27	150	22	38.92	53.73	116.34
150	30	00	65	07	28.25	150	30	08.92	54.12	116.38
150	37	30	65	07	28.24	150	37	38.93	54.48	116.47
150	45	00	65	07	28.23	150	45	08.94	54.86	116.57
150	52	30	65	07	28.22	150	52	38.94	55.22	116.66
151	00	00	65	07	28.20	151	00	08.94	55.58	116.64
151	07	30	65	07	28.20	151	07	38.95	55.91	116.68
151	15	00	65	07	28.19	151	15	08.95	56.20	116.67
151	22	30	65	07	28.18	151	22	38.95	56.52	116.71
151	30	00	65	07	28.17	151	30	08.96	56.73	116.85
151	37	30	65	07	28.16	151	37	38.96	56.96	116.87
151	45	00	65	07	28.15	151	45	08.97	57.20	116.98
151	52	30	65	07	28.14	151	52	38.98	57.52	117.08
152	00	00	65	07	28.13	152	00	08.98	57.86	117.11
152	07	30	65	07	28.12	152	07	38.97	58.17	117.06
152	15	00	65	07	28.11	152	15	08.98	58.51	117.11
152	22	30	65	07	28.10	152	22	38.98	58.86	117.17
152	30	00	65	07	28.09	152	30	08.99	59.19	117.30
152	37	30	65	07	28.08	152	37	39.01	59.54	117.47
152	45	00	65	07	28.07	152	45	09.02	59.87	117.58
152	52	30	65	07	28.06	152	52	39.02	60.22	117.64

NAD 27 LATITUDE 65°07'30"

NAD 27 LATITUDE 65°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	65	07	28.05	153	00	09.02	60.51	117.70
153	07	30	65	07	28.04	153	07	39.03	60.85	117.83
153	15	00	65	07	28.02	153	15	09.04	61.19	117.91
153	22	30	65	07	28.01	153	22	39.05	61.52	118.00
153	30	00	65	07	28.00	153	30	09.05	61.84	118.06
153	37	30	65	07	27.99	153	37	39.06	62.15	118.12
153	45	00	65	07	27.98	153	45	09.07	62.49	118.28
153	52	30	65	07	27.97	153	52	39.08	62.86	118.46
154	00	00	65	07	27.96	154	00	09.09	63.20	118.56
154	07	30	65	07	27.95	154	07	39.10	63.52	118.64
154	15	00	65	07	27.94	154	15	09.10	63.83	118.62
154	22	30	65	07	27.93	154	22	39.09	64.03	118.52
154	30	00	65	07	27.93	154	30	09.09	64.20	118.51
154	37	30	65	07	27.92	154	37	39.08	64.32	118.47
154	45	00	65	07	27.92	154	45	09.09	64.50	118.54
154	52	30	65	07	27.91	154	52	39.10	64.77	118.64
155	00	00	65	07	27.90	155	00	09.11	65.07	118.81
155	07	30	65	07	27.89	155	07	39.13	65.32	119.14
155	15	00	65	07	27.88	155	15	09.15	65.56	119.41
155	22	30	65	07	27.88	155	22	39.17	65.78	119.64
155	30	00	65	07	27.87	155	30	09.19	66.01	119.83
155	37	30	65	07	27.86	155	37	39.20	66.23	120.01
155	45	00	65	07	27.89	155	45	08.99	65.45	117.21
155	52	30	65	07	27.88	155	52	38.97	65.59	116.98
156	00	00	65	07	27.88	156	00	08.96	65.77	116.84
156	07	30	65	07	27.87	156	07	38.95	65.98	116.80
156	15	00	65	07	27.86	156	15	08.92	66.20	116.36
156	22	30	65	07	27.85	156	22	38.92	66.60	116.38
156	30	00	65	07	27.84	156	30	08.99	66.99	117.24
156	37	30	65	07	27.82	156	37	38.98	67.36	117.16
156	45	00	65	07	27.81	156	45	09.03	67.69	117.84
156	52	30	65	07	27.80	156	52	39.05	68.29	118.10
157	00	00	65	07	27.79	157	00	09.05	68.37	118.04
157	07	30	65	07	27.78	157	07	39.06	68.71	118.18
157	15	00	65	07	27.77	157	15	09.07	69.04	118.33
157	22	30	65	07	27.76	157	22	39.08	69.32	118.45
157	30	00	65	07	27.75	157	30	09.09	69.56	118.54
157	37	30	65	07	27.75	157	37	39.09	69.80	118.57
157	45	00	65	07	27.74	157	45	09.10	70.06	118.65
157	52	30	65	07	27.73	157	52	39.11	70.40	118.77
158	00	00	65	07	27.72	158	00	09.12	70.55	118.92
158	07	30	65	07	27.71	158	07	39.13	70.85	119.10
158	15	00	65	07	27.70	158	15	09.14	71.11	119.26
158	22	30	65	07	27.69	158	22	39.16	71.43	119.44
158	30	00	65	07	27.68	158	30	09.17	71.76	119.64
158	37	30	65	07	27.67	158	37	39.19	72.10	119.84
158	45	00	65	07	27.66	158	45	09.20	72.41	120.04
158	52	30	65	07	27.65	158	52	39.22	72.72	120.23

NAD 27 LATITUDE 65°07'30"

NAD 27 LATITUDE 65°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	65	07	27.68	159	00	09.33	71.92	121.66
159	07	30	65	07	27.67	159	07	39.34	72.14	121.81
159	15	00	65	07	27.66	159	15	09.35	72.38	121.91
159	22	30	65	07	27.66	159	22	39.35	72.62	122.02
159	30	00	65	07	27.65	159	30	09.36	72.85	122.12
159	37	30	65	07	27.64	159	37	39.37	73.08	122.23
159	45	00	65	07	27.63	159	45	09.38	73.32	122.33
159	52	30	65	07	27.62	159	52	39.39	73.57	122.42
160	00	00	65	07	27.63	160	00	09.39	73.41	122.45
160	07	30	65	07	27.62	160	07	39.39	73.64	122.52
160	15	00	65	07	27.61	160	15	09.40	73.88	122.60
160	22	30	65	07	27.61	160	22	39.40	74.12	122.60
160	30	00	65	07	27.60	160	30	09.39	74.41	122.47
160	37	30	65	07	27.59	160	37	39.38	74.72	122.36
160	45	00	65	07	27.58	160	45	09.38	74.95	122.39
160	52	30	65	07	27.57	160	52	39.38	75.30	122.37
161	00	00	65	07	27.58	161	00	09.37	75.00	122.15
161	07	30	65	07	27.57	161	07	39.37	75.15	122.17
161	15	00	65	07	27.56	161	15	09.37	75.44	122.23
161	22	30	65	07	27.55	161	22	39.38	75.78	122.32
161	30	00	65	07	27.54	161	30	09.39	76.14	122.44
161	37	30	65	07	27.53	161	37	39.40	76.50	122.58
161	45	00	65	07	27.52	161	45	09.41	76.94	122.72
161	52	30	65	07	27.51	161	52	39.41	77.19	122.79
162	00	00	65	07	27.50	162	00	09.42	77.49	122.93
162	07	30	65	07	27.49	162	07	39.42	77.70	122.92
162	15	00	65	07	27.48	162	15	09.43	77.93	122.98
162	22	30	65	07	27.48	162	22	39.43	78.15	123.03
162	30	00	65	07	27.47	162	30	09.44	78.37	123.08
162	37	30	65	07	27.46	162	37	39.44	78.59	123.13
162	45	00	65	07	27.45	162	45	09.44	78.81	123.18
162	52	30	65	07	27.45	162	52	39.45	79.04	123.30
163	00	00	65	07	27.44	163	00	09.45	79.41	123.27
163	07	30	65	07	27.43	163	07	39.46	79.62	123.36
163	15	00	65	07	27.42	163	15	09.46	79.85	123.44
163	22	30	65	07	27.41	163	22	39.47	80.08	123.51
163	30	00	65	07	27.41	163	30	09.48	80.32	123.59
163	37	30	65	07	27.40	163	37	39.48	80.55	123.68
163	45	00	65	07	27.39	163	45	09.49	80.78	123.77
163	52	30	65	07	27.39	163	52	39.50	81.00	123.85
164	00	00	65	07	27.38	164	00	09.50	81.26	123.90
164	07	30	65	07	27.37	164	07	39.51	81.50	123.98
164	15	00	65	07	27.36	164	15	09.51	81.82	124.01
164	22	30	65	07	27.35	164	22	39.51	82.08	124.08
164	30	00	65	07	27.34	164	30	09.51	82.39	124.10
164	37	30	65	07	27.33	164	37	39.52	82.62	124.19
164	45	00	65	07	27.33	164	45	09.53	82.83	124.28
164	52	30	65	07	27.32	164	52	39.54	83.08	124.40

NAD 27 LATITUDE 65°07'30"

NAD 27 LATITUDE 65°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
165	00	00	65	07	27.31	165	00	09.54	83.41	124.45
165	07	30	65	07	27.30	165	07	39.53	83.79	124.32
165	15	00	65	07	27.28	165	15	09.51	84.15	124.06
165	22	30	65	07	27.27	165	22	39.52	84.39	124.21
165	30	00	65	07	27.27	165	30	09.53	84.66	124.35
165	37	30	65	07	27.26	165	37	39.54	84.89	124.42
165	45	00	65	07	27.25	165	45	09.55	85.03	124.56
165	52	30	65	07	27.25	165	52	39.56	85.22	124.67
166	00	00	65	07	27.24	166	00	09.56	85.45	124.76
166	07	30	65	07	27.24	166	07	39.58	85.62	125.00
166	15	00	65	07	27.23	166	15	09.58	85.94	125.00
166	22	30	65	07	27.21	166	22	39.59	86.28	125.07
166	30	00	65	07	27.20	166	30	09.59	86.60	125.12
166	37	30	65	07	27.19	166	37	39.61	86.93	125.38
166	45	00	65	07	27.18	166	45	09.62	87.21	125.48
166	52	30	65	07	27.17	166	52	39.62	87.52	125.45
167	00	00	65	07	27.16	167	00	09.63	87.82	125.58
167	07	30	65	07	27.16	167	07	39.65	88.12	125.83
167	15	00	65	07	27.14	167	15	09.67	88.44	126.11
167	22	30	65	07	27.13	167	22	39.69	88.76	126.35
167	30	00	65	07	27.12	167	30	09.71	89.07	126.62
167	37	30	65	07	27.11	167	37	39.73	89.38	126.89
167	45	00	65	07	27.11	167	45	09.75	89.67	127.14
167	52	30	65	07	27.10	167	52	39.77	89.94	127.41
168	00	00	65	07	27.09	168	00	09.78	90.24	127.58
168	07	30	65	07	27.08	168	07	39.80	90.46	127.80
168	15	00	65	07	27.07	168	15	09.82	90.67	128.04
168	22	30	65	07	27.07	168	22	39.84	90.88	128.29
168	30	00	65	07	27.06	168	30	09.86	91.09	128.54
168	37	30	65	07	27.05	168	37	39.87	91.30	128.79
168	45	00	65	07	27.05	168	45	09.89	91.51	129.04
168	52	30	65	07	27.04	168	52	39.91	91.72	129.29
169	00	00	65	07	27.02	169	00	09.78	92.44	127.56

NAD 27 LATITUDE 65°07'30"

NAD 27 LATITUDE 65°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	65	14	59.05	141	00	08.53	29.48	110.77
141	07	30	65	14	59.03	141	07	38.55	29.92	110.98
141	15	00	65	14	59.02	141	15	08.56	30.34	111.10
141	22	30	65	14	59.00	141	22	38.56	31.02	111.11
141	30	00	65	14	58.97	141	30	08.55	31.84	110.99
141	37	30	65	14	58.96	141	37	38.55	32.34	111.04
141	45	00	65	14	58.94	141	45	08.56	32.80	111.08
141	52	30	65	14	58.93	141	52	38.56	33.13	111.13
142	00	00	65	14	58.91	142	00	08.55	33.64	110.99
142	07	30	65	14	58.90	142	07	38.56	34.09	110.94
142	15	00	65	14	58.89	142	15	08.55	34.42	111.05
142	22	30	65	14	58.87	142	22	38.56	34.87	111.13
142	30	00	65	14	58.86	142	30	08.56	35.26	111.16
142	37	30	65	14	58.85	142	37	38.57	35.62	111.26
142	45	00	65	14	58.84	142	45	08.57	36.01	111.31
142	52	30	65	14	58.83	142	52	38.58	36.34	111.37
143	00	00	65	14	58.81	143	00	08.59	36.79	111.46
143	07	30	65	14	58.80	143	07	38.60	37.07	111.60
143	15	00	65	14	58.79	143	15	08.61	37.38	111.74
143	22	30	65	14	58.78	143	22	38.62	37.70	111.87
143	30	00	65	14	58.77	143	30	08.62	38.04	111.95
143	37	30	65	14	58.76	143	37	38.63	38.34	112.10
143	45	00	65	14	58.75	143	45	08.65	38.66	112.29
143	52	30	65	14	58.74	143	52	38.66	39.02	112.48
144	00	00	65	14	58.74	144	00	08.66	39.07	112.43
144	07	30	65	14	58.73	144	07	38.66	39.31	112.49
144	15	00	65	14	58.72	144	15	08.67	39.60	112.59
144	22	30	65	14	58.71	144	22	38.68	39.86	112.69
144	30	00	65	14	58.70	144	30	08.69	40.16	112.82
144	37	30	65	14	58.69	144	37	38.70	40.44	112.93
144	45	00	65	14	58.69	144	45	08.71	40.73	113.05
144	52	30	65	14	58.68	144	52	38.72	41.02	113.15
145	00	00	65	14	58.66	145	00	08.72	41.38	113.22
145	07	30	65	14	58.66	145	07	38.73	41.65	113.33
145	15	00	65	14	58.65	145	15	08.74	41.93	113.45
145	22	30	65	14	58.63	145	22	38.75	42.38	113.62
145	30	00	65	14	58.62	145	30	08.77	42.69	113.79
145	37	30	65	14	58.61	145	37	38.78	42.98	113.93
145	45	00	65	14	58.60	145	45	08.79	43.26	114.12
145	52	30	65	14	58.59	145	52	38.80	43.55	114.20
146	00	00	65	14	58.59	146	00	08.81	43.70	114.40
146	07	30	65	14	58.58	146	07	38.82	43.96	114.50
146	15	00	65	14	58.57	146	15	08.83	44.21	114.60
146	22	30	65	14	58.56	146	22	38.84	44.48	114.72
146	30	00	65	14	58.55	146	30	08.85	44.74	114.91
146	37	30	65	14	58.55	146	37	38.86	44.99	115.02
146	45	00	65	14	58.54	146	45	08.87	45.33	115.14
146	52	30	65	14	58.53	146	52	38.87	45.55	115.15

NAD 27 LATITUDE 65°15'00"

NAD 27 LATITUDE 65°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	65	14	58.52	147	00	08.87	45.80	115.20
147	07	30	65	14	58.51	147	07	38.88	46.12	115.30
147	15	00	65	14	58.50	147	15	08.88	46.40	115.33
147	22	30	65	14	58.50	147	22	38.88	46.51	115.28
147	30	00	65	14	58.49	147	30	08.89	46.80	115.38
147	37	30	65	14	58.48	147	37	38.89	47.09	115.42
147	45	00	65	14	58.47	147	45	08.89	47.35	115.45
147	52	30	65	14	58.47	147	52	38.90	47.55	115.48
148	00	00	65	14	58.46	148	00	08.90	47.81	115.56
148	07	30	65	14	58.45	148	07	38.91	48.10	115.65
148	15	00	65	14	58.44	148	15	08.91	48.35	115.72
148	22	30	65	14	58.43	148	22	38.92	48.57	115.79
148	30	00	65	14	58.42	148	30	08.92	48.77	115.82
148	37	30	65	14	58.42	148	37	38.93	49.06	115.90
148	45	00	65	14	58.41	148	45	08.92	49.30	115.85
148	52	30	65	14	58.40	148	52	38.92	49.52	115.84
149	00	00	65	14	58.39	149	00	08.93	49.85	115.86
149	07	30	65	14	58.38	149	07	38.93	50.18	115.89
149	15	00	65	14	58.37	149	15	08.94	50.45	115.99
149	22	30	65	14	58.36	149	22	38.94	50.76	116.02
149	30	00	65	14	58.35	149	30	08.94	51.09	116.10
149	37	30	65	14	58.34	149	37	38.95	51.50	116.14
149	45	00	65	14	58.33	149	45	08.95	51.84	116.20
149	52	30	65	14	58.31	149	52	38.96	52.18	116.26
150	00	00	65	14	58.31	150	00	08.96	52.48	116.38
150	07	30	65	14	58.30	150	07	38.97	52.80	116.47
150	15	00	65	14	58.28	150	15	08.98	53.14	116.56
150	22	30	65	14	58.27	150	22	38.99	53.53	116.66
150	30	00	65	14	58.26	150	30	08.99	53.96	116.71
150	37	30	65	14	58.24	150	37	38.99	54.35	116.73
150	45	00	65	14	58.23	150	45	09.00	54.70	116.80
150	52	30	65	14	58.22	150	52	39.01	55.04	116.91
151	00	00	65	14	58.21	151	00	09.02	55.45	117.03
151	07	30	65	14	58.20	151	07	39.02	55.80	117.07
151	15	00	65	14	58.19	151	15	09.02	56.14	117.15
151	22	30	65	14	58.18	151	22	39.03	56.47	117.24
151	30	00	65	14	58.17	151	30	09.04	56.72	117.36
151	37	30	65	14	58.16	151	37	39.05	56.96	117.45
151	45	00	65	14	58.15	151	45	09.05	57.18	117.44
151	52	30	65	14	58.15	151	52	39.05	57.44	117.43
152	00	00	65	14	58.14	152	00	09.04	57.72	117.35
152	07	30	65	14	58.12	152	07	39.04	58.08	117.36
152	15	00	65	14	58.12	152	15	09.04	58.38	117.32
152	22	30	65	14	58.10	152	22	39.04	58.70	117.34
152	30	00	65	14	58.09	152	30	09.05	59.01	117.43
152	37	30	65	14	58.09	152	37	39.06	59.28	117.63
152	45	00	65	14	58.08	152	45	09.07	59.61	117.72
152	52	30	65	14	58.07	152	52	39.08	59.89	117.81

NAD 27 LATITUDE 65°15'00"

NAD 27 LATITUDE 65°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	65	14	58.06	153	00	09.08	60.19	117.91
153	07	30	65	14	58.05	153	07	39.09	60.51	118.01
153	15	00	65	14	58.04	153	15	09.10	60.81	118.11
153	22	30	65	14	58.02	153	22	39.10	61.17	118.18
153	30	00	65	14	58.01	153	30	09.11	61.52	118.27
153	37	30	65	14	58.00	153	37	39.12	61.84	118.35
153	45	00	65	14	57.99	153	45	09.13	62.17	118.49
153	52	30	65	14	57.98	153	52	39.14	62.50	118.67
154	00	00	65	14	57.97	154	00	09.15	62.84	118.76
154	07	30	65	14	57.96	154	07	39.16	63.11	118.89
154	15	00	65	14	57.95	154	15	09.17	63.38	119.00
154	22	30	65	14	57.94	154	22	39.17	63.66	119.10
154	30	00	65	14	57.94	154	30	09.19	63.85	119.24
154	37	30	65	14	57.94	154	37	39.17	63.85	119.10
154	45	00	65	14	57.93	154	45	09.19	64.14	119.26
154	52	30	65	14	57.92	154	52	39.20	64.43	119.41
155	00	00	65	14	57.91	155	00	09.21	64.71	119.59
155	07	30	65	14	57.90	155	07	39.22	64.92	119.63
155	15	00	65	14	57.90	155	15	09.22	65.13	119.73
155	22	30	65	14	57.89	155	22	39.23	65.35	119.84
155	30	00	65	14	57.88	155	30	09.24	65.56	119.96
155	37	30	65	14	57.88	155	37	39.25	65.78	120.09
155	45	00	65	14	57.87	155	45	09.11	65.86	118.22
155	52	30	65	14	57.88	155	52	39.08	65.74	117.93
156	00	00	65	14	57.88	156	00	09.06	65.64	117.64
156	07	30	65	14	57.87	156	07	39.06	65.84	117.47
156	15	00	65	14	57.92	156	15	09.24	64.47	119.95
156	22	30	65	14	57.91	156	22	39.24	64.69	119.95
156	30	00	65	14	57.90	156	30	09.24	64.91	119.96
156	37	30	65	14	57.90	156	37	39.24	65.13	119.96
156	45	00	65	14	57.89	156	45	09.24	65.35	119.97
156	52	30	65	14	57.88	156	52	39.24	65.57	119.97
157	00	00	65	14	57.81	157	00	09.11	67.83	118.20
157	07	30	65	14	57.80	157	07	39.11	68.13	118.28
157	15	00	65	14	57.79	157	15	09.12	68.43	118.41
157	22	30	65	14	57.78	157	22	39.13	68.72	118.53
157	30	00	65	14	57.77	157	30	09.14	68.95	118.60
157	37	30	65	14	57.77	157	37	39.14	69.13	118.66
157	45	00	65	14	57.76	157	45	09.15	69.44	118.80
157	52	30	65	14	57.75	157	52	39.16	69.74	118.94
158	00	00	65	14	57.74	158	00	09.17	70.02	119.05
158	07	30	65	14	57.73	158	07	39.19	70.33	119.24
158	15	00	65	14	57.72	158	15	09.20	70.63	119.44
158	22	30	65	14	57.71	158	22	39.22	70.94	119.65
158	30	00	65	14	57.70	158	30	09.23	71.24	119.85
158	37	30	65	14	57.69	158	37	39.25	71.54	120.05
158	45	00	65	14	57.68	158	45	09.27	71.82	120.28
158	52	30	65	14	57.67	158	52	39.28	72.09	120.53

NAD 27 LATITUDE 65°15'00"

NAD 27 LATITUDE 65°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	65	14	57.69	159	00	09.37	71.55	121.66
159	07	30	65	14	57.68	159	07	39.38	71.79	121.77
159	15	00	65	14	57.67	159	15	09.39	72.03	121.88
159	22	30	65	14	57.67	159	22	39.40	72.25	122.02
159	30	00	65	14	57.66	159	30	09.41	72.46	122.14
159	37	30	65	14	57.65	159	37	39.42	72.66	122.27
159	45	00	65	14	57.65	159	45	09.43	72.86	122.40
159	52	30	65	14	57.64	159	52	39.44	73.13	122.48
160	00	00	65	14	57.63	160	00	09.44	73.29	122.51
160	07	30	65	14	57.63	160	07	39.44	73.51	122.55
160	15	00	65	14	57.62	160	15	09.44	73.77	122.51
160	22	30	65	14	57.61	160	22	39.43	74.08	122.46
160	30	00	65	14	57.60	160	30	09.43	74.39	122.39
160	37	30	65	14	57.59	160	37	39.43	74.67	122.47
160	45	00	65	14	57.58	160	45	09.42	74.84	122.29
160	52	30	65	14	57.58	160	52	39.42	75.03	122.27
161	00	00	65	14	57.58	161	00	09.42	75.06	122.26
161	07	30	65	14	57.57	161	07	39.42	75.33	122.29
161	15	00	65	14	57.57	161	15	09.42	75.37	122.32
161	22	30	65	14	57.55	161	22	39.43	75.80	122.48
161	30	00	65	14	57.54	161	30	09.44	76.12	122.58
161	37	30	65	14	57.53	161	37	39.45	76.38	122.67
161	45	00	65	14	57.52	161	45	09.46	76.66	122.77
161	52	30	65	14	57.52	161	52	39.46	76.92	122.84
162	00	00	65	14	57.51	162	00	09.47	77.20	122.96
162	07	30	65	14	57.50	162	07	39.48	77.44	123.01
162	15	00	65	14	57.49	162	15	09.48	77.69	123.11
162	22	30	65	14	57.49	162	22	39.47	77.83	122.97
162	30	00	65	14	57.48	162	30	09.47	78.04	122.99
162	37	30	65	14	57.47	162	37	39.48	78.26	123.08
162	45	00	65	14	57.47	162	45	09.49	78.49	123.17
162	52	30	65	14	57.46	162	52	39.49	78.71	123.25
163	00	00	65	14	57.45	163	00	09.49	79.06	123.22
163	07	30	65	14	57.44	163	07	39.50	79.27	123.30
163	15	00	65	14	57.43	163	15	09.50	79.48	123.38
163	22	30	65	14	57.43	163	22	39.51	79.72	123.46
163	30	00	65	14	57.42	163	30	09.52	79.95	123.54
163	37	30	65	14	57.41	163	37	39.52	80.19	123.59
163	45	00	65	14	57.40	163	45	09.53	80.43	123.66
163	52	30	65	14	57.40	163	52	39.53	80.66	123.72
164	00	00	65	14	57.38	164	00	09.53	81.08	123.69
164	07	30	65	14	57.37	164	07	39.53	81.33	123.78
164	15	00	65	14	57.37	164	15	09.54	81.58	123.88
164	22	30	65	14	57.36	164	22	39.55	81.83	123.98
164	30	00	65	14	57.35	164	30	09.56	82.06	124.06
164	37	30	65	14	57.34	164	37	39.56	82.28	124.16
164	45	00	65	14	57.34	164	45	09.57	82.54	124.24
164	52	30	65	14	57.33	164	52	39.58	82.78	124.30

NAD 27 LATITUDE 65°15'00"

NAD 27 LATITUDE 65°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
165	00	00	65	14	57.32	165	00	09.57	82.99	124.29
165	07	30	65	14	57.31	165	07	39.59	83.24	124.43
165	15	00	65	14	57.30	165	15	09.57	83.58	124.30
165	22	30	65	14	57.29	165	22	39.58	83.86	124.30
165	30	00	65	14	57.29	165	30	09.59	84.02	124.51
165	37	30	65	14	57.28	165	37	39.61	84.22	124.72
165	45	00	65	14	57.27	165	45	09.61	84.46	124.76
165	52	30	65	14	57.26	165	52	39.62	84.75	124.82
166	00	00	65	14	57.26	166	00	09.63	85.01	125.02
166	07	30	65	14	57.25	166	07	39.62	85.20	124.89
166	15	00	65	14	57.24	166	15	09.63	85.56	125.05
166	22	30	65	14	57.23	166	22	39.64	85.86	125.10
166	30	00	65	14	57.22	166	30	09.64	86.09	125.19
166	37	30	65	14	57.21	166	37	39.65	86.46	125.29
166	45	00	65	14	57.20	166	45	09.66	86.78	125.42
166	52	30	65	14	57.19	166	52	39.67	87.03	125.56
167	00	00	65	14	57.19	167	00	09.68	87.17	125.71
167	07	30	65	14	57.18	167	07	39.70	87.47	125.97
167	15	00	65	14	57.17	167	15	09.72	87.78	126.23
167	22	30	65	14	57.16	167	22	39.74	88.03	126.49
167	30	00	65	14	57.15	167	30	09.76	88.35	126.68
167	37	30	65	14	57.14	167	37	39.77	88.60	126.87
167	45	00	65	14	57.13	167	45	09.80	88.91	127.25
167	52	30	65	14	57.12	167	52	39.83	89.15	127.56
168	00	00	65	14	57.11	168	00	09.84	89.42	127.76
168	07	30	65	14	57.11	168	07	39.86	89.63	127.98
168	15	00	65	14	57.10	168	15	09.87	89.85	128.20
168	22	30	65	14	57.09	168	22	39.89	90.06	128.42
168	30	00	65	14	57.09	168	30	09.91	90.29	128.64
168	37	30	65	14	57.08	168	37	39.93	90.50	128.87
168	45	00	65	14	57.07	168	45	09.95	90.70	129.12
168	52	30	65	14	57.06	168	52	39.96	90.92	129.35
169	00	00	65	14	57.04	169	00	09.84	91.63	127.68

NAD 27 LATITUDE 65°15'00"

NAD 27 LATITUDE 65°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	65	22	29.06	141	00	08.61	29.08	111.21
141	07	30	65	22	29.05	141	07	38.62	29.51	111.34
141	15	00	65	22	29.03	141	15	08.63	29.93	111.49
141	22	30	65	22	29.02	141	22	38.64	30.35	111.62
141	30	00	65	22	28.98	141	30	08.62	31.55	111.41
141	37	30	65	22	28.96	141	37	38.62	32.14	111.40
141	45	00	65	22	28.95	141	45	08.63	32.57	111.47
141	52	30	65	22	28.93	141	52	38.63	33.01	111.52
142	00	00	65	22	28.91	142	00	08.60	33.60	111.09
142	07	30	65	22	28.91	142	07	38.61	33.93	111.28
142	15	00	65	22	28.89	142	15	08.62	34.31	111.35
142	22	30	65	22	28.88	142	22	38.63	34.70	111.47
142	30	00	65	22	28.87	142	30	08.63	35.09	111.55
142	37	30	65	22	28.86	142	37	38.63	35.42	111.55
142	45	00	65	22	28.84	142	45	08.64	35.79	111.67
142	52	30	65	22	28.83	142	52	38.65	36.16	111.72
143	00	00	65	22	28.82	143	00	08.65	36.47	111.78
143	07	30	65	22	28.82	143	07	38.66	36.71	111.82
143	15	00	65	22	28.80	143	15	08.66	37.11	111.92
143	22	30	65	22	28.79	143	22	38.67	37.45	112.01
143	30	00	65	22	28.78	143	30	08.68	37.77	112.11
143	37	30	65	22	28.77	143	37	38.69	38.08	112.24
143	45	00	65	22	28.76	143	45	08.70	38.39	112.37
143	52	30	65	22	28.75	143	52	38.71	38.69	112.51
144	00	00	65	22	28.75	144	00	08.71	38.81	112.59
144	07	30	65	22	28.74	144	07	38.72	39.09	112.68
144	15	00	65	22	28.73	144	15	08.73	39.35	112.76
144	22	30	65	22	28.72	144	22	38.74	39.66	112.87
144	30	00	65	22	28.71	144	30	08.75	39.98	113.02
144	37	30	65	22	28.70	144	37	38.76	40.27	113.11
144	45	00	65	22	28.69	144	45	08.76	40.51	113.16
144	52	30	65	22	28.68	144	52	38.77	40.84	113.30
145	00	00	65	22	28.67	145	00	08.78	41.15	113.43
145	07	30	65	22	28.66	145	07	38.79	41.47	113.54
145	15	00	65	22	28.65	145	15	08.79	41.75	113.58
145	22	30	65	22	28.64	145	22	38.80	42.01	113.70
145	30	00	65	22	28.63	145	30	08.81	42.34	113.88
145	37	30	65	22	28.62	145	37	38.83	42.67	114.07
145	45	00	65	22	28.61	145	45	08.84	42.96	114.19
145	52	30	65	22	28.60	145	52	38.85	43.23	114.31
146	00	00	65	22	28.60	146	00	08.86	43.45	114.48
146	07	30	65	22	28.59	146	07	38.87	43.72	114.58
146	15	00	65	22	28.58	146	15	08.88	43.99	114.69
146	22	30	65	22	28.57	146	22	38.89	44.32	114.87
146	30	00	65	22	28.56	146	30	08.90	44.58	114.99
146	37	30	65	22	28.55	146	37	38.91	44.80	115.12
146	45	00	65	22	28.55	146	45	08.92	45.04	115.22
146	52	30	65	22	28.54	146	52	38.92	45.29	115.26

NAD 27 LATITUDE 65°22'30"

NAD 27 LATITUDE 65°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	65	22	28.53	147	00	08.92	45.52	115.28
147	07	30	65	22	28.52	147	07	38.93	45.79	115.34
147	15	00	65	22	28.51	147	15	08.93	46.01	115.33
147	22	30	65	22	28.51	147	22	38.93	46.27	115.39
147	30	00	65	22	28.50	147	30	08.94	46.54	115.49
147	37	30	65	22	28.49	147	37	38.94	46.77	115.48
147	45	00	65	22	28.48	147	45	08.94	47.05	115.51
147	52	30	65	22	28.47	147	52	38.95	47.32	115.59
148	00	00	65	22	28.46	148	00	08.95	47.60	115.67
148	07	30	65	22	28.45	148	07	38.96	47.89	115.76
148	15	00	65	22	28.45	148	15	08.96	48.17	115.82
148	22	30	65	22	28.44	148	22	38.97	48.40	115.87
148	30	00	65	22	28.43	148	30	08.97	48.68	115.86
148	37	30	65	22	28.42	148	37	38.97	48.85	115.93
148	45	00	65	22	28.41	148	45	08.98	49.09	116.00
148	52	30	65	22	28.41	148	52	38.98	49.37	116.06
149	00	00	65	22	28.40	149	00	08.99	49.65	116.15
149	07	30	65	22	28.39	149	07	39.00	50.01	116.23
149	15	00	65	22	28.37	149	15	09.00	50.36	116.25
149	22	30	65	22	28.36	149	22	39.00	50.72	116.30
149	30	00	65	22	28.35	149	30	09.01	51.18	116.36
149	37	30	65	22	28.34	149	37	39.01	51.39	116.43
149	45	00	65	22	28.33	149	45	09.02	51.64	116.50
149	52	30	65	22	28.32	149	52	39.02	51.95	116.59
150	00	00	65	22	28.31	150	00	09.03	52.26	116.67
150	07	30	65	22	28.30	150	07	39.03	52.62	116.73
150	15	00	65	22	28.29	150	15	09.04	52.94	116.85
150	22	30	65	22	28.28	150	22	39.05	53.30	116.95
150	30	00	65	22	28.27	150	30	09.06	53.67	117.07
150	37	30	65	22	28.25	150	37	39.06	54.06	117.11
150	45	00	65	22	28.24	150	45	09.07	54.44	117.17
150	52	30	65	22	28.23	150	52	39.08	54.84	117.30
151	00	00	65	22	28.22	151	00	09.08	55.21	117.34
151	07	30	65	22	28.21	151	07	39.08	55.57	117.35
151	15	00	65	22	28.20	151	15	09.09	55.91	117.41
151	22	30	65	22	28.18	151	22	39.09	56.24	117.51
151	30	00	65	22	28.17	151	30	09.11	56.55	117.66
151	37	30	65	22	28.16	151	37	39.12	56.85	117.80
151	45	00	65	22	28.15	151	45	09.12	57.17	117.89
151	52	30	65	22	28.15	151	52	39.12	57.39	117.85
152	00	00	65	22	28.14	152	00	09.11	57.55	117.66
152	07	30	65	22	28.13	152	07	39.10	57.86	117.62
152	15	00	65	22	28.12	152	15	09.10	58.12	117.60
152	22	30	65	22	28.11	152	22	39.10	58.37	117.56
152	30	00	65	22	28.11	152	30	09.10	58.65	117.60
152	37	30	65	22	28.09	152	37	39.11	58.99	117.73
152	45	00	65	22	28.09	152	45	09.12	59.29	117.91
152	52	30	65	22	28.08	152	52	39.13	59.60	117.99

NAD 27 LATITUDE 65°22'30"

NAD 27 LATITUDE 65°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	65	22	28.07	153	00	09.14	59.91	118.07
153	07	30	65	22	28.06	153	07	39.15	60.19	118.20
153	15	00	65	22	28.05	153	15	09.16	60.49	118.33
153	22	30	65	22	28.04	153	22	39.16	60.79	118.42
153	30	00	65	22	28.03	153	30	09.17	61.09	118.49
153	37	30	65	22	28.02	153	37	39.18	61.37	118.60
153	45	00	65	22	28.01	153	45	09.19	61.63	118.75
153	52	30	65	22	28.00	153	52	39.20	61.97	118.88
154	00	00	65	22	27.99	154	00	09.21	62.37	118.95
154	07	30	65	22	27.98	154	07	39.22	62.65	119.07
154	15	00	65	22	27.97	154	15	09.22	62.93	119.17
154	22	30	65	22	27.96	154	22	39.23	63.18	119.30
154	30	00	65	22	27.95	154	30	09.24	63.35	119.44
154	37	30	65	22	27.95	154	37	39.25	63.50	119.54
154	45	00	65	22	27.94	154	45	09.26	63.74	119.66
154	52	30	65	22	27.93	154	52	39.27	64.02	119.78
155	00	00	65	22	27.93	155	00	09.27	64.25	119.82
155	07	30	65	22	27.92	155	07	39.27	64.46	119.84
155	15	00	65	22	27.91	155	15	09.28	64.67	119.88
155	22	30	65	22	27.91	155	22	39.28	64.89	119.95
155	30	00	65	22	27.90	155	30	09.29	65.10	120.04
155	37	30	65	22	27.89	155	37	39.30	65.32	120.15
155	45	00	65	22	27.87	155	45	09.32	65.95	120.39
155	52	30	65	22	27.86	155	52	39.33	66.22	120.49
156	00	00	65	22	27.85	156	00	09.33	66.49	120.59
156	07	30	65	22	27.86	156	07	39.34	66.17	120.71
156	15	00	65	22	27.92	156	15	09.28	64.33	119.90
156	22	30	65	22	27.92	156	22	39.28	64.55	119.91
156	30	00	65	22	27.91	156	30	09.28	64.77	119.91
156	37	30	65	22	27.90	156	37	39.28	64.99	119.92
156	45	00	65	22	27.89	156	45	09.28	65.21	119.92
156	52	30	65	22	27.89	156	52	39.28	65.43	119.93
157	00	00	65	22	27.83	157	00	09.15	67.18	118.23
157	07	30	65	22	27.82	157	07	39.16	67.48	118.37
157	15	00	65	22	27.81	157	15	09.17	67.77	118.49
157	22	30	65	22	27.81	157	22	39.18	67.95	118.56
157	30	00	65	22	27.80	157	30	09.19	68.26	118.70
157	37	30	65	22	27.79	157	37	39.20	68.56	118.84
157	45	00	65	22	27.78	157	45	09.21	68.86	118.97
157	52	30	65	22	27.77	157	52	39.22	69.14	119.10
158	00	00	65	22	27.76	158	00	09.22	69.41	119.19
158	07	30	65	22	27.75	158	07	39.24	69.72	119.38
158	15	00	65	22	27.74	158	15	09.26	70.01	119.59
158	22	30	65	22	27.73	158	22	39.28	70.30	119.85
158	30	00	65	22	27.72	158	30	09.29	70.60	120.05
158	37	30	65	22	27.71	158	37	39.31	70.91	120.29
158	45	00	65	22	27.70	158	45	09.33	71.15	120.56
158	52	30	65	22	27.69	158	52	39.35	71.44	120.76

NAD 27 LATITUDE 65°22'30"

NAD 27 LATITUDE 65°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	65	22	27.70	159	00	09.41	71.23	121.61
159	07	30	65	22	27.69	159	07	39.42	71.48	121.72
159	15	00	65	22	27.68	159	15	09.43	71.72	121.83
159	22	30	65	22	27.68	159	22	39.44	71.94	121.97
159	30	00	65	22	27.67	159	30	09.45	72.18	122.09
159	37	30	65	22	27.66	159	37	39.46	72.42	122.18
159	45	00	65	22	27.65	159	45	09.46	72.65	122.29
159	52	30	65	22	27.65	159	52	39.47	72.89	122.38
160	00	00	65	22	27.64	160	00	09.48	73.09	122.48
160	07	30	65	22	27.63	160	07	39.49	73.27	122.58
160	15	00	65	22	27.63	160	15	09.49	73.53	122.61
160	22	30	65	22	27.62	160	22	39.49	73.81	122.59
160	30	00	65	22	27.61	160	30	09.49	74.07	122.65
160	37	30	65	22	27.60	160	37	39.52	74.42	122.96
160	45	00	65	22	27.59	160	45	09.52	74.68	123.01
160	52	30	65	22	27.58	160	52	39.51	74.84	122.87
161	00	00	65	22	27.58	161	00	09.49	74.93	122.63
161	07	30	65	22	27.57	161	07	39.49	75.17	122.64
161	15	00	65	22	27.57	161	15	09.50	75.42	122.71
161	22	30	65	22	27.56	161	22	39.50	75.64	122.70
161	30	00	65	22	27.55	161	30	09.50	75.87	122.71
161	37	30	65	22	27.54	161	37	39.51	76.15	122.83
161	45	00	65	22	27.53	161	45	09.51	76.37	122.85
161	52	30	65	22	27.53	161	52	39.51	76.61	122.93
162	00	00	65	22	27.52	162	00	09.52	76.87	123.00
162	07	30	65	22	27.51	162	07	39.52	77.09	123.06
162	15	00	65	22	27.50	162	15	09.53	77.31	123.08
162	22	30	65	22	27.50	162	22	39.52	77.49	123.05
162	30	00	65	22	27.49	162	30	09.53	77.71	123.14
162	37	30	65	22	27.48	162	37	39.53	77.92	123.19
162	45	00	65	22	27.48	162	45	09.54	78.15	123.22
162	52	30	65	22	27.47	162	52	39.54	78.41	123.22
163	00	00	65	22	27.46	163	00	09.53	78.77	123.15
163	07	30	65	22	27.45	163	07	39.54	78.99	123.22
163	15	00	65	22	27.44	163	15	09.54	79.22	123.30
163	22	30	65	22	27.43	163	22	39.55	79.44	123.38
163	30	00	65	22	27.43	163	30	09.55	79.65	123.44
163	37	30	65	22	27.42	163	37	39.56	79.88	123.49
163	45	00	65	22	27.41	163	45	09.56	80.09	123.55
163	52	30	65	22	27.41	163	52	39.56	80.35	123.58
164	00	00	65	22	27.40	164	00	09.57	80.58	123.60
164	07	30	65	22	27.39	164	07	39.57	80.81	123.69
164	15	00	65	22	27.38	164	15	09.58	81.03	123.75
164	22	30	65	22	27.37	164	22	39.58	81.30	123.82
164	30	00	65	22	27.37	164	30	09.59	81.53	123.87
164	37	30	65	22	27.36	164	37	39.59	81.81	123.97
164	45	00	65	22	27.35	164	45	09.60	81.99	123.98
164	52	30	65	22	27.35	164	52	39.59	82.13	123.96

NAD 27 LATITUDE 65°22'30"

NAD 27 LATITUDE 65°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
165	00	00	65	22	27.34	165	00	09.60	82.48	124.09
165	07	30	65	22	27.33	165	07	39.62	82.73	124.24
165	15	00	65	22	27.32	165	15	09.62	82.98	124.36
165	22	30	65	22	27.31	165	22	39.64	83.30	124.55
165	30	00	65	22	27.30	165	30	09.66	83.65	124.82
165	37	30	65	22	27.29	165	37	39.67	83.94	124.99
165	45	00	65	22	27.28	165	45	09.69	84.26	125.16
165	52	30	65	22	27.27	165	52	39.69	84.43	125.25
166	00	00	65	22	27.26	166	00	09.69	84.74	125.23
166	07	30	65	22	27.26	166	07	39.69	84.94	125.18
166	15	00	65	22	27.25	166	15	09.69	85.17	125.19
166	22	30	65	22	27.24	166	22	39.69	85.38	125.16
166	30	00	65	22	27.24	166	30	09.69	85.57	125.20
166	37	30	65	22	27.23	166	37	39.70	85.87	125.37
166	45	00	65	22	27.21	166	45	09.72	86.25	125.59
166	52	30	65	22	27.21	166	52	39.73	86.51	125.74
167	00	00	65	22	27.20	167	00	09.74	86.64	125.92
167	07	30	65	22	27.20	167	07	39.76	86.89	126.08
167	15	00	65	22	27.19	167	15	09.78	87.14	126.35
167	22	30	65	22	27.18	167	22	39.80	87.39	126.63
167	30	00	65	22	27.17	167	30	09.82	87.63	126.89
167	37	30	65	22	27.16	167	37	39.84	87.81	127.19
167	45	00	65	22	27.16	167	45	09.87	88.04	127.53
167	52	30	65	22	27.15	167	52	39.89	88.30	127.74
168	00	00	65	22	27.14	168	00	09.92	88.55	128.16
168	07	30	65	22	27.13	168	07	39.94	88.77	128.38
168	15	00	65	22	27.13	168	15	09.95	88.98	128.60
168	22	30	65	22	27.12	168	22	39.97	89.19	128.83
168	30	00	65	22	27.11	168	30	09.99	89.42	129.06
168	37	30	65	22	27.11	168	37	40.01	89.64	129.29
168	45	00	65	22	27.10	168	45	10.02	89.86	129.51
168	52	30	65	22	27.10	168	52	39.99	89.76	129.10
169	00	00	65	22	27.07	169	00	09.89	90.84	127.79

NAD 27 LATITUDE 65°22'30"

NAD 27 LATITUDE 65°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	65	29	59.06	141	00	08.75	29.25	112.48
141	07	30	65	29	59.05	141	07	38.71	29.36	112.04
141	15	00	65	29	59.04	141	15	08.72	29.75	112.11
141	22	30	65	29	59.03	141	22	38.73	30.17	112.23
141	30	00	65	29	59.01	141	30	08.74	30.58	112.35
141	37	30	65	29	58.98	141	37	38.71	31.53	112.01
141	45	00	65	29	58.96	141	45	08.71	32.18	112.00
141	52	30	65	29	58.94	141	52	38.72	32.71	112.07
142	00	00	65	29	58.92	142	00	08.67	33.35	111.45
142	07	30	65	29	58.91	142	07	38.67	33.72	111.54
142	15	00	65	29	58.90	142	15	08.68	34.09	111.63
142	22	30	65	29	58.89	142	22	38.69	34.43	111.77
142	30	00	65	29	58.88	142	30	08.70	34.80	111.83
142	37	30	65	29	58.87	142	37	38.70	35.14	111.88
142	45	00	65	29	58.85	142	45	08.70	35.50	111.91
142	52	30	65	29	58.84	142	52	38.71	35.88	112.05
143	00	00	65	29	58.83	143	00	08.72	36.19	112.07
143	07	30	65	29	58.82	143	07	38.72	36.56	112.11
143	15	00	65	29	58.81	143	15	08.72	36.89	112.18
143	22	30	65	29	58.80	143	22	38.73	37.18	112.19
143	30	00	65	29	58.79	143	30	08.73	37.46	112.25
143	37	30	65	29	58.78	143	37	38.74	37.80	112.35
143	45	00	65	29	58.77	143	45	08.75	38.13	112.47
143	52	30	65	29	58.76	143	52	38.76	38.39	112.58
144	00	00	65	29	58.76	144	00	08.77	38.55	112.73
144	07	30	65	29	58.75	144	07	38.77	38.83	112.83
144	15	00	65	29	58.74	144	15	08.78	39.13	112.93
144	22	30	65	29	58.73	144	22	38.79	39.48	113.00
144	30	00	65	29	58.71	144	30	08.81	39.86	113.31
144	37	30	65	29	58.70	144	37	38.83	40.26	113.59
144	45	00	65	29	58.70	144	45	08.82	40.32	113.41
144	52	30	65	29	58.69	144	52	38.82	40.52	113.43
145	00	00	65	29	58.68	145	00	08.83	40.85	113.57
145	07	30	65	29	58.67	145	07	38.84	41.15	113.69
145	15	00	65	29	58.66	145	15	08.85	41.48	113.82
145	22	30	65	29	58.65	145	22	38.86	41.75	113.93
145	30	00	65	29	58.65	145	30	08.86	41.96	113.97
145	37	30	65	29	58.64	145	37	38.87	42.25	114.11
145	45	00	65	29	58.63	145	45	08.89	42.57	114.26
145	52	30	65	29	58.62	145	52	38.90	42.86	114.43
146	00	00	65	29	58.61	146	00	08.91	43.14	114.54
146	07	30	65	29	58.60	146	07	38.92	43.41	114.68
146	15	00	65	29	58.59	146	15	08.93	43.73	114.83
146	22	30	65	29	58.58	146	22	38.94	44.01	114.96
146	30	00	65	29	58.57	146	30	08.95	44.27	115.06
146	37	30	65	29	58.56	146	37	38.96	44.52	115.17
146	45	00	65	29	58.55	146	45	08.96	44.76	115.28
146	52	30	65	29	58.55	146	52	38.97	45.00	115.39

NAD 27 LATITUDE 65°30'00"

NAD 27 LATITUDE 65°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	65	29	58.54	147	00	08.96	45.15	115.23
147	07	30	65	29	58.53	147	07	38.97	45.41	115.31
147	15	00	65	29	58.52	147	15	08.97	45.68	115.39
147	22	30	65	29	58.52	147	22	38.98	45.96	115.49
147	30	00	65	29	58.51	147	30	08.99	46.25	115.59
147	37	30	65	29	58.50	147	37	39.00	46.57	115.69
147	45	00	65	29	58.49	147	45	09.00	46.86	115.76
147	52	30	65	29	58.48	147	52	39.01	47.14	115.86
148	00	00	65	29	58.47	148	00	09.01	47.34	115.80
148	07	30	65	29	58.46	148	07	39.01	47.62	115.86
148	15	00	65	29	58.45	148	15	09.01	47.89	115.87
148	22	30	65	29	58.45	148	22	39.02	48.17	115.92
148	30	00	65	29	58.44	148	30	09.02	48.46	116.00
148	37	30	65	29	58.43	148	37	39.02	48.72	116.04
148	45	00	65	29	58.42	148	45	09.03	49.01	116.10
148	52	30	65	29	58.41	148	52	39.04	49.30	116.23
149	00	00	65	29	58.40	149	00	09.05	49.55	116.42
149	07	30	65	29	58.39	149	07	39.06	49.90	116.51
149	15	00	65	29	58.38	149	15	09.06	50.22	116.56
149	22	30	65	29	58.37	149	22	39.07	50.51	116.64
149	30	00	65	29	58.36	149	30	09.08	50.80	116.73
149	37	30	65	29	58.35	149	37	39.08	51.11	116.80
149	45	00	65	29	58.34	149	45	09.09	51.41	116.83
149	52	30	65	29	58.33	149	52	39.09	51.69	116.90
150	00	00	65	29	58.32	150	00	09.10	52.01	116.96
150	07	30	65	29	58.31	150	07	39.09	52.47	116.91
150	15	00	65	29	58.30	150	15	09.11	52.75	117.09
150	22	30	65	29	58.29	150	22	39.12	53.07	117.26
150	30	00	65	29	58.28	150	30	09.13	53.41	117.40
150	37	30	65	29	58.27	150	37	39.14	53.75	117.53
150	45	00	65	29	58.25	150	45	09.15	54.11	117.60
150	52	30	65	29	58.24	150	52	39.15	54.59	117.62
151	00	00	65	29	58.22	151	00	09.15	55.00	117.68
151	07	30	65	29	58.21	151	07	39.16	55.35	117.73
151	15	00	65	29	58.20	151	15	09.16	55.69	117.77
151	22	30	65	29	58.19	151	22	39.16	56.04	117.81
151	30	00	65	29	58.19	151	30	09.18	56.19	118.01
151	37	30	65	29	58.18	151	37	39.18	56.37	118.09
151	45	00	65	29	58.17	151	45	09.19	56.60	118.14
151	52	30	65	29	58.17	151	52	39.19	56.81	118.23
152	00	00	65	29	58.16	152	00	09.20	57.07	118.29
152	07	30	65	29	58.15	152	07	39.20	57.43	118.25
152	15	00	65	29	58.13	152	15	09.18	57.78	118.06
152	22	30	65	29	58.12	152	22	39.17	58.10	117.92
152	30	00	65	29	58.12	152	30	09.17	58.39	117.92
152	37	30	65	29	58.10	152	37	39.17	58.68	117.95
152	45	00	65	29	58.10	152	45	09.18	58.97	118.09
152	52	30	65	29	58.09	152	52	39.19	59.24	118.18

NAD 27 LATITUDE 65°30'00"

NAD 27 LATITUDE 65°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	65	29	58.08	153	00	09.20	59.54	118.24
153	07	30	65	29	58.07	153	07	39.20	59.83	118.35
153	15	00	65	29	58.06	153	15	09.21	60.11	118.48
153	22	30	65	29	58.05	153	22	39.22	60.39	118.58
153	30	00	65	29	58.04	153	30	09.23	60.68	118.66
153	37	30	65	29	58.03	153	37	39.24	60.97	118.78
153	45	00	65	29	58.02	153	45	09.25	61.25	118.92
153	52	30	65	29	58.01	153	52	39.26	61.54	119.04
154	00	00	65	29	58.00	154	00	09.27	61.87	119.16
154	07	30	65	29	57.99	154	07	39.28	62.15	119.27
154	15	00	65	29	57.98	154	15	09.28	62.42	119.35
154	22	30	65	29	57.98	154	22	39.29	62.71	119.44
154	30	00	65	29	57.97	154	30	09.30	62.97	119.55
154	37	30	65	29	57.96	154	37	39.31	63.24	119.67
154	45	00	65	29	57.95	154	45	09.32	63.42	119.80
154	52	30	65	29	57.95	154	52	39.33	63.65	119.92
155	00	00	65	29	57.94	155	00	09.30	63.76	119.58
155	07	30	65	29	57.94	155	07	39.32	63.95	119.80
155	15	00	65	29	57.93	155	15	09.33	64.16	119.92
155	22	30	65	29	57.92	155	22	39.34	64.36	120.04
155	30	00	65	29	57.91	155	30	09.35	64.57	120.17
155	37	30	65	29	57.91	155	37	39.36	64.77	120.30
155	45	00	65	29	57.90	155	45	09.36	65.20	120.34
155	52	30	65	29	57.89	155	52	39.36	65.38	120.37
156	00	00	65	29	57.89	156	00	09.36	65.32	120.30
156	07	30	65	29	57.90	156	07	39.33	65.21	120.01
156	15	00	65	29	57.93	156	15	09.32	64.18	119.86
156	22	30	65	29	57.92	156	22	39.32	64.40	119.86
156	30	00	65	29	57.91	156	30	09.32	64.62	119.87
156	37	30	65	29	57.91	156	37	39.32	64.85	119.87
156	45	00	65	29	57.90	156	45	09.32	65.07	119.87
156	52	30	65	29	57.89	156	52	39.32	65.28	119.89
157	00	00	65	29	57.86	157	00	09.21	66.33	118.49
157	07	30	65	29	57.85	157	07	39.21	66.60	118.44
157	15	00	65	29	57.84	157	15	09.22	66.91	118.58
157	22	30	65	29	57.83	157	22	39.23	67.22	118.72
157	30	00	65	29	57.82	157	30	09.24	67.51	118.87
157	37	30	65	29	57.81	157	37	39.26	67.84	119.01
157	45	00	65	29	57.80	157	45	09.27	68.17	119.15
157	52	30	65	29	57.79	157	52	39.28	68.51	119.29
158	00	00	65	29	57.78	158	00	09.29	68.69	119.40
158	07	30	65	29	57.77	158	07	39.30	68.96	119.60
158	15	00	65	29	57.77	158	15	09.32	69.20	119.84
158	22	30	65	29	57.76	158	22	39.34	69.53	120.08
158	30	00	65	29	57.74	158	30	09.36	69.86	120.37
158	37	30	65	29	57.73	158	37	39.38	70.15	120.60
158	45	00	65	29	57.73	158	45	09.39	70.46	120.80
158	52	30	65	29	57.72	158	52	39.41	70.76	120.99

NAD 27 LATITUDE 65°30'00"

NAD 27 LATITUDE 65°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	65	29	57.71	159	00	09.45	70.83	121.55
159	07	30	65	29	57.70	159	07	39.46	71.08	121.65
159	15	00	65	29	57.70	159	15	09.47	71.34	121.78
159	22	30	65	29	57.69	159	22	39.48	71.60	121.95
159	30	00	65	29	57.68	159	30	09.49	71.85	122.07
159	37	30	65	29	57.67	159	37	39.50	72.08	122.17
159	45	00	65	29	57.66	159	45	09.51	72.31	122.27
159	52	30	65	29	57.66	159	52	39.52	72.54	122.37
160	00	00	65	29	57.65	160	00	09.53	72.80	122.51
160	07	30	65	29	57.64	160	07	39.53	73.04	122.57
160	15	00	65	29	57.63	160	15	09.54	73.28	122.61
160	22	30	65	29	57.62	160	22	39.53	73.56	122.56
160	30	00	65	29	57.62	160	30	09.53	73.81	122.50
160	37	30	65	29	57.61	160	37	39.53	74.05	122.52
160	45	00	65	29	57.60	160	45	09.53	74.29	122.59
160	52	30	65	29	57.59	160	52	39.54	74.51	122.68
161	00	00	65	29	57.59	161	00	09.54	74.69	122.64
161	07	30	65	29	57.58	161	07	39.53	74.88	122.61
161	15	00	65	29	57.59	161	15	09.51	74.71	122.30
161	22	30	65	29	57.58	161	22	39.52	75.07	122.39
161	30	00	65	29	57.57	161	30	09.52	75.37	122.43
161	37	30	65	29	57.56	161	37	39.53	75.69	122.52
161	45	00	65	29	57.55	161	45	09.54	75.97	122.61
161	52	30	65	29	57.54	161	52	39.54	76.29	122.71
162	00	00	65	29	57.53	162	00	09.55	76.56	122.79
162	07	30	65	29	57.52	162	07	39.56	76.79	122.90
162	15	00	65	29	57.52	162	15	09.57	76.97	123.06
162	22	30	65	29	57.51	162	22	39.57	77.16	123.10
162	30	00	65	29	57.50	162	30	09.58	77.37	123.15
162	37	30	65	29	57.49	162	37	39.58	77.60	123.22
162	45	00	65	29	57.49	162	45	09.58	77.87	123.19
162	52	30	65	29	57.48	162	52	39.58	78.14	123.16
163	00	00	65	29	57.47	163	00	09.57	78.43	123.11
163	07	30	65	29	57.46	163	07	39.58	78.66	123.18
163	15	00	65	29	57.45	163	15	09.59	78.88	123.26
163	22	30	65	29	57.45	163	22	39.59	79.10	123.34
163	30	00	65	29	57.44	163	30	09.60	79.32	123.40
163	37	30	65	29	57.43	163	37	39.60	79.55	123.43
163	45	00	65	29	57.42	163	45	09.60	79.77	123.49
163	52	30	65	29	57.42	163	52	39.61	79.99	123.54
164	00	00	65	29	57.41	164	00	09.61	80.21	123.58
164	07	30	65	29	57.40	164	07	39.62	80.44	123.65
164	15	00	65	29	57.40	164	15	09.62	80.66	123.73
164	22	30	65	29	57.39	164	22	39.62	80.85	123.76
164	30	00	65	29	57.38	164	30	09.63	81.05	123.82
164	37	30	65	29	57.38	164	37	39.63	81.27	123.88
164	45	00	65	29	57.37	164	45	09.63	81.52	123.85
164	52	30	65	29	57.36	164	52	39.64	81.74	123.91

NAD 27 LATITUDE 65°30'00"

NAD 27 LATITUDE 65°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
165	00	00	65	29	57.36	165	00	09.64	81.89	124.02
165	07	30	65	29	57.34	165	07	39.66	82.25	124.28
165	15	00	65	29	57.33	165	15	09.68	82.57	124.50
165	22	30	65	29	57.32	165	22	39.70	82.98	124.71
165	30	00	65	29	57.31	165	30	09.71	83.28	124.91
165	37	30	65	29	57.30	165	37	39.73	83.54	125.06
165	45	00	65	29	57.29	165	45	09.74	83.81	125.20
165	52	30	65	29	57.28	165	52	39.75	84.08	125.32
166	00	00	65	29	57.28	166	00	09.75	84.24	125.34
166	07	30	65	29	57.27	166	07	39.75	84.49	125.40
166	15	00	65	29	57.26	166	15	09.76	84.73	125.48
166	22	30	65	29	57.26	166	22	39.74	84.79	125.27
166	30	00	65	29	57.26	166	30	09.75	84.88	125.34
166	37	30	65	29	57.25	166	37	39.76	85.16	125.53
166	45	00	65	29	57.24	166	45	09.77	85.44	125.67
166	52	30	65	29	57.23	166	52	39.79	85.64	125.93
167	00	00	65	29	57.23	167	00	09.81	85.91	126.12
167	07	30	65	29	57.22	167	07	39.82	86.11	126.26
167	15	00	65	29	57.21	167	15	09.84	86.34	126.48
167	22	30	65	29	57.20	167	22	39.86	86.55	126.71
167	30	00	65	29	57.20	167	30	09.87	86.77	126.92
167	37	30	65	29	57.19	167	37	39.90	87.00	127.28
167	45	00	65	29	57.18	167	45	09.92	87.26	127.56
167	52	30	65	29	57.17	167	52	39.94	87.53	127.78
168	00	00	65	29	57.17	168	00	09.96	87.77	128.06
168	07	30	65	29	57.16	168	07	39.98	87.98	128.29
168	15	00	65	29	57.15	168	15	10.00	88.21	128.54
168	22	30	65	29	57.15	168	22	40.01	88.42	128.77
168	30	00	65	29	57.14	168	30	10.03	88.64	129.00
168	37	30	65	29	57.13	168	37	40.05	88.86	129.22
168	45	00	65	29	57.13	168	45	10.02	88.78	128.80
168	52	30	65	29	57.13	168	52	40.03	88.99	129.01
169	00	00	65	29	57.09	169	00	09.94	90.04	127.83

NAD 27 LATITUDE 65°30'00"

NAD 27 LATITUDE 65°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	65	37	29.07	141	00	08.76	28.73	112.14
141	07	30	65	37	29.06	141	07	38.77	29.20	112.24
141	15	00	65	37	29.04	141	15	08.78	29.63	112.35
141	22	30	65	37	29.03	141	22	38.79	30.04	112.48
141	30	00	65	37	29.02	141	30	08.80	30.46	112.61
141	37	30	65	37	29.00	141	37	38.81	30.88	112.73
141	45	00	65	37	28.98	141	45	08.81	31.49	112.73
141	52	30	65	37	28.97	141	52	38.81	31.96	112.81
142	00	00	65	37	28.93	142	00	08.72	33.11	111.65
142	07	30	65	37	28.92	142	07	38.73	33.50	111.74
142	15	00	65	37	28.91	142	15	08.74	33.86	111.84
142	22	30	65	37	28.89	142	22	38.75	34.22	111.97
142	30	00	65	37	28.88	142	30	08.76	34.60	112.10
142	37	30	65	37	28.87	142	37	38.76	34.93	112.16
142	45	00	65	37	28.86	142	45	08.77	35.25	112.24
142	52	30	65	37	28.85	142	52	38.78	35.60	112.36
143	00	00	65	37	28.84	143	00	08.77	35.86	112.17
143	07	30	65	37	28.83	143	07	38.77	36.18	112.28
143	15	00	65	37	28.82	143	15	08.78	36.49	112.33
143	22	30	65	37	28.81	143	22	38.77	36.85	112.27
143	30	00	65	37	28.80	143	30	08.78	37.13	112.31
143	37	30	65	37	28.79	143	37	38.78	37.43	112.43
143	45	00	65	37	28.78	143	45	08.79	37.71	112.54
143	52	30	65	37	28.77	143	52	38.80	38.00	112.68
144	00	00	65	37	28.77	144	00	08.82	38.21	112.94
144	07	30	65	37	28.76	144	07	38.83	38.51	113.02
144	15	00	65	37	28.74	144	15	08.84	38.90	113.15
144	22	30	65	37	28.73	144	22	38.85	39.20	113.25
144	30	00	65	37	28.72	144	30	08.86	39.55	113.39
144	37	30	65	37	28.71	144	37	38.87	39.83	113.48
144	45	00	65	37	28.71	144	45	08.87	39.96	113.53
144	52	30	65	37	28.70	144	52	38.88	40.26	113.59
145	00	00	65	37	28.70	145	00	08.88	40.41	113.66
145	07	30	65	37	28.68	145	07	38.89	40.84	113.83
145	15	00	65	37	28.67	145	15	08.90	41.13	113.95
145	22	30	65	37	28.66	145	22	38.91	41.43	114.07
145	30	00	65	37	28.66	145	30	08.92	41.67	114.15
145	37	30	65	37	28.65	145	37	38.93	41.93	114.26
145	45	00	65	37	28.64	145	45	08.94	42.21	114.37
145	52	30	65	37	28.63	145	52	38.95	42.50	114.53
146	00	00	65	37	28.62	146	00	08.96	42.82	114.69
146	07	30	65	37	28.61	146	07	38.97	43.08	114.80
146	15	00	65	37	28.60	146	15	08.98	43.35	114.92
146	22	30	65	37	28.59	146	22	38.99	43.62	115.03
146	30	00	65	37	28.58	146	30	09.00	43.88	115.15
146	37	30	65	37	28.58	146	37	39.01	44.12	115.26
146	45	00	65	37	28.57	146	45	09.02	44.37	115.37
146	52	30	65	37	28.56	146	52	39.02	44.64	115.46

NAD 27 LATITUDE 65°37'30"

NAD 27 LATITUDE 65°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	65	37	28.55	147	00	09.01	44.86	115.36
147	07	30	65	37	28.54	147	07	39.02	45.12	115.44
147	15	00	65	37	28.54	147	15	09.03	45.38	115.53
147	22	30	65	37	28.53	147	22	39.03	45.64	115.63
147	30	00	65	37	28.52	147	30	09.04	45.95	115.73
147	37	30	65	37	28.51	147	37	39.05	46.27	115.84
147	45	00	65	37	28.50	147	45	09.06	46.53	115.95
147	52	30	65	37	28.49	147	52	39.07	46.81	116.03
148	00	00	65	37	28.48	148	00	09.06	47.03	115.91
148	07	30	65	37	28.47	148	07	39.06	47.31	115.97
148	15	00	65	37	28.46	148	15	09.06	47.59	116.00
148	22	30	65	37	28.45	148	22	39.07	47.87	116.05
148	30	00	65	37	28.45	148	30	09.07	48.16	116.13
148	37	30	65	37	28.44	148	37	39.08	48.44	116.21
148	45	00	65	37	28.43	148	45	09.09	48.71	116.30
148	52	30	65	37	28.42	148	52	39.10	48.98	116.40
149	00	00	65	37	28.41	149	00	09.10	49.28	116.48
149	07	30	65	37	28.40	149	07	39.11	49.61	116.56
149	15	00	65	37	28.39	149	15	09.12	49.93	116.69
149	22	30	65	37	28.38	149	22	39.13	50.23	116.84
149	30	00	65	37	28.37	149	30	09.13	50.49	116.91
149	37	30	65	37	28.36	149	37	39.14	50.81	116.97
149	45	00	65	37	28.35	149	45	09.14	51.13	117.02
149	52	30	65	37	28.34	149	52	39.15	51.43	117.10
150	00	00	65	37	28.33	150	00	09.15	51.73	117.15
150	07	30	65	37	28.32	150	07	39.16	52.09	117.23
150	15	00	65	37	28.31	150	15	09.17	52.43	117.36
150	22	30	65	37	28.30	150	22	39.18	52.78	117.49
150	30	00	65	37	28.29	150	30	09.19	53.13	117.61
150	37	30	65	37	28.27	150	37	39.20	53.46	117.75
150	45	00	65	37	28.26	150	45	09.21	53.78	117.82
150	52	30	65	37	28.25	150	52	39.21	54.13	117.90
151	00	00	65	37	28.24	151	00	09.22	54.53	117.97
151	07	30	65	37	28.23	151	07	39.22	54.90	118.04
151	15	00	65	37	28.22	151	15	09.23	55.22	118.13
151	22	30	65	37	28.21	151	22	39.24	55.50	118.22
151	30	00	65	37	28.20	151	30	09.25	55.71	118.32
151	37	30	65	37	28.19	151	37	39.25	56.00	118.40
151	45	00	65	37	28.18	151	45	09.26	56.31	118.45
151	52	30	65	37	28.17	151	52	39.26	56.60	118.51
152	00	00	65	37	28.16	152	00	09.26	56.82	118.48
152	07	30	65	37	28.16	152	07	39.26	57.16	118.50
152	15	00	65	37	28.14	152	15	09.26	57.49	118.49
152	22	30	65	37	28.14	152	22	39.25	57.78	118.43
152	30	00	65	37	28.12	152	30	09.25	58.10	118.43
152	37	30	65	37	28.11	152	37	39.26	58.41	118.44
152	45	00	65	37	28.11	152	45	09.25	58.70	118.40
152	52	30	65	37	28.09	152	52	39.26	59.01	118.45

NAD 27 LATITUDE 65°37'30"

NAD 27 LATITUDE 65°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	65	37	28.09	153	00	09.26	59.19	118.45
153	07	30	65	37	28.08	153	07	39.26	59.48	118.56
153	15	00	65	37	28.07	153	15	09.27	59.78	118.66
153	22	30	65	37	28.06	153	22	39.28	60.08	118.76
153	30	00	65	37	28.05	153	30	09.28	60.39	118.82
153	37	30	65	37	28.04	153	37	39.29	60.69	118.90
153	45	00	65	37	28.03	153	45	09.30	60.94	119.01
153	52	30	65	37	28.02	153	52	39.31	61.17	119.12
154	00	00	65	37	28.02	154	00	09.32	61.46	119.25
154	07	30	65	37	28.01	154	07	39.33	61.74	119.38
154	15	00	65	37	28.00	154	15	09.33	62.02	119.46
154	22	30	65	37	27.99	154	22	39.34	62.29	119.56
154	30	00	65	37	27.98	154	30	09.35	62.55	119.67
154	37	30	65	37	27.97	154	37	39.36	62.83	119.78
154	45	00	65	37	27.96	154	45	09.37	63.08	119.89
154	52	30	65	37	27.96	154	52	39.38	63.30	120.02
155	00	00	65	37	27.96	155	00	09.34	63.16	119.57
155	07	30	65	37	27.95	155	07	39.36	63.34	119.75
155	15	00	65	37	27.95	155	15	09.37	63.54	119.88
155	22	30	65	37	27.95	155	22	39.37	63.62	119.89
155	30	00	65	37	27.94	155	30	09.37	63.77	119.97
155	37	30	65	37	27.93	155	37	39.38	63.96	120.06
155	45	00	65	37	27.93	155	45	09.36	64.02	119.83
155	52	30	65	37	27.93	155	52	39.37	64.21	119.85
156	00	00	65	37	27.93	156	00	09.34	64.20	119.55
156	07	30	65	37	27.92	156	07	39.35	64.46	119.60
156	15	00	65	37	27.93	156	15	09.36	64.03	119.82
156	22	30	65	37	27.93	156	22	39.36	64.25	119.82
156	30	00	65	37	27.92	156	30	09.36	64.48	119.82
156	37	30	65	37	27.91	156	37	39.36	64.70	119.82
156	45	00	65	37	27.90	156	45	09.36	64.93	119.82
156	52	30	65	37	27.90	156	52	39.36	65.14	119.84
157	00	00	65	37	27.87	157	00	09.30	66.02	118.99
157	07	30	65	37	27.86	157	07	39.30	66.21	119.06
157	15	00	65	37	27.85	157	15	09.31	66.47	119.16
157	22	30	65	37	27.85	157	22	39.32	66.71	119.25
157	30	00	65	37	27.84	157	30	09.31	66.87	119.15
157	37	30	65	37	27.83	157	37	39.32	67.13	119.26
157	45	00	65	37	27.82	157	45	09.33	67.38	119.37
157	52	30	65	37	27.82	157	52	39.34	67.65	119.49
158	00	00	65	37	27.81	158	00	09.35	67.88	119.63
158	07	30	65	37	27.80	158	07	39.36	68.19	119.82
158	15	00	65	37	27.79	158	15	09.38	68.51	120.02
158	22	30	65	37	27.78	158	22	39.40	68.83	120.24
158	30	00	65	37	27.77	158	30	09.42	69.17	120.52
158	37	30	65	37	27.76	158	37	39.44	69.48	120.76
158	45	00	65	37	27.75	158	45	09.45	69.77	120.98
158	52	30	65	37	27.74	158	52	39.47	70.09	121.16

NAD 27 LATITUDE 65°37'30"

NAD 27 LATITUDE 65°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	65	37	27.73	159	00	09.50	70.36	121.52
159	07	30	65	37	27.72	159	07	39.51	70.64	121.66
159	15	00	65	37	27.71	159	15	09.52	70.89	121.76
159	22	30	65	37	27.70	159	22	39.52	71.14	121.89
159	30	00	65	37	27.69	159	30	09.54	71.42	122.05
159	37	30	65	37	27.69	159	37	39.55	71.66	122.16
159	45	00	65	37	27.68	159	45	09.55	71.91	122.27
159	52	30	65	37	27.67	159	52	39.56	72.16	122.37
160	00	00	65	37	27.66	160	00	09.57	72.52	122.47
160	07	30	65	37	27.65	160	07	39.57	72.73	122.46
160	15	00	65	37	27.64	160	15	09.57	72.96	122.47
160	22	30	65	37	27.64	160	22	39.57	73.21	122.42
160	30	00	65	37	27.63	160	30	09.57	73.44	122.43
160	37	30	65	37	27.62	160	37	39.57	73.69	122.47
160	45	00	65	37	27.61	160	45	09.57	73.92	122.52
160	52	30	65	37	27.61	160	52	39.59	74.00	122.67
161	00	00	65	37	27.61	161	00	09.60	73.98	122.87
161	07	30	65	37	27.61	161	07	39.61	74.18	122.98
161	15	00	65	37	27.60	161	15	09.59	74.46	122.68
161	22	30	65	37	27.59	161	22	39.56	74.67	122.41
161	30	00	65	37	27.58	161	30	09.57	74.94	122.46
161	37	30	65	37	27.57	161	37	39.58	75.32	122.55
161	45	00	65	37	27.56	161	45	09.58	75.69	122.61
161	52	30	65	37	27.55	161	52	39.58	75.98	122.65
162	00	00	65	37	27.54	162	00	09.59	76.20	122.73
162	07	30	65	37	27.53	162	07	39.59	76.38	122.77
162	15	00	65	37	27.53	162	15	09.60	76.60	122.81
162	22	30	65	37	27.52	162	22	39.60	76.83	122.89
162	30	00	65	37	27.51	162	30	09.61	77.07	122.96
162	37	30	65	37	27.50	162	37	39.61	77.31	123.02
162	45	00	65	37	27.50	162	45	09.61	77.57	123.04
162	52	30	65	37	27.49	162	52	39.62	77.82	123.06
163	00	00	65	37	27.48	163	00	09.62	78.04	123.10
163	07	30	65	37	27.47	163	07	39.62	78.28	123.16
163	15	00	65	37	27.46	163	15	09.63	78.51	123.23
163	22	30	65	37	27.46	163	22	39.63	78.74	123.30
163	30	00	65	37	27.45	163	30	09.64	78.98	123.36
163	37	30	65	37	27.44	163	37	39.64	79.21	123.42
163	45	00	65	37	27.44	163	45	09.65	79.42	123.46
163	52	30	65	37	27.43	163	52	39.65	79.65	123.53
164	00	00	65	37	27.42	164	00	09.65	79.87	123.56
164	07	30	65	37	27.41	164	07	39.66	80.08	123.63
164	15	00	65	37	27.41	164	15	09.67	80.32	123.70
164	22	30	65	37	27.40	164	22	39.67	80.56	123.77
164	30	00	65	37	27.39	164	30	09.68	80.75	123.84
164	37	30	65	37	27.39	164	37	39.68	80.94	123.89
164	45	00	65	37	27.38	164	45	09.69	81.16	123.95
164	52	30	65	37	27.37	164	52	39.69	81.35	123.94

NAD 27 LATITUDE 65°37'30"

NAD 27 LATITUDE 65°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
165	00	00	65	37	27.38	165	00	09.67	81.07	123.81
165	07	30	65	37	27.38	165	07	39.68	81.29	123.93
165	15	00	65	37	27.37	165	15	09.70	81.43	124.11
165	22	30	65	37	27.36	165	22	39.72	81.74	124.34
165	30	00	65	37	27.34	165	30	09.74	82.22	124.72
165	37	30	65	37	27.33	165	37	39.76	82.67	124.92
165	45	00	65	37	27.32	165	45	09.77	82.97	125.08
165	52	30	65	37	27.31	165	52	39.79	83.27	125.23
166	00	00	65	37	27.30	166	00	09.79	83.61	125.34
166	07	30	65	37	27.30	166	07	39.80	83.78	125.41
166	15	00	65	37	27.29	166	15	09.80	83.83	125.46
166	22	30	65	37	27.29	166	22	39.80	83.81	125.37
166	30	00	65	37	27.29	166	30	09.81	84.06	125.52
166	37	30	65	37	27.28	166	37	39.82	84.31	125.68
166	45	00	65	37	27.27	166	45	09.83	84.55	125.83
166	52	30	65	37	27.26	166	52	39.85	84.79	126.06
167	00	00	65	37	27.26	167	00	09.87	84.98	126.31
167	07	30	65	37	27.25	167	07	39.89	85.06	126.60
167	15	00	65	37	27.24	167	15	09.90	85.39	126.76
167	22	30	65	37	27.23	167	22	39.91	85.68	126.84
167	30	00	65	37	27.23	167	30	09.92	85.96	126.99
167	37	30	65	37	27.22	167	37	39.94	86.22	127.21
167	45	00	65	37	27.21	167	45	09.96	86.49	127.50
167	52	30	65	37	27.20	167	52	39.99	86.75	127.81
168	00	00	65	37	27.19	168	00	10.00	86.98	128.03
168	07	30	65	37	27.18	168	07	40.02	87.21	128.25
168	15	00	65	37	27.18	168	15	10.04	87.43	128.46
168	22	30	65	37	27.17	168	22	40.05	87.65	128.68
168	30	00	65	37	27.16	168	30	10.07	87.86	128.90
168	37	30	65	37	27.15	168	37	40.08	88.29	129.01
168	45	00	65	37	27.16	168	45	10.06	88.01	128.73
168	52	30	65	37	27.15	168	52	40.08	88.22	128.93
169	00	00	65	37	27.12	169	00	09.99	89.26	127.83

NAD 27 LATITUDE 65°37'30"

NAD 27 LATITUDE 65°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	65	44	59.06	141	00	08.85	28.99	112.66
141	07	30	65	44	59.06	141	07	38.85	29.19	112.76
141	15	00	65	44	59.05	141	15	08.86	29.53	112.85
141	22	30	65	44	59.03	141	22	38.87	29.94	112.97
141	30	00	65	44	59.02	141	30	08.88	30.37	113.09
141	37	30	65	44	59.01	141	37	38.89	30.76	113.22
141	45	00	65	44	58.99	141	45	08.90	31.18	113.35
141	52	30	65	44	58.98	141	52	38.91	31.60	113.47
142	00	00	65	44	58.94	142	00	08.79	32.82	111.95
142	07	30	65	44	58.93	142	07	38.80	33.26	112.06
142	15	00	65	44	58.91	142	15	08.81	33.73	112.17
142	22	30	65	44	58.90	142	22	38.82	34.13	112.30
142	30	00	65	44	58.89	142	30	08.83	34.39	112.46
142	37	30	65	44	58.88	142	37	38.84	34.69	112.58
142	45	00	65	44	58.87	142	45	08.85	34.97	112.71
142	52	30	65	44	58.86	142	52	38.86	35.25	112.89
143	00	00	65	44	58.85	143	00	08.83	35.67	112.43
143	07	30	65	44	58.84	143	07	38.84	35.99	112.53
143	15	00	65	44	58.83	143	15	08.83	36.32	112.49
143	22	30	65	44	58.82	143	22	38.84	36.56	112.52
143	30	00	65	44	58.81	143	30	08.84	36.82	112.60
143	37	30	65	44	58.80	143	37	38.84	37.04	112.63
143	45	00	65	44	58.80	143	45	08.86	37.33	112.80
143	52	30	65	44	58.79	143	52	38.87	37.60	112.98
144	00	00	65	44	58.78	144	00	08.88	37.87	113.16
144	07	30	65	44	58.77	144	07	38.89	38.18	113.24
144	15	00	65	44	58.76	144	15	08.90	38.51	113.32
144	22	30	65	44	58.75	144	22	38.91	38.83	113.41
144	30	00	65	44	58.74	144	30	08.91	39.16	113.50
144	37	30	65	44	58.73	144	37	38.91	39.40	113.54
144	45	00	65	44	58.73	144	45	08.91	39.42	113.52
144	52	30	65	44	58.72	144	52	38.92	39.60	113.60
145	00	00	65	44	58.71	145	00	08.93	39.84	113.77
145	07	30	65	44	58.70	145	07	38.95	40.11	113.98
145	15	00	65	44	58.70	145	15	08.96	40.38	114.12
145	22	30	65	44	58.68	145	22	38.97	40.79	114.22
145	30	00	65	44	58.67	145	30	08.97	41.23	114.29
145	37	30	65	44	58.66	145	37	38.98	41.63	114.38
145	45	00	65	44	58.65	145	45	08.99	41.94	114.51
145	52	30	65	44	58.64	145	52	39.00	42.22	114.64
146	00	00	65	44	58.63	146	00	09.01	42.48	114.80
146	07	30	65	44	58.62	146	07	39.02	42.76	114.91
146	15	00	65	44	58.61	146	15	09.03	43.05	115.02
146	22	30	65	44	58.60	146	22	39.04	43.31	115.12
146	30	00	65	44	58.59	146	30	09.05	43.58	115.22
146	37	30	65	44	58.58	146	37	39.05	43.85	115.31
146	45	00	65	44	58.58	146	45	09.06	44.11	115.40
146	52	30	65	44	58.57	146	52	39.07	44.38	115.49

NAD 27 LATITUDE 65°45'00"

NAD 27 LATITUDE 65°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	65	44	58.56	147	00	09.07	44.64	115.54
147	07	30	65	44	58.55	147	07	39.08	44.87	115.59
147	15	00	65	44	58.54	147	15	09.08	45.12	115.67
147	22	30	65	44	58.53	147	22	39.09	45.38	115.76
147	30	00	65	44	58.53	147	30	09.10	45.65	115.86
147	37	30	65	44	58.52	147	37	39.10	45.92	115.96
147	45	00	65	44	58.51	147	45	09.11	46.21	116.05
147	52	30	65	44	58.50	147	52	39.12	46.49	116.14
148	00	00	65	44	58.49	148	00	09.12	46.76	116.17
148	07	30	65	44	58.48	148	07	39.12	47.03	116.20
148	15	00	65	44	58.47	148	15	09.12	47.30	116.19
148	22	30	65	44	58.46	148	22	39.12	47.57	116.21
148	30	00	65	44	58.45	148	30	09.13	47.86	116.29
148	37	30	65	44	58.45	148	37	39.14	48.14	116.41
148	45	00	65	44	58.44	148	45	09.15	48.42	116.54
148	52	30	65	44	58.43	148	52	39.16	48.71	116.67
149	00	00	65	44	58.42	149	00	09.16	49.00	116.71
149	07	30	65	44	58.41	149	07	39.17	49.34	116.78
149	15	00	65	44	58.40	149	15	09.18	49.69	116.86
149	22	30	65	44	58.38	149	22	39.20	50.06	117.10
149	30	00	65	44	58.38	149	30	09.19	50.30	117.09
149	37	30	65	44	58.37	149	37	39.19	50.54	117.09
149	45	00	65	44	58.36	149	45	09.20	50.87	117.16
149	52	30	65	44	58.35	149	52	39.21	51.18	117.27
150	00	00	65	44	58.34	150	00	09.21	51.34	117.36
150	07	30	65	44	58.33	150	07	39.22	51.67	117.45
150	15	00	65	44	58.32	150	15	09.23	52.01	117.54
150	22	30	65	44	58.31	150	22	39.24	52.37	117.67
150	30	00	65	44	58.30	150	30	09.24	52.63	117.72
150	37	30	65	44	58.29	150	37	39.25	52.98	117.83
150	45	00	65	44	58.28	150	45	09.26	53.36	117.95
150	52	30	65	44	58.26	150	52	39.27	53.78	118.12
151	00	00	65	44	58.25	151	00	09.29	54.23	118.25
151	07	30	65	44	58.24	151	07	39.29	54.57	118.33
151	15	00	65	44	58.23	151	15	09.30	54.88	118.43
151	22	30	65	44	58.22	151	22	39.31	55.10	118.53
151	30	00	65	44	58.21	151	30	09.31	55.45	118.62
151	37	30	65	44	58.20	151	37	39.32	55.77	118.66
151	45	00	65	44	58.19	151	45	09.32	56.08	118.69
151	52	30	65	44	58.18	151	52	39.32	56.39	118.72
152	00	00	65	44	58.17	152	00	09.32	56.63	118.69
152	07	30	65	44	58.16	152	07	39.32	56.93	118.72
152	15	00	65	44	58.15	152	15	09.32	57.23	118.74
152	22	30	65	44	58.14	152	22	39.33	57.56	118.78
152	30	00	65	44	58.13	152	30	09.33	57.90	118.84
152	37	30	65	44	58.12	152	37	39.33	58.23	118.83
152	45	00	65	44	58.11	152	45	09.32	58.53	118.76
152	52	30	65	44	58.10	152	52	39.33	58.86	118.78

NAD 27 LATITUDE 65°45'00"

NAD 27 LATITUDE 65°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	65	44	58.10	153	00	09.31	58.88	118.60
153	07	30	65	44	58.09	153	07	39.32	59.18	118.70
153	15	00	65	44	58.08	153	15	09.33	59.52	118.77
153	22	30	65	44	58.07	153	22	39.33	59.79	118.79
153	30	00	65	44	58.06	153	30	09.33	60.07	118.87
153	37	30	65	44	58.05	153	37	39.34	60.37	118.96
153	45	00	65	44	58.04	153	45	09.35	60.60	119.04
153	52	30	65	44	58.03	153	52	39.35	60.86	119.14
154	00	00	65	44	58.03	154	00	09.36	61.05	119.22
154	07	30	65	44	58.02	154	07	39.37	61.32	119.32
154	15	00	65	44	58.01	154	15	09.37	61.59	119.40
154	22	30	65	44	58.00	154	22	39.38	61.87	119.52
154	30	00	65	44	58.00	154	30	09.39	62.05	119.61
154	37	30	65	44	57.99	154	37	39.40	62.28	119.76
154	45	00	65	44	57.98	154	45	09.41	62.50	119.88
154	52	30	65	44	57.98	154	52	39.42	62.70	119.93
155	00	00	65	44	57.98	155	00	09.39	62.60	119.56
155	07	30	65	44	57.97	155	07	39.39	62.76	119.61
155	15	00	65	44	57.97	155	15	09.40	62.87	119.71
155	22	30	65	44	57.96	155	22	39.41	63.07	119.84
155	30	00	65	44	57.96	155	30	09.41	63.23	119.85
155	37	30	65	44	57.95	155	37	39.41	63.43	119.91
155	45	00	65	44	57.95	155	45	09.40	63.49	119.75
155	52	30	65	44	57.95	155	52	39.40	63.59	119.68
156	00	00	65	44	57.94	156	00	09.39	63.76	119.64
156	07	30	65	44	57.93	156	07	39.40	64.01	119.68
156	15	00	65	44	57.94	156	15	09.41	63.87	119.79
156	22	30	65	44	57.93	156	22	39.40	64.10	119.77
156	30	00	65	44	57.92	156	30	09.40	64.34	119.76
156	37	30	65	44	57.91	156	37	39.40	64.56	119.75
156	45	00	65	44	57.91	156	45	09.40	64.79	119.76
156	52	30	65	44	57.90	156	52	39.41	65.01	119.78
157	00	00	65	44	57.88	157	00	09.37	65.74	119.32
157	07	30	65	44	57.87	157	07	39.38	66.03	119.44
157	15	00	65	44	57.87	157	15	09.38	66.08	119.44
157	22	30	65	44	57.86	157	22	39.38	66.33	119.52
157	30	00	65	44	57.85	157	30	09.39	66.47	119.54
157	37	30	65	44	57.85	157	37	39.39	66.69	119.61
157	45	00	65	44	57.84	157	45	09.39	66.86	119.65
157	52	30	65	44	57.84	157	52	39.40	67.04	119.69
158	00	00	65	44	57.83	158	00	09.41	67.28	119.81
158	07	30	65	44	57.82	158	07	39.42	67.58	120.00
158	15	00	65	44	57.81	158	15	09.44	67.90	120.20
158	22	30	65	44	57.80	158	22	39.45	68.21	120.41
158	30	00	65	44	57.79	158	30	09.47	68.51	120.61
158	37	30	65	44	57.78	158	37	39.49	68.83	120.88
158	45	00	65	44	57.77	158	45	09.51	69.17	121.12
158	52	30	65	44	57.76	158	52	39.52	69.49	121.31

NAD 27 LATITUDE 65°45'00"

NAD 27 LATITUDE 65°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	65	44	57.75	159	00	09.54	69.81	121.47
159	07	30	65	44	57.74	159	07	39.56	70.12	121.74
159	15	00	65	44	57.73	159	15	09.57	70.37	121.85
159	22	30	65	44	57.72	159	22	39.58	70.61	121.98
159	30	00	65	44	57.71	159	30	09.59	70.87	122.07
159	37	30	65	44	57.70	159	37	39.59	71.13	122.16
159	45	00	65	44	57.69	159	45	09.60	71.44	122.25
159	52	30	65	44	57.69	159	52	39.60	71.72	122.33
160	00	00	65	44	57.67	160	00	09.61	72.03	122.35
160	07	30	65	44	57.67	160	07	39.60	72.26	122.31
160	15	00	65	44	57.66	160	15	09.61	72.56	122.35
160	22	30	65	44	57.65	160	22	39.61	72.85	122.37
160	30	00	65	44	57.64	160	30	09.61	73.09	122.41
160	37	30	65	44	57.63	160	37	39.62	73.33	122.45
160	45	00	65	44	57.62	160	45	09.62	73.55	122.54
160	52	30	65	44	57.62	160	52	39.63	73.78	122.62
161	00	00	65	44	57.62	161	00	09.64	73.86	122.79
161	07	30	65	44	57.60	161	07	39.64	74.20	122.80
161	15	00	65	44	57.59	161	15	09.64	74.51	122.84
161	22	30	65	44	57.59	161	22	39.64	74.64	122.78
161	30	00	65	44	57.59	161	30	09.63	74.82	122.68
161	37	30	65	44	57.58	161	37	39.63	75.08	122.62
161	45	00	65	44	57.57	161	45	09.63	75.36	122.68
161	52	30	65	44	57.56	161	52	39.64	75.61	122.75
162	00	00	65	44	57.55	162	00	09.64	75.80	122.77
162	07	30	65	44	57.55	162	07	39.64	76.00	122.83
162	15	00	65	44	57.54	162	15	09.65	76.26	122.85
162	22	30	65	44	57.53	162	22	39.65	76.49	122.85
162	30	00	65	44	57.52	162	30	09.65	76.74	122.90
162	37	30	65	44	57.52	162	37	39.65	76.96	122.96
162	45	00	65	44	57.51	162	45	09.66	77.16	123.01
162	52	30	65	44	57.50	162	52	39.66	77.37	123.06
163	00	00	65	44	57.49	163	00	09.66	77.68	123.03
163	07	30	65	44	57.48	163	07	39.66	77.94	123.09
163	15	00	65	44	57.48	163	15	09.67	78.17	123.16
163	22	30	65	44	57.47	163	22	39.68	78.37	123.25
163	30	00	65	44	57.46	163	30	09.68	78.58	123.33
163	37	30	65	44	57.46	163	37	39.69	78.79	123.40
163	45	00	65	44	57.45	163	45	09.70	79.01	123.48
163	52	30	65	44	57.44	163	52	39.70	79.24	123.53
164	00	00	65	44	57.43	164	00	09.70	79.47	123.56
164	07	30	65	44	57.43	164	07	39.71	79.69	123.64
164	15	00	65	44	57.42	164	15	09.71	79.87	123.72
164	22	30	65	44	57.41	164	22	39.72	80.08	123.81
164	30	00	65	44	57.41	164	30	09.73	80.26	123.92
164	37	30	65	44	57.41	164	37	39.73	80.25	123.98
164	45	00	65	44	57.41	164	45	09.74	80.33	124.02
164	52	30	65	44	57.41	164	52	39.74	80.34	124.02

NAD 27 LATITUDE 65°45'00"

NAD 27 LATITUDE 65°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
165	00	00	65	44	57.40	165	00	09.71	80.39	123.73
165	07	30	65	44	57.40	165	07	39.73	80.60	123.86
165	15	00	65	44	57.39	165	15	09.74	80.85	124.01
165	22	30	65	44	57.38	165	22	39.76	81.01	124.26
165	30	00	65	44	57.38	165	30	09.77	81.22	124.43
165	37	30	65	44	57.37	165	37	39.78	81.40	124.60
165	45	00	65	44	57.36	165	45	09.79	81.67	124.72
165	52	30	65	44	57.35	165	52	39.80	81.99	124.84
166	00	00	65	44	57.33	166	00	09.81	82.56	124.88
166	07	30	65	44	57.33	166	07	39.82	82.73	125.03
166	15	00	65	44	57.32	166	15	09.83	82.91	125.23
166	22	30	65	44	57.32	166	22	39.85	83.09	125.42
166	30	00	65	44	57.31	166	30	09.86	83.34	125.57
166	37	30	65	44	57.30	166	37	39.87	83.56	125.74
166	45	00	65	44	57.29	166	45	09.88	83.83	125.90
166	52	30	65	44	57.29	166	52	39.90	84.07	126.08
167	00	00	65	44	57.28	167	00	09.91	84.29	126.28
167	07	30	65	44	57.27	167	07	39.93	84.50	126.48
167	15	00	65	44	57.26	167	15	09.95	84.74	126.68
167	22	30	65	44	57.26	167	22	39.96	84.99	126.83
167	30	00	65	44	57.25	167	30	09.97	85.24	126.99
167	37	30	65	44	57.24	167	37	39.99	85.44	127.20
167	45	00	65	44	57.23	167	45	10.00	85.66	127.41
167	52	30	65	44	57.23	167	52	40.03	85.91	127.69
168	00	00	65	44	57.22	168	00	10.04	86.16	127.90
168	07	30	65	44	57.21	168	07	40.06	86.39	128.13
168	15	00	65	44	57.20	168	15	10.08	86.62	128.36
168	22	30	65	44	57.20	168	22	40.10	86.85	128.59
168	30	00	65	44	57.17	168	30	10.15	87.74	129.27
168	37	30	65	44	57.16	168	37	40.17	87.96	129.49
168	45	00	65	44	57.15	168	45	10.19	88.18	129.71
168	52	30	65	44	57.15	168	52	40.20	88.36	129.94
169	00	00	65	44	57.13	169	00	10.04	88.90	127.92

NAD 27 LATITUDE 65°45'00"

NAD 27 LATITUDE 65°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	65	52	29.09	141	00	08.93	28.20	113.11
141	07	30	65	52	29.08	141	07	38.93	28.60	113.23
141	15	00	65	52	29.06	141	15	08.94	29.06	113.34
141	22	30	65	52	29.05	141	22	38.95	29.48	113.47
141	30	00	65	52	29.04	141	30	08.96	29.89	113.59
141	37	30	65	52	29.02	141	37	38.97	30.31	113.71
141	45	00	65	52	29.01	141	45	08.98	30.78	113.81
141	52	30	65	52	28.99	141	52	38.99	31.19	113.94
142	00	00	65	52	28.96	142	00	08.87	32.24	112.43
142	07	30	65	52	28.95	142	07	38.88	32.62	112.56
142	15	00	65	52	28.94	142	15	08.89	32.96	112.71
142	22	30	65	52	28.93	142	22	38.91	33.24	112.88
142	30	00	65	52	28.92	142	30	08.92	33.57	113.04
142	37	30	65	52	28.91	142	37	38.93	33.88	113.20
142	45	00	65	52	28.89	142	45	08.94	34.33	113.29
142	52	30	65	52	28.88	142	52	38.94	34.76	113.35
143	00	00	65	52	28.86	143	00	08.89	35.47	112.62
143	07	30	65	52	28.84	143	07	38.90	35.79	112.77
143	15	00	65	52	28.84	143	15	08.91	36.09	112.91
143	22	30	65	52	28.83	143	22	38.91	36.34	113.00
143	30	00	65	52	28.82	143	30	08.92	36.56	113.01
143	37	30	65	52	28.81	143	37	38.92	36.77	113.03
143	45	00	65	52	28.80	143	45	08.92	37.02	113.10
143	52	30	65	52	28.80	143	52	38.93	37.29	113.19
144	00	00	65	52	28.79	144	00	08.94	37.59	113.34
144	07	30	65	52	28.78	144	07	38.95	37.90	113.44
144	15	00	65	52	28.77	144	15	08.96	38.19	113.59
144	22	30	65	52	28.76	144	22	38.97	38.48	113.73
144	30	00	65	52	28.75	144	30	08.98	38.74	113.82
144	37	30	65	52	28.74	144	37	38.98	38.91	113.80
144	45	00	65	52	28.74	144	45	08.97	38.95	113.72
144	52	30	65	52	28.74	144	52	38.97	39.10	113.72
145	00	00	65	52	28.73	145	00	08.98	39.36	113.83
145	07	30	65	52	28.72	145	07	38.99	39.70	114.00
145	15	00	65	52	28.71	145	15	09.01	40.08	114.17
145	22	30	65	52	28.69	145	22	39.02	40.52	114.28
145	30	00	65	52	28.68	145	30	09.03	40.98	114.40
145	37	30	65	52	28.67	145	37	39.03	41.33	114.50
145	45	00	65	52	28.66	145	45	09.04	41.61	114.63
145	52	30	65	52	28.65	145	52	39.05	41.88	114.76
146	00	00	65	52	28.64	146	00	09.06	42.18	114.88
146	07	30	65	52	28.63	146	07	39.07	42.45	114.98
146	15	00	65	52	28.62	146	15	09.08	42.73	115.09
146	22	30	65	52	28.61	146	22	39.09	43.03	115.18
146	30	00	65	52	28.60	146	30	09.09	43.36	115.26
146	37	30	65	52	28.59	146	37	39.10	43.63	115.35
146	45	00	65	52	28.58	146	45	09.11	43.89	115.44
146	52	30	65	52	28.57	146	52	39.12	44.15	115.54

NAD 27 LATITUDE 65°52'30"

NAD 27 LATITUDE 65°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	65	52	28.57	147	00	09.12	44.39	116.62
147	07	30	65	52	28.56	147	07	39.12	44.63	115.65
147	15	00	65	52	28.55	147	15	09.13	44.91	115.70
147	22	30	65	52	28.54	147	22	39.14	45.13	115.85
147	30	00	65	52	28.54	147	30	09.15	45.37	115.92
147	37	30	65	52	28.53	147	37	39.15	45.61	115.98
147	45	00	65	52	28.52	147	45	09.16	45.89	116.08
147	52	30	65	52	28.51	147	52	39.17	46.17	116.23
148	00	00	65	52	28.50	148	00	09.18	46.44	116.38
148	07	30	65	52	28.49	148	07	39.19	46.75	116.46
148	15	00	65	52	28.48	148	15	09.19	47.06	116.49
148	22	30	65	52	28.47	148	22	39.20	47.40	116.54
148	30	00	65	52	28.46	148	30	09.20	47.64	116.60
148	37	30	65	52	28.45	148	37	39.21	47.90	116.72
148	45	00	65	52	28.44	148	45	09.22	48.18	116.84
148	52	30	65	52	28.44	148	52	39.22	48.43	116.91
149	00	00	65	52	28.43	149	00	09.23	48.75	116.98
149	07	30	65	52	28.41	149	07	39.23	49.11	117.00
149	15	00	65	52	28.40	149	15	09.24	49.46	117.07
149	22	30	65	52	28.39	149	22	39.25	49.76	117.19
149	30	00	65	52	28.38	149	30	09.25	50.13	117.26
149	37	30	65	52	28.37	149	37	39.25	50.49	117.27
149	45	00	65	52	28.36	149	45	09.25	50.81	117.29
149	52	30	65	52	28.35	149	52	39.26	51.13	117.32
150	00	00	65	52	28.36	150	00	09.26	50.96	117.42
150	07	30	65	52	28.34	150	07	39.27	51.30	117.48
150	15	00	65	52	28.33	150	15	09.27	51.64	117.54
150	22	30	65	52	28.32	150	22	39.28	51.94	117.68
150	30	00	65	52	28.31	150	30	09.29	52.27	117.80
150	37	30	65	52	28.30	150	37	39.30	52.64	117.92
150	45	00	65	52	28.29	150	45	09.31	53.00	118.05
150	52	30	65	52	28.28	150	52	39.33	53.39	118.27
151	00	00	65	52	28.26	151	00	09.35	53.86	118.48
151	07	30	65	52	28.25	151	07	39.35	54.20	118.55
151	15	00	65	52	28.24	151	15	09.36	54.53	118.62
151	22	30	65	52	28.23	151	22	39.37	54.82	118.70
151	30	00	65	52	28.22	151	30	09.37	55.15	118.76
151	37	30	65	52	28.21	151	37	39.37	55.48	118.82
151	45	00	65	52	28.20	151	45	09.38	55.80	118.87
151	52	30	65	52	28.19	151	52	39.38	56.12	118.94
152	00	00	65	52	28.18	152	00	09.39	56.45	118.99
152	07	30	65	52	28.17	152	07	39.39	56.74	118.99
152	15	00	65	52	28.16	152	15	09.39	57.01	118.98
152	22	30	65	52	28.15	152	22	39.39	57.33	119.01
152	30	00	65	52	28.14	152	30	09.39	57.68	119.04
152	37	30	65	52	28.13	152	37	39.39	58.02	119.03
152	45	00	65	52	28.12	152	45	09.39	58.36	119.06
152	52	30	65	52	28.11	152	52	39.40	58.70	119.10

NAD 27 LATITUDE 65°52'30"

NAD 27 LATITUDE 65°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	65	52	28.10	153	00	09.37	58.76	118.69
153	07	30	65	52	28.09	153	07	39.37	59.04	118.78
153	15	00	65	52	28.08	153	15	09.38	59.34	118.85
153	22	30	65	52	28.07	153	22	39.38	59.68	118.91
153	30	00	65	52	28.07	153	30	09.39	59.92	119.00
153	37	30	65	52	28.06	153	37	39.39	60.09	119.04
153	45	00	65	52	28.05	153	45	09.40	60.30	119.11
153	52	30	65	52	28.04	153	52	39.40	60.59	119.19
154	00	00	65	52	28.04	154	00	09.40	60.74	119.17
154	07	30	65	52	28.03	154	07	39.41	60.98	119.29
154	15	00	65	52	28.02	154	15	09.42	61.17	119.43
154	22	30	65	52	28.02	154	22	39.43	61.46	119.54
154	30	00	65	52	28.01	154	30	09.44	61.65	119.64
154	37	30	65	52	28.01	154	37	39.45	61.69	119.73
154	45	00	65	52	28.00	154	45	09.46	61.91	119.87
154	52	30	65	52	27.99	154	52	39.46	62.19	119.90
155	00	00	65	52	27.99	155	00	09.43	62.14	119.46
155	07	30	65	52	27.99	155	07	39.44	62.29	119.59
155	15	00	65	52	27.99	155	15	09.45	62.39	119.73
155	22	30	65	52	27.98	155	22	39.46	62.52	119.88
155	30	00	65	52	27.97	155	30	09.47	62.77	119.99
155	37	30	65	52	27.97	155	37	39.46	62.98	119.95
155	45	00	65	52	27.96	155	45	09.45	63.08	119.80
155	52	30	65	52	27.96	155	52	39.44	63.10	119.70
156	00	00	65	52	27.96	156	00	09.45	63.24	119.77
156	07	30	65	52	27.95	156	07	39.45	63.53	119.83
156	15	00	65	52	27.94	156	15	09.45	63.70	119.75
156	22	30	65	52	27.93	156	22	39.44	63.97	119.68
156	30	00	65	52	27.93	156	30	09.44	64.22	119.63
156	37	30	65	52	27.92	156	37	39.44	64.44	119.63
156	45	00	65	52	27.91	156	45	09.44	64.65	119.70
156	52	30	65	52	27.91	156	52	39.45	64.86	119.76
157	00	00	65	52	27.89	157	00	09.44	65.32	119.60
157	07	30	65	52	27.88	157	07	39.44	65.58	119.68
157	15	00	65	52	27.87	157	15	09.45	65.81	119.76
157	22	30	65	52	27.87	157	22	39.45	65.97	119.83
157	30	00	65	52	27.86	157	30	09.46	66.19	119.90
157	37	30	65	52	27.85	157	37	39.47	66.47	120.01
157	45	00	65	52	27.85	157	45	09.48	66.72	120.11
157	52	30	65	52	27.84	157	52	39.48	66.97	120.20
158	00	00	65	52	27.84	158	00	09.47	66.75	120.02
158	07	30	65	52	27.84	158	07	39.48	67.05	120.20
158	15	00	65	52	27.82	158	15	09.50	67.38	120.40
158	22	30	65	52	27.81	158	22	39.52	67.76	120.62
158	30	00	65	52	27.80	158	30	09.53	68.02	120.81
158	37	30	65	52	27.79	158	37	39.55	68.36	120.98
158	45	00	65	52	27.78	158	45	09.56	68.72	121.16
158	52	30	65	52	27.77	158	52	39.58	69.04	121.38

NAD 27 LATITUDE 65°52'30"

NAD 27 LATITUDE 65°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	65	52	27.76	159	00	09.60	69.37	121.66
159	07	30	65	52	27.75	159	07	39.61	69.66	121.83
159	15	00	65	52	27.74	159	15	09.62	69.98	121.94
159	22	30	65	52	27.73	159	22	39.63	70.26	122.04
159	30	00	65	52	27.72	159	30	09.63	70.53	122.11
159	37	30	65	52	27.71	159	37	39.64	70.78	122.19
159	45	00	65	52	27.70	159	45	09.64	71.11	122.20
159	52	30	65	52	27.70	159	52	39.65	71.38	122.26
160	00	00	65	52	27.69	160	00	09.65	71.62	122.30
160	07	30	65	52	27.68	160	07	39.65	71.90	122.33
160	15	00	65	52	27.67	160	15	09.65	72.19	122.36
160	22	30	65	52	27.66	160	22	39.66	72.45	122.39
160	30	00	65	52	27.65	160	30	09.66	72.72	122.44
160	37	30	65	52	27.64	160	37	39.66	72.97	122.50
160	45	00	65	52	27.64	160	45	09.67	73.23	122.54
160	52	30	65	52	27.63	160	52	39.67	73.48	122.58
161	00	00	65	52	27.63	161	00	09.68	73.53	122.69
161	07	30	65	52	27.62	161	07	39.68	73.77	122.71
161	15	00	65	52	27.61	161	15	09.68	73.98	122.67
161	22	30	65	52	27.60	161	22	39.68	74.23	122.63
161	30	00	65	52	27.59	161	30	09.68	74.50	122.64
161	37	30	65	52	27.59	161	37	39.68	74.78	122.73
161	45	00	65	52	27.57	161	45	09.69	75.10	122.81
161	52	30	65	52	27.57	161	52	39.70	75.42	122.88
162	00	00	65	52	27.56	162	00	09.70	75.66	122.92
162	07	30	65	52	27.55	162	07	39.70	75.84	122.87
162	15	00	65	52	27.54	162	15	09.70	76.07	122.95
162	22	30	65	52	27.54	162	22	39.70	76.17	122.94
162	30	00	65	52	27.54	162	30	09.70	76.32	122.99
162	37	30	65	52	27.53	162	37	39.71	76.48	123.02
162	45	00	65	52	27.52	162	45	09.71	76.70	123.04
162	52	30	65	52	27.52	162	52	39.71	76.91	123.02
163	00	00	65	52	27.51	163	00	09.71	77.20	123.00
163	07	30	65	52	27.50	163	07	39.71	77.46	123.06
163	15	00	65	52	27.49	163	15	09.72	77.70	123.15
163	22	30	65	52	27.48	163	22	39.72	77.92	123.25
163	30	00	65	52	27.48	163	30	09.73	78.14	123.33
163	37	30	65	52	27.47	163	37	39.74	78.34	123.45
163	45	00	65	52	27.46	163	45	09.75	78.54	123.54
163	52	30	65	52	27.46	163	52	39.75	78.77	123.63
164	00	00	65	52	27.45	164	00	09.76	78.97	123.72
164	07	30	65	52	27.45	164	07	39.77	79.14	123.80
164	15	00	65	52	27.44	164	15	09.78	79.29	123.90
164	22	30	65	52	27.44	164	22	39.79	79.36	124.09
164	30	00	65	52	27.43	164	30	09.80	79.46	124.20
164	37	30	65	52	27.43	164	37	39.81	79.62	124.31
164	45	00	65	52	27.42	164	45	09.81	79.83	124.28
164	52	30	65	52	27.42	164	52	39.79	79.97	124.12

NAD 27 LATITUDE 65°52'30"

NAD 27 LATITUDE 65°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
165	00	00	65	52	27.42	165	00	09.76	79.90	123.76
165	07	30	65	52	27.41	165	07	39.77	80.15	123.80
165	15	00	65	52	27.41	165	15	09.78	80.36	123.97
165	22	30	65	52	27.40	165	22	39.80	80.56	124.26
165	30	00	65	52	27.39	165	30	09.83	80.78	124.56
165	37	30	65	52	27.38	165	37	39.83	81.05	124.61
165	45	00	65	52	27.37	165	45	09.83	81.32	124.64
165	52	30	65	52	27.36	165	52	39.84	81.61	124.69
166	00	00	65	52	27.35	166	00	09.85	81.97	124.89
166	07	30	65	52	27.35	166	07	39.87	82.19	125.09
166	15	00	65	52	27.34	166	15	09.88	82.38	125.29
166	22	30	65	52	27.33	166	22	39.90	82.60	125.43
166	30	00	65	52	27.33	166	30	09.91	82.74	125.57
166	37	30	65	52	27.32	166	37	39.92	82.98	125.71
166	45	00	65	52	27.31	166	45	09.93	83.19	125.90
166	52	30	65	52	27.31	166	52	39.95	83.44	126.06
167	00	00	65	52	27.30	167	00	09.95	83.65	126.15
167	07	30	65	52	27.29	167	07	39.97	83.87	126.34
167	15	00	65	52	27.29	167	15	09.98	84.05	126.50
167	22	30	65	52	27.28	167	22	40.00	84.29	126.75
167	30	00	65	52	27.27	167	30	10.02	84.50	127.00
167	37	30	65	52	27.26	167	37	40.04	84.74	127.22
167	45	00	65	52	27.26	167	45	10.06	84.95	127.45
167	52	30	65	52	27.25	167	52	40.07	85.19	127.67
168	00	00	65	52	27.24	168	00	10.09	85.40	127.83
168	07	30	65	52	27.24	168	07	40.10	85.62	128.05
168	15	00	65	52	27.23	168	15	10.12	85.84	128.27
168	22	30	65	52	27.20	168	22	40.16	86.63	128.80
168	30	00	65	52	27.19	168	30	10.19	86.99	129.19
168	37	30	65	52	27.18	168	37	40.21	87.21	129.41
168	45	00	65	52	27.19	168	45	10.19	86.95	129.20
168	52	30	65	52	27.19	168	52	40.21	87.16	129.41
169	00	00	65	52	27.13	169	00	10.04	88.90	127.31

NAD 27 LATITUDE 65°52'30"

NAD 27 LATITUDE 66°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	65	59	59.09	141	00	09.02	28.04	113.72
141	07	30	65	59	59.08	141	07	39.02	28.39	113.70
141	15	00	65	59	59.07	141	15	09.02	28.78	113.76
141	22	30	65	59	59.06	141	22	39.02	29.12	113.72
141	30	00	65	59	59.05	141	30	09.00	29.49	113.54
141	37	30	65	59	59.03	141	37	38.98	29.90	113.28
141	45	00	65	59	59.02	141	45	08.98	30.25	113.24
141	52	30	65	59	59.01	141	52	38.99	30.54	113.33
142	00	00	65	59	58.98	142	00	08.96	31.76	113.07
142	07	30	65	59	58.96	142	07	38.97	32.10	113.18
142	15	00	65	59	58.95	142	15	08.98	32.44	113.29
142	22	30	65	59	58.94	142	22	38.99	32.78	113.40
142	30	00	65	59	58.93	142	30	09.00	33.14	113.55
142	37	30	65	59	58.92	142	37	39.01	33.54	113.67
142	45	00	65	59	58.90	142	45	09.02	34.06	113.78
142	52	30	65	59	58.89	142	52	39.03	34.44	113.88
143	00	00	65	59	58.87	143	00	08.96	34.99	113.05
143	07	30	65	59	58.86	143	07	38.97	35.40	113.13
143	15	00	65	59	58.84	143	15	08.98	35.78	113.24
143	22	30	65	59	58.84	143	22	38.99	36.09	113.34
143	30	00	65	59	58.83	143	30	08.99	36.30	113.39
143	37	30	65	59	58.82	143	37	38.99	36.46	113.41
143	45	00	65	59	58.82	143	45	08.99	36.67	113.43
143	52	30	65	59	58.81	143	52	39.00	36.94	113.49
144	00	00	65	59	58.80	144	00	09.00	37.22	113.53
144	07	30	65	59	58.79	144	07	39.01	37.56	113.62
144	15	00	65	59	58.78	144	15	09.02	37.88	113.71
144	22	30	65	59	58.77	144	22	39.03	38.21	113.85
144	30	00	65	59	58.76	144	30	09.04	38.51	113.98
144	37	30	65	59	58.75	144	37	39.05	38.86	114.12
144	45	00	65	59	58.73	144	45	09.06	39.21	114.25
144	52	30	65	59	58.73	144	52	39.07	39.47	114.38
145	00	00	65	59	58.73	145	00	09.08	39.42	114.47
145	07	30	65	59	58.72	145	07	39.08	39.74	114.57
145	15	00	65	59	58.71	145	15	09.09	40.05	114.65
145	22	30	65	59	58.70	145	22	39.09	40.35	114.70
145	30	00	65	59	58.69	145	30	09.10	40.65	114.73
145	37	30	65	59	58.68	145	37	39.10	40.94	114.74
145	45	00	65	59	58.67	145	45	09.10	41.24	114.78
145	52	30	65	59	58.66	145	52	39.11	41.57	114.87
146	00	00	65	59	58.65	146	00	09.12	41.89	114.98
146	07	30	65	59	58.64	146	07	39.12	42.18	115.09
146	15	00	65	59	58.63	146	15	09.13	42.44	115.18
146	22	30	65	59	58.62	146	22	39.14	42.71	115.26
146	30	00	65	59	58.61	146	30	09.14	43.00	115.33
146	37	30	65	59	58.60	146	37	39.15	43.33	115.41
146	45	00	65	59	58.59	146	45	09.16	43.69	115.48
146	52	30	65	59	58.58	146	52	39.16	44.04	115.56

NAD 27 LATITUDE 66°00'00"

NAD 27 LATITUDE 66°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	65	59	58.58	147	00	09.17	44.14	115.68
147	07	30	65	59	58.57	147	07	39.18	44.39	115.75
147	15	00	65	59	58.56	147	15	09.18	44.64	115.82
147	22	30	65	59	58.55	147	22	39.19	44.88	115.91
147	30	00	65	59	58.54	147	30	09.20	45.11	116.03
147	37	30	65	59	58.54	147	37	39.21	45.34	116.12
147	45	00	65	59	58.53	147	45	09.22	45.55	116.25
147	52	30	65	59	58.52	147	52	39.22	45.77	116.34
148	00	00	65	59	58.51	148	00	09.24	46.31	116.50
148	07	30	65	59	58.49	148	07	39.24	46.62	116.60
148	15	00	65	59	58.48	148	15	09.25	46.96	116.71
148	22	30	65	59	58.47	148	22	39.26	47.26	116.81
148	30	00	65	59	58.46	148	30	09.27	47.58	116.95
148	37	30	65	59	58.45	148	37	39.28	47.87	117.05
148	45	00	65	59	58.45	148	45	09.29	48.16	117.12
148	52	30	65	59	58.44	148	52	39.29	48.44	117.16
149	00	00	65	59	58.43	149	00	09.29	48.75	117.14
149	07	30	65	59	58.42	149	07	39.30	49.04	117.23
149	15	00	65	59	58.41	149	15	09.30	49.26	117.27
149	22	30	65	59	58.40	149	22	39.30	49.61	117.26
149	30	00	65	59	58.38	149	30	09.30	50.01	117.25
149	37	30	65	59	58.38	149	37	39.30	50.31	117.33
149	45	00	65	59	58.37	149	45	09.31	50.59	117.39
149	52	30	65	59	58.36	149	52	39.31	50.85	117.46
150	00	00	65	59	58.35	150	00	09.31	50.97	117.46
150	07	30	65	59	58.35	150	07	39.32	51.19	117.52
150	15	00	65	59	58.34	150	15	09.32	51.42	117.58
150	22	30	65	59	58.33	150	22	39.33	51.65	117.66
150	30	00	65	59	58.33	150	30	09.34	51.88	117.74
150	37	30	65	59	58.32	150	37	39.34	52.10	117.82
150	45	00	65	59	58.31	150	45	09.35	52.33	117.91
150	52	30	65	59	58.30	150	52	39.35	52.56	117.99
151	00	00	65	59	58.26	151	00	09.42	53.91	118.76
151	07	30	65	59	58.25	151	07	39.43	54.09	118.89
151	15	00	65	59	58.25	151	15	09.43	54.34	118.99
151	22	30	65	59	58.23	151	22	39.44	54.69	119.04
151	30	00	65	59	58.22	151	30	09.44	55.07	119.03
151	37	30	65	59	58.21	151	37	39.44	55.38	119.02
151	45	00	65	59	58.20	151	45	09.44	55.60	119.08
151	52	30	65	59	58.20	151	52	39.45	55.76	119.25
152	00	00	65	59	58.18	152	00	09.35	56.25	117.95
152	07	30	65	59	58.17	152	07	39.37	56.56	118.18
152	15	00	65	59	58.16	152	15	09.39	56.89	118.44
152	22	30	65	59	58.15	152	22	39.41	57.23	118.71
152	30	00	65	59	58.14	152	30	09.43	57.55	118.96
152	37	30	65	59	58.13	152	37	39.45	57.84	119.14
152	45	00	65	59	58.12	152	45	09.45	58.07	119.22
152	52	30	65	59	58.12	152	52	39.45	58.24	119.22

NAD 27 LATITUDE 66°00'00"

NAD 27 LATITUDE 66°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	65	59	58.10	153	00	09.41	58.82	118.72
153	07	30	65	59	58.09	153	07	39.43	59.05	118.96
153	15	00	65	59	58.09	153	15	09.44	59.26	119.07
153	22	30	65	59	58.08	153	22	39.44	59.42	119.00
153	30	00	65	59	58.07	153	30	09.43	59.65	118.97
153	37	30	65	59	58.07	153	37	39.43	59.92	118.95
153	45	00	65	59	58.06	153	45	09.44	60.09	119.06
153	52	30	65	59	58.06	153	52	39.45	60.21	119.15
154	00	00	65	59	58.05	154	00	09.45	60.40	119.18
154	07	30	65	59	58.04	154	07	39.46	60.62	119.28
154	15	00	65	59	58.03	154	15	09.47	60.86	119.40
154	22	30	65	59	58.03	154	22	39.48	61.05	119.53
154	30	00	65	59	58.02	154	30	09.48	61.24	119.62
154	37	30	65	59	58.02	154	37	39.48	61.41	119.63
154	45	00	65	59	58.01	154	45	09.49	61.55	119.69
154	52	30	65	59	58.01	154	52	39.50	61.72	119.81
155	00	00	65	59	58.00	155	00	09.49	62.03	119.69
155	07	30	65	59	57.99	155	07	39.50	62.13	119.78
155	15	00	65	59	57.99	155	15	09.50	62.22	119.78
155	22	30	65	59	57.99	155	22	39.50	62.34	119.77
155	30	00	65	59	57.98	155	30	09.50	62.51	119.82
155	37	30	65	59	57.98	155	37	39.50	62.73	119.80
155	45	00	65	59	57.97	155	45	09.50	62.93	119.77
155	52	30	65	59	57.96	155	52	39.50	63.09	119.79
156	00	00	65	59	57.96	156	00	09.48	63.18	119.61
156	07	30	65	59	57.95	156	07	39.49	63.37	119.66
156	15	00	65	59	57.95	156	15	09.49	63.55	119.72
156	22	30	65	59	57.94	156	22	39.48	63.83	119.63
156	30	00	65	59	57.93	156	30	09.47	64.07	119.42
156	37	30	65	59	57.92	156	37	39.48	64.27	119.53
156	45	00	65	59	57.92	156	45	09.48	64.50	119.61
156	52	30	65	59	57.91	156	52	39.49	64.69	119.72
157	00	00	65	59	57.91	157	00	09.50	64.90	119.82
157	07	30	65	59	57.90	157	07	39.51	65.15	119.89
157	15	00	65	59	57.89	157	15	09.51	65.36	119.94
157	22	30	65	59	57.88	157	22	39.51	65.57	119.98
157	30	00	65	59	57.87	157	30	09.52	65.81	120.08
157	37	30	65	59	57.87	157	37	39.53	66.05	120.20
157	45	00	65	59	57.86	157	45	09.54	66.27	120.34
157	52	30	65	59	57.85	157	52	39.55	66.50	120.46
158	00	00	65	59	57.85	158	00	09.55	66.68	120.47
158	07	30	65	59	57.84	158	07	39.56	66.95	120.56
158	15	00	65	59	57.83	158	15	09.57	67.20	120.66
158	22	30	65	59	57.82	158	22	39.58	67.47	120.78
158	30	00	65	59	57.81	158	30	09.59	67.71	120.94
158	37	30	65	59	57.81	158	37	39.60	67.97	121.05
158	45	00	65	59	57.80	158	45	09.61	68.20	121.20
158	52	30	65	59	57.79	158	52	39.62	68.53	121.39

NAD 27 LATITUDE 66°00'00"

NAD 27 LATITUDE 66°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	65	59	57.77	159	00	09.65	68.93	121.71
159	07	30	65	59	57.77	159	07	39.66	69.23	121.81
159	15	00	65	59	57.75	159	15	09.67	69.59	121.93
159	22	30	65	59	57.74	159	22	39.67	69.91	122.03
159	30	00	65	59	57.73	159	30	09.68	70.28	122.10
159	37	30	65	59	57.72	159	37	39.69	70.59	122.16
159	45	00	65	59	57.71	159	45	09.69	70.80	122.21
159	52	30	65	59	57.71	159	52	39.70	71.05	122.30
160	00	00	65	59	57.69	160	00	09.69	71.41	122.23
160	07	30	65	59	57.69	160	07	39.69	71.70	122.27
160	15	00	65	59	57.68	160	15	09.70	71.98	122.29
160	22	30	65	59	57.67	160	22	39.70	72.21	122.35
160	30	00	65	59	57.66	160	30	09.71	72.42	122.44
160	37	30	65	59	57.65	160	37	39.71	72.65	122.51
160	45	00	65	59	57.65	160	45	09.72	72.93	122.57
160	52	30	65	59	57.64	160	52	39.72	73.18	122.63
161	00	00	65	59	57.63	161	00	09.72	73.25	122.54
161	07	30	65	59	57.63	161	07	39.72	73.44	122.54
161	15	00	65	59	57.62	161	15	09.72	73.58	122.54
161	22	30	65	59	57.62	161	22	39.72	73.80	122.56
161	30	00	65	59	57.61	161	30	09.72	74.02	122.59
161	37	30	65	59	57.60	161	37	39.72	74.25	122.64
161	45	00	65	59	57.59	161	45	09.73	74.54	122.73
161	52	30	65	59	57.59	161	52	39.73	74.76	122.76
162	00	00	65	59	57.57	162	00	09.73	75.22	122.76
162	07	30	65	59	57.57	162	07	39.73	75.36	122.71
162	15	00	65	59	57.56	162	15	09.73	75.53	122.74
162	22	30	65	59	57.55	162	22	39.74	75.77	122.80
162	30	00	65	59	57.55	162	30	09.74	75.98	122.91
162	37	30	65	59	57.54	162	37	39.75	76.24	122.97
162	45	00	65	59	57.53	162	45	09.75	76.40	122.97
162	52	30	65	59	57.53	162	52	39.74	76.57	122.90
163	00	00	65	59	57.52	163	00	09.75	76.83	122.92
163	07	30	65	59	57.51	163	07	39.75	77.05	122.99
163	15	00	65	59	57.51	163	15	09.76	77.26	123.13
163	22	30	65	59	57.50	163	22	39.79	77.43	123.45
163	30	00	65	59	57.49	163	30	09.78	77.71	123.36
163	37	30	65	59	57.48	163	37	39.78	77.92	123.35
163	45	00	65	59	57.48	163	45	09.79	78.09	123.48
163	52	30	65	59	57.47	163	52	39.80	78.31	123.64
164	00	00	65	59	57.47	164	00	09.81	78.50	123.77
164	07	30	65	59	57.46	164	07	39.83	78.71	123.94
164	15	00	65	59	57.45	164	15	09.84	78.92	124.10
164	22	30	65	59	57.45	164	22	39.84	79.07	124.17
164	30	00	65	59	57.44	164	30	09.85	79.24	124.27
164	37	30	65	59	57.44	164	37	39.85	79.36	124.30
164	45	00	65	59	57.43	164	45	09.85	79.54	124.26
164	52	30	65	59	57.42	164	52	39.84	79.82	124.09

NAD 27 LATITUDE 66°00'00"

NAD 27 LATITUDE 66°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
165	00	00	65	59	57.42	165	00	09.84	80.03	124.16
165	07	30	65	59	57.41	165	07	39.85	80.14	124.25
165	15	00	65	59	57.41	165	15	09.86	80.15	124.30
165	22	30	65	59	57.41	165	22	39.86	80.16	124.39
165	30	00	65	59	57.41	165	30	09.87	80.38	124.48
165	37	30	65	59	57.40	165	37	39.88	80.60	124.57
165	45	00	65	59	57.39	165	45	09.89	80.86	124.69
165	52	30	65	59	57.38	165	52	39.90	81.26	124.87
166	00	00	65	59	57.37	166	00	09.91	81.50	124.97
166	07	30	65	59	57.36	166	07	39.91	81.66	125.03
166	15	00	65	59	57.36	166	15	09.93	81.85	125.19
166	22	30	65	59	57.35	166	22	39.94	82.05	125.37
166	30	00	65	59	57.34	166	30	09.95	82.25	125.52
166	37	30	65	59	57.34	166	37	39.96	82.44	125.65
166	45	00	65	59	57.33	166	45	09.97	82.64	125.76
166	52	30	65	59	57.33	166	52	39.98	82.84	125.91
167	00	00	65	59	57.32	167	00	10.00	83.01	126.08
167	07	30	65	59	57.31	167	07	40.01	83.22	126.25
167	15	00	65	59	57.31	167	15	10.02	83.41	126.41
167	22	30	65	59	57.30	167	22	40.03	83.61	126.57
167	30	00	65	59	57.29	167	30	10.05	83.81	126.74
167	37	30	65	59	57.29	167	37	40.06	84.01	126.90
167	45	00	65	59	57.28	167	45	10.07	84.21	127.06
167	52	30	65	59	57.27	167	52	40.09	84.41	127.22
168	00	00	65	59	57.27	167	59	10.09	84.41	127.22
168	07	30	65	59	57.20	168	07	40.03	86.63	126.53
168	15	00	65	59	57.19	168	15	10.04	86.97	126.57
168	22	30	65	59	57.18	168	22	40.04	87.31	126.59
168	30	00	65	59	57.17	168	30	10.04	87.64	126.62
168	37	30	65	59	57.16	168	37	40.04	87.96	126.64
168	45	00	65	59	57.15	168	45	10.04	88.28	126.65
168	52	30	65	59	57.14	168	52	40.04	88.59	126.67
169	00	00	65	59	57.14	169	00	10.10	88.55	128.02

NAD 27 LATITUDE 66°00'00"

NAD 27 LATITUDE 66°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	66	07	29.11	141	00	09.08	27.67	113.98
141	07	30	66	07	29.10	141	07	39.10	28.00	114.25
141	15	00	66	07	29.08	141	15	09.10	28.37	114.19
141	22	30	66	07	29.07	141	22	39.10	28.74	114.20
141	30	00	66	07	29.06	141	30	09.08	29.24	113.96
141	37	30	66	07	29.04	141	37	39.06	29.71	113.78
141	45	00	66	07	29.03	141	45	09.06	30.09	113.70
141	52	30	66	07	29.02	141	52	39.06	30.42	113.74
142	00	00	66	07	28.98	142	00	09.05	31.53	113.53
142	07	30	66	07	28.97	142	07	39.05	31.87	113.63
142	15	00	66	07	28.96	142	15	09.06	32.21	113.72
142	22	30	66	07	28.95	142	22	39.06	32.56	113.77
142	30	00	66	07	28.94	142	30	09.07	32.92	113.90
142	37	30	66	07	28.93	142	37	39.09	33.28	114.02
142	45	00	66	07	28.91	142	45	09.09	33.66	114.11
142	52	30	66	07	28.90	142	52	39.10	34.10	114.24
143	00	00	66	07	28.88	143	00	09.06	34.64	113.71
143	07	30	66	07	28.87	143	07	39.07	35.00	113.78
143	15	00	66	07	28.86	143	15	09.07	35.34	113.83
143	22	30	66	07	28.85	143	22	39.07	35.65	113.85
143	30	00	66	07	28.84	143	30	09.07	35.91	113.83
143	37	30	66	07	28.83	143	37	39.07	36.14	113.78
143	45	00	66	07	28.83	143	45	09.06	36.37	113.72
143	52	30	66	07	28.82	143	52	39.06	36.63	113.66
144	00	00	66	07	28.81	144	00	09.05	36.93	113.65
144	07	30	66	07	28.80	144	07	39.07	37.27	113.79
144	15	00	66	07	28.79	144	15	09.08	37.54	113.96
144	22	30	66	07	28.78	144	22	39.09	37.82	114.11
144	30	00	66	07	28.77	144	30	09.10	38.09	114.22
144	37	30	66	07	28.76	144	37	39.11	38.43	114.35
144	45	00	66	07	28.75	144	45	09.12	38.74	114.48
144	52	30	66	07	28.74	144	52	39.13	39.02	114.61
145	00	00	66	07	28.74	145	00	09.15	39.14	114.83
145	07	30	66	07	28.73	145	07	39.16	39.47	114.92
145	15	00	66	07	28.72	145	15	09.16	39.77	115.01
145	22	30	66	07	28.71	145	22	39.17	40.06	115.08
145	30	00	66	07	28.70	145	30	09.17	40.36	115.12
145	37	30	66	07	28.69	145	37	39.18	40.61	115.16
145	45	00	66	07	28.68	145	45	09.18	40.91	115.18
145	52	30	66	07	28.67	145	52	39.18	41.23	115.26
146	00	00	66	07	28.66	146	00	09.19	41.48	115.28
146	07	30	66	07	28.65	146	07	39.19	41.78	115.40
146	15	00	66	07	28.64	146	15	09.20	42.08	115.45
146	22	30	66	07	28.63	146	22	39.21	42.37	115.54
146	30	00	66	07	28.62	146	30	09.21	42.67	115.61
146	37	30	66	07	28.61	146	37	39.22	43.00	115.69
146	45	00	66	07	28.60	146	45	09.22	43.29	115.77
146	52	30	66	07	28.59	146	52	39.23	43.63	115.88

NAD 27 LATITUDE 66°07'30"

NAD 27 LATITUDE 66°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	66	07	28.59	147	00	09.24	43.73	115.98
147	07	30	66	07	28.58	147	07	39.25	43.98	116.08
147	15	00	66	07	28.57	147	15	09.27	44.14	116.29
147	22	30	66	07	28.57	147	22	39.27	44.37	116.40
147	30	00	66	07	28.55	147	30	09.27	44.79	116.38
147	37	30	66	07	28.55	147	37	39.28	45.07	116.44
147	45	00	66	07	28.54	147	45	09.28	45.38	116.48
147	52	30	66	07	28.52	147	52	39.28	45.70	116.52
148	00	00	66	07	28.51	148	00	09.29	46.06	116.56
148	07	30	66	07	28.50	148	07	39.30	46.33	116.67
148	15	00	66	07	28.49	148	15	09.31	46.67	116.80
148	22	30	66	07	28.48	148	22	39.32	47.01	116.95
148	30	00	66	07	28.47	148	30	09.33	47.28	117.06
148	37	30	66	07	28.46	148	37	39.34	47.61	117.17
148	45	00	66	07	28.45	148	45	09.34	47.90	117.26
148	52	30	66	07	28.44	148	52	39.35	48.19	117.30
149	00	00	66	07	28.43	149	00	09.33	48.46	117.15
149	07	30	66	07	28.43	149	07	39.34	48.73	117.23
149	15	00	66	07	28.42	149	15	09.35	49.01	117.30
149	22	30	66	07	28.40	149	22	39.34	49.45	117.26
149	30	00	66	07	28.39	149	30	09.35	49.75	117.30
149	37	30	66	07	28.39	149	37	39.35	50.04	117.34
149	45	00	66	07	28.38	149	45	09.36	50.29	117.42
149	52	30	66	07	28.37	149	52	39.36	50.55	117.48
150	00	00	66	07	28.36	150	00	09.36	50.74	117.52
150	07	30	66	07	28.36	150	07	39.37	50.94	117.58
150	15	00	66	07	28.35	150	15	09.37	51.15	117.63
150	22	30	66	07	28.34	150	22	39.38	51.36	117.68
150	30	00	66	07	28.34	150	30	09.38	51.58	117.73
150	37	30	66	07	28.33	150	37	39.39	51.82	117.81
150	45	00	66	07	28.32	150	45	09.39	52.05	117.91
150	52	30	66	07	28.31	150	52	39.40	52.28	118.01
151	00	00	66	07	28.27	151	00	09.45	53.49	118.64
151	07	30	66	07	28.27	151	07	39.46	53.66	118.77
151	15	00	66	07	28.26	151	15	09.47	53.93	118.89
151	22	30	66	07	28.25	151	22	39.48	54.32	119.00
151	30	00	66	07	28.23	151	30	09.49	54.71	119.14
151	37	30	66	07	28.23	151	37	39.50	54.99	119.28
151	45	00	66	07	28.22	151	45	09.51	55.17	119.35
151	52	30	66	07	28.21	151	52	39.51	55.33	119.40
152	00	00	66	07	28.20	152	00	09.39	55.70	117.82
152	07	30	66	07	28.19	152	07	39.40	55.99	118.02
152	15	00	66	07	28.18	152	15	09.42	56.29	118.23
152	22	30	66	07	28.17	152	22	39.44	56.60	118.46
152	30	00	66	07	28.16	152	30	09.46	56.90	118.68
152	37	30	66	07	28.15	152	37	39.47	57.17	118.83
152	45	00	66	07	28.15	152	45	09.47	57.38	118.89
152	52	30	66	07	28.14	152	52	39.48	57.57	118.92

NAD 27 LATITUDE 66°07'30"

NAD 27 LATITUDE 66°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	66	07	28.12	153	00	09.45	58.23	118.63
153	07	30	66	07	28.11	153	07	39.46	58.53	118.71
153	15	00	66	07	28.10	153	15	09.47	58.75	118.81
153	22	30	66	07	28.10	153	22	39.47	58.99	118.83
153	30	00	66	07	28.09	153	30	09.47	59.24	118.83
153	37	30	66	07	28.08	153	37	39.48	59.46	118.95
153	45	00	66	07	28.07	153	45	09.49	59.66	119.11
153	52	30	66	07	28.07	153	52	39.50	59.87	119.27
154	00	00	66	07	28.06	154	00	09.49	60.10	119.07
154	07	30	66	07	28.05	154	07	39.50	60.30	119.22
154	15	00	66	07	28.05	154	15	09.51	60.52	119.35
154	22	30	66	07	28.04	154	22	39.52	60.73	119.47
154	30	00	66	07	28.03	154	30	09.52	60.89	119.50
154	37	30	66	07	28.03	154	37	39.52	61.04	119.54
154	45	00	66	07	28.02	154	45	09.53	61.21	119.55
154	52	30	66	07	28.02	154	52	39.52	61.39	119.54
155	00	00	66	07	28.01	155	00	09.53	61.64	119.60
155	07	30	66	07	28.00	155	07	39.53	61.81	119.67
155	15	00	66	07	28.00	155	15	09.54	61.98	119.72
155	22	30	66	07	28.00	155	22	39.54	62.08	119.70
155	30	00	66	07	27.99	155	30	09.53	62.20	119.58
155	37	30	66	07	27.99	155	37	39.53	62.39	119.57
155	45	00	66	07	27.98	155	45	09.53	62.61	119.58
155	52	30	66	07	27.97	155	52	39.53	62.87	119.60
156	00	00	66	07	27.96	156	00	09.53	63.07	119.58
156	07	30	66	07	27.96	156	07	39.53	63.24	119.59
156	15	00	66	07	27.95	156	15	09.54	63.45	119.67
156	22	30	66	07	27.95	156	22	39.52	63.64	119.53
156	30	00	66	07	27.94	156	30	09.53	63.85	119.59
156	37	30	66	07	27.93	156	37	39.53	64.06	119.59
156	45	00	66	07	27.93	156	45	09.53	64.21	119.57
156	52	30	66	07	27.92	156	52	39.53	64.39	119.64
157	00	00	66	07	27.92	157	00	09.54	64.55	119.75
157	07	30	66	07	27.91	157	07	39.55	64.82	119.81
157	15	00	66	07	27.90	157	15	09.55	65.07	119.89
157	22	30	66	07	27.89	157	22	39.56	65.26	119.96
157	30	00	66	07	27.89	157	30	09.56	65.48	120.04
157	37	30	66	07	27.88	157	37	39.57	65.72	120.16
157	45	00	66	07	27.87	157	45	09.58	65.89	120.29
157	52	30	66	07	27.87	157	52	39.59	66.06	120.42
158	00	00	66	07	27.86	158	00	09.60	66.25	120.54
158	07	30	66	07	27.85	158	07	39.61	66.54	120.60
158	15	00	66	07	27.84	158	15	09.61	66.76	120.67
158	22	30	66	07	27.84	158	22	39.63	67.00	120.81
158	30	00	66	07	27.83	158	30	09.64	67.23	121.00
158	37	30	66	07	27.82	158	37	39.65	67.45	121.10
158	45	00	66	07	27.81	158	45	09.66	67.72	121.23
158	52	30	66	07	27.80	158	52	39.67	68.02	121.35

NAD 27 LATITUDE 66°07'30"

NAD 27 LATITUDE 66°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	66	07	27.78	159	00	09.70	68.73	121.73
159	07	30	66	07	27.77	159	07	39.71	69.00	121.82
159	15	00	66	07	27.76	159	15	09.71	69.34	121.91
159	22	30	66	07	27.75	159	22	39.72	69.66	122.01
159	30	00	66	07	27.74	159	30	09.73	70.02	122.08
159	37	30	66	07	27.73	159	37	39.73	70.26	122.16
159	45	00	66	07	27.72	159	45	09.74	70.49	122.24
159	52	30	66	07	27.72	159	52	39.74	70.72	122.30
160	00	00	66	07	27.70	160	00	09.73	71.17	122.18
160	07	30	66	07	27.69	160	07	39.74	71.43	122.24
160	15	00	66	07	27.69	160	15	09.74	71.68	122.31
160	22	30	66	07	27.68	160	22	39.75	71.91	122.37
160	30	00	66	07	27.67	160	30	09.76	72.14	122.43
160	37	30	66	07	27.66	160	37	39.76	72.38	122.50
160	45	00	66	07	27.66	160	45	09.77	72.62	122.56
160	52	30	66	07	27.65	160	52	39.77	72.84	122.63
161	00	00	66	07	27.64	161	00	09.78	73.07	122.69
161	07	30	66	07	27.63	161	07	39.77	73.28	122.60
161	15	00	66	07	27.63	161	15	09.76	73.47	122.55
161	22	30	66	07	27.62	161	22	39.76	73.57	122.52
161	30	00	66	07	27.62	161	30	09.77	73.72	122.58
161	37	30	66	07	27.61	161	37	39.77	73.94	122.61
161	45	00	66	07	27.61	161	45	09.77	74.18	122.66
161	52	30	66	07	27.60	161	52	39.78	74.44	122.72
162	00	00	66	07	27.59	162	00	09.76	74.74	122.52
162	07	30	66	07	27.58	162	07	39.76	74.94	122.52
162	15	00	66	07	27.57	162	15	09.77	75.18	122.61
162	22	30	66	07	27.57	162	22	39.78	75.43	122.72
162	30	00	66	07	27.56	162	30	09.78	75.64	122.80
162	37	30	66	07	27.55	162	37	39.79	75.82	122.86
162	45	00	66	07	27.55	162	45	09.79	76.02	122.87
162	52	30	66	07	27.54	162	52	39.79	76.32	122.87
163	00	00	66	07	27.53	163	00	09.79	76.56	122.81
163	07	30	66	07	27.52	163	07	39.78	76.73	122.81
163	15	00	66	07	27.52	163	15	09.80	76.84	123.05
163	22	30	66	07	27.51	163	22	39.82	77.06	123.27
163	30	00	66	07	27.50	163	30	09.82	77.31	123.23
163	37	30	66	07	27.50	163	37	39.82	77.56	123.27
163	45	00	66	07	27.49	163	45	09.83	77.70	123.37
163	52	30	66	07	27.49	163	52	39.83	77.87	123.42
164	00	00	66	07	27.48	164	00	09.85	78.01	123.65
164	07	30	66	07	27.48	164	07	39.87	78.17	123.83
164	15	00	66	07	27.47	164	15	09.88	78.38	123.96
164	22	30	66	07	27.46	164	22	39.88	78.64	124.07
164	30	00	66	07	27.46	164	30	09.90	78.71	124.21
164	37	30	66	07	27.46	164	37	39.91	78.71	124.44
164	45	00	66	07	27.46	164	45	09.93	78.75	124.63
164	52	30	66	07	27.45	164	52	39.92	79.01	124.55

NAD 27 LATITUDE 66°07'30"

NAD 27 LATITUDE 66°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
165	00	00	66	07	27.44	165	00	09.89	79.20	124.11
165	07	30	66	07	27.44	165	07	39.90	79.39	124.23
165	15	00	66	07	27.43	165	15	09.91	79.55	124.33
165	22	30	66	07	27.43	165	22	39.91	79.74	124.43
165	30	00	66	07	27.42	165	30	09.92	79.95	124.53
165	37	30	66	07	27.41	165	37	39.93	80.21	124.65
165	45	00	66	07	27.40	165	45	09.94	80.41	124.75
165	52	30	66	07	27.40	165	52	39.95	80.67	124.90
166	00	00	66	07	27.39	166	00	09.96	80.94	125.03
166	07	30	66	07	27.38	166	07	39.97	81.19	125.16
166	15	00	66	07	27.37	166	15	09.98	81.39	125.24
166	22	30	66	07	27.37	166	22	39.99	81.58	125.34
166	30	00	66	07	27.36	166	30	10.00	81.78	125.44
166	37	30	66	07	27.35	166	37	40.00	81.98	125.55
166	45	00	66	07	27.35	166	45	10.01	82.16	125.66
166	52	30	66	07	27.34	166	52	40.02	82.35	125.79
167	00	00	66	07	27.34	167	00	10.04	82.37	125.95
167	07	30	66	07	27.33	167	07	40.05	82.57	126.12
167	15	00	66	07	27.33	167	15	10.06	82.77	126.28
167	22	30	66	07	27.32	167	22	40.08	82.97	126.44
167	30	00	66	07	27.32	167	30	10.09	83.17	126.61
167	37	30	66	07	27.31	167	37	40.10	83.37	126.77
167	45	00	66	07	27.30	167	45	10.11	83.57	126.93
167	52	30	66	07	27.30	167	52	40.13	83.77	127.10
168	00	00	66	07	27.30	167	59	10.13	83.77	127.10

NAD 27 LATITUDE 66°07'30"

NAD 27 LATITUDE 66°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	66	14	59.12	141	00	09.16	27.34	114.42
141	07	30	66	14	59.10	141	07	39.17	27.72	114.54
141	15	00	66	14	59.09	141	15	09.18	28.03	114.63
141	22	30	66	14	59.09	141	22	39.18	28.35	114.64
141	30	00	66	14	59.07	141	30	09.17	28.94	114.57
141	37	30	66	14	59.06	141	37	39.16	29.50	114.42
141	45	00	66	14	59.03	141	45	09.16	29.90	114.38
141	52	30	66	14	59.02	141	52	39.16	30.25	114.35
142	00	00	66	14	58.98	142	00	09.15	31.47	114.25
142	07	30	66	14	58.98	142	07	39.15	31.76	114.26
142	15	00	66	14	58.96	142	15	09.16	32.12	114.39
142	22	30	66	14	58.95	142	22	39.17	32.46	114.49
142	30	00	66	14	58.94	142	30	09.17	32.80	114.55
142	37	30	66	14	58.93	142	37	39.17	33.17	114.55
142	45	00	66	14	58.92	142	45	09.18	33.56	114.61
142	52	30	66	14	58.90	142	52	39.18	34.02	114.68
143	00	00	66	14	58.89	143	00	09.18	34.44	114.60
143	07	30	66	14	58.88	143	07	39.19	34.82	114.74
143	15	00	66	14	58.87	143	15	09.19	35.17	114.77
143	22	30	66	14	58.85	143	22	39.18	35.46	114.69
143	30	00	66	14	58.85	143	30	09.17	35.72	114.55
143	37	30	66	14	58.84	143	37	39.16	35.96	114.41
143	45	00	66	14	58.83	143	45	09.15	36.21	114.31
143	52	30	66	14	58.82	143	52	39.15	36.49	114.26
144	00	00	66	14	58.82	144	00	09.13	36.50	113.99
144	07	30	66	14	58.81	144	07	39.13	36.79	114.08
144	15	00	66	14	58.80	144	15	09.14	37.09	114.21
144	22	30	66	14	58.79	144	22	39.15	37.37	114.33
144	30	00	66	14	58.79	144	30	09.16	37.62	114.42
144	37	30	66	14	58.78	144	37	39.17	37.92	114.49
144	45	00	66	14	58.77	144	45	09.18	38.26	114.62
144	52	30	66	14	58.76	144	52	39.19	38.51	114.81
145	00	00	66	14	58.75	145	00	09.21	38.82	115.07
145	07	30	66	14	58.74	145	07	39.22	39.13	115.20
145	15	00	66	14	58.73	145	15	09.23	39.38	115.32
145	22	30	66	14	58.72	145	22	39.24	39.65	115.44
145	30	00	66	14	58.71	145	30	09.25	39.89	115.56
145	37	30	66	14	58.70	145	37	39.26	40.19	115.67
145	45	00	66	14	58.70	145	45	09.27	40.36	115.73
145	52	30	66	14	58.69	145	52	39.27	40.71	115.71
146	00	00	66	14	58.68	146	00	09.26	40.91	115.69
146	07	30	66	14	58.67	146	07	39.27	41.22	115.80
146	15	00	66	14	58.66	146	15	09.28	41.53	115.91
146	22	30	66	14	58.65	146	22	39.29	41.81	115.98
146	30	00	66	14	58.64	146	30	09.29	42.14	116.06
146	37	30	66	14	58.63	146	37	39.29	42.44	116.08
146	45	00	66	14	58.62	146	45	09.30	42.78	116.17
146	52	30	66	14	58.61	146	52	39.31	43.11	116.26

NAD 27 LATITUDE 66°15'00"

NAD 27 LATITUDE 66°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	66	14	58.60	147	00	09.32	43.23	116.39
147	07	30	66	14	58.60	147	07	39.33	43.50	116.46
147	15	00	66	14	58.59	147	15	09.33	43.78	116.52
147	22	30	66	14	58.58	147	22	39.33	44.12	116.56
147	30	00	66	14	58.56	147	30	09.34	44.45	116.58
147	37	30	66	14	58.56	147	37	39.34	44.74	116.63
147	45	00	66	14	58.54	147	45	09.35	45.10	116.73
147	52	30	66	14	58.53	147	52	39.35	45.46	116.79
148	00	00	66	14	58.52	148	00	09.36	45.76	116.85
148	07	30	66	14	58.51	148	07	39.36	46.08	116.89
148	15	00	66	14	58.50	148	15	09.37	46.35	116.98
148	22	30	66	14	58.49	148	22	39.37	46.65	117.08
148	30	00	66	14	58.48	148	30	09.38	46.96	117.16
148	37	30	66	14	58.47	148	37	39.39	47.26	117.23
148	45	00	66	14	58.46	148	45	09.39	47.58	117.30
148	52	30	66	14	58.45	148	52	39.40	47.88	117.36
149	00	00	66	14	58.44	149	00	09.38	48.23	117.10
149	07	30	66	14	58.43	149	07	39.38	48.58	117.13
149	15	00	66	14	58.42	149	15	09.38	48.94	117.12
149	22	30	66	14	58.41	149	22	39.38	49.22	117.18
149	30	00	66	14	58.40	149	30	09.38	49.52	117.21
149	37	30	66	14	58.39	149	37	39.39	49.77	117.30
149	45	00	66	14	58.38	149	45	09.40	50.01	117.39
149	52	30	66	14	58.38	149	52	39.41	50.26	117.48
150	00	00	66	14	58.37	150	00	09.41	50.45	117.54
150	07	30	66	14	58.37	150	07	39.42	50.64	117.61
150	15	00	66	14	58.36	150	15	09.42	50.86	117.69
150	22	30	66	14	58.35	150	22	39.43	51.10	117.77
150	30	00	66	14	58.34	150	30	09.44	51.33	117.84
150	37	30	66	14	58.34	150	37	39.44	51.55	117.90
150	45	00	66	14	58.33	150	45	09.45	51.78	117.96
150	52	30	66	14	58.32	150	52	39.45	52.00	118.03
151	00	00	66	14	58.28	151	00	09.49	53.13	118.47
151	07	30	66	14	58.28	151	07	39.50	53.39	118.61
151	15	00	66	14	58.27	151	15	09.51	53.70	118.75
151	22	30	66	14	58.26	151	22	39.52	54.04	118.91
151	30	00	66	14	58.24	151	30	09.54	54.37	119.08
151	37	30	66	14	58.24	151	37	39.55	54.62	119.23
151	45	00	66	14	58.23	151	45	09.55	54.79	119.34
151	52	30	66	14	58.23	151	52	39.56	54.92	119.41
152	00	00	66	14	58.22	152	00	09.42	55.12	117.64
152	07	30	66	14	58.21	152	07	39.43	55.37	117.77
152	15	00	66	14	58.20	152	15	09.44	55.62	117.90
152	22	30	66	14	58.20	152	22	39.45	55.86	118.03
152	30	00	66	14	58.19	152	30	09.46	56.09	118.14
152	37	30	66	14	58.18	152	37	39.47	56.30	118.25
152	45	00	66	14	58.17	152	45	09.48	56.53	118.34
152	52	30	66	14	58.17	152	52	39.48	56.72	118.37

NAD 27 LATITUDE 66°15'00"

NAD 27 LATITUDE 66°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	66	14	58.16	153	00	09.51	57.34	118.74
153	07	30	66	14	58.14	153	07	39.51	57.64	118.79
153	15	00	66	14	58.13	153	15	09.51	58.01	118.81
153	22	30	66	14	58.12	153	22	39.52	58.29	118.89
153	30	00	66	14	58.11	153	30	09.52	58.58	118.94
153	37	30	66	14	58.10	153	37	39.51	58.71	118.80
153	45	00	66	14	58.10	153	45	09.53	58.97	118.97
153	52	30	66	14	58.09	153	52	39.53	59.20	119.04
154	00	00	66	14	58.07	154	00	09.52	59.78	118.93
154	07	30	66	14	58.06	154	07	39.54	60.00	119.11
154	15	00	66	14	58.06	154	15	09.55	60.20	119.27
154	22	30	66	14	58.05	154	22	39.55	60.42	119.31
154	30	00	66	14	58.04	154	30	09.56	60.66	119.37
154	37	30	66	14	58.04	154	37	39.57	60.81	119.49
154	45	00	66	14	58.03	154	45	09.57	60.92	119.56
154	52	30	66	14	58.03	154	52	39.57	61.00	119.50
155	00	00	66	14	58.02	155	00	09.55	61.41	119.27
155	07	30	66	14	58.01	155	07	39.56	61.64	119.37
155	15	00	66	14	58.00	155	15	09.56	61.84	119.46
155	22	30	66	14	58.00	155	22	39.56	62.04	119.44
155	30	00	66	14	57.99	155	30	09.56	62.24	119.45
155	37	30	66	14	57.99	155	37	39.56	62.33	119.40
155	45	00	66	14	57.98	155	45	09.55	62.49	119.34
155	52	30	66	14	57.98	155	52	39.56	62.65	119.38
156	00	00	66	14	57.97	156	00	09.57	62.87	119.48
156	07	30	66	14	57.96	156	07	39.57	63.05	119.50
156	15	00	66	14	57.96	156	15	09.57	63.31	119.51
156	22	30	66	14	57.95	156	22	39.56	63.43	119.42
156	30	00	66	14	57.95	156	30	09.56	63.58	119.43
156	37	30	66	14	57.94	156	37	39.57	63.76	119.50
156	45	00	66	14	57.94	156	45	09.57	63.90	119.49
156	52	30	66	14	57.93	156	52	39.57	64.06	119.56
157	00	00	66	14	57.93	157	00	09.58	64.20	119.65
157	07	30	66	14	57.92	157	07	39.59	64.45	119.77
157	15	00	66	14	57.91	157	15	09.60	64.68	119.89
157	22	30	66	14	57.90	157	22	39.61	64.92	120.01
157	30	00	66	14	57.90	157	30	09.62	65.10	120.08
157	37	30	66	14	57.89	157	37	39.62	65.30	120.16
157	45	00	66	14	57.88	157	45	09.63	65.53	120.26
157	52	30	66	14	57.88	157	52	39.64	65.74	120.37
158	00	00	66	14	57.87	158	00	09.65	65.92	120.49
158	07	30	66	14	57.86	158	07	39.65	66.18	120.57
158	15	00	66	14	57.86	158	15	09.66	66.39	120.69
158	22	30	66	14	57.85	158	22	39.68	66.55	120.84
158	30	00	66	14	57.84	158	30	09.69	66.75	120.97
158	37	30	66	14	57.84	158	37	39.70	66.99	121.10
158	45	00	66	14	57.83	158	45	09.70	67.25	121.19
158	52	30	66	14	57.82	158	52	39.71	67.53	121.30

NAD 27 LATITUDE 66°15'00"

NAD 27 LATITUDE 66°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	66	14	57.79	159	00	09.75	68.49	121.72
159	07	30	66	14	57.78	159	07	39.75	68.75	121.81
159	15	00	66	14	57.77	159	15	09.76	69.02	121.89
159	22	30	66	14	57.76	159	22	39.77	69.32	121.96
159	30	00	66	14	57.75	159	30	09.77	69.64	122.04
159	37	30	66	14	57.74	159	37	39.78	69.88	122.12
159	45	00	66	14	57.74	159	45	09.78	70.11	122.20
159	52	30	66	14	57.73	159	52	39.79	70.34	122.27
160	00	00	66	14	57.71	160	00	09.78	70.86	122.13
160	07	30	66	14	57.70	160	07	39.78	71.10	122.20
160	15	00	66	14	57.70	160	15	09.79	71.35	122.26
160	22	30	66	14	57.69	160	22	39.79	71.60	122.30
160	30	00	66	14	57.68	160	30	09.79	71.84	122.33
160	37	30	66	14	57.67	160	37	39.80	72.08	122.39
160	45	00	66	14	57.66	160	45	09.80	72.33	122.41
160	52	30	66	14	57.66	160	52	39.81	72.55	122.49
161	00	00	66	14	57.65	161	00	09.80	72.74	122.37
161	07	30	66	14	57.65	161	07	39.80	72.96	122.36
161	15	00	66	14	57.64	161	15	09.80	73.18	122.46
161	22	30	66	14	57.63	161	22	39.82	73.36	122.65
161	30	00	66	14	57.62	161	30	09.82	73.60	122.67
161	37	30	66	14	57.62	161	37	39.82	73.86	122.61
161	45	00	66	14	57.61	161	45	09.81	74.14	122.57
161	52	30	66	14	57.60	161	52	39.81	74.41	122.58
162	00	00	66	14	57.59	162	00	09.82	74.60	122.63
162	07	30	66	14	57.59	162	07	39.82	74.79	122.64
162	15	00	66	14	57.58	162	15	09.82	75.00	122.65
162	22	30	66	14	57.57	162	22	39.82	75.22	122.67
162	30	00	66	14	57.57	162	30	09.83	75.36	122.76
162	37	30	66	14	57.56	162	37	39.84	75.60	122.83
162	45	00	66	14	57.55	162	45	09.84	75.80	122.84
162	52	30	66	14	57.55	162	52	39.84	76.04	122.85
163	00	00	66	14	57.54	163	00	09.83	76.23	122.74
163	07	30	66	14	57.53	163	07	39.83	76.41	122.78
163	15	00	66	14	57.53	163	15	09.84	76.60	122.88
163	22	30	66	14	57.52	163	22	39.85	76.78	123.05
163	30	00	66	14	57.52	163	30	09.86	76.83	123.17
163	37	30	66	14	57.51	163	37	39.87	77.01	123.22
163	45	00	66	14	57.51	163	45	09.87	77.05	123.25
163	52	30	66	14	57.51	163	52	39.87	77.22	123.29
164	00	00	66	14	57.50	164	00	09.88	77.37	123.39
164	07	30	66	14	57.50	164	07	39.89	77.54	123.54
164	15	00	66	14	57.49	164	15	09.90	77.71	123.71
164	22	30	66	14	57.49	164	22	39.92	77.84	123.84
164	30	00	66	14	57.48	164	30	09.93	77.89	123.97
164	37	30	66	14	57.48	164	37	39.93	78.02	124.06
164	45	00	66	14	57.48	164	45	09.94	78.23	124.14
164	52	30	66	14	57.47	164	52	39.94	78.43	124.10

NAD 27 LATITUDE 66°15'00"

NAD 27 LATITUDE 66°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
165	00	00	66	14	57.46	165	00	09.93	78.60	124.06
165	07	30	66	14	57.45	165	07	39.94	78.83	124.18
165	15	00	66	14	57.45	165	15	09.95	79.06	124.31
165	22	30	66	14	57.44	165	22	39.96	79.28	124.42
165	30	00	66	14	57.43	165	30	09.97	79.51	124.53
165	37	30	66	14	57.43	165	37	39.98	79.75	124.63
165	45	00	66	14	57.42	165	45	09.99	79.98	124.73
165	52	30	66	14	57.41	165	52	39.99	80.20	124.82
166	00	00	66	14	57.40	166	00	10.00	80.56	124.83
166	07	30	66	14	57.39	166	07	40.01	80.76	124.97
166	15	00	66	14	57.39	166	15	10.02	80.89	125.12
166	22	30	66	14	57.38	166	22	40.03	81.07	125.25
166	30	00	66	14	57.38	166	30	10.04	81.28	125.36
166	37	30	66	14	57.37	166	37	40.05	81.48	125.46
166	45	00	66	14	57.36	166	45	10.05	81.66	125.55
166	52	30	66	14	57.36	166	52	40.06	81.86	125.66
167	00	00	66	14	57.36	167	00	10.07	81.73	125.82
167	07	30	66	14	57.35	167	07	40.09	81.93	125.99
167	15	00	66	14	57.35	167	15	10.10	82.13	126.15
167	22	30	66	14	57.34	167	22	40.11	82.33	126.31
167	30	00	66	14	57.34	167	30	10.13	82.53	126.48
167	37	30	66	14	57.33	167	37	40.14	82.73	126.64
167	45	00	66	14	57.32	167	45	10.15	82.93	126.80
167	52	30	66	14	57.32	167	52	40.17	83.13	126.97
168	00	00	66	14	57.32	167	59	10.17	83.13	126.97

NAD 27 LATITUDE 66°15'00"

NAD 27 LATITUDE 66°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	66	22	29.12	141	00	09.26	27.34	115.03
141	07	30	66	22	29.10	141	07	39.25	27.75	114.98
141	15	00	66	22	29.09	141	15	09.26	28.04	115.03
141	22	30	66	22	29.07	141	22	39.24	28.66	114.86
141	30	00	66	22	29.05	141	30	09.23	29.40	114.65
141	37	30	66	22	29.04	141	37	39.22	29.85	114.61
141	45	00	66	22	29.03	141	45	09.23	30.06	114.69
141	52	30	66	22	29.02	141	52	39.23	30.27	114.77
142	00	00	66	22	28.99	142	00	09.22	31.24	114.63
142	07	30	66	22	28.98	142	07	39.23	31.58	114.73
142	15	00	66	22	28.97	142	15	09.24	31.91	114.83
142	22	30	66	22	28.96	142	22	39.25	32.26	114.94
142	30	00	66	22	28.95	142	30	09.26	32.65	115.04
142	37	30	66	22	28.93	142	37	39.26	33.03	115.11
142	45	00	66	22	28.92	142	45	09.27	33.42	115.15
142	52	30	66	22	28.91	142	52	39.27	33.81	115.14
143	00	00	66	22	28.90	143	00	09.26	34.14	115.03
143	07	30	66	22	28.89	143	07	39.27	34.53	115.15
143	15	00	66	22	28.87	143	15	09.27	34.87	115.21
143	22	30	66	22	28.87	143	22	39.27	35.05	115.19
143	30	00	66	22	28.86	143	30	09.26	35.23	115.11
143	37	30	66	22	28.86	143	37	39.26	35.42	115.03
143	45	00	66	22	28.85	143	45	09.25	35.65	114.99
143	52	30	66	22	28.84	143	52	39.25	35.92	114.98
144	00	00	66	22	28.84	144	00	09.21	35.95	114.42
144	07	30	66	22	28.83	144	07	39.20	36.24	114.31
144	15	00	66	22	28.82	144	15	09.21	36.43	114.40
144	22	30	66	22	28.81	144	22	39.22	36.78	114.53
144	30	00	66	22	28.80	144	30	09.23	37.12	114.65
144	37	30	66	22	28.79	144	37	39.24	37.44	114.77
144	45	00	66	22	28.78	144	45	09.24	37.73	114.89
144	52	30	66	22	28.77	144	52	39.25	38.04	115.00
145	00	00	66	22	28.76	145	00	09.27	38.34	115.25
145	07	30	66	22	28.75	145	07	39.29	38.56	115.42
145	15	00	66	22	28.75	145	15	09.30	38.88	115.58
145	22	30	66	22	28.74	145	22	39.31	39.15	115.68
145	30	00	66	22	28.73	145	30	09.32	39.43	115.79
145	37	30	66	22	28.72	145	37	39.33	39.72	115.88
145	45	00	66	22	28.71	145	45	09.33	39.97	115.94
145	52	30	66	22	28.70	145	52	39.34	40.27	116.04
146	00	00	66	22	28.69	146	00	09.34	40.53	116.05
146	07	30	66	22	28.68	146	07	39.34	40.83	116.13
146	15	00	66	22	28.67	146	15	09.35	41.14	116.20
146	22	30	66	22	28.66	146	22	39.36	41.46	116.29
146	30	00	66	22	28.65	146	30	09.36	41.77	116.36
146	37	30	66	22	28.64	146	37	39.37	42.06	116.40
146	45	00	66	22	28.63	146	45	09.37	42.38	116.49
146	52	30	66	22	28.62	146	52	39.38	42.70	116.54

NAD 27 LATITUDE 66°22'30"

NAD 27 LATITUDE 66°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	66	22	28.61	147	00	09.38	42.98	116.55
147	07	30	66	22	28.60	147	07	39.38	43.23	116.57
147	15	00	66	22	28.59	147	15	09.38	43.51	116.63
147	22	30	66	22	28.59	147	22	39.39	43.83	116.73
147	30	00	66	22	28.58	147	30	09.40	44.12	116.81
147	37	30	66	22	28.56	147	37	39.40	44.55	116.87
147	45	00	66	22	28.55	147	45	09.41	44.97	116.94
147	52	30	66	22	28.54	147	52	39.41	45.25	116.98
148	00	00	66	22	28.53	148	00	09.41	45.55	117.01
148	07	30	66	22	28.52	148	07	39.42	45.84	117.05
148	15	00	66	22	28.51	148	15	09.42	46.10	117.11
148	22	30	66	22	28.50	148	22	39.43	46.37	117.18
148	30	00	66	22	28.49	148	30	09.44	46.63	117.26
148	37	30	66	22	28.48	148	37	39.45	46.99	117.37
148	45	00	66	22	28.47	148	45	09.45	47.28	117.47
148	52	30	66	22	28.46	148	52	39.46	47.60	117.56
149	00	00	66	22	28.45	149	00	09.42	48.12	117.07
149	07	30	66	22	28.44	149	07	39.43	48.39	117.15
149	15	00	66	22	28.43	149	15	09.43	48.66	117.21
149	22	30	66	22	28.42	149	22	39.44	48.94	117.25
149	30	00	66	22	28.41	149	30	09.44	49.21	117.27
149	37	30	66	22	28.40	149	37	39.44	49.49	117.29
149	45	00	66	22	28.39	149	45	09.45	49.73	117.41
149	52	30	66	22	28.39	149	52	39.46	49.97	117.56
150	00	00	66	22	28.38	150	00	09.46	50.09	117.54
150	07	30	66	22	28.38	150	07	39.47	50.31	117.63
150	15	00	66	22	28.37	150	15	09.47	50.54	117.71
150	22	30	66	22	28.36	150	22	39.48	50.79	117.79
150	30	00	66	22	28.35	150	30	09.48	51.03	117.86
150	37	30	66	22	28.35	150	37	39.49	51.24	117.90
150	45	00	66	22	28.34	150	45	09.49	51.47	117.97
150	52	30	66	22	28.33	150	52	39.50	51.71	118.04
151	00	00	66	22	28.31	151	00	09.52	52.34	118.28
151	07	30	66	22	28.30	151	07	39.53	52.60	118.43
151	15	00	66	22	28.29	151	15	09.54	52.91	118.58
151	22	30	66	22	28.28	151	22	39.55	53.23	118.73
151	30	00	66	22	28.27	151	30	09.57	53.54	118.88
151	37	30	66	22	28.26	151	37	39.58	53.92	118.99
151	45	00	66	22	28.25	151	45	09.59	54.14	119.11
151	52	30	66	22	28.25	151	52	39.59	54.32	119.17
152	00	00	66	22	28.24	152	00	09.45	54.52	117.38
152	07	30	66	22	28.23	152	07	39.46	54.76	117.53
152	15	00	66	22	28.22	152	15	09.47	55.03	117.66
152	22	30	66	22	28.21	152	22	39.48	55.28	117.81
152	30	00	66	22	28.21	152	30	09.49	55.53	117.97
152	37	30	66	22	28.20	152	37	39.51	55.78	118.13
152	45	00	66	22	28.19	152	45	09.52	56.02	118.29
152	52	30	66	22	28.18	152	52	39.53	56.28	118.42

NAD 27 LATITUDE 66°22'30"

NAD 27 LATITUDE 66°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	66	22	28.17	153	00	09.55	56.69	118.69
153	07	30	66	22	28.16	153	07	39.56	56.89	118.80
153	15	00	66	22	28.16	153	15	09.57	57.09	118.93
153	22	30	66	22	28.16	153	22	39.56	57.16	118.75
153	30	00	66	22	28.15	153	30	09.53	57.29	118.41
153	37	30	66	22	28.14	153	37	39.52	57.45	118.30
153	45	00	66	22	28.14	153	45	09.52	57.77	118.31
153	52	30	66	22	28.12	153	52	39.54	58.07	118.52
154	00	00	66	22	28.09	154	00	09.53	59.06	118.39
154	07	30	66	22	28.09	154	07	39.54	59.24	118.52
154	15	00	66	22	28.09	154	15	09.54	59.33	118.49
154	22	30	66	22	28.08	154	22	39.54	59.50	118.60
154	30	00	66	22	28.07	154	30	09.55	59.72	118.64
154	37	30	66	22	28.07	154	37	39.55	59.87	118.69
154	45	00	66	22	28.06	154	45	09.54	59.98	118.58
154	52	30	66	22	28.06	154	52	39.54	60.14	118.60
155	00	00	66	22	28.04	155	00	09.56	60.85	118.78
155	07	30	66	22	28.03	155	07	39.58	61.13	118.99
155	15	00	66	22	28.02	155	15	09.59	61.35	119.14
155	22	30	66	22	28.01	155	22	39.59	61.52	119.21
155	30	00	66	22	28.01	155	30	09.59	61.72	119.22
155	37	30	66	22	28.00	155	37	39.60	61.95	119.31
155	45	00	66	22	28.00	155	45	09.59	62.07	119.21
155	52	30	66	22	27.99	155	52	39.60	62.23	119.28
156	00	00	66	22	27.98	156	00	09.59	62.51	119.22
156	07	30	66	22	27.98	156	07	39.60	62.73	119.26
156	15	00	66	22	27.97	156	15	09.60	62.98	119.25
156	22	30	66	22	27.96	156	22	39.60	63.19	119.33
156	30	00	66	22	27.95	156	30	09.61	63.34	119.37
156	37	30	66	22	27.95	156	37	39.60	63.51	119.36
156	45	00	66	22	27.94	156	45	09.61	63.69	119.46
156	52	30	66	22	27.94	156	52	39.62	63.80	119.54
157	00	00	66	22	27.94	157	00	09.62	63.77	119.61
157	07	30	66	22	27.93	157	07	39.63	64.02	119.72
157	15	00	66	22	27.93	157	15	09.64	64.24	119.82
157	22	30	66	22	27.92	157	22	39.65	64.45	119.92
157	30	00	66	22	27.91	157	30	09.66	64.62	120.03
157	37	30	66	22	27.91	157	37	39.67	64.87	120.17
157	45	00	66	22	27.90	157	45	09.68	65.13	120.30
157	52	30	66	22	27.89	157	52	39.69	65.38	120.41
158	00	00	66	22	27.89	158	00	09.70	65.50	120.52
158	07	30	66	22	27.88	158	07	39.70	65.75	120.61
158	15	00	66	22	27.87	158	15	09.71	65.97	120.72
158	22	30	66	22	27.86	158	22	39.73	66.16	120.85
158	30	00	66	22	27.86	158	30	09.74	66.35	121.00
158	37	30	66	22	27.85	158	37	39.74	66.60	121.09
158	45	00	66	22	27.84	158	45	09.75	66.89	121.17
158	52	30	66	22	27.83	158	52	39.76	67.17	121.26

NAD 27 LATITUDE 66°22'30"

NAD 27 LATITUDE 66°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	66	22	27.80	159	00	09.79	68.15	121.70
159	07	30	66	22	27.79	159	07	39.80	68.40	121.79
159	15	00	66	22	27.78	159	15	09.80	68.69	121.85
159	22	30	66	22	27.77	159	22	39.81	69.03	121.93
159	30	00	66	22	27.76	159	30	09.82	69.27	122.01
159	37	30	66	22	27.76	159	37	39.82	69.50	122.09
159	45	00	66	22	27.75	159	45	09.83	69.74	122.17
159	52	30	66	22	27.74	159	52	39.84	69.97	122.24
160	00	00	66	22	27.72	160	00	09.82	70.54	122.07
160	07	30	66	22	27.71	160	07	39.82	70.80	122.09
160	15	00	66	22	27.71	160	15	09.83	71.07	122.11
160	22	30	66	22	27.70	160	22	39.83	71.34	122.10
160	30	00	66	22	27.69	160	30	09.83	71.60	122.14
160	37	30	66	22	27.68	160	37	39.84	71.82	122.23
160	45	00	66	22	27.67	160	45	09.84	72.04	122.30
160	52	30	66	22	27.66	160	52	39.84	72.33	122.27
161	00	00	66	22	27.66	161	00	09.84	72.54	122.31
161	07	30	66	22	27.65	161	07	39.85	72.71	122.40
161	15	00	66	22	27.65	161	15	09.85	72.90	122.45
161	22	30	66	22	27.64	161	22	39.85	73.11	122.47
161	30	00	66	22	27.63	161	30	09.86	73.29	122.54
161	37	30	66	22	27.63	161	37	39.86	73.41	122.57
161	45	00	66	22	27.62	161	45	09.87	73.59	122.63
161	52	30	66	22	27.62	161	52	39.87	73.86	122.66
162	00	00	66	22	27.61	162	00	09.87	74.14	122.67
162	07	30	66	22	27.60	162	07	39.87	74.42	122.69
162	15	00	66	22	27.59	162	15	09.87	74.68	122.71
162	22	30	66	22	27.58	162	22	39.88	74.93	122.73
162	30	00	66	22	27.57	162	30	09.88	75.17	122.76
162	37	30	66	22	27.57	162	37	39.88	75.31	122.79
162	45	00	66	22	27.56	162	45	09.88	75.50	122.80
162	52	30	66	22	27.55	162	52	39.88	75.78	122.83
163	00	00	66	22	27.55	163	00	09.86	75.74	122.55
163	07	30	66	22	27.56	163	07	39.87	75.69	122.65
163	15	00	66	22	27.56	163	15	09.88	75.49	122.76
163	22	30	66	22	27.56	163	22	39.88	75.69	122.80
163	30	00	66	22	27.55	163	30	09.88	75.89	122.83
163	37	30	66	22	27.54	163	37	39.89	76.12	122.93
163	45	00	66	22	27.54	163	45	09.90	76.33	122.98
163	52	30	66	22	27.53	163	52	39.90	76.53	123.02
164	00	00	66	22	27.52	164	00	09.91	76.74	123.18
164	07	30	66	22	27.52	164	07	39.92	76.89	123.31
164	15	00	66	22	27.51	164	15	09.93	77.05	123.45
164	22	30	66	22	27.51	164	22	39.95	77.19	123.60
164	30	00	66	22	27.50	164	30	09.96	77.35	123.71
164	37	30	66	22	27.50	164	37	39.96	77.53	123.80
164	45	00	66	22	27.49	164	45	09.97	77.74	123.87
164	52	30	66	22	27.48	164	52	39.98	77.93	123.96

NAD 27 LATITUDE 66°22'30"

NAD 27 LATITUDE 66°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
165	00	00	66	22	27.48	165	00	09.98	78.07	124.01
165	07	30	66	22	27.47	165	07	39.99	78.31	124.13
165	15	00	66	22	27.46	165	15	10.00	78.54	124.25
165	22	30	66	22	27.46	165	22	40.01	78.77	124.38
165	30	00	66	22	27.45	165	30	10.02	79.00	124.49
165	37	30	66	22	27.44	165	37	40.03	79.26	124.61
165	45	00	66	22	27.43	165	45	10.04	79.50	124.71
165	52	30	66	22	27.43	165	52	40.04	79.73	124.80
166	00	00	66	22	27.42	166	00	10.04	80.00	124.77
166	07	30	66	22	27.41	166	07	40.05	80.22	124.88
166	15	00	66	22	27.40	166	15	10.06	80.43	124.99
166	22	30	66	22	27.40	166	22	40.07	80.63	125.10
166	30	00	66	22	27.39	166	30	10.08	80.83	125.21
166	37	30	66	22	27.38	166	37	40.09	81.03	125.32
166	45	00	66	22	27.38	166	45	10.10	81.17	125.47
166	52	30	66	22	27.37	166	52	40.10	81.38	125.58
167	00	00	66	22	27.38	167	00	10.11	81.08	125.69
167	07	30	66	22	27.38	167	07	40.13	81.28	125.86
167	15	00	66	22	27.37	167	15	10.14	81.48	126.02
167	22	30	66	22	27.36	167	22	40.15	81.68	126.19
167	30	00	66	22	27.36	167	30	10.17	81.88	126.35
167	37	30	66	22	27.35	167	37	40.18	82.08	126.51
167	45	00	66	22	27.34	167	45	10.19	82.29	126.67
167	52	30	66	22	27.34	167	52	40.21	82.49	126.84
168	00	00	66	22	27.34	167	59	10.21	82.49	126.84

NAD 27 LATITUDE 66°22'30"

NAD 27 LATITUDE 66°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	66	29	59.12	141	00	09.34	27.12	115.47
141	07	30	66	29	59.11	141	07	39.34	27.64	115.43
141	15	00	66	29	59.09	141	15	09.32	28.15	115.27
141	22	30	66	29	59.08	141	22	39.32	28.51	115.28
141	30	00	66	29	59.06	141	30	09.31	29.06	115.10
141	37	30	66	29	59.05	141	37	39.30	29.57	115.01
141	45	00	66	29	59.03	141	45	09.30	29.92	115.01
141	52	30	66	29	59.02	141	52	39.30	30.24	115.03
142	00	00	66	29	59.00	142	00	09.30	31.05	115.05
142	07	30	66	29	58.99	142	07	39.31	31.41	115.18
142	15	00	66	29	58.98	142	15	09.32	31.74	115.24
142	22	30	66	29	58.97	142	22	39.32	32.06	115.25
142	30	00	66	29	58.95	142	30	09.33	32.41	115.34
142	37	30	66	29	58.94	142	37	39.34	32.77	115.45
142	45	00	66	29	58.93	142	45	09.34	33.13	115.53
142	52	30	66	29	58.92	142	52	39.35	33.50	115.59
143	00	00	66	29	58.92	143	00	09.32	33.47	115.20
143	07	30	66	29	58.91	143	07	39.32	33.72	115.23
143	15	00	66	29	58.90	143	15	09.32	34.01	115.30
143	22	30	66	29	58.89	143	22	39.33	34.26	115.34
143	30	00	66	29	58.89	143	30	09.33	34.50	115.37
143	37	30	66	29	58.88	143	37	39.33	34.74	115.41
143	45	00	66	29	58.87	143	45	09.33	34.97	115.40
143	52	30	66	29	58.86	143	52	39.34	35.26	115.46
144	00	00	66	29	58.86	144	00	09.32	35.39	115.26
144	07	30	66	29	58.85	144	07	39.32	35.62	115.24
144	15	00	66	29	58.84	144	15	09.33	35.96	115.33
144	22	30	66	29	58.83	144	22	39.32	36.24	115.24
144	30	00	66	29	58.82	144	30	09.31	36.59	115.13
144	37	30	66	29	58.81	144	37	39.32	36.85	115.19
144	45	00	66	29	58.80	144	45	09.32	37.22	115.22
144	52	30	66	29	58.79	144	52	39.33	37.52	115.33
145	00	00	66	29	58.78	145	00	09.34	37.75	115.53
145	07	30	66	29	58.77	145	07	39.35	38.09	115.65
145	15	00	66	29	58.76	145	15	09.37	38.42	115.80
145	22	30	66	29	58.75	145	22	39.38	38.74	115.94
145	30	00	66	29	58.74	145	30	09.38	39.07	115.98
145	37	30	66	29	58.73	145	37	39.39	39.38	116.08
145	45	00	66	29	58.72	145	45	09.40	39.65	116.20
145	52	30	66	29	58.71	145	52	39.40	39.96	116.27
146	00	00	66	29	58.70	146	00	09.41	40.22	116.32
146	07	30	66	29	58.69	146	07	39.41	40.56	116.40
146	15	00	66	29	58.68	146	15	09.42	40.85	116.45
146	22	30	66	29	58.67	146	22	39.42	41.18	116.53
146	30	00	66	29	58.66	146	30	09.43	41.51	116.57
146	37	30	66	29	58.65	146	37	39.43	41.82	116.64
146	45	00	66	29	58.64	146	45	09.44	42.10	116.69
146	52	30	66	29	58.63	146	52	39.44	42.42	116.74

NAD 27 LATITUDE 66°30'00"

NAD 27 LATITUDE 66°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	66	29	58.62	147	00	09.44	42.73	116.76
147	07	30	66	29	58.61	147	07	39.45	43.01	116.81
147	15	00	66	29	58.60	147	15	09.45	43.31	116.87
147	22	30	66	29	58.59	147	22	39.46	43.59	116.95
147	30	00	66	29	58.58	147	30	09.46	43.88	117.00
147	37	30	66	29	58.57	147	37	39.47	44.24	117.07
147	45	00	66	29	58.56	147	45	09.47	44.63	117.05
147	52	30	66	29	58.55	147	52	39.48	45.00	117.16
148	00	00	66	29	58.54	148	00	09.48	45.35	117.17
148	07	30	66	29	58.53	148	07	39.48	45.62	117.24
148	15	00	66	29	58.52	148	15	09.49	45.95	117.37
148	22	30	66	29	58.51	148	22	39.50	46.25	117.45
148	30	00	66	29	58.50	148	30	09.51	46.57	117.53
148	37	30	66	29	58.49	148	37	39.51	46.89	117.60
148	45	00	66	29	58.48	148	45	09.52	47.18	117.68
148	52	30	66	29	58.47	148	52	39.52	47.44	117.75
149	00	00	66	29	58.46	149	00	09.47	47.82	117.16
149	07	30	66	29	58.45	149	07	39.48	48.08	117.26
149	15	00	66	29	58.44	149	15	09.49	48.33	117.38
149	22	30	66	29	58.43	149	22	39.50	48.58	117.52
149	30	00	66	29	58.42	149	30	09.52	48.81	117.68
149	37	30	66	29	58.42	149	37	39.52	49.06	117.78
149	45	00	66	29	58.41	149	45	09.53	49.34	117.78
149	52	30	66	29	58.40	149	52	39.53	49.62	117.79
150	00	00	66	29	58.39	150	00	09.51	49.77	117.54
150	07	30	66	29	58.39	150	07	39.51	49.99	117.62
150	15	00	66	29	58.38	150	15	09.52	50.22	117.69
150	22	30	66	29	58.37	150	22	39.52	50.46	117.77
150	30	00	66	29	58.36	150	30	09.53	50.70	117.83
150	37	30	66	29	58.35	150	37	39.53	50.95	117.89
150	45	00	66	29	58.35	150	45	09.54	51.20	117.95
150	52	30	66	29	58.34	150	52	39.54	51.45	118.00
151	00	00	66	29	58.33	151	00	09.55	51.68	118.10
151	07	30	66	29	58.32	151	07	39.56	51.92	118.23
151	15	00	66	29	58.32	151	15	09.57	52.17	118.34
151	22	30	66	29	58.30	151	22	39.58	52.54	118.44
151	30	00	66	29	58.30	151	30	09.59	52.80	118.56
151	37	30	66	29	58.29	151	37	39.60	53.05	118.68
151	45	00	66	29	58.28	151	45	09.61	53.28	118.81
151	52	30	66	29	58.27	151	52	39.62	53.49	118.94
152	00	00	66	29	58.25	152	00	09.50	54.07	117.44
152	07	30	66	29	58.25	152	07	39.51	54.33	117.57
152	15	00	66	29	58.24	152	15	09.52	54.60	117.68
152	22	30	66	29	58.23	152	22	39.52	54.86	117.78
152	30	00	66	29	58.22	152	30	09.54	55.11	117.90
152	37	30	66	29	58.21	152	37	39.55	55.36	118.12
152	45	00	66	29	58.20	152	45	09.56	55.60	118.28
152	52	30	66	29	58.20	152	52	39.58	55.85	118.39

NAD 27 LATITUDE 66°30'00"

NAD 27 LATITUDE 66°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	66	29	58.19	153	00	09.59	56.14	118.63
153	07	30	66	29	58.18	153	07	39.61	56.40	118.85
153	15	00	66	29	58.18	153	15	09.59	56.43	118.51
153	22	30	66	29	58.18	153	22	39.52	56.25	117.71
153	30	00	66	29	58.19	153	30	09.45	56.01	116.78
153	37	30	66	29	58.19	153	37	39.46	56.20	116.92
153	45	00	66	29	58.17	153	45	09.49	56.54	117.33
153	52	30	66	29	58.16	153	52	39.52	56.87	117.73
154	00	00	66	29	58.12	154	00	09.51	58.07	117.54
154	07	30	66	29	58.12	154	07	39.51	58.17	117.57
154	15	00	66	29	58.12	154	15	09.51	58.26	117.57
154	22	30	66	29	58.12	154	22	39.50	58.32	117.49
154	30	00	66	29	58.11	154	30	09.51	58.46	117.56
154	37	30	66	29	58.10	154	37	39.52	58.71	117.69
154	45	00	66	29	58.09	154	45	09.53	59.04	117.77
154	52	30	66	29	58.08	154	52	39.53	59.35	117.82
155	00	00	66	29	58.07	155	00	09.54	59.65	117.92
155	07	30	66	29	58.07	155	07	39.55	59.82	118.05
155	15	00	66	29	58.06	155	15	09.56	60.08	118.28
155	22	30	66	29	58.05	155	22	39.58	60.33	118.49
155	30	00	66	29	58.05	155	30	09.59	60.56	118.62
155	37	30	66	29	58.03	155	37	39.60	60.88	118.76
155	45	00	66	29	58.02	155	45	09.62	61.29	118.94
155	52	30	66	29	58.02	155	52	39.63	61.49	119.06
156	00	00	66	29	58.01	156	00	09.60	61.74	118.71
156	07	30	66	29	58.00	156	07	39.61	61.93	118.81
156	15	00	66	29	57.99	156	15	09.62	62.17	118.93
156	22	30	66	29	57.99	156	22	39.62	62.40	119.01
156	30	00	66	29	57.98	156	30	09.63	62.60	119.06
156	37	30	66	29	57.97	156	37	39.64	62.81	119.17
156	45	00	66	29	57.96	156	45	09.65	63.07	119.32
156	52	30	66	29	57.96	156	52	39.66	63.26	119.46
157	00	00	66	29	57.96	157	00	09.67	63.19	119.61
157	07	30	66	29	57.95	157	07	39.68	63.44	119.68
157	15	00	66	29	57.94	157	15	09.68	63.69	119.71
157	22	30	66	29	57.94	157	22	39.68	63.94	119.75
157	30	00	66	29	57.93	157	30	09.70	64.19	119.91
157	37	30	66	29	57.92	157	37	39.72	64.43	120.15
157	45	00	66	29	57.91	157	45	09.73	64.67	120.31
157	52	30	66	29	57.90	157	52	39.74	64.92	120.40
158	00	00	66	29	57.90	158	00	09.74	65.14	120.46
158	07	30	66	29	57.89	158	07	39.75	65.40	120.56
158	15	00	66	29	57.88	158	15	09.76	65.65	120.73
158	22	30	66	29	57.87	158	22	39.77	65.91	120.86
158	30	00	66	29	57.86	158	30	09.78	66.18	120.95
158	37	30	66	29	57.86	158	37	39.79	66.41	121.06
158	45	00	66	29	57.85	158	45	09.80	66.68	121.15
158	52	30	66	29	57.84	158	52	39.80	66.93	121.23

NAD 27 LATITUDE 66°30'00"

NAD 27 LATITUDE 66°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	66	29	57.81	159	00	09.82	67.74	121.45
159	07	30	66	29	57.80	159	07	39.83	67.99	121.53
159	15	00	66	29	57.79	159	15	09.84	68.35	121.61
159	22	30	66	29	57.79	159	22	39.84	68.58	121.69
159	30	00	66	29	57.78	159	30	09.85	68.82	121.77
159	37	30	66	29	57.77	159	37	39.85	69.05	121.85
159	45	00	66	29	57.76	159	45	09.86	69.29	121.93
159	52	30	66	29	57.76	159	52	39.86	69.54	121.94
160	00	00	66	29	57.74	160	00	09.86	70.12	121.95
160	07	30	66	29	57.73	160	07	39.86	70.42	121.97
160	15	00	66	29	57.72	160	15	09.87	70.69	122.03
160	22	30	66	29	57.71	160	22	39.87	70.97	122.10
160	30	00	66	29	57.70	160	30	09.88	71.23	122.17
160	37	30	66	29	57.69	160	37	39.88	71.48	122.22
160	45	00	66	29	57.69	160	45	09.89	71.72	122.26
160	52	30	66	29	57.68	160	52	39.89	71.98	122.30
161	00	00	66	29	57.67	161	00	09.90	72.14	122.40
161	07	30	66	29	57.66	161	07	39.90	72.34	122.47
161	15	00	66	29	57.66	161	15	09.91	72.58	122.51
161	22	30	66	29	57.65	161	22	39.91	72.79	122.53
161	30	00	66	29	57.64	161	30	09.91	72.99	122.56
161	37	30	66	29	57.64	161	37	39.92	73.18	122.61
161	45	00	66	29	57.63	161	45	09.92	73.54	122.68
161	52	30	66	29	57.62	161	52	39.92	73.56	122.68
162	00	00	66	29	57.61	162	00	09.93	73.90	122.77
162	07	30	66	29	57.61	162	07	39.93	74.13	122.82
162	15	00	66	29	57.60	162	15	09.94	74.36	122.86
162	22	30	66	29	57.59	162	22	39.94	74.63	122.92
162	30	00	66	29	57.58	162	30	09.94	74.87	122.95
162	37	30	66	29	57.58	162	37	39.95	75.11	122.98
162	45	00	66	29	57.57	162	45	09.95	75.37	123.00
162	52	30	66	29	57.56	162	52	39.95	75.61	122.97
163	00	00	66	29	57.59	163	00	09.91	74.68	122.50
163	07	30	66	29	57.58	163	07	39.91	74.88	122.53
163	15	00	66	29	57.58	163	15	09.91	75.07	122.56
163	22	30	66	29	57.57	163	22	39.91	75.27	122.58
163	30	00	66	29	57.56	163	30	09.92	75.46	122.61
163	37	30	66	29	57.56	163	37	39.92	75.67	122.63
163	45	00	66	29	57.55	163	45	09.92	75.88	122.67
163	52	30	66	29	57.55	163	52	39.93	76.03	122.79
164	00	00	66	29	57.54	164	00	09.94	76.24	122.93
164	07	30	66	29	57.53	164	07	39.95	76.39	123.07
164	15	00	66	29	57.53	164	15	09.96	76.56	123.20
164	22	30	66	29	57.52	164	22	39.98	76.71	123.36
164	30	00	66	29	57.52	164	30	09.98	76.86	123.46
164	37	30	66	29	57.51	164	37	39.99	77.03	123.55
164	45	00	66	29	57.51	164	45	10.00	77.20	123.64
164	52	30	66	29	57.50	164	52	40.01	77.38	123.77

NAD 27 LATITUDE 66°30'00"

NAD 27 LATITUDE 66°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
165	00	00	66	29	57.50	165	00	10.02	77.56	123.94
165	07	30	66	29	57.49	165	07	40.03	77.80	124.05
165	15	00	66	29	57.48	165	15	10.04	78.04	124.20
165	22	30	66	29	57.47	165	22	40.05	78.28	124.32
165	30	00	66	29	57.47	165	30	10.06	78.51	124.44
165	37	30	66	29	57.46	165	37	40.07	78.76	124.56
165	45	00	66	29	57.45	165	45	10.08	79.00	124.67
165	52	30	66	29	57.44	165	52	40.09	79.23	124.77
166	00	00	66	29	57.43	166	00	10.08	79.50	124.66
166	07	30	66	29	57.43	166	07	40.09	79.70	124.77
166	15	00	66	29	57.42	166	15	10.10	79.91	124.88
166	22	30	66	29	57.41	166	22	40.11	80.12	125.00
166	30	00	66	29	57.41	166	30	10.12	80.30	125.09
166	37	30	66	29	57.40	166	37	40.13	80.52	125.21
166	45	00	66	29	57.39	166	45	10.13	80.73	125.32
166	52	30	66	29	57.39	166	52	40.14	80.94	125.43
167	00	00	66	29	57.40	167	00	10.15	80.43	125.56
167	07	30	66	29	57.40	167	07	40.17	80.63	125.73
167	15	00	66	29	57.39	167	15	10.18	80.83	125.89
167	22	30	66	29	57.38	167	22	40.19	81.04	126.06
167	30	00	66	29	57.38	167	30	10.21	81.24	126.22
167	37	30	66	29	57.37	167	37	40.22	81.44	126.38
167	45	00	66	29	57.36	167	45	10.23	81.64	126.54
167	52	30	66	29	57.36	167	52	40.25	81.84	126.71
168	00	00	66	29	57.36	167	59	10.25	81.84	126.71

NAD 27 LATITUDE 66°30'00"

NAD 27 LATITUDE 66°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	66	37	29.11	141	00	09.44	27.57	116.08
141	07	30	66	37	29.11	141	07	39.40	27.74	115.69
141	15	00	66	37	29.09	141	15	09.39	28.11	115.55
141	22	30	66	37	29.08	141	22	39.40	28.41	115.66
141	30	00	66	37	29.07	141	30	09.39	28.94	115.50
141	37	30	66	37	29.05	141	37	39.37	29.43	115.30
141	45	00	66	37	29.04	141	45	09.37	29.82	115.27
141	52	30	66	37	29.03	141	52	39.37	30.16	115.28
142	00	00	66	37	29.01	142	00	09.37	30.76	115.34
142	07	30	66	37	29.00	142	07	39.38	31.12	115.46
142	15	00	66	37	28.98	142	15	09.39	31.45	115.55
142	22	30	66	37	28.97	142	22	39.40	31.78	115.62
142	30	00	66	37	28.96	142	30	09.40	32.12	115.70
142	37	30	66	37	28.95	142	37	39.41	32.42	115.78
142	45	00	66	37	28.94	142	45	09.42	32.76	115.88
142	52	30	66	37	28.93	142	52	39.42	33.06	115.93
143	00	00	66	37	28.94	143	00	09.38	32.96	115.37
143	07	30	66	37	28.93	143	07	39.38	33.17	115.44
143	15	00	66	37	28.93	143	15	09.37	33.30	115.32
143	22	30	66	37	28.92	143	22	39.38	33.51	115.38
143	30	00	66	37	28.91	143	30	09.39	33.84	115.48
143	37	30	66	37	28.90	143	37	39.39	34.13	115.55
143	45	00	66	37	28.89	143	45	09.40	34.46	115.64
143	52	30	66	37	28.88	143	52	39.41	34.77	115.71
144	00	00	66	37	28.87	144	00	09.40	35.03	115.67
144	07	30	66	37	28.86	144	07	39.41	35.36	115.74
144	15	00	66	37	28.85	144	15	09.40	35.63	115.71
144	22	30	66	37	28.84	144	22	39.41	35.91	115.75
144	30	00	66	37	28.83	144	30	09.41	36.23	115.73
144	37	30	66	37	28.82	144	37	39.40	36.58	115.68
144	45	00	66	37	28.81	144	45	09.40	36.83	115.63
144	52	30	66	37	28.80	144	52	39.41	37.17	115.74
145	00	00	66	37	28.79	145	00	09.41	37.47	115.79
145	07	30	66	37	28.78	145	07	39.42	37.80	115.93
145	15	00	66	37	28.77	145	15	09.43	38.10	116.06
145	22	30	66	37	28.76	145	22	39.44	38.48	116.10
145	30	00	66	37	28.75	145	30	09.44	38.83	116.18
145	37	30	66	37	28.74	145	37	39.45	39.13	116.27
145	45	00	66	37	28.73	145	45	09.46	39.45	116.38
145	52	30	66	37	28.72	145	52	39.46	39.74	116.44
146	00	00	66	37	28.71	146	00	09.47	40.03	116.49
146	07	30	66	37	28.70	146	07	39.48	40.34	116.58
146	15	00	66	37	28.69	146	15	09.48	40.65	116.65
146	22	30	66	37	28.68	146	22	39.49	40.98	116.75
146	30	00	66	37	28.67	146	30	09.49	41.30	116.80
146	37	30	66	37	28.66	146	37	39.50	41.60	116.88
146	45	00	66	37	28.65	146	45	09.51	41.90	116.94
146	52	30	66	37	28.64	146	52	39.51	42.16	116.97

NAD 27 LATITUDE 66°37'30"

NAD 27 LATITUDE 66°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	66	37	28.63	147	00	09.51	42.50	116.95
147	07	30	66	37	28.62	147	07	39.51	42.82	117.04
147	15	00	66	37	28.61	147	15	09.52	43.14	117.18
147	22	30	66	37	28.60	147	22	39.53	43.44	117.30
147	30	00	66	37	28.59	147	30	09.54	43.73	117.36
147	37	30	66	37	28.58	147	37	39.54	44.08	117.36
147	45	00	66	37	28.57	147	45	09.54	44.45	117.42
147	52	30	66	37	28.55	147	52	39.55	44.84	117.51
148	00	00	66	37	28.54	148	00	09.56	45.25	117.59
148	07	30	66	37	28.53	148	07	39.56	45.53	117.68
148	15	00	66	37	28.52	148	15	09.57	45.78	117.71
148	22	30	66	37	28.51	148	22	39.57	46.04	117.69
148	30	00	66	37	28.50	148	30	09.56	46.32	117.68
148	37	30	66	37	28.50	148	37	39.57	46.62	117.70
148	45	00	66	37	28.49	148	45	09.57	46.91	117.76
148	52	30	66	37	28.48	148	52	39.58	47.17	117.84
149	00	00	66	37	28.47	149	00	09.52	47.48	117.17
149	07	30	66	37	28.46	149	07	39.53	47.74	117.29
149	15	00	66	37	28.45	149	15	09.54	48.00	117.42
149	22	30	66	37	28.44	149	22	39.55	48.26	117.54
149	30	00	66	37	28.43	149	30	09.56	48.51	117.66
149	37	30	66	37	28.43	149	37	39.57	48.77	117.75
149	45	00	66	37	28.42	149	45	09.58	49.04	117.82
149	52	30	66	37	28.41	149	52	39.58	49.30	117.87
150	00	00	66	37	28.40	150	00	09.55	49.51	117.51
150	07	30	66	37	28.39	150	07	39.56	49.75	117.59
150	15	00	66	37	28.39	150	15	09.56	49.99	117.66
150	22	30	66	37	28.38	150	22	39.57	50.24	117.72
150	30	00	66	37	28.37	150	30	09.57	50.48	117.79
150	37	30	66	37	28.36	150	37	39.58	50.73	117.87
150	45	00	66	37	28.35	150	45	09.59	50.98	117.94
150	52	30	66	37	28.35	150	52	39.59	51.22	118.01
151	00	00	66	37	28.34	151	00	09.59	51.47	118.01
151	07	30	66	37	28.33	151	07	39.60	51.69	118.09
151	15	00	66	37	28.32	151	15	09.61	51.91	118.18
151	22	30	66	37	28.32	151	22	39.61	52.11	118.26
151	30	00	66	37	28.31	151	30	09.61	52.34	118.28
151	37	30	66	37	28.30	151	37	39.62	52.61	118.35
151	45	00	66	37	28.29	151	45	09.63	52.84	118.44
151	52	30	66	37	28.29	151	52	39.63	53.06	118.55
152	00	00	66	37	28.27	152	00	09.55	53.59	117.55
152	07	30	66	37	28.26	152	07	39.56	53.83	117.66
152	15	00	66	37	28.25	152	15	09.58	54.14	117.82
152	22	30	66	37	28.24	152	22	39.58	54.44	117.91
152	30	00	66	37	28.23	152	30	09.59	54.70	118.03
152	37	30	66	37	28.23	152	37	39.60	54.97	118.15
152	45	00	66	37	28.22	152	45	09.61	55.21	118.26
152	52	30	66	37	28.21	152	52	39.62	55.43	118.36

NAD 27 LATITUDE 66°37'30"

NAD 27 LATITUDE 66°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	66	37	28.20	153	00	09.63	55.68	118.52
153	07	30	66	37	28.20	153	07	39.65	55.92	118.70
153	15	00	66	37	28.19	153	15	09.65	56.05	118.69
153	22	30	66	37	28.19	153	22	39.62	56.02	118.32
153	30	00	66	37	28.20	153	30	09.55	55.87	117.56
153	37	30	66	37	28.19	153	37	39.54	55.97	117.35
153	45	00	66	37	28.19	153	45	09.55	56.20	117.49
153	52	30	66	37	28.18	153	52	39.55	56.42	117.49
154	00	00	66	37	28.16	154	00	09.54	57.14	117.32
154	07	30	66	37	28.15	154	07	39.54	57.35	117.37
154	15	00	66	37	28.14	154	15	09.54	57.56	117.43
154	22	30	66	37	28.14	154	22	39.55	57.78	117.54
154	30	00	66	37	28.13	154	30	09.56	57.98	117.63
154	37	30	66	37	28.12	154	37	39.56	58.21	117.68
154	45	00	66	37	28.11	154	45	09.57	58.52	117.71
154	52	30	66	37	28.10	154	52	39.57	58.86	117.75
155	00	00	66	37	28.09	155	00	09.58	59.21	117.84
155	07	30	66	37	28.08	155	07	39.59	59.38	117.99
155	15	00	66	37	28.07	155	15	09.60	59.64	118.13
155	22	30	66	37	28.07	155	22	39.61	59.82	118.25
155	30	00	66	37	28.06	155	30	09.62	60.06	118.35
155	37	30	66	37	28.05	155	37	39.63	60.33	118.46
155	45	00	66	37	28.05	155	45	09.64	60.56	118.60
155	52	30	66	37	28.04	155	52	39.65	60.73	118.74
156	00	00	66	37	28.02	156	00	09.64	61.22	118.61
156	07	30	66	37	28.02	156	07	39.65	61.42	118.70
156	15	00	66	37	28.01	156	15	09.66	61.65	118.82
156	22	30	66	37	28.00	156	22	39.67	61.88	118.94
156	30	00	66	37	28.00	156	30	09.67	62.10	119.03
156	37	30	66	37	27.99	156	37	39.68	62.33	119.12
156	45	00	66	37	27.98	156	45	09.69	62.54	119.27
156	52	30	66	37	27.98	156	52	39.71	62.71	119.44
157	00	00	66	37	27.98	157	00	09.73	62.68	119.74
157	07	30	66	37	27.97	157	07	39.74	62.92	119.89
157	15	00	66	37	27.96	157	15	09.75	63.18	119.95
157	22	30	66	37	27.95	157	22	39.76	63.44	120.05
157	30	00	66	37	27.94	157	30	09.77	63.69	120.18
157	37	30	66	37	27.93	157	37	39.78	63.95	120.29
157	45	00	66	37	27.93	157	45	09.79	64.21	120.40
157	52	30	66	37	27.92	157	52	39.80	64.49	120.51
158	00	00	66	37	27.91	158	00	09.80	64.75	120.63
158	07	30	66	37	27.90	158	07	39.82	65.00	120.76
158	15	00	66	37	27.89	158	15	09.82	65.26	120.88
158	22	30	66	37	27.89	158	22	39.83	65.53	120.96
158	30	00	66	37	27.88	158	30	09.84	65.81	121.03
158	37	30	66	37	27.87	158	37	39.84	66.10	121.09
158	45	00	66	37	27.86	158	45	09.85	66.36	121.18
158	52	30	66	37	27.85	158	52	39.86	66.62	121.27

NAD 27 LATITUDE 66°37'30"

NAD 27 LATITUDE 66°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	66	37	27.83	159	00	09.87	67.31	121.38
159	07	30	66	37	27.82	159	07	39.87	67.56	121.45
159	15	00	66	37	27.81	159	15	09.88	67.92	121.53
159	22	30	66	37	27.80	159	22	39.88	68.15	121.60
159	30	00	66	37	27.79	159	30	09.89	68.39	121.68
159	37	30	66	37	27.78	159	37	39.90	68.68	121.75
159	45	00	66	37	27.77	159	45	09.90	68.92	121.83
159	52	30	66	37	27.77	159	52	39.91	69.16	121.92
160	00	00	66	37	27.75	160	00	09.91	69.58	121.95
160	07	30	66	37	27.74	160	07	39.92	69.89	122.05
160	15	00	66	37	27.73	160	15	09.93	70.15	122.12
160	22	30	66	37	27.73	160	22	39.93	70.42	122.20
160	30	00	66	37	27.72	160	30	09.94	70.75	122.27
160	37	30	66	37	27.70	160	37	39.94	71.09	122.31
160	45	00	66	37	27.70	160	45	09.95	71.34	122.40
160	52	30	66	37	27.69	160	52	39.95	71.60	122.45
161	00	00	66	37	27.68	161	00	09.95	71.79	122.47
161	07	30	66	37	27.67	161	07	39.96	72.05	122.52
161	15	00	66	37	27.67	161	15	09.96	72.29	122.56
161	22	30	66	37	27.66	161	22	39.96	72.52	122.59
161	30	00	66	37	27.65	161	30	09.97	72.75	122.63
161	37	30	66	37	27.64	161	37	39.97	72.98	122.71
161	45	00	66	37	27.64	161	45	09.98	73.14	122.73
161	52	30	66	37	27.63	161	52	39.98	73.42	122.83
162	00	00	66	37	27.62	162	00	09.99	73.67	122.89
162	07	30	66	37	27.61	162	07	39.99	73.90	122.90
162	15	00	66	37	27.61	162	15	09.99	74.13	122.91
162	22	30	66	37	27.60	162	22	39.99	74.37	122.94
162	30	00	66	37	27.59	162	30	09.99	74.61	122.94
162	37	30	66	37	27.58	162	37	39.99	74.86	122.93
162	45	00	66	37	27.57	162	45	09.99	75.10	122.90
162	52	30	66	37	27.57	162	52	39.99	75.34	122.91
163	00	00	66	37	27.59	163	00	09.95	74.60	122.45
163	07	30	66	37	27.59	163	07	39.95	74.52	122.40
163	15	00	66	37	27.59	163	15	09.95	74.72	122.43
163	22	30	66	37	27.58	163	22	39.95	74.91	122.45
163	30	00	66	37	27.57	163	30	09.95	75.10	122.46
163	37	30	66	37	27.57	163	37	39.95	75.30	122.46
163	45	00	66	37	27.56	163	45	09.96	75.48	122.51
163	52	30	66	37	27.56	163	52	39.97	75.62	122.64
164	00	00	66	37	27.56	164	00	09.97	75.69	122.73
164	07	30	66	37	27.55	164	07	39.98	75.84	122.85
164	15	00	66	37	27.55	164	15	10.00	76.02	123.00
164	22	30	66	37	27.54	164	22	40.01	76.20	123.15
164	30	00	66	37	27.54	164	30	10.02	76.36	123.26
164	37	30	66	37	27.53	164	37	40.03	76.51	123.36
164	45	00	66	37	27.52	164	45	10.04	76.67	123.47
164	52	30	66	37	27.52	164	52	40.05	76.85	123.59

NAD 27 LATITUDE 66°37'30"

NAD 27 LATITUDE 66°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
165	00	00	66	37	27.51	165	00	10.07	77.08	123.94
165	07	30	66	37	27.50	165	07	40.08	77.31	124.05
165	15	00	66	37	27.50	165	15	10.09	77.55	124.17
165	22	30	66	37	27.49	165	22	40.10	77.78	124.28
165	30	00	66	37	27.48	165	30	10.11	78.02	124.40
165	37	30	66	37	27.47	165	37	40.12	78.26	124.51
165	45	00	66	37	27.47	165	45	10.13	78.50	124.64
165	52	30	66	37	27.46	165	52	40.14	78.74	124.74
166	00	00	66	37	27.45	166	00	10.12	78.98	124.55
166	07	30	66	37	27.44	166	07	40.13	79.19	124.66
166	15	00	66	37	27.44	166	15	10.14	79.40	124.78
166	22	30	66	37	27.43	166	22	40.15	79.60	124.89
166	30	00	66	37	27.42	166	30	10.16	79.81	125.00
166	37	30	66	37	27.42	166	37	40.17	79.99	125.10
166	45	00	66	37	27.41	166	45	10.18	80.19	125.21
166	52	30	66	37	27.40	166	52	40.19	80.42	125.32
167	00	00	66	37	27.42	167	00	10.20	79.78	125.43
167	07	30	66	37	27.42	167	07	40.21	79.98	125.60
167	15	00	66	37	27.41	167	15	10.22	80.18	125.76
167	22	30	66	37	27.41	167	22	40.23	80.38	125.93
167	30	00	66	37	27.40	167	30	10.25	80.59	126.09
167	37	30	66	37	27.39	167	37	40.26	80.79	126.25
167	45	00	66	37	27.39	167	45	10.28	80.99	126.41
167	52	30	66	37	27.38	167	52	40.29	81.19	126.58
168	00	00	66	37	27.38	167	59	10.29	81.19	126.58

NAD 27 LATITUDE 66°37'30"

NAD 27 LATITUDE 66°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	66	44	59.11	141	00	09.45	27.55	115.71
141	07	30	66	44	59.10	141	07	39.44	27.90	115.51
141	15	00	66	44	59.09	141	15	09.45	28.21	115.62
141	22	30	66	44	59.08	141	22	39.45	28.49	115.62
141	30	00	66	44	59.06	141	30	09.44	28.97	115.51
141	37	30	66	44	59.05	141	37	39.43	29.43	115.47
141	45	00	66	44	59.04	141	45	09.43	29.82	115.46
141	52	30	66	44	59.03	141	52	39.44	30.12	115.49
142	00	00	66	44	59.02	142	00	09.44	30.35	115.49
142	07	30	66	44	59.01	142	07	39.45	30.67	115.62
142	15	00	66	44	59.00	142	15	09.45	31.01	115.72
142	22	30	66	44	58.99	142	22	39.46	31.36	115.84
142	30	00	66	44	58.98	142	30	09.47	31.72	115.96
142	37	30	66	44	58.97	142	37	39.48	32.04	116.04
142	45	00	66	44	58.96	142	45	09.48	32.29	116.04
142	52	30	66	44	58.95	142	52	39.48	32.54	116.03
143	00	00	66	44	58.95	143	00	09.46	32.55	115.64
143	07	30	66	44	58.94	143	07	39.46	32.81	115.67
143	15	00	66	44	58.93	143	15	09.46	33.06	115.71
143	22	30	66	44	58.92	143	22	39.46	33.42	115.83
143	30	00	66	44	58.91	143	30	09.47	33.70	115.89
143	37	30	66	44	58.90	143	37	39.47	33.94	115.96
143	45	00	66	44	58.90	143	45	09.48	34.19	116.07
143	52	30	66	44	58.88	143	52	39.49	34.56	116.12
144	00	00	66	44	58.88	144	00	09.48	34.80	115.99
144	07	30	66	44	58.87	144	07	39.48	35.14	116.04
144	15	00	66	44	58.86	144	15	09.48	35.45	116.04
144	22	30	66	44	58.84	144	22	39.48	35.77	116.05
144	30	00	66	44	58.83	144	30	09.48	36.11	116.04
144	37	30	66	44	58.82	144	37	39.48	36.44	116.11
144	45	00	66	44	58.82	144	45	09.47	36.65	115.94
144	52	30	66	44	58.81	144	52	39.48	36.98	116.06
145	00	00	66	44	58.80	145	00	09.48	37.15	116.00
145	07	30	66	44	58.79	145	07	39.49	37.49	116.12
145	15	00	66	44	58.78	145	15	09.49	37.83	116.23
145	22	30	66	44	58.77	145	22	39.51	38.16	116.35
145	30	00	66	44	58.76	145	30	09.51	38.49	116.44
145	37	30	66	44	58.75	145	37	39.52	38.80	116.51
145	45	00	66	44	58.74	145	45	09.53	39.11	116.61
145	52	30	66	44	58.73	145	52	39.53	39.42	116.72
146	00	00	66	44	58.76	146	00	09.78	38.28	119.72
146	07	30	66	44	58.76	146	07	39.79	38.35	119.87
146	15	00	66	44	58.74	146	15	09.79	39.12	119.81
146	22	30	66	44	58.73	146	22	39.80	39.21	119.96
146	30	00	66	44	58.73	146	30	09.81	39.31	120.11
146	37	30	66	44	58.73	146	37	39.82	39.40	120.26
146	45	00	66	44	58.73	146	45	09.84	39.49	120.41
146	52	30	66	44	58.72	146	52	39.85	39.58	120.56

NAD 27 LATITUDE 66°45'00"

NAD 27 LATITUDE 66°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	66	44	58.63	147	00	09.56	42.32	117.07
147	07	30	66	44	58.62	147	07	39.56	42.66	117.06
147	15	00	66	44	58.61	147	15	09.57	42.95	117.19
147	22	30	66	44	58.60	147	22	39.58	43.22	117.29
147	30	00	66	44	58.59	147	30	09.59	43.56	117.34
147	37	30	66	44	58.58	147	37	39.59	43.89	117.35
147	45	00	66	44	58.57	147	45	09.59	44.26	117.42
147	52	30	66	44	58.56	147	52	39.60	44.66	117.46
148	00	00	66	44	58.55	148	00	09.61	44.98	117.62
148	07	30	66	44	58.54	148	07	39.62	45.24	117.70
148	15	00	66	44	58.53	148	15	09.62	45.46	117.71
148	22	30	66	44	58.53	148	22	39.62	45.67	117.70
148	30	00	66	44	58.52	148	30	09.62	45.91	117.73
148	37	30	66	44	58.51	148	37	39.62	46.18	117.78
148	45	00	66	44	58.50	148	45	09.63	46.47	117.83
148	52	30	66	44	58.49	148	52	39.63	46.74	117.86
149	00	00	66	44	58.48	149	00	09.57	47.11	117.15
149	07	30	66	44	58.47	149	07	39.58	47.38	117.27
149	15	00	66	44	58.46	149	15	09.59	47.64	117.38
149	22	30	66	44	58.45	149	22	39.60	47.91	117.49
149	30	00	66	44	58.45	149	30	09.61	48.17	117.59
149	37	30	66	44	58.44	149	37	39.61	48.43	117.69
149	45	00	66	44	58.43	149	45	09.62	48.69	117.77
149	52	30	66	44	58.42	149	52	39.63	48.95	117.85
150	00	00	66	44	58.41	150	00	09.60	49.27	117.50
150	07	30	66	44	58.40	150	07	39.60	49.52	117.57
150	15	00	66	44	58.39	150	15	09.61	49.76	117.64
150	22	30	66	44	58.39	150	22	39.62	50.00	117.71
150	30	00	66	44	58.38	150	30	09.62	50.25	117.78
150	37	30	66	44	58.37	150	37	39.63	50.49	117.86
150	45	00	66	44	58.36	150	45	09.64	50.74	117.95
150	52	30	66	44	58.35	150	52	39.64	50.99	118.04
151	00	00	66	44	58.35	151	00	09.64	51.20	118.06
151	07	30	66	44	58.34	151	07	39.63	51.39	117.95
151	15	00	66	44	58.34	151	15	09.64	51.56	118.01
151	22	30	66	44	58.33	151	22	39.64	51.79	118.00
151	30	00	66	44	58.32	151	30	09.64	51.98	118.03
151	37	30	66	44	58.31	151	37	39.65	52.19	118.17
151	45	00	66	44	58.30	151	45	09.66	52.51	118.24
151	52	30	66	44	58.30	151	52	39.67	52.74	118.35
152	00	00	66	44	58.28	152	00	09.62	53.15	117.80
152	07	30	66	44	58.28	152	07	39.64	53.40	117.97
152	15	00	66	44	58.27	152	15	09.64	53.66	118.06
152	22	30	66	44	58.26	152	22	39.65	53.97	118.07
152	30	00	66	44	58.25	152	30	09.65	54.27	118.07
152	37	30	66	44	58.24	152	37	39.66	54.52	118.18
152	45	00	66	44	58.23	152	45	09.66	54.78	118.27
152	52	30	66	44	58.22	152	52	39.67	55.01	118.34

NAD 27 LATITUDE 66°45'00"

NAD 27 LATITUDE 66°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	66	44	58.22	153	00	09.68	55.25	118.45
153	07	30	66	44	58.21	153	07	39.68	55.41	118.53
153	15	00	66	44	58.21	153	15	09.68	55.53	118.53
153	22	30	66	44	58.20	153	22	39.69	55.68	118.62
153	30	00	66	44	58.20	153	30	09.66	55.72	118.25
153	37	30	66	44	58.20	153	37	39.60	55.69	117.53
153	45	00	66	44	58.20	153	45	09.58	55.77	117.31
153	52	30	66	44	58.19	153	52	39.59	55.96	117.41
154	00	00	66	44	58.17	154	00	09.61	56.57	117.63
154	07	30	66	44	58.17	154	07	39.62	56.80	117.69
154	15	00	66	44	58.16	154	15	09.62	57.03	117.73
154	22	30	66	44	58.15	154	22	39.61	57.33	117.69
154	30	00	66	44	58.14	154	30	09.62	57.55	117.80
154	37	30	66	44	58.13	154	37	39.63	57.81	117.95
154	45	00	66	44	58.12	154	45	09.63	58.21	117.89
154	52	30	66	44	58.11	154	52	39.64	58.44	118.00
155	00	00	66	44	58.10	155	00	09.62	58.78	117.81
155	07	30	66	44	58.10	155	07	39.63	58.96	117.91
155	15	00	66	44	58.09	155	15	09.64	59.20	118.03
155	22	30	66	44	58.08	155	22	39.65	59.46	118.10
155	30	00	66	44	58.07	155	30	09.66	59.71	118.21
155	37	30	66	44	58.06	155	37	39.66	59.94	118.31
155	45	00	66	44	58.06	155	45	09.68	60.14	118.44
155	52	30	66	44	58.05	155	52	39.69	60.32	118.60
156	00	00	66	44	58.04	156	00	09.69	60.80	118.58
156	07	30	66	44	58.03	156	07	39.70	60.98	118.71
156	15	00	66	44	58.02	156	15	09.71	61.18	118.82
156	22	30	66	44	58.02	156	22	39.71	61.40	118.91
156	30	00	66	44	58.01	156	30	09.72	61.61	118.99
156	37	30	66	44	58.01	156	37	39.73	61.81	119.07
156	45	00	66	44	58.00	156	45	09.74	61.99	119.20
156	52	30	66	44	57.99	156	52	39.76	62.13	119.44
157	00	00	66	44	57.99	157	00	09.77	62.25	119.62
157	07	30	66	44	57.98	157	07	39.78	62.50	119.74
157	15	00	66	44	57.97	157	15	09.80	62.75	119.91
157	22	30	66	44	57.97	157	22	39.81	62.98	120.14
157	30	00	66	44	57.96	157	30	09.83	63.23	120.29
157	37	30	66	44	57.95	157	37	39.84	63.50	120.46
157	45	00	66	44	57.94	157	45	09.85	63.77	120.59
157	52	30	66	44	57.93	157	52	39.86	64.04	120.71
158	00	00	66	44	57.92	158	00	09.87	64.37	120.82
158	07	30	66	44	57.91	158	07	39.88	64.63	120.91
158	15	00	66	44	57.91	158	15	09.88	64.90	121.00
158	22	30	66	44	57.90	158	22	39.89	65.18	121.10
158	30	00	66	44	57.89	158	30	09.90	65.45	121.19
158	37	30	66	44	57.88	158	37	39.91	65.72	121.26
158	45	00	66	44	57.87	158	45	09.91	65.98	121.34
158	52	30	66	44	57.86	158	52	39.92	66.27	121.39

NAD 27 LATITUDE 66°45'00"

NAD 27 LATITUDE 66°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	66	44	57.84	159	00	09.91	66.90	121.37
159	07	30	66	44	57.83	159	07	39.92	67.17	121.43
159	15	00	66	44	57.82	159	15	09.93	67.45	121.49
159	22	30	66	44	57.81	159	22	39.93	67.78	121.56
159	30	00	66	44	57.80	159	30	09.94	68.02	121.63
159	37	30	66	44	57.80	159	37	39.94	68.26	121.71
159	45	00	66	44	57.79	159	45	09.95	68.54	121.80
159	52	30	66	44	57.78	159	52	39.96	68.79	121.89
160	00	00	66	44	57.77	160	00	09.96	69.20	121.94
160	07	30	66	44	57.76	160	07	39.97	69.45	122.01
160	15	00	66	44	57.75	160	15	09.97	69.77	122.10
160	22	30	66	44	57.74	160	22	39.98	70.07	122.19
160	30	00	66	44	57.73	160	30	09.99	70.37	122.29
160	37	30	66	44	57.72	160	37	40.00	70.70	122.41
160	45	00	66	44	57.71	160	45	10.01	70.97	122.50
160	52	30	66	44	57.70	160	52	40.01	71.23	122.55
161	00	00	66	44	57.69	161	00	10.01	71.47	122.54
161	07	30	66	44	57.69	161	07	40.01	71.72	122.57
161	15	00	66	44	57.68	161	15	10.02	71.95	122.62
161	22	30	66	44	57.67	161	22	40.02	72.16	122.66
161	30	00	66	44	57.66	161	30	10.03	72.32	122.71
161	37	30	66	44	57.66	161	37	40.03	72.47	122.83
161	45	00	66	44	57.66	161	45	10.05	72.39	123.08
161	52	30	66	44	57.66	161	52	40.06	72.48	123.20
162	00	00	66	44	57.63	162	00	10.04	73.35	122.87
162	07	30	66	44	57.62	162	07	40.04	73.60	122.86
162	15	00	66	44	57.62	162	15	10.04	73.85	122.87
162	22	30	66	44	57.61	162	22	40.04	74.10	122.88
162	30	00	66	44	57.60	162	30	10.04	74.34	122.95
162	37	30	66	44	57.59	162	37	40.04	74.59	122.87
162	45	00	66	44	57.58	162	45	10.04	74.83	122.85
162	52	30	66	44	57.58	162	52	40.04	75.07	122.86
163	00	00	66	44	57.57	163	00	10.02	75.15	122.65
163	07	30	66	44	57.58	163	07	40.02	74.97	122.60
163	15	00	66	44	57.58	163	15	10.01	75.05	122.58
163	22	30	66	44	57.58	163	22	40.00	74.88	122.44
163	30	00	66	44	57.59	163	30	10.00	74.80	122.37
163	37	30	66	44	57.58	163	37	40.00	74.99	122.41
163	45	00	66	44	57.57	163	45	10.00	75.18	122.45
163	52	30	66	44	57.57	163	52	40.01	75.37	122.49
164	00	00	66	44	57.56	164	00	10.11	75.68	123.78
164	07	30	66	44	57.55	164	07	40.10	75.85	123.68
164	15	00	66	44	57.55	164	15	10.11	76.06	123.72
164	22	30	66	44	57.54	164	22	40.11	76.27	123.71
164	30	00	66	44	57.53	164	30	10.09	76.46	123.53
164	37	30	66	44	57.52	164	37	40.10	76.68	123.66
164	45	00	66	44	57.52	164	45	10.10	76.90	123.64
164	52	30	66	44	57.51	164	52	40.10	77.12	123.62

NAD 27 LATITUDE 66°45'00"

NAD 27 LATITUDE 66°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
165	00	00	66	44	57.50	165	00	10.12	77.35	123.94
165	07	30	66	44	57.50	165	07	40.10	77.56	123.69
165	15	00	66	44	57.49	165	15	10.10	77.84	123.65
165	22	30	66	44	57.48	165	22	40.11	78.16	123.77
165	30	00	66	44	57.47	165	30	10.13	78.38	123.99
165	37	30	66	44	57.46	165	37	40.15	78.71	124.19
165	45	00	66	44	57.45	165	45	10.15	78.93	124.29
165	52	30	66	44	57.45	165	52	40.12	79.15	123.89
166	00	00	66	44	57.47	166	00	10.17	78.46	124.44
166	07	30	66	44	57.46	166	07	40.17	78.67	124.55
166	15	00	66	44	57.45	166	15	10.18	78.88	124.67
166	22	30	66	44	57.45	166	22	40.19	79.08	124.78
166	30	00	66	44	57.44	166	30	10.20	79.29	124.89
166	37	30	66	44	57.43	166	37	40.21	79.50	125.00
166	45	00	66	44	57.43	166	45	10.22	79.68	125.10
166	52	30	66	44	57.42	166	52	40.23	79.88	125.21
167	00	00	66	44	57.45	167	00	10.24	79.13	125.31
167	07	30	66	44	57.44	167	07	40.25	79.33	125.47
167	15	00	66	44	57.43	167	15	10.26	79.53	125.63
167	22	30	66	44	57.43	167	22	40.28	79.73	125.80
167	30	00	66	44	57.42	167	30	10.29	79.93	125.96
167	37	30	66	44	57.41	167	37	40.30	80.13	126.12
167	45	00	66	44	57.41	167	45	10.32	80.34	126.29
167	52	30	66	44	57.40	167	52	40.33	80.54	126.45
168	00	00	66	44	57.40	167	59	10.33	80.54	126.45

NAD 27 LATITUDE 66°45'00"

NAD 27 LATITUDE 66°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	66	52	29.11	141	00	09.48	27.53	115.44
141	07	30	66	52	29.10	141	07	39.49	27.79	115.55
141	15	00	66	52	29.09	141	15	09.49	28.10	115.53
141	22	30	66	52	29.08	141	22	39.49	28.43	115.57
141	30	00	66	52	29.07	141	30	09.49	28.80	115.60
141	37	30	66	52	29.06	141	37	39.50	29.15	115.66
141	45	00	66	52	29.05	141	45	09.50	29.45	115.72
141	52	30	66	52	29.04	141	52	39.50	29.77	115.74
142	00	00	66	52	29.03	142	00	09.49	30.02	115.63
142	07	30	66	52	29.02	142	07	39.50	30.33	115.74
142	15	00	66	52	29.01	142	15	09.51	30.57	115.82
142	22	30	66	52	29.00	142	22	39.52	30.88	115.93
142	30	00	66	52	28.99	142	30	09.53	31.17	116.02
142	37	30	66	52	28.98	142	37	39.53	31.52	116.12
142	45	00	66	52	28.97	142	45	09.54	31.81	116.14
142	52	30	66	52	28.97	142	52	39.53	32.03	116.10
143	00	00	66	52	28.96	143	00	09.53	32.33	116.11
143	07	30	66	52	28.95	143	07	39.53	32.65	116.10
143	15	00	66	52	28.94	143	15	09.53	32.91	116.10
143	22	30	66	52	28.93	143	22	39.54	33.23	116.16
143	30	00	66	52	28.92	143	30	09.54	33.55	116.21
143	37	30	66	52	28.91	143	37	39.55	33.90	116.28
143	45	00	66	52	28.90	143	45	09.54	34.17	116.24
143	52	30	66	52	28.89	143	52	39.55	34.52	116.30
144	00	00	66	52	28.88	144	00	09.55	34.68	116.33
144	07	30	66	52	28.87	144	07	39.55	34.96	116.26
144	15	00	66	52	28.86	144	15	09.55	35.29	116.34
144	22	30	66	52	28.85	144	22	39.55	35.55	116.35
144	30	00	66	52	28.84	144	30	09.56	35.86	116.42
144	37	30	66	52	28.83	144	37	39.56	36.15	116.43
144	45	00	66	52	28.82	144	45	09.57	36.47	116.51
144	52	30	66	52	28.82	144	52	39.57	36.72	116.52
145	00	00	66	52	28.81	145	00	09.54	36.81	116.25
145	07	30	66	52	28.80	145	07	39.56	37.14	116.38
145	15	00	66	52	28.79	145	15	09.56	37.48	116.48
145	22	30	66	52	28.78	145	22	39.57	37.82	116.58
145	30	00	66	52	28.77	145	30	09.58	38.15	116.70
145	37	30	66	52	28.76	145	37	39.59	38.45	116.76
145	45	00	66	52	28.75	145	45	09.60	38.78	116.87
145	52	30	66	52	28.74	145	52	39.60	39.10	116.98
146	00	00	66	52	28.78	146	00	09.79	37.87	119.23
146	07	30	66	52	28.75	146	07	39.79	38.58	119.20
146	15	00	66	52	28.75	146	15	09.80	38.69	119.35
146	22	30	66	52	28.75	146	22	39.81	38.80	119.49
146	30	00	66	52	28.74	146	30	09.82	38.91	119.64
146	37	30	66	52	28.74	146	37	39.84	39.01	119.79
146	45	00	66	52	28.74	146	45	09.85	39.12	119.94
146	52	30	66	52	28.72	146	52	39.86	39.58	120.09

NAD 27 LATITUDE 66°52'30"

NAD 27 LATITUDE 66°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	66	52	28.63	147	00	09.54	42.40	116.22
147	07	30	66	52	28.62	147	07	39.55	42.67	116.28
147	15	00	66	52	28.61	147	15	09.55	42.94	116.32
147	22	30	66	52	28.61	147	22	39.55	43.22	116.35
147	30	00	66	52	28.60	147	30	09.56	43.49	116.39
147	37	30	66	52	28.59	147	37	39.56	43.76	116.45
147	45	00	66	52	28.58	147	45	09.57	44.11	116.55
147	52	30	66	52	28.57	147	52	39.59	44.39	116.74
148	00	00	66	52	28.56	148	00	09.63	44.59	117.34
148	07	30	66	52	28.55	148	07	39.64	44.80	117.37
148	15	00	66	52	28.55	148	15	09.65	45.02	117.50
148	22	30	66	52	28.54	148	22	39.66	45.25	117.69
148	30	00	66	52	28.53	148	30	09.67	45.50	117.80
148	37	30	66	52	28.52	148	37	39.67	45.78	117.77
148	45	00	66	52	28.51	148	45	09.66	46.06	117.68
148	52	30	66	52	28.50	148	52	39.66	46.33	117.63
149	00	00	66	52	28.49	149	00	09.62	46.68	117.10
149	07	30	66	52	28.48	149	07	39.62	46.95	117.21
149	15	00	66	52	28.48	149	15	09.63	47.22	117.32
149	22	30	66	52	28.47	149	22	39.64	47.50	117.43
149	30	00	66	52	28.46	149	30	09.65	47.78	117.54
149	37	30	66	52	28.45	149	37	39.66	48.05	117.64
149	45	00	66	52	28.44	149	45	09.67	48.32	117.74
149	52	30	66	52	28.43	149	52	39.67	48.59	117.83
150	00	00	66	52	28.42	150	00	09.64	49.01	117.47
150	07	30	66	52	28.41	150	07	39.65	49.26	117.54
150	15	00	66	52	28.40	150	15	09.66	49.50	117.62
150	22	30	66	52	28.39	150	22	39.66	49.73	117.70
150	30	00	66	52	28.39	150	30	09.67	49.97	117.77
150	37	30	66	52	28.38	150	37	39.67	50.20	117.82
150	45	00	66	52	28.37	150	45	09.68	50.44	117.87
150	52	30	66	52	28.36	150	52	39.69	50.68	117.96
151	00	00	66	52	28.36	151	00	09.67	50.92	117.81
151	07	30	66	52	28.35	151	07	39.68	51.15	117.92
151	15	00	66	52	28.34	151	15	09.68	51.37	117.92
151	22	30	66	52	28.34	151	22	39.67	51.57	117.80
151	30	00	66	52	28.33	151	30	09.68	51.77	117.89
151	37	30	66	52	28.32	151	37	39.69	51.97	118.00
151	45	00	66	52	28.31	151	45	09.69	52.24	118.06
151	52	30	66	52	28.31	151	52	39.70	52.45	118.16
152	00	00	66	52	28.30	152	00	09.70	52.70	118.13
152	07	30	66	52	28.29	152	07	39.71	52.98	118.26
152	15	00	66	52	28.28	152	15	09.72	53.26	118.41
152	22	30	66	52	28.27	152	22	39.72	53.46	118.41
152	30	00	66	52	28.27	152	30	09.72	53.70	118.41
152	37	30	66	52	28.26	152	37	39.73	53.96	118.52
152	45	00	66	52	28.25	152	45	09.74	54.17	118.68
152	52	30	66	52	28.25	152	52	39.76	54.37	118.88

NAD 27 LATITUDE 66°52'30"

NAD 27 LATITUDE 66°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	66	52	28.24	153	00	09.78	54.59	119.11
153	07	30	66	52	28.23	153	07	39.78	54.81	119.11
153	15	00	66	52	28.22	153	15	09.78	55.02	119.16
153	22	30	66	52	28.22	153	22	39.73	55.08	118.56
153	30	00	66	52	28.22	153	30	09.71	55.21	118.30
153	37	30	66	52	28.22	153	37	39.67	55.23	117.73
153	45	00	66	52	28.21	153	45	09.66	55.41	117.66
153	52	30	66	52	28.20	153	52	39.66	55.64	117.68
154	00	00	66	52	28.19	154	00	09.70	55.97	118.07
154	07	30	66	52	28.18	154	07	39.68	56.32	117.84
154	15	00	66	52	28.18	154	15	09.68	56.53	117.94
154	22	30	66	52	28.16	154	22	39.69	56.88	118.07
154	30	00	66	52	28.16	154	30	09.69	57.13	117.97
154	37	30	66	52	28.14	154	37	39.68	57.53	117.90
154	45	00	66	52	28.14	154	45	09.68	57.77	117.89
154	52	30	66	52	28.13	154	52	39.69	57.99	118.04
155	00	00	66	52	28.12	155	00	09.70	58.34	118.13
155	07	30	66	52	28.11	155	07	39.71	58.57	118.23
155	15	00	66	52	28.10	155	15	09.71	58.81	118.30
155	22	30	66	52	28.09	155	22	39.71	59.05	118.29
155	30	00	66	52	28.09	155	30	09.71	59.31	118.25
155	37	30	66	52	28.08	155	37	39.72	59.50	118.33
155	45	00	66	52	28.07	155	45	09.73	59.69	118.46
155	52	30	66	52	28.07	155	52	39.74	59.90	118.59
156	00	00	66	52	28.05	156	00	09.74	60.30	118.60
156	07	30	66	52	28.05	156	07	39.74	60.51	118.69
156	15	00	66	52	28.04	156	15	09.75	60.73	118.77
156	22	30	66	52	28.03	156	22	39.76	60.94	118.86
156	30	00	66	52	28.03	156	30	09.77	61.12	118.97
156	37	30	66	52	28.02	156	37	39.78	61.32	119.07
156	45	00	66	52	28.02	156	45	09.79	61.49	119.23
156	52	30	66	52	28.01	156	52	39.80	61.66	119.41
157	00	00	66	52	28.00	157	00	09.81	61.85	119.50
157	07	30	66	52	28.00	157	07	39.82	62.10	119.62
157	15	00	66	52	27.99	157	15	09.83	62.35	119.74
157	22	30	66	52	27.98	157	22	39.85	62.56	120.00
157	30	00	66	52	27.97	157	30	09.88	62.78	120.34
157	37	30	66	52	27.96	157	37	39.90	63.04	120.55
157	45	00	66	52	27.96	157	45	09.91	63.28	120.67
157	52	30	66	52	27.95	157	52	39.92	63.62	120.79
158	00	00	66	52	27.93	158	00	09.93	64.07	120.96
158	07	30	66	52	27.93	158	07	39.94	64.29	121.02
158	15	00	66	52	27.92	158	15	09.94	64.49	121.11
158	22	30	66	52	27.91	158	22	39.95	64.75	121.19
158	30	00	66	52	27.90	158	30	09.96	65.05	121.28
158	37	30	66	52	27.89	158	37	39.97	65.36	121.36
158	45	00	66	52	27.88	158	45	09.97	65.63	121.44
158	52	30	66	52	27.87	158	52	39.97	65.90	121.47

NAD 27 LATITUDE 66°52'30"

NAD 27 LATITUDE 66°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	66	52	27.86	159	00	09.97	66.38	121.43
159	07	30	66	52	27.85	159	07	39.97	66.70	121.48
159	15	00	66	52	27.84	159	15	09.97	67.04	121.47
159	22	30	66	52	27.83	159	22	39.98	67.35	121.53
159	30	00	66	52	27.82	159	30	09.98	67.59	121.59
159	37	30	66	52	27.81	159	37	39.99	67.91	121.64
159	45	00	66	52	27.80	159	45	10.00	68.15	121.83
159	52	30	66	52	27.79	159	52	40.01	68.45	121.94
160	00	00	66	52	27.78	160	00	10.01	68.82	121.94
160	07	30	66	52	27.77	160	07	40.02	69.10	121.99
160	15	00	66	52	27.76	160	15	10.02	69.37	122.05
160	22	30	66	52	27.75	160	22	40.03	69.69	122.19
160	30	00	66	52	27.74	160	30	10.05	70.02	122.36
160	37	30	66	52	27.73	160	37	40.05	70.30	122.46
160	45	00	66	52	27.72	160	45	10.06	70.61	122.53
160	52	30	66	52	27.71	160	52	40.06	70.88	122.57
161	00	00	66	52	27.70	161	00	10.07	71.17	122.59
161	07	30	66	52	27.70	161	07	40.07	71.42	122.63
161	15	00	66	52	27.69	161	15	10.07	71.66	122.65
161	22	30	66	52	27.68	161	22	40.07	71.90	122.69
161	30	00	66	52	27.67	161	30	10.08	72.15	122.74
161	37	30	66	52	27.66	161	37	40.09	72.37	122.88
161	45	00	66	52	27.66	161	45	10.09	72.59	122.94
161	52	30	66	52	27.66	161	52	40.10	72.60	123.04
162	00	00	66	52	27.64	162	00	10.09	73.10	122.83
162	07	30	66	52	27.63	162	07	40.08	73.35	122.81
162	15	00	66	52	27.62	162	15	10.08	73.60	122.81
162	22	30	66	52	27.62	162	22	40.08	73.82	122.81
162	30	00	66	52	27.61	162	30	10.08	74.00	122.71
162	37	30	66	52	27.60	162	37	40.08	74.26	122.74
162	45	00	66	52	27.59	162	45	10.08	74.49	122.76
162	52	30	66	52	27.59	162	52	40.08	74.72	122.78
163	00	00	66	52	27.57	163	00	10.07	75.21	122.69
163	07	30	66	52	27.57	163	07	40.08	75.43	122.72
163	15	00	66	52	27.56	163	15	10.08	75.65	122.73
163	22	30	66	52	27.55	163	22	40.08	75.88	122.74
163	30	00	66	52	27.54	163	30	10.08	76.10	122.75
163	37	30	66	52	27.54	163	37	40.07	76.09	122.64
163	45	00	66	52	27.54	163	45	10.07	76.24	122.69
163	52	30	66	52	27.53	163	52	40.08	76.39	122.70
164	00	00	66	52	27.56	164	00	10.13	75.55	123.34
164	07	30	66	52	27.56	164	07	40.11	75.72	123.17
164	15	00	66	52	27.55	164	15	10.11	75.93	123.14
164	22	30	66	52	27.54	164	22	40.12	76.14	123.23
164	30	00	66	52	27.54	164	30	10.11	76.35	123.08
164	37	30	66	52	27.53	164	37	40.11	76.54	123.15
164	45	00	66	52	27.52	164	45	10.12	76.75	123.25
164	52	30	66	52	27.52	164	52	40.10	76.99	123.03

NAD 27 LATITUDE 66°52'30"

NAD 27 LATITUDE 66°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
165	00	00	66	52	27.51	165	00	10.14	77.19	123.46
165	07	30	66	52	27.50	165	07	40.12	77.44	123.19
165	15	00	66	52	27.49	165	15	10.11	77.65	123.16
165	22	30	66	52	27.48	165	22	40.13	77.93	123.39
165	30	00	66	52	27.48	165	30	10.15	78.21	123.57
165	37	30	66	52	27.47	165	37	40.15	78.47	123.60
165	45	00	66	52	27.46	165	45	10.17	78.80	123.81
165	52	30	66	52	27.45	165	52	40.16	79.02	123.78
166	00	00	66	52	27.48	166	00	10.21	77.94	124.33
166	07	30	66	52	27.48	166	07	40.22	78.15	124.45
166	15	00	66	52	27.47	166	15	10.23	78.35	124.56
166	22	30	66	52	27.46	166	22	40.24	78.56	124.67
166	30	00	66	52	27.46	166	30	10.25	78.77	124.78
166	37	30	66	52	27.45	166	37	40.26	78.98	124.89
166	45	00	66	52	27.44	166	45	10.26	79.18	125.00
166	52	30	66	52	27.44	166	52	40.27	79.36	125.10
167	00	00	66	52	27.47	167	00	10.28	78.47	125.18
167	07	30	66	52	27.46	167	07	40.29	78.67	125.34
167	15	00	66	52	27.45	167	15	10.30	78.88	125.51
167	22	30	66	52	27.45	167	22	40.32	79.08	125.67
167	30	00	66	52	27.44	167	30	10.33	79.28	125.83
167	37	30	66	52	27.43	167	37	40.34	79.48	125.99
167	45	00	66	52	27.43	167	45	10.36	79.68	126.16
167	52	30	66	52	27.42	167	52	40.37	79.88	126.32
168	00	00	66	52	27.42	167	59	10.37	79.88	126.32

NAD 27 LATITUDE 66°52'30"

NAD 27 LATITUDE 67°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	66	59	59.11	141	00	09.52	27.44	115.38
141	07	30	66	59	59.11	141	07	39.53	27.66	115.46
141	15	00	66	59	59.10	141	15	09.53	27.83	115.52
141	22	30	66	59	59.10	141	22	39.54	27.98	115.61
141	30	00	66	59	59.08	141	30	09.56	28.59	115.80
141	37	30	66	59	59.06	141	37	39.56	29.12	115.87
141	45	00	66	59	59.05	141	45	09.57	29.46	115.92
141	52	30	66	59	59.04	141	52	39.57	29.64	115.99
142	00	00	66	59	59.03	142	00	09.59	30.01	116.24
142	07	30	66	59	59.02	142	07	39.59	30.32	116.25
142	15	00	66	59	59.01	142	15	09.59	30.58	116.19
142	22	30	66	59	59.01	142	22	39.59	30.75	116.26
142	30	00	66	59	59.00	142	30	09.60	31.01	116.27
142	37	30	66	59	58.99	142	37	39.59	31.33	116.26
142	45	00	66	59	58.98	142	45	09.60	31.54	116.32
142	52	30	66	59	58.97	142	52	39.60	31.87	116.28
143	00	00	66	59	58.96	143	00	09.60	32.08	116.34
143	07	30	66	59	58.95	143	07	39.60	32.36	116.32
143	15	00	66	59	58.94	143	15	09.60	32.89	116.30
143	22	30	66	59	58.93	143	22	39.60	33.22	116.30
143	30	00	66	59	58.92	143	30	09.60	33.51	116.35
143	37	30	66	59	58.91	143	37	39.60	33.68	116.35
143	45	00	66	59	58.91	143	45	09.60	33.91	116.35
143	52	30	66	59	58.90	143	52	39.60	34.13	116.34
144	00	00	66	59	58.87	144	00	09.64	34.92	116.80
144	07	30	66	59	58.87	144	07	39.65	35.07	116.89
144	15	00	66	59	58.86	144	15	09.65	35.23	116.98
144	22	30	66	59	58.86	144	22	39.66	35.38	116.99
144	30	00	66	59	58.85	144	30	09.66	35.54	117.08
144	37	30	66	59	58.85	144	37	39.67	35.71	117.16
144	45	00	66	59	58.84	144	45	09.68	35.87	117.25
144	52	30	66	59	58.84	144	52	39.68	36.02	117.34
145	00	00	66	59	58.83	145	00	09.62	36.22	116.62
145	07	30	66	59	58.83	145	07	39.63	36.40	116.72
145	15	00	66	59	58.82	145	15	09.64	36.59	116.82
145	22	30	66	59	58.81	145	22	39.65	36.78	116.91
145	30	00	66	59	58.81	145	30	09.66	36.96	117.01
145	37	30	66	59	58.80	145	37	39.66	37.15	117.10
145	45	00	66	59	58.79	145	45	09.67	37.35	117.20
145	52	30	66	59	58.79	145	52	39.68	37.54	117.29
146	00	00	66	59	58.79	146	00	09.80	37.60	118.72
146	07	30	66	59	58.77	146	07	39.80	38.14	118.73
146	15	00	66	59	58.77	146	15	09.81	38.27	118.88
146	22	30	66	59	58.76	146	22	39.82	38.41	119.02
146	30	00	66	59	58.76	146	30	09.84	38.54	119.17
146	37	30	66	59	58.74	146	37	39.85	38.92	119.30
146	45	00	66	59	58.74	146	45	09.86	39.13	119.47
146	52	30	66	59	58.73	146	52	39.87	39.23	119.62

NAD 27 LATITUDE 67°00'00"

NAD 27 LATITUDE 67°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	66	59	58.63	147	00	09.55	42.31	115.73
147	07	30	66	59	58.62	147	07	39.56	42.58	115.86
147	15	00	66	59	58.62	147	15	09.57	42.88	115.91
147	22	30	66	59	58.61	147	22	39.58	43.13	116.04
147	30	00	66	59	58.60	147	30	09.59	43.38	116.21
147	37	30	66	59	58.59	147	37	39.60	43.66	116.38
147	45	00	66	59	58.58	147	45	09.62	43.91	116.56
147	52	30	66	59	58.58	147	52	39.63	44.15	116.74
148	00	00	66	59	58.56	148	00	09.62	44.44	116.59
148	07	30	66	59	58.56	148	07	39.63	44.65	116.72
148	15	00	66	59	58.55	148	15	09.64	44.85	116.85
148	22	30	66	59	58.55	148	22	39.65	45.05	116.96
148	30	00	66	59	58.54	148	30	09.66	45.25	117.03
148	37	30	66	59	58.53	148	37	39.66	45.48	117.07
148	45	00	66	59	58.52	148	45	09.67	45.71	117.11
148	52	30	66	59	58.52	148	52	39.67	45.94	117.18
149	00	00	66	59	58.51	149	00	09.67	46.32	117.20
149	07	30	66	59	58.50	149	07	39.68	46.53	117.32
149	15	00	66	59	58.49	149	15	09.69	46.76	117.44
149	22	30	66	59	58.48	149	22	39.70	47.00	117.55
149	30	00	66	59	58.47	149	30	09.70	47.41	117.55
149	37	30	66	59	58.46	149	37	39.71	47.68	117.65
149	45	00	66	59	58.45	149	45	09.72	47.94	117.74
149	52	30	66	59	58.44	149	52	39.72	48.20	117.83
150	00	00	66	59	58.42	150	00	09.72	48.90	117.73
150	07	30	66	59	58.41	150	07	39.72	49.10	117.81
150	15	00	66	59	58.41	150	15	09.73	49.32	117.87
150	22	30	66	59	58.40	150	22	39.73	49.53	117.91
150	30	00	66	59	58.39	150	30	09.73	49.74	117.93
150	37	30	66	59	58.39	150	37	39.73	49.96	117.91
150	45	00	66	59	58.38	150	45	09.73	50.13	117.92
150	52	30	66	59	58.38	150	52	39.74	50.31	118.03
151	00	00	66	59	58.37	151	00	09.71	50.66	117.71
151	07	30	66	59	58.36	151	07	39.72	50.84	117.79
151	15	00	66	59	58.35	151	15	09.72	51.02	117.83
151	22	30	66	59	58.35	151	22	39.71	51.20	117.70
151	30	00	66	59	58.34	151	30	09.72	51.38	117.79
151	37	30	66	59	58.33	151	37	39.74	51.63	117.97
151	45	00	66	59	58.32	151	45	09.74	51.94	118.08
151	52	30	66	59	58.32	151	52	39.75	52.16	118.17
152	00	00	66	59	58.31	152	00	09.76	52.40	118.23
152	07	30	66	59	58.30	152	07	39.77	52.60	118.32
152	15	00	66	59	58.30	152	15	09.77	52.80	118.36
152	22	30	66	59	58.29	152	22	39.77	53.01	118.41
152	30	00	66	59	58.28	152	30	09.78	53.22	118.47
152	37	30	66	59	58.27	152	37	39.78	53.45	118.55
152	45	00	66	59	58.27	152	45	09.79	53.65	118.67
152	52	30	66	59	58.26	152	52	39.81	53.95	118.85

NAD 27 LATITUDE 67°00'00"

NAD 27 LATITUDE 67°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	66	59	58.25	153	00	09.82	54.13	119.02
153	07	30	66	59	58.24	153	07	39.83	54.36	119.10
153	15	00	66	59	58.24	153	15	09.83	54.57	119.11
153	22	30	66	59	58.23	153	22	39.81	54.72	118.92
153	30	00	66	59	58.23	153	30	09.79	54.79	118.56
153	37	30	66	59	58.23	153	37	39.76	54.90	118.28
153	45	00	66	59	58.22	153	45	09.78	55.17	118.45
153	52	30	66	59	58.20	153	52	39.85	55.67	119.35
154	00	00	66	59	58.19	154	00	09.92	56.24	120.16
154	07	30	66	59	58.18	154	07	39.92	56.42	120.18
154	15	00	66	59	58.17	154	15	09.90	56.60	119.90
154	22	30	66	59	58.17	154	22	39.82	56.74	119.00
154	30	00	66	59	58.16	154	30	09.76	56.87	118.31
154	37	30	66	59	58.16	154	37	39.75	57.06	118.11
154	45	00	66	59	58.15	154	45	09.75	57.21	118.13
154	52	30	66	59	58.14	154	52	39.75	57.50	118.11
155	00	00	66	59	58.13	155	00	09.75	57.89	118.14
155	07	30	66	59	58.12	155	07	39.76	58.12	118.20
155	15	00	66	59	58.12	155	15	09.76	58.37	118.20
155	22	30	66	59	58.11	155	22	39.76	58.61	118.24
155	30	00	66	59	58.10	155	30	09.76	58.80	118.26
155	37	30	66	59	58.09	155	37	39.76	59.03	118.29
155	45	00	66	59	58.09	155	45	09.77	59.27	118.37
155	52	30	66	59	58.08	155	52	39.78	59.52	118.49
156	00	00	66	59	58.07	156	00	09.79	59.77	118.59
156	07	30	66	59	58.06	156	07	39.80	60.01	118.69
156	15	00	66	59	58.06	156	15	09.80	60.21	118.79
156	22	30	66	59	58.05	156	22	39.81	60.44	118.84
156	30	00	66	59	58.04	156	30	09.81	60.64	118.83
156	37	30	66	59	58.04	156	37	39.82	60.85	118.99
156	45	00	66	59	58.03	156	45	09.83	61.01	119.13
156	52	30	66	59	58.02	156	52	39.84	61.20	119.28
157	00	00	66	59	58.02	157	00	09.86	61.41	119.44
157	07	30	66	59	58.01	157	07	39.87	61.69	119.63
157	15	00	66	59	58.00	157	15	09.90	61.93	119.91
157	22	30	66	59	57.99	157	22	39.92	62.18	120.21
157	30	00	66	59	57.98	157	30	09.94	62.45	120.48
157	37	30	66	59	57.98	157	37	39.96	62.73	120.68
157	45	00	66	59	57.97	157	45	09.97	63.02	120.82
157	52	30	66	59	57.95	157	52	39.98	63.35	120.94
158	00	00	66	59	57.94	158	00	09.99	63.77	121.09
158	07	30	66	59	57.94	158	07	40.00	63.97	121.18
158	15	00	66	59	57.93	158	15	10.01	64.16	121.28
158	22	30	66	59	57.92	158	22	40.01	64.37	121.33
158	30	00	66	59	57.91	158	30	10.02	64.65	121.37
158	37	30	66	59	57.90	158	37	40.02	64.96	121.42
158	45	00	66	59	57.89	158	45	10.02	65.27	121.43
158	52	30	66	59	57.88	158	52	40.02	65.57	121.41

NAD 27 LATITUDE 67°00'00"

NAD 27 LATITUDE 67°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	66	59	57.87	159	00	10.02	65.87	121.45
159	07	30	66	59	57.86	159	07	40.03	66.20	121.59
159	15	00	66	59	57.85	159	15	10.04	66.52	121.69
159	22	30	66	59	57.84	159	22	40.05	66.84	121.75
159	30	00	66	59	57.83	159	30	10.05	67.15	121.76
159	37	30	66	59	57.82	159	37	40.05	67.43	121.80
159	45	00	66	59	57.81	159	45	10.06	67.77	121.90
159	52	30	66	59	57.80	159	52	40.07	68.13	122.00
160	00	00	66	59	57.79	160	00	10.08	68.45	122.10
160	07	30	66	59	57.78	160	07	40.08	68.73	122.18
160	15	00	66	59	57.77	160	15	10.09	69.06	122.29
160	22	30	66	59	57.76	160	22	40.10	69.37	122.38
160	30	00	66	59	57.75	160	30	10.11	69.65	122.48
160	37	30	66	59	57.74	160	37	40.11	69.96	122.52
160	45	00	66	59	57.73	160	45	10.11	70.25	122.55
160	52	30	66	59	57.72	160	52	40.12	70.51	122.58
161	00	00	66	59	57.71	161	00	10.12	70.81	122.63
161	07	30	66	59	57.71	161	07	40.12	71.08	122.64
161	15	00	66	59	57.70	161	15	10.12	71.35	122.66
161	22	30	66	59	57.69	161	22	40.12	71.63	122.68
161	30	00	66	59	57.68	161	30	10.13	71.87	122.69
161	37	30	66	59	57.67	161	37	40.13	72.12	122.71
161	45	00	66	59	57.66	161	45	10.13	72.36	122.76
161	52	30	66	59	57.66	161	52	40.14	72.58	122.83
162	00	00	66	59	57.65	162	00	10.14	72.79	122.85
162	07	30	66	59	57.64	162	07	40.14	73.03	122.81
162	15	00	66	59	57.63	162	15	10.13	73.27	122.78
162	22	30	66	59	57.63	162	22	40.13	73.48	122.72
162	30	00	66	59	57.62	162	30	10.12	73.71	122.68
162	37	30	66	59	57.61	162	37	40.12	73.97	122.63
162	45	00	66	59	57.60	162	45	10.12	74.28	122.62
162	52	30	66	59	57.59	162	52	40.12	74.59	122.57
163	00	00	66	59	57.58	163	00	10.11	74.86	122.55
163	07	30	66	59	57.58	163	07	40.12	75.04	122.56
163	15	00	66	59	57.57	163	15	10.12	75.26	122.58
163	22	30	66	59	57.56	163	22	40.11	75.54	122.51
163	30	00	66	59	57.55	163	30	10.10	75.83	122.41
163	37	30	66	59	57.54	163	37	40.10	76.14	122.38
163	45	00	66	59	57.53	163	45	10.10	76.43	122.37
163	52	30	66	59	57.52	163	52	40.10	76.76	122.34
164	00	00	66	59	57.57	164	00	10.14	75.38	122.88
164	07	30	66	59	57.56	164	07	40.14	75.59	122.84
164	15	00	66	59	57.55	164	15	10.13	75.80	122.81
164	22	30	66	59	57.55	164	22	40.13	76.01	122.77
164	30	00	66	59	57.54	164	30	10.13	76.22	122.74
164	37	30	66	59	57.53	164	37	40.14	76.41	122.81
164	45	00	66	59	57.53	164	45	10.13	76.62	122.78
164	52	30	66	59	57.52	164	52	40.13	76.83	122.74

NAD 27 LATITUDE 67°00'00"

NAD 27 LATITUDE 67°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
165	00	00	66	59	57.51	165	00	10.15	77.06	122.99
165	07	30	66	59	57.51	165	07	40.15	77.28	122.96
165	15	00	66	59	57.50	165	15	10.15	77.49	122.93
165	22	30	66	59	57.49	165	22	40.15	77.73	123.02
165	30	00	66	59	57.48	165	30	10.17	78.01	123.24
165	37	30	66	59	57.47	165	37	40.19	78.30	123.43
165	45	00	66	59	57.47	165	45	10.18	78.52	123.39
165	52	30	66	59	57.45	165	52	40.21	78.89	123.68
166	00	00	66	59	57.48	166	00	10.24	78.13	124.06
166	07	30	66	59	57.48	166	07	40.26	78.01	124.29
166	15	00	66	59	57.48	166	15	10.27	78.21	124.40
166	22	30	66	59	57.47	166	22	40.28	78.42	124.51
166	30	00	66	59	57.46	166	30	10.28	78.59	124.52
166	37	30	66	59	57.46	166	37	40.29	78.80	124.63
166	45	00	66	59	57.46	166	45	10.30	78.82	124.83
166	52	30	66	59	57.46	166	52	40.31	78.74	124.94
167	00	00	66	59	57.46	167	00	10.31	78.79	124.94
167	07	30	66	59	57.46	167	07	40.32	78.71	125.07
167	15	00	66	59	57.46	167	15	10.33	78.71	125.22
167	22	30	66	59	57.45	167	22	40.35	78.91	125.38
167	30	00	66	59	57.45	167	30	10.36	79.11	125.54
167	37	30	66	59	57.44	167	37	40.37	79.32	125.70
167	45	00	66	59	57.43	167	45	10.39	79.52	125.87
167	52	30	66	59	57.43	167	52	40.39	79.69	125.87
168	00	00	66	59	57.43	168	00	10.39	79.69	125.87

NAD 27 LATITUDE 67°00'00"

NAD 27 LATITUDE 67°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	67	07	29.12	141	00	09.60	27.35	115.72
141	07	30	67	07	29.11	141	07	39.58	27.59	115.52
141	15	00	67	07	29.11	141	15	09.59	27.72	115.61
141	22	30	67	07	29.09	141	22	39.61	28.26	115.86
141	30	00	67	07	29.07	141	30	09.62	28.65	115.99
141	37	30	67	07	29.07	141	37	39.63	28.95	116.03
141	45	00	67	07	29.06	141	45	09.63	29.17	116.08
141	52	30	67	07	29.05	141	52	39.63	29.49	116.14
142	00	00	67	07	29.04	142	00	09.64	29.83	116.19
142	07	30	67	07	29.03	142	07	39.65	30.10	116.28
142	15	00	67	07	29.02	142	15	09.65	30.41	116.31
142	22	30	67	07	29.01	142	22	39.65	30.62	116.29
142	30	00	67	07	29.00	142	30	09.65	30.84	116.35
142	37	30	67	07	28.99	142	37	39.65	31.20	116.36
142	45	00	67	07	28.98	142	45	09.65	31.51	116.35
142	52	30	67	07	28.98	142	52	39.65	31.70	116.36
143	00	00	67	07	28.97	143	00	09.65	32.04	116.37
143	07	30	67	07	28.95	143	07	39.66	32.41	116.42
143	15	00	67	07	28.94	143	15	09.66	32.82	116.43
143	22	30	67	07	28.93	143	22	39.66	33.00	116.48
143	30	00	67	07	28.93	143	30	09.66	33.19	116.47
143	37	30	67	07	28.92	143	37	39.66	33.37	116.47
143	45	00	67	07	28.91	143	45	09.66	33.74	116.40
143	52	30	67	07	28.90	143	52	39.66	33.96	116.45
144	00	00	67	07	28.88	144	00	09.68	34.57	116.62
144	07	30	67	07	28.88	144	07	39.68	34.72	116.72
144	15	00	67	07	28.87	144	15	09.69	34.89	116.79
144	22	30	67	07	28.87	144	22	39.69	35.06	116.80
144	30	00	67	07	28.86	144	30	09.69	35.24	116.86
144	37	30	67	07	28.86	144	37	39.70	35.41	116.92
144	45	00	67	07	28.85	144	45	09.71	35.58	117.00
144	52	30	67	07	28.85	144	52	39.71	35.74	117.08
145	00	00	67	07	28.84	145	00	09.66	35.94	116.51
145	07	30	67	07	28.83	145	07	39.67	36.12	116.61
145	15	00	67	07	28.83	145	15	09.68	36.30	116.70
145	22	30	67	07	28.82	145	22	39.69	36.48	116.79
145	30	00	67	07	28.82	145	30	09.70	36.67	116.89
145	37	30	67	07	28.81	145	37	39.70	36.86	116.98
145	45	00	67	07	28.80	145	45	09.71	37.05	117.08
145	52	30	67	07	28.80	145	52	39.72	37.25	117.17
146	00	00	67	07	28.80	146	00	09.81	37.16	118.24
146	07	30	67	07	28.78	146	07	39.81	37.72	118.26
146	15	00	67	07	28.78	146	15	09.82	37.90	118.40
146	22	30	67	07	28.76	146	22	39.83	38.32	118.53
146	30	00	67	07	28.76	146	30	09.85	38.48	118.68
146	37	30	67	07	28.75	146	37	39.86	38.71	118.84
146	45	00	67	07	28.74	146	45	09.87	39.06	119.00
146	52	30	67	07	28.74	146	52	39.88	39.16	119.16

NAD 27 LATITUDE 67°07'30"

NAD 27 LATITUDE 67°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	67	07	28.65	147	00	09.62	41.71	115.90
147	07	30	67	07	28.64	147	07	39.63	41.98	116.09
147	15	00	67	07	28.64	147	15	09.63	42.29	116.14
147	22	30	67	07	28.62	147	22	39.63	42.63	116.15
147	30	00	67	07	28.61	147	30	09.65	42.90	116.28
147	37	30	67	07	28.61	147	37	39.66	43.16	116.44
147	45	00	67	07	28.60	147	45	09.67	43.40	116.61
147	52	30	67	07	28.59	147	52	39.69	43.64	116.79
148	00	00	67	07	28.58	148	00	09.66	43.96	116.44
148	07	30	67	07	28.57	148	07	39.67	44.19	116.57
148	15	00	67	07	28.57	148	15	09.68	44.44	116.70
148	22	30	67	07	28.56	148	22	39.69	44.65	116.81
148	30	00	67	07	28.55	148	30	09.70	44.88	116.87
148	37	30	67	07	28.54	148	37	39.70	45.15	116.90
148	45	00	67	07	28.53	148	45	09.70	45.42	116.92
148	52	30	67	07	28.53	148	52	39.70	45.66	116.98
149	00	00	67	07	28.52	149	00	09.71	45.86	117.11
149	07	30	67	07	28.51	149	07	39.73	46.10	117.23
149	15	00	67	07	28.50	149	15	09.73	46.36	117.34
149	22	30	67	07	28.50	149	22	39.74	46.62	117.44
149	30	00	67	07	28.49	149	30	09.75	46.88	117.53
149	37	30	67	07	28.47	149	37	39.75	47.28	117.56
149	45	00	67	07	28.46	149	45	09.76	47.56	117.64
149	52	30	67	07	28.45	149	52	39.76	47.86	117.70
150	00	00	67	07	28.44	150	00	09.76	48.41	117.70
150	07	30	67	07	28.43	150	07	39.77	48.59	117.79
150	15	00	67	07	28.42	150	15	09.78	48.85	117.88
150	22	30	67	07	28.41	150	22	39.78	49.20	117.94
150	30	00	67	07	28.40	150	30	09.79	49.45	118.01
150	37	30	67	07	28.40	150	37	39.80	49.64	118.10
150	45	00	67	07	28.39	150	45	09.80	49.86	118.13
150	52	30	67	07	28.38	150	52	39.80	50.10	118.13
151	00	00	67	07	28.37	151	00	09.76	50.46	117.70
151	07	30	67	07	28.37	151	07	39.77	50.58	117.80
151	15	00	67	07	28.36	151	15	09.78	50.76	117.90
151	22	30	67	07	28.35	151	22	39.78	51.00	117.96
151	30	00	67	07	28.35	151	30	09.79	51.23	117.97
151	37	30	67	07	28.34	151	37	39.79	51.48	117.97
151	45	00	67	07	28.33	151	45	09.79	51.72	118.02
151	52	30	67	07	28.32	151	52	39.80	51.91	118.09
152	00	00	67	07	28.32	152	00	09.80	52.16	118.18
152	07	30	67	07	28.31	152	07	39.81	52.37	118.28
152	15	00	67	07	28.30	152	15	09.82	52.54	118.35
152	22	30	67	07	28.30	152	22	39.82	52.71	118.36
152	30	00	67	07	28.29	152	30	09.82	52.87	118.40
152	37	30	67	07	28.29	152	37	39.83	53.09	118.55
152	45	00	67	07	28.28	152	45	09.84	53.32	118.66
152	52	30	67	07	28.27	152	52	39.86	53.63	118.85

NAD 27 LATITUDE 67°07'30"

NAD 27 LATITUDE 67°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	67	07	28.26	153	00	09.87	53.86	118.94
153	07	30	67	07	28.25	153	07	39.88	54.10	119.05
153	15	00	67	07	28.25	153	15	09.89	54.37	119.20
153	22	30	67	07	28.24	153	22	39.87	54.50	119.03
153	30	00	67	07	28.23	153	30	09.88	54.73	119.13
153	37	30	67	07	28.23	153	37	39.90	55.00	119.36
153	45	00	67	07	28.21	153	45	09.93	55.30	119.72
153	52	30	67	07	28.21	153	52	39.95	55.59	119.93
154	00	00	67	07	28.19	154	00	09.92	56.19	119.56
154	07	30	67	07	28.18	154	07	39.91	56.35	119.44
154	15	00	67	07	28.18	154	15	09.89	56.50	119.26
154	22	30	67	07	28.17	154	22	39.84	56.55	118.61
154	30	00	67	07	28.17	154	30	09.81	56.59	118.25
154	37	30	67	07	28.17	154	37	39.81	56.75	118.22
154	45	00	67	07	28.16	154	45	09.81	56.87	118.29
154	52	30	67	07	28.16	154	52	39.81	57.01	118.29
155	00	00	67	07	28.15	155	00	09.82	57.42	118.35
155	07	30	67	07	28.14	155	07	39.82	57.72	118.40
155	15	00	67	07	28.13	155	15	09.83	57.97	118.46
155	22	30	67	07	28.12	155	22	39.82	58.19	118.37
155	30	00	67	07	28.12	155	30	09.81	58.35	118.22
155	37	30	67	07	28.11	155	37	39.81	58.57	118.21
155	45	00	67	07	28.10	155	45	09.82	58.82	118.34
155	52	30	67	07	28.09	155	52	39.83	59.08	118.49
156	00	00	67	07	28.08	156	00	09.84	59.40	118.60
156	07	30	67	07	28.07	156	07	39.84	59.62	118.57
156	15	00	67	07	28.07	156	15	09.84	59.80	118.67
156	22	30	67	07	28.07	156	22	39.84	59.82	118.62
156	30	00	67	07	28.07	156	30	09.85	59.92	118.68
156	37	30	67	07	28.06	156	37	39.86	60.07	118.86
156	45	00	67	07	28.05	156	45	09.88	60.26	119.13
156	52	30	67	07	28.05	156	52	39.92	60.44	119.59
157	00	00	67	07	28.04	157	00	09.94	60.64	119.87
157	07	30	67	07	28.03	157	07	39.95	60.95	119.99
157	15	00	67	07	28.02	157	15	09.97	61.25	120.15
157	22	30	67	07	28.01	157	22	39.99	61.51	120.41
157	30	00	67	07	28.01	157	30	10.02	61.79	120.72
157	37	30	67	07	28.00	157	37	40.03	62.07	120.89
157	45	00	67	07	27.99	157	45	10.04	62.33	120.97
157	52	30	67	07	27.98	157	52	40.05	62.61	121.13
158	00	00	67	07	27.96	158	00	10.06	63.06	121.30
158	07	30	67	07	27.95	158	07	40.07	63.37	121.40
158	15	00	67	07	27.94	158	15	10.08	63.73	121.47
158	22	30	67	07	27.93	158	22	40.08	64.03	121.50
158	30	00	67	07	27.92	158	30	10.08	64.32	121.54
158	37	30	67	07	27.91	158	37	40.09	64.61	121.58
158	45	00	67	07	27.90	158	45	10.09	64.92	121.63
158	52	30	67	07	27.89	158	52	40.09	65.23	121.67

NAD 27 LATITUDE 67°07'30"

NAD 27 LATITUDE 67°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	67	07	27.88	159	00	10.10	65.62	121.77
159	07	30	67	07	27.87	159	07	40.11	65.91	121.82
159	15	00	67	07	27.86	159	15	10.11	66.21	121.89
159	22	30	67	07	27.85	159	22	40.12	66.49	121.95
159	30	00	67	07	27.84	159	30	10.12	66.78	122.01
159	37	30	67	07	27.83	159	37	40.12	67.09	122.03
159	45	00	67	07	27.82	159	45	10.12	67.42	122.02
159	52	30	67	07	27.82	159	52	40.13	67.69	122.17
160	00	00	67	07	27.81	160	00	10.14	67.95	122.26
160	07	30	67	07	27.79	160	07	40.15	68.33	122.30
160	15	00	67	07	27.78	160	15	10.15	68.68	122.35
160	22	30	67	07	27.77	160	22	40.16	69.04	122.44
160	30	00	67	07	27.76	160	30	10.16	69.36	122.50
160	37	30	67	07	27.75	160	37	40.16	69.64	122.54
160	45	00	67	07	27.74	160	45	10.17	69.93	122.59
160	52	30	67	07	27.73	160	52	40.17	70.22	122.63
161	00	00	67	07	27.72	161	00	10.18	70.54	122.66
161	07	30	67	07	27.71	161	07	40.18	70.80	122.68
161	15	00	67	07	27.71	161	15	10.18	71.05	122.68
161	22	30	67	07	27.70	161	22	40.18	71.30	122.67
161	30	00	67	07	27.69	161	30	10.17	71.53	122.64
161	37	30	67	07	27.68	161	37	40.17	71.76	122.62
161	45	00	67	07	27.68	161	45	10.18	72.04	122.69
161	52	30	67	07	27.67	161	52	40.19	72.32	122.80
162	00	00	67	07	27.66	162	00	10.19	72.55	122.84
162	07	30	67	07	27.65	162	07	40.19	72.79	122.81
162	15	00	67	07	27.64	162	15	10.19	73.03	122.79
162	22	30	67	07	27.64	162	22	40.18	73.28	122.72
162	30	00	67	07	27.63	162	30	10.18	73.53	122.68
162	37	30	67	07	27.62	162	37	40.18	73.80	122.67
162	45	00	67	07	27.61	162	45	10.18	74.07	122.66
162	52	30	67	07	27.60	162	52	40.18	74.33	122.68
163	00	00	67	07	27.59	163	00	10.18	74.55	122.69
163	07	30	67	07	27.59	163	07	40.18	74.82	122.68
163	15	00	67	07	27.58	163	15	10.17	75.05	122.63
163	22	30	67	07	27.57	163	22	40.16	75.33	122.51
163	30	00	67	07	27.56	163	30	10.16	75.63	122.43
163	37	30	67	07	27.55	163	37	40.16	75.96	122.44
163	45	00	67	07	27.54	163	45	10.16	76.26	122.47
163	52	30	67	07	27.53	163	52	40.16	76.56	122.46
164	00	00	67	07	27.53	164	00	10.16	76.50	122.44
164	07	30	67	07	27.52	164	07	40.15	76.71	122.40
164	15	00	67	07	27.52	164	15	10.15	76.92	122.36
164	22	30	67	07	27.51	164	22	40.16	77.13	122.44
164	30	00	67	07	27.50	164	30	10.14	77.34	122.24
164	37	30	67	07	27.51	164	37	40.15	77.18	122.32
164	45	00	67	07	27.50	164	45	10.15	77.38	122.35
164	52	30	67	07	27.50	164	52	40.15	77.57	122.34

NAD 27 LATITUDE 67°07'30"

NAD 27 LATITUDE 67°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
165	00	00	67	07	27.49	165	00	10.17	77.77	122.65
165	07	30	67	07	27.50	165	07	40.15	77.56	122.39
165	15	00	67	07	27.50	165	15	10.15	77.36	122.37
165	22	30	67	07	27.50	165	22	40.16	77.57	122.48
165	30	00	67	07	27.49	165	30	10.17	77.78	122.64
165	37	30	67	07	27.48	165	37	40.19	78.02	122.84
165	45	00	67	07	27.47	165	45	10.20	78.38	122.96
165	52	30	67	07	27.46	165	52	40.22	78.60	123.25
166	00	00	67	07	27.48	166	00	10.28	77.97	123.86
166	07	30	67	07	27.49	166	07	40.29	77.85	124.09
166	15	00	67	07	27.48	166	15	10.30	78.06	124.20
166	22	30	67	07	27.48	166	22	40.30	78.23	124.18
166	30	00	67	07	27.47	166	30	10.31	78.43	124.29
166	37	30	67	07	27.46	166	37	40.32	78.64	124.40
166	45	00	67	07	27.46	166	45	10.34	78.62	124.63
166	52	30	67	07	27.46	166	52	40.35	78.55	124.74
167	00	00	67	07	27.47	167	00	10.36	78.45	124.86
167	07	30	67	07	27.47	167	07	40.37	78.38	125.01
167	15	00	67	07	27.46	167	15	10.37	78.55	124.99
167	22	30	67	07	27.46	167	22	40.38	78.75	125.15
167	30	00	67	07	27.45	167	30	10.39	78.96	125.31
167	37	30	67	07	27.45	167	37	40.41	79.16	125.47
167	45	00	67	07	27.44	167	45	10.42	79.36	125.64
167	52	30	67	07	27.43	167	52	40.42	79.53	125.61
168	00	00	67	07	27.43	168	00	10.42	79.53	125.61

NAD 27 LATITUDE 67°07'30"

NAD 27 LATITUDE 67°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	67	14	59.11	141	00	09.63	27.45	115.47
141	07	30	67	14	59.11	141	07	39.64	27.64	115.62
141	15	00	67	14	59.10	141	15	09.65	27.91	115.78
141	22	30	67	14	59.09	141	22	39.67	28.20	115.91
141	30	00	67	14	59.08	141	30	09.67	28.46	115.94
141	37	30	67	14	59.07	141	37	39.68	28.72	116.04
141	45	00	67	14	59.06	141	45	09.69	29.04	116.17
141	52	30	67	14	59.06	141	52	39.69	29.22	116.23
142	00	00	67	14	59.04	142	00	09.68	29.69	116.04
142	07	30	67	14	59.03	142	07	39.69	30.00	116.23
142	15	00	67	14	59.03	142	15	09.71	30.16	116.39
142	22	30	67	14	59.02	142	22	39.70	30.32	116.34
142	30	00	67	14	59.01	142	30	09.70	30.58	116.27
142	37	30	67	14	59.01	142	37	39.70	30.79	116.31
142	45	00	67	14	59.00	142	45	09.70	31.09	116.27
142	52	30	67	14	58.99	142	52	39.69	31.29	116.19
143	00	00	67	14	58.96	143	00	09.70	32.15	116.26
143	07	30	67	14	58.95	143	07	39.71	32.48	116.41
143	15	00	67	14	58.95	143	15	09.71	32.68	116.50
143	22	30	67	14	58.94	143	22	39.72	32.89	116.57
143	30	00	67	14	58.93	143	30	09.72	33.09	116.61
143	37	30	67	14	58.92	143	37	39.73	33.39	116.64
143	45	00	67	14	58.91	143	45	09.73	33.64	116.63
143	52	30	67	14	58.91	143	52	39.72	33.87	116.59
144	00	00	67	14	58.90	144	00	09.71	34.18	116.48
144	07	30	67	14	58.89	144	07	39.72	34.32	116.59
144	15	00	67	14	58.89	144	15	09.73	34.52	116.64
144	22	30	67	14	58.88	144	22	39.73	34.75	116.65
144	30	00	67	14	58.87	144	30	09.72	34.96	116.60
144	37	30	67	14	58.87	144	37	39.73	35.13	116.63
144	45	00	67	14	58.86	144	45	09.73	35.28	116.70
144	52	30	67	14	58.86	144	52	39.74	35.44	116.80
145	00	00	67	14	58.85	145	00	09.71	35.67	116.40
145	07	30	67	14	58.84	145	07	39.71	35.85	116.50
145	15	00	67	14	58.84	145	15	09.72	36.01	116.59
145	22	30	67	14	58.83	145	22	39.73	36.15	116.68
145	30	00	67	14	58.83	145	30	09.74	36.33	116.77
145	37	30	67	14	58.82	145	37	39.74	36.54	116.86
145	45	00	67	14	58.81	145	45	09.75	36.76	116.96
145	52	30	67	14	58.81	145	52	39.76	36.97	117.05
146	00	00	67	14	58.76	146	00	09.61	38.49	115.24
146	07	30	67	14	58.75	146	07	39.62	38.84	115.34
146	15	00	67	14	58.73	146	15	09.62	39.22	115.36
146	22	30	67	14	58.72	146	22	39.63	39.56	115.44
146	30	00	67	14	58.71	146	30	09.64	39.89	115.59
146	37	30	67	14	58.70	146	37	39.65	40.22	115.73
146	45	00	67	14	58.69	146	45	09.66	40.55	115.87
146	52	30	67	14	58.68	146	52	39.67	40.88	116.00

NAD 27 LATITUDE 67°15'00"

NAD 27 LATITUDE 67°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	67	14	58.67	147	00	09.68	41.28	116.05
147	07	30	67	14	58.66	147	07	39.70	41.57	116.33
147	15	00	67	14	58.65	147	15	09.71	41.80	116.44
147	22	30	67	14	58.64	147	22	39.71	42.06	116.46
147	30	00	67	14	58.63	147	30	09.71	42.38	116.42
147	37	30	67	14	58.62	147	37	39.72	42.63	116.55
147	45	00	67	14	58.62	147	45	09.73	42.88	116.72
147	52	30	67	14	58.61	147	52	39.75	43.12	116.90
148	00	00	67	14	58.60	148	00	09.70	43.38	116.27
148	07	30	67	14	58.59	148	07	39.70	43.52	116.39
148	15	00	67	14	58.59	148	15	09.71	43.74	116.50
148	22	30	67	14	58.58	148	22	39.72	44.05	116.60
148	30	00	67	14	58.57	148	30	09.73	44.40	116.66
148	37	30	67	14	58.56	148	37	39.73	44.72	116.75
148	45	00	67	14	58.55	148	45	09.74	45.06	116.86
148	52	30	67	14	58.54	148	52	39.75	45.26	116.97
149	00	00	67	14	58.53	149	00	09.76	45.46	117.09
149	07	30	67	14	58.53	149	07	39.77	45.67	117.20
149	15	00	67	14	58.52	149	15	09.78	45.94	117.27
149	22	30	67	14	58.51	149	22	39.78	46.22	117.33
149	30	00	67	14	58.50	149	30	09.79	46.43	117.45
149	37	30	67	14	58.49	149	37	39.80	46.82	117.48
149	45	00	67	14	58.48	149	45	09.80	47.15	117.54
149	52	30	67	14	58.47	149	52	39.81	47.38	117.64
150	00	00	67	14	58.45	150	00	09.80	48.04	117.58
150	07	30	67	14	58.44	150	07	39.81	48.22	117.68
150	15	00	67	14	58.44	150	15	09.82	48.41	117.81
150	22	30	67	14	58.43	150	22	39.83	48.65	117.90
150	30	00	67	14	58.42	150	30	09.83	49.03	117.89
150	37	30	67	14	58.41	150	37	39.83	49.27	117.92
150	45	00	67	14	58.40	150	45	09.83	49.59	117.87
150	52	30	67	14	58.38	150	52	39.80	50.12	117.48
151	00	00	67	14	58.37	151	00	09.79	50.40	117.40
151	07	30	67	14	58.37	151	07	39.80	50.47	117.57
151	15	00	67	14	58.37	151	15	09.82	50.58	117.71
151	22	30	67	14	58.36	151	22	39.83	50.69	117.83
151	30	00	67	14	58.36	151	30	09.83	50.85	117.94
151	37	30	67	14	58.35	151	37	39.83	51.16	117.89
151	45	00	67	14	58.34	151	45	09.83	51.40	117.92
151	52	30	67	14	58.34	151	52	39.84	51.58	117.99
152	00	00	67	14	58.33	152	00	09.85	51.80	118.11
152	07	30	67	14	58.32	152	07	39.86	51.97	118.23
152	15	00	67	14	58.32	152	15	09.87	52.15	118.34
152	22	30	67	14	58.31	152	22	39.88	52.32	118.45
152	30	00	67	14	58.31	152	30	09.89	52.48	118.56
152	37	30	67	14	58.30	152	37	39.89	52.67	118.56
152	45	00	67	14	58.29	152	45	09.90	52.87	118.68
152	52	30	67	14	58.29	152	52	39.91	53.09	118.81

NAD 27 LATITUDE 67°15'00"

NAD 27 LATITUDE 67°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	67	14	58.28	153	00	09.92	53.37	118.92
153	07	30	67	14	58.27	153	07	39.93	53.63	119.03
153	15	00	67	14	58.26	153	15	09.94	53.90	119.15
153	22	30	67	14	58.25	153	22	39.95	54.19	119.29
153	30	00	67	14	58.24	153	30	09.96	54.51	119.44
153	37	30	67	14	58.23	153	37	39.97	54.76	119.54
153	45	00	67	14	58.23	153	45	09.98	55.00	119.67
153	52	30	67	14	58.22	153	52	39.99	55.22	119.82
154	00	00	67	14	58.19	154	00	09.94	55.94	119.25
154	07	30	67	14	58.19	154	07	39.94	56.04	119.16
154	15	00	67	14	58.19	154	15	09.89	56.10	118.62
154	22	30	67	14	58.19	154	22	39.87	56.14	118.37
154	30	00	67	14	58.18	154	30	09.87	56.26	118.35
154	37	30	67	14	58.18	154	37	39.88	56.33	118.43
154	45	00	67	14	58.18	154	45	09.87	56.44	118.41
154	52	30	67	14	58.17	154	52	39.88	56.71	118.46
155	00	00	67	14	58.16	155	00	09.88	56.96	118.48
155	07	30	67	14	58.15	155	07	39.89	57.28	118.57
155	15	00	67	14	58.14	155	15	09.89	57.57	118.65
155	22	30	67	14	58.13	155	22	39.87	57.79	118.41
155	30	00	67	14	58.13	155	30	09.85	57.95	118.12
155	37	30	67	14	58.12	155	37	39.85	58.20	118.17
155	45	00	67	14	58.11	155	45	09.87	58.48	118.34
155	52	30	67	14	58.10	155	52	39.88	58.74	118.45
156	00	00	67	14	58.10	156	00	09.87	58.85	118.34
156	07	30	67	14	58.09	156	07	39.88	59.13	118.44
156	15	00	67	14	58.08	156	15	09.89	59.38	118.58
156	22	30	67	14	58.09	156	22	39.89	59.16	118.61
156	30	00	67	14	58.09	156	30	09.90	59.13	118.72
156	37	30	67	14	58.08	156	37	39.90	59.42	118.77
156	45	00	67	14	58.07	156	45	09.92	59.66	118.99
156	52	30	67	14	58.07	156	52	39.97	59.84	119.58
157	00	00	67	14	58.06	157	00	10.00	60.03	119.89
157	07	30	67	14	58.05	157	07	40.00	60.24	119.95
157	15	00	67	14	58.05	157	15	10.01	60.45	120.05
157	22	30	67	14	58.04	157	22	40.03	60.78	120.24
157	30	00	67	14	58.03	157	30	10.04	61.07	120.43
157	37	30	67	14	58.02	157	37	40.06	61.45	120.63
157	45	00	67	14	58.00	157	45	10.08	61.86	120.85
157	52	30	67	14	57.99	157	52	40.10	62.16	121.14
158	00	00	67	14	57.98	158	00	10.12	62.51	121.34
158	07	30	67	14	57.97	158	07	40.13	62.85	121.53
158	15	00	67	14	57.96	158	15	10.14	63.15	121.60
158	22	30	67	14	57.95	158	22	40.14	63.46	121.58
158	30	00	67	14	57.94	158	30	10.14	63.88	121.66
158	37	30	67	14	57.93	158	37	40.15	64.26	121.73
158	45	00	67	14	57.91	158	45	10.15	64.61	121.79
158	52	30	67	14	57.90	158	52	40.16	64.94	121.84

NAD 27 LATITUDE 67°15'00"

NAD 27 LATITUDE 67°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	67	14	57.89	159	00	10.17	65.30	121.92
159	07	30	67	14	57.88	159	07	40.17	65.60	121.96
159	15	00	67	14	57.87	159	15	10.18	65.92	122.02
159	22	30	67	14	57.86	159	22	40.18	66.22	122.08
159	30	00	67	14	57.85	159	30	10.18	66.51	122.13
159	37	30	67	14	57.84	159	37	40.19	66.80	122.19
159	45	00	67	14	57.83	159	45	10.19	67.11	122.22
159	52	30	67	14	57.82	159	52	40.20	67.40	122.27
160	00	00	67	14	57.81	160	00	10.20	67.73	122.34
160	07	30	67	14	57.80	160	07	40.20	68.01	122.38
160	15	00	67	14	57.80	160	15	10.21	68.32	122.42
160	22	30	67	14	57.78	160	22	40.21	68.63	122.47
160	30	00	67	14	57.77	160	30	10.22	68.98	122.54
160	37	30	67	14	57.76	160	37	40.22	69.33	122.60
160	45	00	67	14	57.75	160	45	10.23	69.65	122.66
160	52	30	67	14	57.74	160	52	40.23	69.93	122.69
161	00	00	67	14	57.73	161	00	10.23	70.27	122.68
161	07	30	67	14	57.72	161	07	40.23	70.52	122.69
161	15	00	67	14	57.72	161	15	10.23	70.78	122.70
161	22	30	67	14	57.71	161	22	40.23	71.03	122.70
161	30	00	67	14	57.70	161	30	10.23	71.27	122.72
161	37	30	67	14	57.69	161	37	40.23	71.53	122.74
161	45	00	67	14	57.68	161	45	10.24	71.79	122.76
161	52	30	67	14	57.67	161	52	40.24	72.07	122.80
162	00	00	67	14	57.66	162	00	10.24	72.33	122.81
162	07	30	67	14	57.66	162	07	40.24	72.60	122.78
162	15	00	67	14	57.65	162	15	10.24	72.86	122.75
162	22	30	67	14	57.64	162	22	40.23	73.14	122.71
162	30	00	67	14	57.63	162	30	10.23	73.41	122.70
162	37	30	67	14	57.62	162	37	40.23	73.65	122.71
162	45	00	67	14	57.62	162	45	10.23	73.90	122.74
162	52	30	67	14	57.61	162	52	40.24	74.14	122.75
163	00	00	67	14	57.60	163	00	10.23	74.36	122.72
163	07	30	67	14	57.59	163	07	40.23	74.62	122.70
163	15	00	67	14	57.58	163	15	10.23	74.90	122.67
163	22	30	67	14	57.57	163	22	40.22	75.19	122.61
163	30	00	67	14	57.56	163	30	10.22	75.50	122.60
163	37	30	67	14	57.55	163	37	40.22	75.81	122.59
163	45	00	67	14	57.54	163	45	10.22	76.11	122.59
163	52	30	67	14	57.53	163	52	40.22	76.41	122.60
164	00	00	67	14	57.51	164	00	10.23	77.02	122.70
164	07	30	67	14	57.50	164	07	40.23	77.31	122.72
164	15	00	67	14	57.49	164	15	10.24	77.60	122.76
164	22	30	67	14	57.49	164	22	40.24	77.90	122.78
164	30	00	67	14	57.48	164	30	10.24	78.19	122.80
164	37	30	67	14	57.47	164	37	40.24	78.48	122.82
164	45	00	67	14	57.46	164	45	10.24	78.77	122.84
164	52	30	67	14	57.45	164	52	40.24	79.06	122.85

NAD 27 LATITUDE 67°15'00"

NAD 27 LATITUDE 67°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
165	00	00	67	14	57.46	165	00	10.21	78.62	122.40
165	07	30	67	14	57.45	165	07	40.20	78.94	122.37
165	15	00	67	14	57.44	165	15	10.20	79.25	122.33
165	22	30	67	14	57.43	165	22	40.20	79.56	122.29
165	30	00	67	14	57.42	165	30	10.19	79.88	122.26
165	37	30	67	14	57.41	165	37	40.19	80.19	122.22
165	45	00	67	14	57.40	165	45	10.19	80.51	122.18
165	52	30	67	14	57.39	165	52	40.19	80.82	122.14
166	00	00	67	14	57.49	166	00	10.31	77.81	123.65
166	07	30	67	14	57.49	166	07	40.33	77.69	123.88
166	15	00	67	14	57.49	166	15	10.33	77.86	123.85
166	22	30	67	14	57.48	166	22	40.34	78.07	123.97
166	30	00	67	14	57.47	166	30	10.35	78.27	124.08
166	37	30	67	14	57.47	166	37	40.36	78.48	124.19
166	45	00	67	14	57.47	166	45	10.37	78.45	124.42
166	52	30	67	14	57.47	166	52	40.38	78.38	124.53
167	00	00	67	14	57.47	167	00	10.39	78.29	124.66
167	07	30	67	14	57.48	167	07	40.41	78.22	124.80
167	15	00	67	14	57.47	167	15	10.40	78.39	124.77
167	22	30	67	14	57.46	167	22	40.42	78.59	124.93
167	30	00	67	14	57.46	167	30	10.43	78.80	125.09
167	37	30	67	14	57.45	167	37	40.45	79.00	125.26
167	45	00	67	14	57.44	167	45	10.46	79.20	125.42
167	52	30	67	14	57.44	167	52	40.46	79.37	125.39
168	00	00	67	14	57.44	168	00	10.46	79.37	125.39

NAD 27 LATITUDE 67°15'00"

NAD 27 LATITUDE 67°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	67	22	29.11	141	00	09.70	27.45	115.66
141	07	30	67	22	29.11	141	07	39.69	27.60	115.55
141	15	00	67	22	29.10	141	15	09.70	27.81	115.66
141	22	30	67	22	29.09	141	22	39.71	28.03	115.83
141	30	00	67	22	29.09	141	30	09.72	28.22	115.95
141	37	30	67	22	29.09	141	37	39.73	28.36	116.05
141	45	00	67	22	29.07	141	45	09.72	28.67	115.99
141	52	30	67	22	29.07	141	52	39.72	28.92	116.00
142	00	00	67	22	29.03	142	00	09.70	30.12	115.68
142	07	30	67	22	29.02	142	07	39.70	30.32	115.76
142	15	00	67	22	29.02	142	15	09.71	30.51	115.85
142	22	30	67	22	29.01	142	22	39.72	30.70	115.91
142	30	00	67	22	29.01	142	30	09.72	30.80	115.99
142	37	30	67	22	29.00	142	37	39.73	30.88	116.08
142	45	00	67	22	29.00	142	45	09.74	30.98	116.17
142	52	30	67	22	28.99	142	52	39.73	31.22	116.10
143	00	00	67	22	28.96	143	00	09.73	32.19	116.05
143	07	30	67	22	28.95	143	07	39.74	32.39	116.17
143	15	00	67	22	28.95	143	15	09.75	32.59	116.28
143	22	30	67	22	28.94	143	22	39.75	32.81	116.37
143	30	00	67	22	28.93	143	30	09.76	33.10	116.46
143	37	30	67	22	28.93	143	37	39.77	33.31	116.50
143	45	00	67	22	28.92	143	45	09.77	33.50	116.53
143	52	30	67	22	28.91	143	52	39.77	33.67	116.54
144	00	00	67	22	28.90	144	00	09.74	34.03	116.25
144	07	30	67	22	28.90	144	07	39.75	34.17	116.30
144	15	00	67	22	28.89	144	15	09.75	34.37	116.35
144	22	30	67	22	28.88	144	22	39.75	34.57	116.37
144	30	00	67	22	28.88	144	30	09.75	34.74	116.35
144	37	30	67	22	28.87	144	37	39.76	34.90	116.44
144	45	00	67	22	28.87	144	45	09.76	35.03	116.48
144	52	30	67	22	28.86	144	52	39.77	35.19	116.58
145	00	00	67	22	28.86	145	00	09.75	35.43	116.30
145	07	30	67	22	28.85	145	07	39.76	35.62	116.40
145	15	00	67	22	28.84	145	15	09.77	35.81	116.51
145	22	30	67	22	28.84	145	22	39.77	35.99	116.59
145	30	00	67	22	28.83	145	30	09.78	36.16	116.65
145	37	30	67	22	28.83	145	37	39.78	36.34	116.74
145	45	00	67	22	28.82	145	45	09.79	36.53	116.84
145	52	30	67	22	28.81	145	52	39.80	36.79	116.90
146	00	00	67	22	28.78	146	00	09.71	37.93	115.85
146	07	30	67	22	28.76	146	07	39.72	38.30	115.91
146	15	00	67	22	28.75	146	15	09.71	38.72	115.84
146	22	30	67	22	28.74	146	22	39.71	39.10	115.82
146	30	00	67	22	28.73	146	30	09.72	39.45	115.95
146	37	30	67	22	28.72	146	37	39.73	39.77	116.10
146	45	00	67	22	28.71	146	45	09.74	40.07	116.21
146	52	30	67	22	28.70	146	52	39.75	40.38	116.27

NAD 27 LATITUDE 67°22'30"

NAD 27 LATITUDE 67°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	67	22	28.69	147	00	09.74	40.72	116.14
147	07	30	67	22	28.68	147	07	39.75	41.01	116.29
147	15	00	67	22	28.67	147	15	09.76	41.29	116.40
147	22	30	67	22	28.66	147	22	39.76	41.57	116.47
147	30	00	67	22	28.65	147	30	09.77	41.83	116.60
147	37	30	67	22	28.64	147	37	39.79	42.08	116.75
147	45	00	67	22	28.63	147	45	09.80	42.34	116.90
147	52	30	67	22	28.62	147	52	39.81	42.58	117.07
148	00	00	67	22	28.61	148	00	09.74	43.10	116.17
148	07	30	67	22	28.60	148	07	39.75	43.30	116.27
148	15	00	67	22	28.59	148	15	09.75	43.57	116.37
148	22	30	67	22	28.58	148	22	39.76	43.87	116.45
148	30	00	67	22	28.58	148	30	09.77	44.12	116.54
148	37	30	67	22	28.57	148	37	39.78	44.33	116.65
148	45	00	67	22	28.56	148	45	09.79	44.57	116.78
148	52	30	67	22	28.55	148	52	39.80	44.86	116.93
149	00	00	67	22	28.54	149	00	09.81	45.13	117.04
149	07	30	67	22	28.54	149	07	39.82	45.33	117.16
149	15	00	67	22	28.53	149	15	09.83	45.53	117.26
149	22	30	67	22	28.52	149	22	39.83	45.80	117.30
149	30	00	67	22	28.51	149	30	09.84	46.04	117.38
149	37	30	67	22	28.51	149	37	39.85	46.28	117.47
149	45	00	67	22	28.49	149	45	09.85	46.66	117.49
149	52	30	67	22	28.49	149	52	39.86	46.91	117.58
150	00	00	67	22	28.46	150	00	09.85	47.71	117.45
150	07	30	67	22	28.45	150	07	39.86	47.87	117.56
150	15	00	67	22	28.45	150	15	09.86	48.02	117.66
150	22	30	67	22	28.44	150	22	39.87	48.20	117.76
150	30	00	67	22	28.44	150	30	09.87	48.45	117.80
150	37	30	67	22	28.43	150	37	39.87	48.73	117.81
150	45	00	67	22	28.40	150	45	09.83	49.49	117.23
150	52	30	67	22	28.40	150	52	39.88	49.67	117.30
151	00	00	67	22	28.39	151	00	09.82	49.98	117.18
151	07	30	67	22	28.38	151	07	39.83	50.17	117.25
151	15	00	67	22	28.37	151	15	09.84	50.38	117.34
151	22	30	67	22	28.37	151	22	39.84	50.57	117.41
151	30	00	67	22	28.36	151	30	09.86	50.72	117.56
151	37	30	67	22	28.36	151	37	39.86	50.96	117.63
151	45	00	67	22	28.35	151	45	09.87	51.17	117.71
151	52	30	67	22	28.34	151	52	39.88	51.26	117.82
152	00	00	67	22	28.34	152	00	09.88	51.40	117.89
152	07	30	67	22	28.34	152	07	39.89	51.57	118.00
152	15	00	67	22	28.33	152	15	09.90	51.73	118.13
152	22	30	67	22	28.32	152	22	39.91	51.90	118.25
152	30	00	67	22	28.32	152	30	09.92	52.03	118.37
152	37	30	67	22	28.32	152	37	39.93	52.18	118.50
152	45	00	67	22	28.31	152	45	09.94	52.34	118.61
152	52	30	67	22	28.31	152	52	39.95	52.48	118.72

NAD 27 LATITUDE 67°22'30"

NAD 27 LATITUDE 67°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	67	22	28.30	153	00	09.96	52.64	118.87
153	07	30	67	22	28.29	153	07	39.97	52.93	118.97
153	15	00	67	22	28.28	153	15	09.99	53.36	119.15
153	22	30	67	22	28.27	153	22	40.00	53.74	119.30
153	30	00	67	22	28.25	153	30	10.01	54.06	119.43
153	37	30	67	22	28.25	153	37	40.02	54.33	119.55
153	45	00	67	22	28.24	153	45	10.03	54.58	119.65
153	52	30	67	22	28.23	153	52	40.04	54.82	119.77
154	00	00	67	22	28.20	154	00	09.94	55.72	118.53
154	07	30	67	22	28.20	154	07	39.93	55.69	118.42
154	15	00	67	22	28.20	154	15	09.92	55.84	118.38
154	22	30	67	22	28.19	154	22	39.92	55.99	118.35
154	30	00	67	22	28.19	154	30	09.92	56.13	118.31
154	37	30	67	22	28.18	154	37	39.91	56.27	118.28
154	45	00	67	22	28.18	154	45	09.91	56.43	118.25
154	52	30	67	22	28.17	154	52	39.91	56.62	118.23
155	00	00	67	22	28.17	155	00	09.94	56.70	118.54
155	07	30	67	22	28.16	155	07	39.94	56.94	118.54
155	15	00	67	22	28.15	155	15	09.94	57.20	118.56
155	22	30	67	22	28.14	155	22	39.94	57.45	118.54
155	30	00	67	22	28.14	155	30	09.92	57.69	118.36
155	37	30	67	22	28.13	155	37	39.92	57.94	118.37
155	45	00	67	22	28.12	155	45	09.92	58.19	118.37
155	52	30	67	22	28.11	155	52	39.93	58.45	118.45
156	00	00	67	22	28.12	156	00	09.91	58.11	118.23
156	07	30	67	22	28.12	156	07	39.92	58.29	118.33
156	15	00	67	22	28.11	156	15	09.93	58.40	118.51
156	22	30	67	22	28.11	156	22	39.95	58.53	118.69
156	30	00	67	22	28.11	156	30	09.97	58.68	118.90
156	37	30	67	22	28.10	156	37	39.98	58.93	119.10
156	45	00	67	22	28.09	156	45	10.01	59.21	119.35
156	52	30	67	22	28.08	156	52	40.02	59.40	119.54
157	00	00	67	22	28.08	157	00	10.04	59.40	119.79
157	07	30	67	22	28.07	157	07	40.06	59.65	119.98
157	15	00	67	22	28.07	157	15	10.07	59.89	120.14
157	22	30	67	22	28.06	157	22	40.09	60.17	120.33
157	30	00	67	22	28.05	157	30	10.10	60.46	120.53
157	37	30	67	22	28.04	157	37	40.12	60.75	120.72
157	45	00	67	22	28.03	157	45	10.13	61.17	120.85
157	52	30	67	22	28.02	157	52	40.15	61.48	121.04
158	00	00	67	22	28.00	158	00	10.16	62.13	121.27
158	07	30	67	22	27.99	158	07	40.17	62.41	121.33
158	15	00	67	22	27.98	158	15	10.18	62.70	121.50
158	22	30	67	22	27.97	158	22	40.19	62.97	121.60
158	30	00	67	22	27.96	158	30	10.20	63.30	121.65
158	37	30	67	22	27.94	158	37	40.21	63.82	121.78
158	45	00	67	22	27.93	158	45	10.22	64.27	121.88
158	52	30	67	22	27.91	158	52	40.22	64.62	121.95

NAD 27 LATITUDE 67°22'30"

NAD 27 LATITUDE 67°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	67	22	27.90	159	00	10.23	65.00	122.03
159	07	30	67	22	27.89	159	07	40.23	65.33	122.10
159	15	00	67	22	27.88	159	15	10.24	65.67	122.19
159	22	30	67	22	27.87	159	22	40.25	66.00	122.29
159	30	00	67	22	27.86	159	30	10.26	66.30	122.35
159	37	30	67	22	27.85	159	37	40.26	66.58	122.36
159	45	00	67	22	27.84	159	45	10.26	66.88	122.37
159	52	30	67	22	27.83	159	52	40.26	67.16	122.39
160	00	00	67	22	27.82	160	00	10.26	67.43	122.41
160	07	30	67	22	27.81	160	07	40.26	67.72	122.45
160	15	00	67	22	27.80	160	15	10.27	68.01	122.48
160	22	30	67	22	27.80	160	22	40.27	68.30	122.52
160	30	00	67	22	27.79	160	30	10.27	68.59	122.56
160	37	30	67	22	27.78	160	37	40.28	68.87	122.59
160	45	00	67	22	27.77	160	45	10.28	69.24	122.66
160	52	30	67	22	27.75	160	52	40.29	69.57	122.72
161	00	00	67	22	27.74	161	00	10.29	70.00	122.71
161	07	30	67	22	27.73	161	07	40.29	70.26	122.72
161	15	00	67	22	27.72	161	15	10.29	70.52	122.74
161	22	30	67	22	27.71	161	22	40.29	70.78	122.75
161	30	00	67	22	27.71	161	30	10.29	71.02	122.79
161	37	30	67	22	27.70	161	37	40.29	71.28	122.80
161	45	00	67	22	27.69	161	45	10.29	71.54	122.82
161	52	30	67	22	27.68	161	52	40.30	71.80	122.85
162	00	00	67	22	27.67	162	00	10.30	72.14	122.84
162	07	30	67	22	27.66	162	07	40.30	72.40	122.82
162	15	00	67	22	27.66	162	15	10.29	72.65	122.78
162	22	30	67	22	27.65	162	22	40.29	72.91	122.77
162	30	00	67	22	27.64	162	30	10.29	73.17	122.76
162	37	30	67	22	27.63	162	37	40.29	73.43	122.77
162	45	00	67	22	27.62	162	45	10.29	73.70	122.79
162	52	30	67	22	27.61	162	52	40.29	73.96	122.79
163	00	00	67	22	27.60	163	00	10.28	74.31	122.66
163	07	30	67	22	27.58	163	07	40.23	74.94	122.07
163	15	00	67	22	27.56	163	15	10.19	75.54	121.54
163	22	30	67	22	27.56	163	22	40.20	75.73	121.69
163	30	00	67	22	27.56	163	30	10.24	75.70	122.18
163	37	30	67	22	27.56	163	37	40.29	75.65	122.75
163	45	00	67	22	27.55	163	45	10.29	75.95	122.75
163	52	30	67	22	27.54	163	52	40.29	76.24	122.75
164	00	00	67	22	27.52	164	00	10.29	76.70	122.79
164	07	30	67	22	27.51	164	07	40.30	77.00	122.82
164	15	00	67	22	27.50	164	15	10.30	77.31	122.85
164	22	30	67	22	27.50	164	22	40.30	77.61	122.88
164	30	00	67	22	27.48	164	30	10.30	77.90	122.90
164	37	30	67	22	27.48	164	37	40.30	78.19	122.93
164	45	00	67	22	27.47	164	45	10.31	78.48	122.94
164	52	30	67	22	27.46	164	52	40.31	78.79	123.01

NAD 27 LATITUDE 67°22'30"

NAD 27 LATITUDE 67°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
165	00	00	67	22	27.47	165	00	10.28	78.46	122.58
165	07	30	67	22	27.46	165	07	40.27	78.77	122.54
165	15	00	67	22	27.45	165	15	10.27	79.09	122.51
165	22	30	67	22	27.44	165	22	40.27	79.40	122.47
165	30	00	67	22	27.43	165	30	10.26	79.72	122.43
165	37	30	67	22	27.42	165	37	40.26	80.03	122.39
165	45	00	67	22	27.41	165	45	10.26	80.35	122.35
165	52	30	67	22	27.40	165	52	40.26	80.62	122.34
166	00	00	67	22	27.41	166	00	10.29	80.20	122.78
166	07	30	67	22	27.43	166	07	40.30	79.72	122.86
166	15	00	67	22	27.49	166	15	10.36	77.70	123.64
166	22	30	67	22	27.48	166	22	40.37	77.91	123.75
166	30	00	67	22	27.48	166	30	10.38	78.11	123.87
166	37	30	67	22	27.47	166	37	40.39	78.32	123.98
166	45	00	67	22	27.47	166	45	10.41	78.28	124.21
166	52	30	67	22	27.48	166	52	40.42	78.21	124.32
167	00	00	67	22	27.48	167	00	10.43	78.13	124.45
167	07	30	67	22	27.48	167	07	40.44	78.06	124.59
167	15	00	67	22	27.48	167	15	10.44	78.23	124.56
167	22	30	67	22	27.47	167	22	40.45	78.43	124.72
167	30	00	67	22	27.46	167	30	10.47	78.64	124.88
167	37	30	67	22	27.45	167	37	40.48	78.84	125.04
167	45	00	67	22	27.45	167	45	10.49	79.04	125.20
167	52	30	67	22	27.44	167	52	40.49	79.21	125.17
168	00	00	67	22	27.44	168	00	10.49	79.21	125.17

NAD 27 LATITUDE 67°22'30"

NAD 27 LATITUDE 67°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	67	29	59.12	141	00	09.73	27.36	115.42
141	07	30	67	29	59.11	141	07	39.74	27.46	115.57
141	15	00	67	29	59.11	141	15	09.74	27.61	115.63
141	22	30	67	29	59.09	141	22	39.72	28.10	115.37
141	30	00	67	29	59.08	141	30	09.70	28.64	115.09
141	37	30	67	29	59.07	141	37	39.70	28.85	115.10
141	45	00	67	29	59.07	141	45	09.72	28.87	115.34
141	52	30	67	29	59.07	141	52	39.73	28.93	115.53
142	00	00	67	29	59.02	142	00	09.71	30.22	115.23
142	07	30	67	29	59.02	142	07	39.72	30.47	115.30
142	15	00	67	29	59.01	142	15	09.72	30.64	115.41
142	22	30	67	29	59.01	142	22	39.73	30.75	115.49
142	30	00	67	29	59.00	142	30	09.73	30.85	115.52
142	37	30	67	29	59.00	142	37	39.74	30.91	115.54
142	45	00	67	29	59.00	142	45	09.74	30.96	115.56
142	52	30	67	29	59.00	142	52	39.74	31.02	115.59
143	00	00	67	29	58.98	143	00	09.73	31.74	115.48
143	07	30	67	29	58.97	143	07	39.74	31.93	115.56
143	15	00	67	29	58.96	143	15	09.75	32.21	115.74
143	22	30	67	29	58.95	143	22	39.77	32.57	115.90
143	30	00	67	29	58.94	143	30	09.78	32.86	116.10
143	37	30	67	29	58.93	143	37	39.79	33.06	116.16
143	45	00	67	29	58.93	143	45	09.79	33.22	116.16
143	52	30	67	29	58.92	143	52	39.79	33.44	116.20
144	00	00	67	29	58.90	144	00	09.78	34.02	116.08
144	07	30	67	29	58.90	144	07	39.79	34.21	116.21
144	15	00	67	29	58.89	144	15	09.80	34.39	116.33
144	22	30	67	29	58.88	144	22	39.80	34.53	116.33
144	30	00	67	29	58.88	144	30	09.79	34.59	116.24
144	37	30	67	29	58.88	144	37	39.80	34.72	116.24
144	45	00	67	29	58.87	144	45	09.79	34.94	116.24
144	52	30	67	29	58.87	144	52	39.80	35.14	116.29
145	00	00	67	29	58.86	145	00	09.79	35.20	116.16
145	07	30	67	29	58.86	145	07	39.80	35.40	116.26
145	15	00	67	29	58.85	145	15	09.81	35.61	116.37
145	22	30	67	29	58.84	145	22	39.81	35.80	116.45
145	30	00	67	29	58.84	145	30	09.82	35.96	116.50
145	37	30	67	29	58.83	145	37	39.82	36.15	116.57
145	45	00	67	29	58.82	145	45	09.82	36.46	116.59
145	52	30	67	29	58.81	145	52	39.83	36.73	116.66
146	00	00	67	29	58.79	146	00	09.80	37.37	116.32
146	07	30	67	29	58.78	146	07	39.81	37.75	116.42
146	15	00	67	29	58.77	146	15	09.82	38.15	116.50
146	22	30	67	29	58.76	146	22	39.83	38.54	116.61
146	30	00	67	29	58.74	146	30	09.83	38.89	116.68
146	37	30	67	29	58.73	146	37	39.83	39.22	116.60
146	45	00	67	29	58.72	146	45	09.79	39.53	116.21
146	52	30	67	29	58.72	146	52	39.78	39.82	116.12

NAD 27 LATITUDE 67°30'00"

NAD 27 LATITUDE 67°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	67	29	58.70	147	00	09.80	40.12	116.26
147	07	30	67	29	58.70	147	07	39.81	40.41	116.39
147	15	00	67	29	58.69	147	15	09.82	40.71	116.49
147	22	30	67	29	58.68	147	22	39.82	41.01	116.54
147	30	00	67	29	58.67	147	30	09.83	41.30	116.63
147	37	30	67	29	58.66	147	37	39.84	41.56	116.80
147	45	00	67	29	58.65	147	45	09.86	41.80	116.98
147	52	30	67	29	58.64	147	52	39.87	42.05	117.13
148	00	00	67	29	58.62	148	00	09.79	42.80	116.13
148	07	30	67	29	58.61	148	07	39.79	43.08	116.17
148	15	00	67	29	58.60	148	15	09.80	43.30	116.27
148	22	30	67	29	58.59	148	22	39.81	43.52	116.37
148	30	00	67	29	58.59	148	30	09.81	43.79	116.47
148	37	30	67	29	58.58	148	37	39.82	44.00	116.58
148	45	00	67	29	58.57	148	45	09.83	44.23	116.71
148	52	30	67	29	58.56	148	52	39.85	44.48	116.84
149	00	00	67	29	58.56	149	00	09.86	44.75	116.95
149	07	30	67	29	58.55	149	07	39.87	44.95	117.07
149	15	00	67	29	58.54	149	15	09.87	45.17	117.19
149	22	30	67	29	58.53	149	22	39.88	45.38	117.30
149	30	00	67	29	58.53	149	30	09.89	45.60	117.41
149	37	30	67	29	58.52	149	37	39.90	45.81	117.52
149	45	00	67	29	58.51	149	45	09.90	46.10	117.53
149	52	30	67	29	58.50	149	52	39.91	46.33	117.61
150	00	00	67	29	58.47	150	00	09.88	47.30	117.30
150	07	30	67	29	58.47	150	07	39.89	47.51	117.36
150	15	00	67	29	58.46	150	15	09.90	47.69	117.45
150	22	30	67	29	58.45	150	22	39.90	47.87	117.53
150	30	00	67	29	58.45	150	30	09.91	48.07	117.59
150	37	30	67	29	58.44	150	37	39.91	48.36	117.55
150	45	00	67	29	58.42	150	45	09.88	48.78	117.40
150	52	30	67	29	58.41	150	52	39.89	49.11	117.36
151	00	00	67	29	58.41	151	00	09.90	49.25	117.48
151	07	30	67	29	58.40	151	07	39.90	49.45	117.53
151	15	00	67	29	58.40	151	15	09.91	49.63	117.61
151	22	30	67	29	58.39	151	22	39.91	49.95	117.56
151	30	00	67	29	58.38	151	30	09.90	50.23	117.54
151	37	30	67	29	58.37	151	37	39.91	50.50	117.55
151	45	00	67	29	58.36	151	45	09.91	50.72	117.58
151	52	30	67	29	58.36	151	52	39.91	50.92	117.62
152	00	00	67	29	58.35	152	00	09.91	51.08	117.63
152	07	30	67	29	58.35	152	07	39.92	51.24	117.75
152	15	00	67	29	58.34	152	15	09.93	51.36	117.89
152	22	30	67	29	58.34	152	22	39.94	51.51	118.01
152	30	00	67	29	58.33	152	30	09.95	51.65	118.12
152	37	30	67	29	58.33	152	37	39.96	51.79	118.24
152	45	00	67	29	58.32	152	45	09.97	51.91	118.37
152	52	30	67	29	58.32	152	52	39.98	52.06	118.50

NAD 27 LATITUDE 67°30'00"

NAD 27 LATITUDE 67°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	67	29	58.31	153	00	09.99	52.27	118.57
153	07	30	67	29	58.30	153	07	40.01	52.55	118.75
153	15	00	67	29	58.29	153	15	10.02	52.86	118.95
153	22	30	67	29	58.28	153	22	40.04	53.18	119.14
153	30	00	67	29	58.27	153	30	10.05	53.50	119.31
153	37	30	67	29	58.26	153	37	40.07	53.80	119.45
153	45	00	67	29	58.26	153	45	10.08	54.07	119.58
153	52	30	67	29	58.25	153	52	40.09	54.33	119.69
154	00	00	67	29	58.21	154	00	09.97	55.49	118.27
154	07	30	67	29	58.20	154	07	39.96	55.65	118.24
154	15	00	67	29	58.20	154	15	09.96	55.81	118.20
154	22	30	67	29	58.19	154	22	39.96	55.97	118.17
154	30	00	67	29	58.19	154	30	09.96	56.13	118.13
154	37	30	67	29	58.18	154	37	39.95	56.29	118.10
154	45	00	67	29	58.18	154	45	09.95	56.46	118.07
154	52	30	67	29	58.17	154	52	39.95	56.63	118.03
155	00	00	67	29	58.18	155	00	09.98	56.38	118.50
155	07	30	67	29	58.17	155	07	39.99	56.64	118.54
155	15	00	67	29	58.16	155	15	09.99	56.90	118.58
155	22	30	67	29	58.16	155	22	40.00	57.15	118.61
155	30	00	67	29	58.15	155	30	10.00	57.41	118.64
155	37	30	67	29	58.14	155	37	39.98	57.66	118.48
155	45	00	67	29	58.13	155	45	09.99	57.91	118.52
155	52	30	67	29	58.12	155	52	39.99	58.15	118.50
156	00	00	67	29	58.15	156	00	09.95	57.42	118.12
156	07	30	67	29	58.14	156	07	39.97	57.61	118.30
156	15	00	67	29	58.13	156	15	09.98	57.80	118.47
156	22	30	67	29	58.13	156	22	40.00	57.94	118.69
156	30	00	67	29	58.12	156	30	10.02	58.18	118.87
156	37	30	67	29	58.11	156	37	40.03	58.42	119.09
156	45	00	67	29	58.11	156	45	10.05	58.65	119.26
156	52	30	67	29	58.10	156	52	40.06	58.85	119.43
157	00	00	67	29	58.10	157	00	10.10	58.71	119.91
157	07	30	67	29	58.10	157	07	40.12	58.91	120.08
157	15	00	67	29	58.09	157	15	10.14	59.16	120.28
157	22	30	67	29	58.08	157	22	40.15	59.45	120.48
157	30	00	67	29	58.08	157	30	10.17	59.65	120.70
157	37	30	67	29	58.07	157	37	40.19	59.89	120.91
157	45	00	67	29	58.06	157	45	10.20	60.18	121.10
157	52	30	67	29	58.05	157	52	40.22	60.57	121.24
158	00	00	67	29	58.00	158	00	10.24	61.87	121.47
158	07	30	67	29	57.99	158	07	40.24	62.15	121.53
158	15	00	67	29	57.98	158	15	10.25	62.48	121.61
158	22	30	67	29	57.97	158	22	40.25	62.77	121.68
158	30	00	67	29	57.96	158	30	10.26	63.09	121.74
158	37	30	67	29	57.95	158	37	40.26	63.47	121.81
158	45	00	67	29	57.94	158	45	10.27	63.81	121.88
158	52	30	67	29	57.93	158	52	40.28	64.24	122.01

NAD 27 LATITUDE 67°30'00"

NAD 27 LATITUDE 67°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	67	29	57.91	159	00	10.30	64.88	122.21
159	07	30	67	29	57.90	159	07	40.30	65.19	122.26
159	15	00	67	29	57.89	159	15	10.31	65.50	122.31
159	22	30	67	29	57.87	159	22	40.31	65.83	122.36
159	30	00	67	29	57.87	159	30	10.31	66.12	122.38
159	37	30	67	29	57.86	159	37	40.31	66.41	122.41
159	45	00	67	29	57.85	159	45	10.32	66.69	122.42
159	52	30	67	29	57.84	159	52	40.32	66.96	122.43
160	00	00	67	29	57.83	160	00	10.32	67.25	122.44
160	07	30	67	29	57.82	160	07	40.32	67.52	122.48
160	15	00	67	29	57.81	160	15	10.32	67.79	122.51
160	22	30	67	29	57.80	160	22	40.33	68.07	122.54
160	30	00	67	29	57.79	160	30	10.33	68.34	122.57
160	37	30	67	29	57.78	160	37	40.33	68.62	122.60
160	45	00	67	29	57.78	160	45	10.33	68.91	122.61
160	52	30	67	29	57.77	160	52	40.34	69.21	122.65
161	00	00	67	29	57.75	161	00	10.34	69.63	122.69
161	07	30	67	29	57.74	161	07	40.34	69.89	122.71
161	15	00	67	29	57.74	161	15	10.34	70.15	122.72
161	22	30	67	29	57.73	161	22	40.34	70.42	122.74
161	30	00	67	29	57.72	161	30	10.34	70.71	122.74
161	37	30	67	29	57.71	161	37	40.34	70.98	122.76
161	45	00	67	29	57.70	161	45	10.35	71.28	122.83
161	52	30	67	29	57.69	161	52	40.35	71.60	122.86
162	00	00	67	29	57.68	162	00	10.35	72.01	122.78
162	07	30	67	29	57.67	162	07	40.35	72.26	122.78
162	15	00	67	29	57.66	162	15	10.35	72.52	122.78
162	22	30	67	29	57.65	162	22	40.35	72.77	122.78
162	30	00	67	29	57.64	162	30	10.35	73.03	122.79
162	37	30	67	29	57.63	162	37	40.35	73.28	122.79
162	45	00	67	29	57.63	162	45	10.35	73.53	122.80
162	52	30	67	29	57.62	162	52	40.35	73.76	122.81
163	00	00	67	29	57.59	163	00	10.28	74.58	121.94
163	07	30	67	29	57.58	163	07	40.25	75.04	121.63
163	15	00	67	29	57.57	163	15	10.24	75.38	121.55
163	22	30	67	29	57.57	163	22	40.32	75.16	122.43
163	30	00	67	29	57.57	163	30	10.34	75.32	122.66
163	37	30	67	29	57.56	163	37	40.33	75.67	122.56
163	45	00	67	29	57.55	163	45	10.35	75.81	122.87
163	52	30	67	29	57.54	163	52	40.35	76.11	122.87
164	00	00	67	29	57.53	164	00	10.36	76.43	122.89
164	07	30	67	29	57.52	164	07	40.36	76.74	122.94
164	15	00	67	29	57.51	164	15	10.36	77.05	122.98
164	22	30	67	29	57.50	164	22	40.37	77.34	123.01
164	30	00	67	29	57.49	164	30	10.37	77.64	123.07
164	37	30	67	29	57.48	164	37	40.37	77.91	123.10
164	45	00	67	29	57.48	164	45	10.37	78.19	123.11
164	52	30	67	29	57.47	164	52	40.37	78.43	123.11

NAD 27 LATITUDE 67°30'00"

NAD 27 LATITUDE 67°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
165	00	00	67	29	57.47	165	00	10.34	78.29	122.76
165	07	30	67	29	57.46	165	07	40.34	78.61	122.72
165	15	00	67	29	57.45	165	15	10.34	78.92	122.68
165	22	30	67	29	57.44	165	22	40.33	79.24	122.64
165	30	00	67	29	57.43	165	30	10.33	79.55	122.61
165	37	30	67	29	57.42	165	37	40.33	79.87	122.57
165	45	00	67	29	57.41	165	45	10.32	80.18	122.53
165	52	30	67	29	57.40	165	52	40.32	80.46	122.52
166	00	00	67	29	57.42	166	00	10.35	79.90	122.88
166	07	30	67	29	57.41	166	07	40.37	80.29	123.05
166	15	00	67	29	57.40	166	15	10.40	80.59	123.46
166	22	30	67	29	57.39	166	22	40.42	80.92	123.70
166	30	00	67	29	57.38	166	30	10.42	81.10	123.68
166	37	30	67	29	57.42	166	37	40.44	79.91	123.86
166	45	00	67	29	57.44	166	45	10.44	79.25	123.93
166	52	30	67	29	57.45	166	52	40.45	79.12	123.99
167	00	00	67	29	57.48	167	00	10.47	77.97	124.24
167	07	30	67	29	57.48	167	07	40.47	78.13	124.20
167	15	00	67	29	57.48	167	15	10.48	78.07	124.34
167	22	30	67	29	57.47	167	22	40.49	78.27	124.51
167	30	00	67	29	57.47	167	30	10.51	78.47	124.67
167	37	30	67	29	57.46	167	37	40.52	78.67	124.83
167	45	00	67	29	57.45	167	45	10.53	78.88	124.99
167	52	30	67	29	57.45	167	52	40.53	79.05	124.96
168	00	00	67	29	57.45	168	00	10.53	79.05	124.96

NAD 27 LATITUDE 67°30'00"

NAD 27 LATITUDE 67°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	67	37	29.13	141	00	09.71	26.93	114.58
141	07	30	67	37	29.12	141	07	39.73	27.12	114.86
141	15	00	67	37	29.12	141	15	09.76	27.38	115.17
141	22	30	67	37	29.11	141	22	39.76	27.71	115.23
141	30	00	67	37	29.09	141	30	09.76	28.03	115.18
141	37	30	67	37	29.09	141	37	39.75	28.32	115.15
141	45	00	67	37	29.08	141	45	09.76	28.51	115.20
141	52	30	67	37	29.07	141	52	39.77	28.65	115.28
142	00	00	67	37	29.05	142	00	09.74	29.58	115.04
142	07	30	67	37	29.02	142	07	39.71	30.23	114.60
142	15	00	67	37	29.02	142	15	09.72	30.35	114.71
142	22	30	67	37	29.02	142	22	39.73	30.45	114.89
142	30	00	67	37	29.02	142	30	09.74	30.48	114.97
142	37	30	67	37	29.02	142	37	39.74	30.45	114.97
142	45	00	67	37	29.02	142	45	09.73	30.34	114.88
142	52	30	67	37	29.02	142	52	39.74	30.34	114.94
143	00	00	67	37	28.99	143	00	09.73	31.21	114.86
143	07	30	67	37	28.99	143	07	39.73	31.27	114.83
143	15	00	67	37	28.98	143	15	09.73	31.46	114.92
143	22	30	67	37	28.97	143	22	39.76	31.90	115.16
143	30	00	67	37	28.95	143	30	09.77	32.37	115.35
143	37	30	67	37	28.95	143	37	39.77	32.69	115.37
143	45	00	67	37	28.94	143	45	09.77	32.88	115.36
143	52	30	67	37	28.93	143	52	39.78	33.07	115.47
144	00	00	67	37	28.91	144	00	09.81	33.74	115.83
144	07	30	67	37	28.91	144	07	39.82	33.89	115.95
144	15	00	67	37	28.90	144	15	09.83	34.06	116.09
144	22	30	67	37	28.89	144	22	39.84	34.23	116.17
144	30	00	67	37	28.89	144	30	09.84	34.39	116.13
144	37	30	67	37	28.89	144	37	39.84	34.56	116.12
144	45	00	67	37	28.88	144	45	09.84	34.72	116.11
144	52	30	67	37	28.87	144	52	39.84	34.86	116.19
145	00	00	67	37	28.87	145	00	09.83	35.02	116.01
145	07	30	67	37	28.86	145	07	39.84	35.22	116.10
145	15	00	67	37	28.86	145	15	09.84	35.41	116.16
145	22	30	67	37	28.85	145	22	39.84	35.62	116.20
145	30	00	67	37	28.84	145	30	09.84	35.81	116.21
145	37	30	67	37	28.84	145	37	39.85	35.99	116.27
145	45	00	67	37	28.83	145	45	09.86	36.24	116.39
145	52	30	67	37	28.82	145	52	39.87	36.58	116.50
146	00	00	67	37	28.81	146	00	09.88	36.85	116.68
146	07	30	67	37	28.80	146	07	39.90	37.20	116.81
146	15	00	67	37	28.79	146	15	09.90	37.57	116.90
146	22	30	67	37	28.77	146	22	39.90	37.99	116.87
146	30	00	67	37	28.76	146	30	09.89	38.39	116.70
146	37	30	67	37	28.75	146	37	39.87	38.74	116.50
146	45	00	67	37	28.74	146	45	09.85	39.09	116.24
146	52	30	67	37	28.73	146	52	39.84	39.43	116.16

NAD 27 LATITUDE 67°37'30"

NAD 27 LATITUDE 67°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	67	37	28.72	147	00	09.83	39.72	116.07
147	07	30	67	37	28.71	147	07	39.84	39.97	116.22
147	15	00	67	37	28.70	147	15	09.86	40.23	116.33
147	22	30	67	37	28.69	147	22	39.86	40.51	116.43
147	30	00	67	37	28.68	147	30	09.87	40.77	116.55
147	37	30	67	37	28.68	147	37	39.88	41.02	116.64
147	45	00	67	37	28.67	147	45	09.89	41.27	116.81
147	52	30	67	37	28.66	147	52	39.91	41.51	116.98
148	00	00	67	37	28.63	148	00	09.84	42.52	116.14
148	07	30	67	37	28.62	148	07	39.85	42.70	116.25
148	15	00	67	37	28.62	148	15	09.86	42.88	116.35
148	22	30	67	37	28.61	148	22	39.86	43.06	116.45
148	30	00	67	37	28.60	148	30	09.87	43.29	116.52
148	37	30	67	37	28.59	148	37	39.88	43.56	116.62
148	45	00	67	37	28.59	148	45	09.89	43.85	116.70
148	52	30	67	37	28.58	148	52	39.89	44.13	116.75
149	00	00	67	37	28.57	149	00	09.90	44.37	116.83
149	07	30	67	37	28.56	149	07	39.91	44.56	116.97
149	15	00	67	37	28.55	149	15	09.91	44.80	117.05
149	22	30	67	37	28.55	149	22	39.92	45.04	117.14
149	30	00	67	37	28.54	149	30	09.93	45.28	117.23
149	37	30	67	37	28.53	149	37	39.94	45.48	117.34
149	45	00	67	37	28.53	149	45	09.95	45.68	117.46
149	52	30	67	37	28.52	149	52	39.96	45.88	117.58
150	00	00	67	37	28.48	150	00	09.91	46.94	116.98
150	07	30	67	37	28.48	150	07	39.92	47.11	117.09
150	15	00	67	37	28.47	150	15	09.93	47.27	117.21
150	22	30	67	37	28.47	150	22	39.94	47.44	117.33
150	30	00	67	37	28.46	150	30	09.95	47.57	117.47
150	37	30	67	37	28.46	150	37	39.95	47.81	117.50
150	45	00	67	37	28.45	150	45	09.95	48.18	117.40
150	52	30	67	37	28.43	150	52	39.94	48.52	117.34
151	00	00	67	37	28.43	151	00	09.94	48.81	117.34
151	07	30	67	37	28.42	151	07	39.95	48.99	117.43
151	15	00	67	37	28.41	151	15	09.95	49.27	117.50
151	22	30	67	37	28.40	151	22	39.96	49.51	117.61
151	30	00	67	37	28.39	151	30	09.97	49.74	117.64
151	37	30	67	37	28.39	151	37	39.95	50.04	117.51
151	45	00	67	37	28.38	151	45	09.95	50.25	117.46
151	52	30	67	37	28.37	151	52	39.94	50.47	117.33
152	00	00	67	37	28.36	152	00	09.94	50.65	117.36
152	07	30	67	37	28.36	152	07	39.95	50.82	117.51
152	15	00	67	37	28.36	152	15	09.96	50.95	117.64
152	22	30	67	37	28.35	152	22	39.98	51.04	117.76
152	30	00	67	37	28.35	152	30	09.99	51.22	117.88
152	37	30	67	37	28.34	152	37	40.00	51.37	118.01
152	45	00	67	37	28.34	152	45	10.01	51.51	118.15
152	52	30	67	37	28.33	152	52	40.02	51.65	118.27

NAD 27 LATITUDE 67°37'30"

NAD 27 LATITUDE 67°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	67	37	28.33	153	00	10.04	51.85	118.53
153	07	30	67	37	28.32	153	07	40.05	52.12	118.69
153	15	00	67	37	28.31	153	15	10.07	52.41	118.87
153	22	30	67	37	28.30	153	22	40.09	52.71	119.05
153	30	00	67	37	28.29	153	30	10.10	53.01	119.22
153	37	30	67	37	28.28	153	37	40.11	53.29	119.37
153	45	00	67	37	28.27	153	45	10.12	53.57	119.51
153	52	30	67	37	28.26	153	52	40.13	53.84	119.63
154	00	00	67	37	28.21	154	00	10.00	55.45	118.09
154	07	30	67	37	28.20	154	07	40.00	55.61	118.05
154	15	00	67	37	28.20	154	15	10.00	55.78	118.02
154	22	30	67	37	28.19	154	22	39.99	55.94	117.98
154	30	00	67	37	28.19	154	30	09.99	56.10	117.95
154	37	30	67	37	28.18	154	37	39.99	56.27	117.91
154	45	00	67	37	28.18	154	45	09.98	56.44	117.87
154	52	30	67	37	28.17	154	52	39.98	56.60	117.84
155	00	00	67	37	28.19	155	00	10.04	56.08	118.53
155	07	30	67	37	28.18	155	07	40.05	56.33	118.58
155	15	00	67	37	28.17	155	15	10.05	56.59	118.62
155	22	30	67	37	28.16	155	22	40.05	56.85	118.67
155	30	00	67	37	28.16	155	30	10.06	57.11	118.71
155	37	30	67	37	28.15	155	37	40.05	57.36	118.66
155	45	00	67	37	28.14	155	45	10.05	57.61	118.59
155	52	30	67	37	28.13	155	52	40.05	57.87	118.64
156	00	00	67	37	28.17	156	00	10.00	56.82	118.06
156	07	30	67	37	28.16	156	07	40.02	57.07	118.31
156	15	00	67	37	28.16	156	15	10.03	57.15	118.45
156	22	30	67	37	28.15	156	22	40.05	57.37	118.62
156	30	00	67	37	28.14	156	30	10.07	57.60	118.85
156	37	30	67	37	28.13	156	37	40.08	57.81	119.02
156	45	00	67	37	28.13	156	45	10.10	58.03	119.18
156	52	30	67	37	28.12	156	52	40.11	58.24	119.35
157	00	00	67	37	28.13	157	00	10.16	57.95	120.00
157	07	30	67	37	28.12	157	07	40.18	58.22	120.20
157	15	00	67	37	28.11	157	15	10.20	58.48	120.40
157	22	30	67	37	28.10	157	22	40.22	58.81	120.58
157	30	00	67	37	28.09	157	30	10.23	59.07	120.78
157	37	30	67	37	28.08	157	37	40.25	59.39	120.95
157	45	00	67	37	28.07	157	45	10.26	59.68	121.13
157	52	30	67	37	28.06	157	52	40.28	59.98	121.31
158	00	00	67	37	28.01	158	00	10.30	61.59	121.59
158	07	30	67	37	28.00	158	07	40.30	61.87	121.64
158	15	00	67	37	27.99	158	15	10.31	62.23	121.73
158	22	30	67	37	27.98	158	22	40.32	62.52	121.79
158	30	00	67	37	27.97	158	30	10.32	62.82	121.84
158	37	30	67	37	27.96	158	37	40.33	63.18	121.89
158	45	00	67	37	27.95	158	45	10.33	63.49	121.95
158	52	30	67	37	27.94	158	52	40.34	63.92	122.09

NAD 27 LATITUDE 67°37'30"

NAD 27 LATITUDE 67°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	67	37	27.91	159	00	10.36	64.68	122.32
159	07	30	67	37	27.90	159	07	40.37	65.04	122.36
159	15	00	67	37	27.89	159	15	10.37	65.32	122.39
159	22	30	67	37	27.88	159	22	40.37	65.61	122.40
159	30	00	67	37	27.87	159	30	10.37	65.89	122.44
159	37	30	67	37	27.86	159	37	40.37	66.18	122.46
159	45	00	67	37	27.86	159	45	10.37	66.45	122.48
159	52	30	67	37	27.85	159	52	40.37	66.72	122.48
160	00	00	67	37	27.84	160	00	10.37	67.00	122.47
160	07	30	67	37	27.83	160	07	40.38	67.28	122.51
160	15	00	67	37	27.82	160	15	10.38	67.56	122.54
160	22	30	67	37	27.81	160	22	40.38	67.84	122.58
160	30	00	67	37	27.80	160	30	10.38	68.14	122.60
160	37	30	67	37	27.79	160	37	40.39	68.42	122.63
160	45	00	67	37	27.78	160	45	10.39	68.71	122.65
160	52	30	67	37	27.77	160	52	40.39	69.00	122.69
161	00	00	67	37	27.76	161	00	10.39	69.37	122.71
161	07	30	67	37	27.75	161	07	40.40	69.64	122.73
161	15	00	67	37	27.74	161	15	10.40	69.92	122.75
161	22	30	67	37	27.73	161	22	40.40	70.20	122.78
161	30	00	67	37	27.73	161	30	10.40	70.48	122.80
161	37	30	67	37	27.72	161	37	40.40	70.76	122.82
161	45	00	67	37	27.71	161	45	10.40	71.04	122.83
161	52	30	67	37	27.70	161	52	40.41	71.38	122.87
162	00	00	67	37	27.68	162	00	10.40	71.79	122.79
162	07	30	67	37	27.67	162	07	40.40	72.06	122.79
162	15	00	67	37	27.66	162	15	10.40	72.33	122.78
162	22	30	67	37	27.66	162	22	40.40	72.59	122.79
162	30	00	67	37	27.65	162	30	10.40	72.85	122.79
162	37	30	67	37	27.64	162	37	40.40	73.10	122.80
162	45	00	67	37	27.63	162	45	10.40	73.36	122.80
162	52	30	67	37	27.62	162	52	40.40	73.61	122.80
163	00	00	67	37	27.61	163	00	10.38	74.07	122.54
163	07	30	67	37	27.61	163	07	40.41	74.13	122.94
163	15	00	67	37	27.60	163	15	10.41	74.41	122.94
163	22	30	67	37	27.59	163	22	40.41	74.70	122.94
163	30	00	67	37	27.58	163	30	10.42	74.99	122.96
163	37	30	67	37	27.57	163	37	40.42	75.31	122.96
163	45	00	67	37	27.56	163	45	10.42	75.60	122.96
163	52	30	67	37	27.55	163	52	40.42	75.93	123.04
164	00	00	67	37	27.54	164	00	10.43	76.21	123.08
164	07	30	67	37	27.53	164	07	40.43	76.50	123.16
164	15	00	67	37	27.52	164	15	10.44	76.77	123.19
164	22	30	67	37	27.51	164	22	40.44	77.02	123.19
164	30	00	67	37	27.51	164	30	10.44	77.27	123.18
164	37	30	67	37	27.50	164	37	40.44	77.55	123.18
164	45	00	67	37	27.49	164	45	10.43	77.83	123.15
164	52	30	67	37	27.48	164	52	40.43	78.12	123.16

NAD 27 LATITUDE 67°37'30"

NAD 27 LATITUDE 67°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
165	00	00	67	37	27.48	165	00	10.41	78.12	122.93
165	07	30	67	37	27.47	165	07	40.41	78.44	122.90
165	15	00	67	37	27.46	165	15	10.41	78.75	122.86
165	22	30	67	37	27.45	165	22	40.40	79.07	122.82
165	30	00	67	37	27.44	165	30	10.40	79.38	122.78
165	37	30	67	37	27.43	165	37	40.40	79.70	122.74
165	45	00	67	37	27.42	165	45	10.40	79.98	122.73
165	52	30	67	37	27.41	165	52	40.39	80.30	122.69
166	00	00	67	37	27.41	166	00	10.50	80.34	123.92
166	07	30	67	37	27.40	166	07	40.49	80.51	123.88
166	15	00	67	37	27.40	166	15	10.49	80.68	123.84
166	22	30	67	37	27.39	166	22	40.49	80.85	123.80
166	30	00	67	37	27.39	166	30	10.48	81.02	123.76
166	37	30	67	37	27.38	166	37	40.48	81.19	123.72
166	45	00	67	37	27.37	166	45	10.48	81.42	123.74
166	52	30	67	37	27.37	166	52	40.48	81.59	123.70
167	00	00	67	37	27.36	167	00	10.47	81.76	123.65
167	07	30	67	37	27.36	167	07	40.47	81.93	123.61
167	15	00	67	37	27.35	167	15	10.47	82.10	123.57
167	22	30	67	37	27.41	167	22	40.49	80.35	123.85
167	30	00	67	37	27.44	167	30	10.53	79.44	124.26
167	37	30	67	37	27.47	167	37	40.56	78.51	124.61
167	45	00	67	37	27.46	167	45	10.57	78.71	124.78
167	52	30	67	37	27.45	167	52	40.57	78.88	124.74
168	00	00	67	37	27.45	168	00	10.57	78.88	124.74

NAD 27 LATITUDE 67°37'30"

NAD 27 LATITUDE 67°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	67	44	59.12	141	00	09.72	27.13	114.20
141	07	30	67	44	59.12	141	07	39.75	27.22	114.51
141	15	00	67	44	59.12	141	15	09.77	27.36	114.71
141	22	30	67	44	59.11	141	22	39.77	27.49	114.78
141	30	00	67	44	59.11	141	30	09.78	27.66	114.81
141	37	30	67	44	59.10	141	37	39.78	27.89	114.89
141	45	00	67	44	59.09	141	45	09.79	28.10	114.92
141	52	30	67	44	59.09	141	52	39.79	28.29	114.95
142	00	00	67	44	59.06	142	00	09.67	29.06	113.52
142	07	30	67	44	59.06	142	07	39.69	29.08	113.72
142	15	00	67	44	59.05	142	15	09.70	29.38	113.90
142	22	30	67	44	59.05	142	22	39.72	29.53	114.12
142	30	00	67	44	59.04	142	30	09.73	29.68	114.24
142	37	30	67	44	59.05	142	37	39.72	29.57	114.16
142	45	00	67	44	59.03	142	45	09.76	29.94	114.54
142	52	30	67	44	59.03	142	52	39.77	30.06	114.72
143	00	00	67	44	59.03	143	00	09.79	30.17	114.90
143	07	30	67	44	59.02	143	07	39.80	30.28	115.10
143	15	00	67	44	59.02	143	15	09.83	30.35	115.38
143	22	30	67	44	59.02	143	22	39.83	30.40	115.44
143	30	00	67	44	59.01	143	30	09.85	30.67	115.70
143	37	30	67	44	59.01	143	37	39.87	30.76	115.95
143	45	00	67	44	59.01	143	45	09.89	30.83	116.18
143	52	30	67	44	58.99	143	52	39.90	31.13	116.23
144	00	00	67	44	58.93	144	00	09.83	33.22	115.42
144	07	30	67	44	58.92	144	07	39.84	33.36	115.61
144	15	00	67	44	58.92	144	15	09.86	33.50	115.72
144	22	30	67	44	58.91	144	22	39.86	33.72	115.74
144	30	00	67	44	58.90	144	30	09.86	33.98	115.74
144	37	30	67	44	58.89	144	37	39.86	34.26	115.76
144	45	00	67	44	58.89	144	45	09.87	34.49	115.85
144	52	30	67	44	58.88	144	52	39.87	34.62	115.95
145	00	00	67	44	58.88	145	00	09.87	34.82	115.88
145	07	30	67	44	58.87	145	07	39.88	35.02	115.99
145	15	00	67	44	58.86	145	15	09.89	35.22	116.10
145	22	30	67	44	58.86	145	22	39.89	35.39	116.16
145	30	00	67	44	58.85	145	30	09.90	35.58	116.20
145	37	30	67	44	58.84	145	37	39.90	35.77	116.28
145	45	00	67	44	58.84	145	45	09.91	35.97	116.36
145	52	30	67	44	58.83	145	52	39.91	36.15	116.42
146	00	00	67	44	58.83	146	00	09.93	36.31	116.63
146	07	30	67	44	58.82	146	07	39.94	36.64	116.74
146	15	00	67	44	58.81	146	15	09.95	36.95	116.80
146	22	30	67	44	58.79	146	22	39.92	37.43	116.50
146	30	00	67	44	58.78	146	30	09.91	37.80	116.39
146	37	30	67	44	58.77	146	37	39.90	38.20	116.22
146	45	00	67	44	58.75	146	45	09.88	38.63	115.96
146	52	30	67	44	58.74	146	52	39.88	39.00	115.98

NAD 27 LATITUDE 67°45'00"

NAD 27 LATITUDE 67°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	67	44	58.73	147	00	09.88	39.23	116.00
147	07	30	67	44	58.73	147	07	39.89	39.43	116.14
147	15	00	67	44	58.72	147	15	09.89	39.69	116.13
147	22	30	67	44	58.71	147	22	39.90	39.97	116.22
147	30	00	67	44	58.70	147	30	09.91	40.27	116.37
147	37	30	67	44	58.69	147	37	39.92	40.52	116.54
147	45	00	67	44	58.69	147	45	09.94	40.73	116.68
147	52	30	67	44	58.68	147	52	39.95	40.95	116.82
148	00	00	67	44	58.64	148	00	09.89	42.15	116.13
148	07	30	67	44	58.63	148	07	39.90	42.33	116.23
148	15	00	67	44	58.63	148	15	09.91	42.52	116.32
148	22	30	67	44	58.62	148	22	39.91	42.70	116.40
148	30	00	67	44	58.62	148	30	09.92	42.91	116.49
148	37	30	67	44	58.61	148	37	39.93	43.17	116.63
148	45	00	67	44	58.60	148	45	09.93	43.50	116.62
148	52	30	67	44	58.59	148	52	39.93	43.78	116.62
149	00	00	67	44	58.58	149	00	09.93	44.00	116.65
149	07	30	67	44	58.57	149	07	39.94	44.21	116.76
149	15	00	67	44	58.56	149	15	09.95	44.46	116.86
149	22	30	67	44	58.56	149	22	39.96	44.68	116.96
149	30	00	67	44	58.55	149	30	09.97	44.90	117.09
149	37	30	67	44	58.54	149	37	39.98	45.10	117.20
149	45	00	67	44	58.54	149	45	09.99	45.30	117.29
149	52	30	67	44	58.53	149	52	40.00	45.49	117.40
150	00	00	67	44	58.50	150	00	09.94	46.60	116.66
150	07	30	67	44	58.49	150	07	39.94	46.78	116.76
150	15	00	67	44	58.48	150	15	09.95	46.97	116.87
150	22	30	67	44	58.48	150	22	39.96	47.16	116.97
150	30	00	67	44	58.47	150	30	09.97	47.39	117.03
150	37	30	67	44	58.46	150	37	39.97	47.68	117.04
150	45	00	67	44	58.45	150	45	09.96	48.01	116.99
150	52	30	67	44	58.44	150	52	39.97	48.23	117.02
151	00	00	67	44	58.44	151	00	09.97	48.42	117.12
151	07	30	67	44	58.43	151	07	39.98	48.66	117.25
151	15	00	67	44	58.42	151	15	09.99	48.88	117.36
151	22	30	67	44	58.41	151	22	40.00	49.13	117.42
151	30	00	67	44	58.40	151	30	09.99	49.47	117.29
151	37	30	67	44	58.40	151	37	39.98	49.65	117.17
151	45	00	67	44	58.39	151	45	09.97	49.86	117.10
151	52	30	67	44	58.38	151	52	39.97	50.03	117.03
152	00	00	67	44	58.38	152	00	09.97	50.19	117.07
152	07	30	67	44	58.37	152	07	39.98	50.35	117.20
152	15	00	67	44	58.37	152	15	10.00	50.48	117.37
152	22	30	67	44	58.37	152	22	40.01	50.61	117.49
152	30	00	67	44	58.36	152	30	10.02	50.77	117.60
152	37	30	67	44	58.36	152	37	40.02	50.94	117.72
152	45	00	67	44	58.35	152	45	10.04	51.11	117.83
152	52	30	67	44	58.35	152	52	40.05	51.25	117.97

NAD 27 LATITUDE 67°45'00"

NAD 27 LATITUDE 67°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	67	44	58.34	153	00	10.11	51.51	118.67
153	07	30	67	44	58.33	153	07	40.12	51.77	118.80
153	15	00	67	44	58.32	153	15	10.13	52.04	118.94
153	22	30	67	44	58.31	153	22	40.14	52.31	119.08
153	30	00	67	44	58.30	153	30	10.15	52.58	119.22
153	37	30	67	44	58.29	153	37	40.16	52.85	119.35
153	45	00	67	44	58.28	153	45	10.18	53.12	119.48
153	52	30	67	44	58.28	153	52	40.19	53.39	119.61
154	00	00	67	44	58.30	154	00	10.13	52.80	118.95
154	07	30	67	44	58.29	154	07	40.14	53.08	119.07
154	15	00	67	44	58.28	154	15	10.14	53.37	119.09
154	22	30	67	44	58.27	154	22	40.17	53.66	119.43
154	30	00	67	44	58.26	154	30	10.23	53.95	120.07
154	37	30	67	44	58.25	154	37	40.20	54.24	119.83
154	45	00	67	44	58.24	154	45	10.21	54.53	119.95
154	52	30	67	44	58.23	154	52	40.22	54.82	119.96
155	00	00	67	44	58.20	155	00	10.10	55.77	118.57
155	07	30	67	44	58.19	155	07	40.10	56.03	118.62
155	15	00	67	44	58.18	155	15	10.11	56.29	118.67
155	22	30	67	44	58.17	155	22	40.11	56.55	118.72
155	30	00	67	44	58.17	155	30	10.12	56.81	118.77
155	37	30	67	44	58.16	155	37	40.12	57.06	118.82
155	45	00	67	44	58.15	155	45	10.11	57.31	118.77
155	52	30	67	44	58.14	155	52	40.11	57.57	118.70
156	00	00	67	44	58.18	156	00	10.35	56.35	121.59
156	07	30	67	44	58.18	156	07	40.34	56.46	121.43
156	15	00	67	44	58.17	156	15	10.35	56.80	121.52
156	22	30	67	44	58.16	156	22	40.37	57.13	121.72
156	30	00	67	44	58.15	156	30	10.35	57.46	121.58
156	37	30	67	44	58.13	156	37	40.37	57.79	121.78
156	45	00	67	44	58.12	156	45	10.39	58.12	121.99
156	52	30	67	44	58.12	156	52	40.40	58.39	122.09
157	00	00	67	44	58.18	157	00	10.35	56.35	121.59
157	07	30	67	44	58.18	157	07	40.34	56.46	121.43
157	15	00	67	44	58.17	157	15	10.35	56.80	121.52
157	22	30	67	44	58.16	157	22	40.37	57.13	121.72
157	30	00	67	44	58.15	157	30	10.35	57.46	121.58
157	37	30	67	44	58.13	157	37	40.37	57.79	121.78
157	45	00	67	44	58.12	157	45	10.39	58.12	121.99
157	52	30	67	44	58.12	157	52	40.40	58.39	122.09
158	00	00	67	44	58.02	158	00	10.36	61.30	121.70
158	07	30	67	44	58.01	158	07	40.36	61.76	121.67
158	15	00	67	44	58.00	158	15	10.37	62.06	121.71
158	22	30	67	44	57.98	158	22	40.37	62.44	121.76
158	30	00	67	44	57.97	158	30	10.37	62.76	121.80
158	37	30	67	44	57.96	158	37	40.38	63.07	121.84
158	45	00	67	44	57.95	158	45	10.38	63.39	121.88
158	52	30	67	44	57.94	158	52	40.38	63.70	121.91

NAD 27 LATITUDE 67°45'00"

NAD 27 LATITUDE 67°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	67	44	57.92	159	00	10.42	64.64	122.37
159	07	30	67	44	57.91	159	07	40.42	64.82	122.40
159	15	00	67	44	57.90	159	15	10.43	65.10	122.43
159	22	30	67	44	57.89	159	22	40.43	65.38	122.46
159	30	00	67	44	57.88	159	30	10.43	65.68	122.47
159	37	30	67	44	57.87	159	37	40.43	65.96	122.49
159	45	00	67	44	57.86	159	45	10.43	66.25	122.50
159	52	30	67	44	57.85	159	52	40.43	66.51	122.50
160	00	00	67	44	57.84	160	00	10.43	66.76	122.49
160	07	30	67	44	57.84	160	07	40.44	67.03	122.54
160	15	00	67	44	57.83	160	15	10.44	67.32	122.58
160	22	30	67	44	57.82	160	22	40.44	67.61	122.63
160	30	00	67	44	57.81	160	30	10.45	67.89	122.66
160	37	30	67	44	57.80	160	37	40.45	68.16	122.68
160	45	00	67	44	57.79	160	45	10.45	68.49	122.71
160	52	30	67	44	57.78	160	52	40.45	68.77	122.73
161	00	00	67	44	57.77	161	00	10.45	69.06	122.75
161	07	30	67	44	57.76	161	07	40.45	69.33	122.77
161	15	00	67	44	57.75	161	15	10.46	69.62	122.79
161	22	30	67	44	57.74	161	22	40.46	69.92	122.81
161	30	00	67	44	57.73	161	30	10.46	70.21	122.84
161	37	30	67	44	57.72	161	37	40.46	70.51	122.86
161	45	00	67	44	57.71	161	45	10.46	70.85	122.89
161	52	30	67	44	57.70	161	52	40.47	71.13	122.91
162	00	00	67	44	57.69	162	00	10.46	71.57	122.82
162	07	30	67	44	57.68	162	07	40.46	71.87	122.79
162	15	00	67	44	57.67	162	15	10.46	72.15	122.77
162	22	30	67	44	57.66	162	22	40.46	72.39	122.81
162	30	00	67	44	57.66	162	30	10.46	72.64	122.86
162	37	30	67	44	57.65	162	37	40.46	72.90	122.87
162	45	00	67	44	57.64	162	45	10.46	73.15	122.86
162	52	30	67	44	57.63	162	52	40.46	73.39	122.87
163	00	00	67	44	57.62	163	00	10.48	73.61	123.03
163	07	30	67	44	57.62	163	07	40.48	73.90	123.05
163	15	00	67	44	57.60	163	15	10.48	74.19	123.04
163	22	30	67	44	57.60	163	22	40.47	74.44	122.98
163	30	00	67	44	57.59	163	30	10.47	74.73	123.00
163	37	30	67	44	57.58	163	37	40.48	75.02	123.07
163	45	00	67	44	57.57	163	45	10.49	75.29	123.16
163	52	30	67	44	57.56	163	52	40.49	75.58	123.17
164	00	00	67	44	57.55	164	00	10.49	75.84	123.19
164	07	30	67	44	57.54	164	07	40.49	76.13	123.22
164	15	00	67	44	57.53	164	15	10.49	76.39	123.23
164	22	30	67	44	57.52	164	22	40.50	76.66	123.24
164	30	00	67	44	57.52	164	30	10.49	76.94	123.24
164	37	30	67	44	57.51	164	37	40.49	77.23	123.22
164	45	00	67	44	57.50	164	45	10.49	77.53	123.21
164	52	30	67	44	57.49	164	52	40.49	77.82	123.21

NAD 27 LATITUDE 67°45'00"

NAD 27 LATITUDE 67°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
165	00	00	67	44	57.48	165	00	10.48	77.95	123.12
165	07	30	67	44	57.47	165	07	40.48	78.26	123.08
165	15	00	67	44	57.46	165	15	10.48	78.58	123.04
165	22	30	67	44	57.45	165	22	40.47	78.90	122.99
165	30	00	67	44	57.44	165	30	10.47	79.22	122.95
165	37	30	67	44	57.43	165	37	40.47	79.53	122.91
165	45	00	67	44	57.42	165	45	10.46	79.85	122.87
165	52	30	67	44	57.41	165	52	40.46	80.16	122.85
166	00	00	67	44	57.41	166	00	10.54	80.18	123.71
166	07	30	67	44	57.41	166	07	40.53	80.35	123.67
166	15	00	67	44	57.40	166	15	10.53	80.52	123.63
166	22	30	67	44	57.40	166	22	40.52	80.69	123.59
166	30	00	67	44	57.39	166	30	10.53	80.92	123.61
166	37	30	67	44	57.38	166	37	40.52	81.09	123.57
166	45	00	67	44	57.38	166	45	10.52	81.26	123.53
166	52	30	67	44	57.37	166	52	40.52	81.42	123.49
167	00	00	67	44	57.37	167	00	10.51	81.59	123.44
167	07	30	67	44	57.36	167	07	40.51	81.76	123.40
167	15	00	67	44	57.35	167	15	10.51	81.93	123.36
167	22	30	67	44	57.35	167	22	40.50	82.10	123.32
167	30	00	67	44	57.34	167	30	10.50	82.27	123.27
167	37	30	67	44	57.34	167	37	40.49	82.43	123.23
167	45	00	67	44	57.33	167	45	10.49	82.60	123.18
167	52	30	67	44	57.36	167	52	40.52	81.89	123.54
168	00	00	67	44	57.36	168	00	10.52	81.89	123.54

NAD 27 LATITUDE 67°45'00"

NAD 27 LATITUDE 67°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	67	52	29.13	141	00	09.76	26.94	114.02
141	07	30	67	52	29.13	141	07	39.77	27.02	114.14
141	15	00	67	52	29.12	141	15	09.78	27.12	114.23
141	22	30	67	52	29.12	141	22	39.79	27.28	114.30
141	30	00	67	52	29.11	141	30	09.79	27.43	114.33
141	37	30	67	52	29.11	141	37	39.80	27.56	114.49
141	45	00	67	52	29.11	141	45	09.81	27.71	114.56
141	52	30	67	52	29.10	141	52	39.81	27.87	114.62
142	00	00	67	52	29.07	142	00	09.68	28.77	113.00
142	07	30	67	52	29.07	142	07	39.70	28.81	113.24
142	15	00	67	52	29.07	142	15	09.71	28.72	113.41
142	22	30	67	52	29.07	142	22	39.73	28.87	113.65
142	30	00	67	52	29.06	142	30	09.74	29.15	113.80
142	37	30	67	52	29.05	142	37	39.75	29.27	113.89
142	45	00	67	52	29.05	142	45	09.77	29.51	114.15
142	52	30	67	52	29.04	142	52	39.79	29.64	114.30
143	00	00	67	52	29.04	143	00	09.80	29.69	114.45
143	07	30	67	52	29.04	143	07	39.81	29.75	114.64
143	15	00	67	52	29.03	143	15	09.83	29.97	114.86
143	22	30	67	52	29.03	143	22	39.84	30.18	114.96
143	30	00	67	52	29.02	143	30	09.87	30.35	115.23
143	37	30	67	52	29.01	143	37	39.89	30.65	115.48
143	45	00	67	52	29.01	143	45	09.90	30.71	115.69
143	52	30	67	52	29.01	143	52	39.91	30.75	115.71
144	00	00	67	52	28.94	144	00	09.85	32.82	115.04
144	07	30	67	52	28.94	144	07	39.86	32.97	115.17
144	15	00	67	52	28.93	144	15	09.87	33.12	115.31
144	22	30	67	52	28.92	144	22	39.88	33.39	115.36
144	30	00	67	52	28.91	144	30	09.88	33.63	115.41
144	37	30	67	52	28.91	144	37	39.89	33.77	115.48
144	45	00	67	52	28.91	144	45	09.89	33.92	115.58
144	52	30	67	52	28.90	144	52	39.91	34.10	115.70
145	00	00	67	52	28.89	145	00	09.91	34.40	115.76
145	07	30	67	52	28.88	145	07	39.92	34.61	115.86
145	15	00	67	52	28.88	145	15	09.93	34.81	115.93
145	22	30	67	52	28.87	145	22	39.93	35.00	116.00
145	30	00	67	52	28.86	145	30	09.94	35.19	116.08
145	37	30	67	52	28.86	145	37	39.95	35.37	116.17
145	45	00	67	52	28.85	145	45	09.95	35.54	116.24
145	52	30	67	52	28.85	145	52	39.96	35.74	116.33
146	00	00	67	52	28.85	146	00	09.96	35.69	116.38
146	07	30	67	52	28.84	146	07	39.97	36.00	116.45
146	15	00	67	52	28.83	146	15	09.96	36.33	116.36
146	22	30	67	52	28.82	146	22	39.96	36.64	116.29
146	30	00	67	52	28.81	146	30	09.96	36.96	116.33
146	37	30	67	52	28.79	146	37	39.97	37.36	116.48
146	45	00	67	52	28.78	146	45	09.98	37.77	116.61
146	52	30	67	52	28.77	146	52	39.98	38.21	116.60

NAD 27 LATITUDE 67°52'30"

NAD 27 LATITUDE 67°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	67	52	28.76	147	00	09.92	38.50	115.89
147	07	30	67	52	28.75	147	07	39.94	38.68	116.06
147	15	00	67	52	28.75	147	15	09.95	38.89	116.23
147	22	30	67	52	28.74	147	22	39.96	39.16	116.35
147	30	00	67	52	28.73	147	30	09.96	39.51	116.39
147	37	30	67	52	28.71	147	37	39.96	39.88	116.35
147	45	00	67	52	28.70	147	45	09.97	40.18	116.41
147	52	30	67	52	28.70	147	52	39.99	40.41	116.63
148	00	00	67	52	28.65	148	00	09.93	41.79	116.00
148	07	30	67	52	28.65	148	07	39.94	41.96	116.14
148	15	00	67	52	28.64	148	15	09.96	42.13	116.32
148	22	30	67	52	28.64	148	22	39.98	42.21	116.56
148	30	00	67	52	28.62	148	30	09.97	42.62	116.47
148	37	30	67	52	28.61	148	37	39.97	42.94	116.47
148	45	00	67	52	28.61	148	45	09.98	43.16	116.54
148	52	30	67	52	28.60	148	52	39.98	43.35	116.52
149	00	00	67	52	28.59	149	00	09.97	43.59	116.48
149	07	30	67	52	28.59	149	07	39.99	43.82	116.63
149	15	00	67	52	28.58	149	15	10.00	44.03	116.77
149	22	30	67	52	28.57	149	22	39.99	44.28	116.71
149	30	00	67	52	28.56	149	30	10.00	44.49	116.74
149	37	30	67	52	28.56	149	37	40.00	44.69	116.84
149	45	00	67	52	28.55	149	45	10.01	44.89	116.95
149	52	30	67	52	28.55	149	52	40.02	45.09	117.06
150	00	00	67	52	28.51	150	00	09.97	46.20	116.41
150	07	30	67	52	28.50	150	07	39.98	46.34	116.51
150	15	00	67	52	28.50	150	15	09.98	46.49	116.61
150	22	30	67	52	28.49	150	22	39.99	46.69	116.67
150	30	00	67	52	28.48	150	30	09.99	46.97	116.71
150	37	30	67	52	28.47	150	37	39.99	47.29	116.71
150	45	00	67	52	28.46	150	45	10.00	47.57	116.76
150	52	30	67	52	28.46	150	52	40.00	47.78	116.83
151	00	00	67	52	28.45	151	00	10.01	48.02	116.95
151	07	30	67	52	28.44	151	07	40.02	48.23	117.05
151	15	00	67	52	28.44	151	15	10.03	48.43	117.16
151	22	30	67	52	28.43	151	22	40.03	48.66	117.10
151	30	00	67	52	28.42	151	30	09.99	48.92	116.71
151	37	30	67	52	28.41	151	37	39.98	49.22	116.63
151	45	00	67	52	28.41	151	45	09.99	49.39	116.70
151	52	30	67	52	28.40	151	52	40.00	49.53	116.77
152	00	00	67	52	28.40	152	00	10.00	49.69	116.81
152	07	30	67	52	28.39	152	07	40.01	49.87	116.92
152	15	00	67	52	28.39	152	15	10.02	50.00	117.07
152	22	30	67	52	28.38	152	22	40.03	50.16	117.19
152	30	00	67	52	28.38	152	30	10.04	50.30	117.32
152	37	30	67	52	28.37	152	37	40.05	50.45	117.43
152	45	00	67	52	28.37	152	45	10.06	50.59	117.54
152	52	30	67	52	28.36	152	52	40.07	50.75	117.65

NAD 27 LATITUDE 67°52'30"

NAD 27 LATITUDE 67°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	67	52	28.35	153	00	10.17	51.14	118.76
153	07	30	67	52	28.34	153	07	40.18	51.39	118.87
153	15	00	67	52	28.33	153	15	10.19	51.65	119.00
153	22	30	67	52	28.32	153	22	40.20	51.91	119.12
153	30	00	67	52	28.32	153	30	10.21	52.17	119.24
153	37	30	67	52	28.31	153	37	40.22	52.44	119.37
153	45	00	67	52	28.30	153	45	10.23	52.70	119.49
153	52	30	67	52	28.29	153	52	40.24	52.96	119.61
154	00	00	67	52	28.31	154	00	10.14	52.32	118.48
154	07	30	67	52	28.30	154	07	40.16	52.61	118.61
154	15	00	67	52	28.29	154	15	10.16	52.90	118.62
154	22	30	67	52	28.28	154	22	40.22	53.19	119.34
154	30	00	67	52	28.27	154	30	10.22	53.48	119.43
154	37	30	67	52	28.27	154	37	40.21	53.77	119.25
154	45	00	67	52	28.25	154	45	10.22	54.06	119.38
154	52	30	67	52	28.25	154	52	40.24	54.35	119.58
155	00	00	67	52	28.21	155	00	10.15	55.46	118.61
155	07	30	67	52	28.20	155	07	40.16	55.72	118.67
155	15	00	67	52	28.19	155	15	10.16	55.98	118.72
155	22	30	67	52	28.18	155	22	40.17	56.24	118.77
155	30	00	67	52	28.18	155	30	10.17	56.50	118.83
155	37	30	67	52	28.17	155	37	40.18	56.76	118.88
155	45	00	67	52	28.16	155	45	10.17	57.01	118.83
155	52	30	67	52	28.15	155	52	40.18	57.27	118.88
156	00	00	67	52	28.20	156	00	10.37	55.75	121.11
156	07	30	67	52	28.19	156	07	40.26	56.08	119.79
156	15	00	67	52	28.18	156	15	10.36	56.41	121.05
156	22	30	67	52	28.17	156	22	40.38	56.75	121.26
156	30	00	67	52	28.16	156	30	10.38	57.08	121.23
156	37	30	67	52	28.15	156	37	40.39	57.41	121.31
156	45	00	67	52	28.14	156	45	10.40	57.75	121.46
156	52	30	67	52	28.13	156	52	40.41	58.01	121.63
157	00	00	67	52	28.20	157	00	10.37	55.75	121.11
157	07	30	67	52	28.19	157	07	40.36	56.08	120.96
157	15	00	67	52	28.18	157	15	10.36	56.41	121.05
157	22	30	67	52	28.17	157	22	40.38	56.75	121.26
157	30	00	67	52	28.16	157	30	10.38	57.08	121.23
157	37	30	67	52	28.15	157	37	40.39	57.41	121.31
157	45	00	67	52	28.14	157	45	10.40	57.75	121.46
157	52	30	67	52	28.13	157	52	40.41	58.01	121.63
158	00	00	67	52	28.02	158	00	10.42	61.31	121.68
158	07	30	67	52	28.01	158	07	40.42	61.63	121.72
158	15	00	67	52	28.00	158	15	10.42	62.01	121.75
158	22	30	67	52	27.99	158	22	40.43	62.34	121.78
158	30	00	67	52	27.98	158	30	10.43	62.67	121.81
158	37	30	67	52	27.97	158	37	40.43	63.00	121.83
158	45	00	67	52	27.96	158	45	10.43	63.33	121.86
158	52	30	67	52	27.95	158	52	40.44	63.65	121.88

NAD 27 LATITUDE 67°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	67	52	27.93	159	00	10.46	64.26	122.20
159	07	30	67	52	27.92	159	07	40.47	64.56	122.27
159	15	00	67	52	27.91	159	15	10.47	64.85	122.35
159	22	30	67	52	27.90	159	22	40.48	65.15	122.46
159	30	00	67	52	27.89	159	30	10.49	65.44	122.49
159	37	30	67	52	27.88	159	37	40.49	65.72	122.52
159	45	00	67	52	27.87	159	45	10.49	65.99	122.56
159	52	30	67	52	27.86	159	52	40.50	66.24	122.60
160	00	00	67	52	27.85	160	00	10.50	66.49	122.61
160	07	30	67	52	27.84	160	07	40.50	66.75	122.63
160	15	00	67	52	27.84	160	15	10.50	67.01	122.65
160	22	30	67	52	27.83	160	22	40.51	67.30	122.69
160	30	00	67	52	27.82	160	30	10.51	67.56	122.73
160	37	30	67	52	27.81	160	37	40.51	67.88	122.76
160	45	00	67	52	27.80	160	45	10.51	68.21	122.77
160	52	30	67	52	27.79	160	52	40.51	68.48	122.77
161	00	00	67	52	27.78	161	00	10.51	68.76	122.79
161	07	30	67	52	27.77	161	07	40.51	69.05	122.81
161	15	00	67	52	27.76	161	15	10.52	69.32	122.83
161	22	30	67	52	27.75	161	22	40.52	69.61	122.85
161	30	00	67	52	27.74	161	30	10.52	69.98	122.88
161	37	30	67	52	27.73	161	37	40.52	70.31	122.91
161	45	00	67	52	27.72	161	45	10.53	70.61	122.93
161	52	30	67	52	27.71	161	52	40.53	70.90	122.95
162	00	00	67	52	27.70	162	00	10.52	71.20	122.92
162	07	30	67	52	27.69	162	07	40.52	71.50	122.89
162	15	00	67	52	27.68	162	15	10.52	71.77	122.85
162	22	30	67	52	27.68	162	22	40.52	72.04	122.85
162	30	00	67	52	27.66	162	30	10.52	72.37	122.89
162	37	30	67	52	27.66	162	37	40.52	72.61	122.93
162	45	00	67	52	27.65	162	45	10.53	72.85	122.96
162	52	30	67	52	27.64	162	52	40.53	73.09	122.98
163	00	00	67	52	27.63	163	00	10.54	73.33	123.10
163	07	30	67	52	27.62	163	07	40.54	73.61	123.09
163	15	00	67	52	27.62	163	15	10.54	73.87	123.08
163	22	30	67	52	27.61	163	22	40.53	74.11	123.04
163	30	00	67	52	27.60	163	30	10.54	74.40	123.05
163	37	30	67	52	27.59	163	37	40.54	74.67	123.10
163	45	00	67	52	27.58	163	45	10.55	74.94	123.21
163	52	30	67	52	27.57	163	52	40.56	75.22	123.29
164	00	00	67	52	27.56	164	00	10.56	75.52	123.30
164	07	30	67	52	27.55	164	07	40.56	75.81	123.31
164	15	00	67	52	27.54	164	15	10.56	76.08	123.31
164	22	30	67	52	27.54	164	22	40.56	76.37	123.33
164	30	00	67	52	27.53	164	30	10.56	76.66	123.31
164	37	30	67	52	27.52	164	37	40.56	76.95	123.30
164	45	00	67	52	27.51	164	45	10.56	77.24	123.30
164	52	30	67	52	27.50	164	52	40.56	77.48	123.36

NAD 27 LATITUDE 67°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
165	00	00	67	52	27.49	165	00	10.56	77.77	123.30
165	07	30	67	52	27.48	165	07	40.55	78.08	123.25
165	15	00	67	52	27.47	165	15	10.55	78.40	123.21
165	22	30	67	52	27.46	165	22	40.55	78.73	123.17
165	30	00	67	52	27.45	165	30	10.54	79.05	123.13
165	37	30	67	52	27.44	165	37	40.54	79.36	123.10
165	45	00	67	52	27.43	165	45	10.54	79.67	123.06
165	52	30	67	52	27.42	165	52	40.53	80.00	123.03
166	00	00	67	52	27.42	166	00	10.57	80.03	123.50
166	07	30	67	52	27.41	166	07	40.57	80.21	123.46
166	15	00	67	52	27.40	166	15	10.57	80.41	123.47
166	22	30	67	52	27.40	166	22	40.57	80.58	123.44
166	30	00	67	52	27.39	166	30	10.56	80.75	123.40
166	37	30	67	52	27.39	166	37	40.56	80.92	123.36
166	45	00	67	52	27.38	166	45	10.56	81.09	123.32
166	52	30	67	52	27.38	166	52	40.55	81.26	123.28
167	00	00	67	52	27.37	167	00	10.55	81.42	123.24
167	07	30	67	52	27.37	167	07	40.55	81.59	123.19
167	15	00	67	52	27.36	167	15	10.54	81.76	123.15
167	22	30	67	52	27.36	167	22	40.54	81.93	123.11
167	30	00	67	52	27.35	167	30	10.55	82.13	123.19
167	37	30	67	52	27.34	167	37	40.54	82.30	123.15
167	45	00	67	52	27.34	167	45	10.54	82.47	123.10
167	52	30	67	52	27.33	167	52	40.54	82.64	123.06
168	00	00	67	52	27.33	168	00	10.54	82.64	123.06

NAD 27 LATITUDE 67°52'30"

NAD 27 LATITUDE 68°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	67	59	59.14	141	00	09.76	26.68	113.39
141	07	30	67	59	59.14	141	07	39.77	26.65	113.52
141	15	00	67	59	59.14	141	15	09.79	26.62	113.69
141	22	30	67	59	59.14	141	22	39.81	26.59	113.95
141	30	00	67	59	59.14	141	30	09.83	26.56	114.21
141	37	30	67	59	59.13	141	37	39.83	26.84	114.18
141	45	00	67	59	59.12	141	45	09.69	27.22	112.62
141	52	30	67	59	59.11	141	52	39.72	27.47	112.92
142	00	00	67	59	59.10	142	00	09.72	27.98	112.97
142	07	30	67	59	59.09	142	07	39.73	28.16	113.03
142	15	00	67	59	59.09	142	15	09.72	28.20	112.93
142	22	30	67	59	59.08	142	22	39.74	28.39	113.18
142	30	00	67	59	59.08	142	30	09.76	28.64	113.35
142	37	30	67	59	59.06	142	37	39.78	28.98	113.64
142	45	00	67	59	59.06	142	45	09.80	29.13	113.80
142	52	30	67	59	59.05	142	52	39.81	29.35	113.99
143	00	00	67	59	59.05	143	00	09.83	29.56	114.15
143	07	30	67	59	59.04	143	07	39.84	29.68	114.35
143	15	00	67	59	59.03	143	15	09.84	30.03	114.34
143	22	30	67	59	59.02	143	22	39.85	30.24	114.48
143	30	00	67	59	59.02	143	30	09.88	30.29	114.77
143	37	30	67	59	59.02	143	37	39.90	30.32	115.01
143	45	00	67	59	59.01	143	45	09.92	30.66	115.20
143	52	30	67	59	58.99	143	52	39.91	31.21	115.18
144	00	00	67	59	58.98	144	00	09.86	31.75	114.60
144	07	30	67	59	58.94	144	07	39.85	32.84	114.43
144	15	00	67	59	58.94	144	15	09.89	32.71	114.95
144	22	30	67	59	58.94	144	22	39.90	33.01	115.01
144	30	00	67	59	58.93	144	30	09.91	33.29	115.12
144	37	30	67	59	58.92	144	37	39.92	33.40	115.25
144	45	00	67	59	58.92	144	45	09.94	33.53	115.43
144	52	30	67	59	58.91	144	52	39.95	33.65	115.61
145	00	00	67	59	58.90	145	00	09.96	34.10	115.74
145	07	30	67	59	58.90	145	07	39.97	34.22	115.87
145	15	00	67	59	58.89	145	15	09.98	34.38	115.95
145	22	30	67	59	58.88	145	22	39.99	34.54	116.01
145	30	00	67	59	58.88	145	30	09.98	34.70	115.96
145	37	30	67	59	58.87	145	37	39.98	34.89	115.96
145	45	00	67	59	58.87	145	45	09.99	35.00	116.08
145	52	30	67	59	58.87	145	52	40.01	35.09	116.27
146	00	00	67	59	58.84	146	00	10.01	35.89	116.25
146	07	30	67	59	58.84	146	07	40.03	35.83	116.47
146	15	00	67	59	58.84	146	15	10.04	35.86	116.60
146	22	30	67	59	58.84	146	22	40.02	36.11	116.39
146	30	00	67	59	58.83	146	30	10.01	36.30	116.28
146	37	30	67	59	58.83	146	37	40.02	36.39	116.42
146	45	00	67	59	58.82	146	45	10.04	36.57	116.63
146	52	30	67	59	58.81	146	52	40.06	36.76	116.84

NAD 27 LATITUDE 68°00'00"

NAD 27 LATITUDE 68°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	67	59	58.77	147	00	10.04	38.00	116.64
147	07	30	67	59	58.77	147	07	40.03	38.18	116.52
147	15	00	67	59	58.76	147	15	10.02	38.33	116.41
147	22	30	67	59	58.76	147	22	40.02	38.36	116.38
147	30	00	67	59	58.76	147	30	10.02	38.29	116.43
147	37	30	67	59	58.77	147	37	40.03	38.19	116.50
147	45	00	67	59	58.77	147	45	10.03	38.10	116.55
147	52	30	67	59	58.77	147	52	40.04	38.02	116.59
148	00	00	67	59	58.64	148	00	09.93	42.10	115.33
148	07	30	67	59	58.64	148	07	39.94	42.18	115.46
148	15	00	67	59	58.64	148	15	09.95	42.26	115.60
148	22	30	67	59	58.63	148	22	39.96	42.34	115.73
148	30	00	67	59	58.63	148	30	09.97	42.42	115.86
148	37	30	67	59	58.63	148	37	39.98	42.52	115.96
148	45	00	67	59	58.62	148	45	09.98	42.67	115.98
148	52	30	67	59	58.62	148	52	39.98	42.86	115.90
149	00	00	67	59	58.61	149	00	09.99	43.00	116.05
149	07	30	67	59	58.60	149	07	40.00	43.43	116.18
149	15	00	67	59	58.59	149	15	10.01	43.54	116.28
149	22	30	67	59	58.58	149	22	40.01	43.90	116.34
149	30	00	67	59	58.58	149	30	10.02	44.10	116.43
149	37	30	67	59	58.57	149	37	40.03	44.27	116.58
149	45	00	67	59	58.57	149	45	10.04	44.34	116.70
149	52	30	67	59	58.57	149	52	40.06	44.42	116.83
150	00	00	67	59	58.52	150	00	09.97	45.93	115.88
150	07	30	67	59	58.51	150	07	39.99	46.04	116.08
150	15	00	67	59	58.51	150	15	10.01	46.15	116.27
150	22	30	67	59	58.51	150	22	40.02	46.33	116.40
150	30	00	67	59	58.49	150	30	10.02	46.65	116.40
150	37	30	67	59	58.48	150	37	40.02	47.04	116.35
150	45	00	67	59	58.47	150	45	10.02	47.30	116.40
150	52	30	67	59	58.47	150	52	40.03	47.44	116.57
151	00	00	67	59	58.45	151	00	09.95	48.08	115.60
151	07	30	67	59	58.44	151	07	39.97	48.29	115.76
151	15	00	67	59	58.44	151	15	09.98	48.49	115.92
151	22	30	67	59	58.43	151	22	39.99	48.63	116.06
151	30	00	67	59	58.42	151	30	10.00	48.83	116.22
151	37	30	67	59	58.42	151	37	40.01	48.99	116.34
151	45	00	67	59	58.42	151	45	10.02	49.07	116.46
151	52	30	67	59	58.41	151	52	40.03	49.16	116.57
152	00	00	67	59	58.41	152	00	10.04	49.18	116.66
152	07	30	67	59	58.41	152	07	40.05	49.25	116.76
152	15	00	67	59	58.41	152	15	10.06	49.41	116.89
152	22	30	67	59	58.40	152	22	40.08	49.60	117.04
152	30	00	67	59	58.40	152	30	10.08	49.72	117.11
152	37	30	67	59	58.39	152	37	40.09	49.84	117.19
152	45	00	67	59	58.38	152	45	10.10	50.07	117.36
152	52	30	67	59	58.38	152	52	40.12	50.32	117.56

NAD 27 LATITUDE 68°00'00"

NAD 27 LATITUDE 68°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	67	59	58.35	153	00	10.19	51.23	118.35
153	07	30	67	59	58.34	153	07	40.20	51.45	118.54
153	15	00	67	59	58.33	153	15	10.22	51.66	118.72
153	22	30	67	59	58.33	153	22	40.23	51.88	118.90
153	30	00	67	59	58.32	153	30	10.25	52.10	119.09
153	37	30	67	59	58.31	153	37	40.27	52.31	119.27
153	45	00	67	59	58.30	153	45	10.28	52.53	119.45
153	52	30	67	59	58.30	153	52	40.30	52.75	119.64
154	00	00	67	59	58.33	154	00	10.16	51.86	118.02
154	07	30	67	59	58.32	154	07	40.17	52.15	118.14
154	15	00	67	59	58.31	154	15	10.17	52.44	118.16
154	22	30	67	59	58.30	154	22	40.22	52.71	118.67
154	30	00	67	59	58.29	154	30	10.23	53.00	118.79
154	37	30	67	59	58.28	154	37	40.24	53.29	118.92
154	45	00	67	59	58.27	154	45	10.25	53.58	119.05
154	52	30	67	59	58.26	154	52	40.26	53.87	119.17
155	00	00	67	59	58.26	155	00	10.15	53.82	117.94
155	07	30	67	59	58.25	155	07	40.16	54.16	118.05
155	15	00	67	59	58.24	155	15	10.17	54.50	118.16
155	22	30	67	59	58.23	155	22	40.18	54.84	118.27
155	30	00	67	59	58.22	155	30	10.19	55.18	118.37
155	37	30	67	59	58.21	155	37	40.20	55.52	118.48
155	45	00	67	59	58.20	155	45	10.21	55.87	118.58
155	52	30	67	59	58.19	155	52	40.22	56.21	118.69
156	00	00	67	59	58.22	156	00	10.37	55.15	120.50
156	07	30	67	59	58.21	156	07	40.38	55.49	120.58
156	15	00	67	59	58.20	156	15	10.39	55.83	120.66
156	22	30	67	59	58.19	156	22	40.39	56.17	120.73
156	30	00	67	59	58.18	156	30	10.40	56.50	120.81
156	37	30	67	59	58.16	156	37	40.41	56.84	120.89
156	45	00	67	59	58.15	156	45	10.41	57.18	120.96
156	52	30	67	59	58.14	156	52	40.42	57.52	121.04
157	00	00	67	59	58.22	157	00	10.37	55.15	120.50
157	07	30	67	59	58.21	157	07	40.38	55.49	120.58
157	15	00	67	59	58.20	157	15	10.39	55.83	120.66
157	22	30	67	59	58.19	157	22	40.39	56.17	120.73
157	30	00	67	59	58.18	157	30	10.40	56.50	120.81
157	37	30	67	59	58.16	157	37	40.41	56.84	120.89
157	45	00	67	59	58.15	157	45	10.41	57.18	120.96
157	52	30	67	59	58.14	157	52	40.42	57.52	121.04
158	00	00	67	59	58.01	158	00	10.40	61.73	120.84
158	07	30	67	59	58.00	158	07	40.41	62.04	120.95
158	15	00	67	59	57.99	158	15	10.42	62.35	121.07
158	22	30	67	59	57.98	158	22	40.43	62.66	121.18
158	30	00	67	59	57.97	158	30	10.44	62.96	121.29
158	37	30	67	59	57.96	158	37	40.45	63.26	121.41
158	45	00	67	59	57.95	158	45	10.46	63.54	121.52
158	52	30	67	59	57.94	158	52	40.47	63.82	121.63

NAD 27 LATITUDE 68°00'00"

NAD 27 LATITUDE 68°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	67	59	57.94	159	00	10.49	63.98	121.91
159	07	30	67	59	57.93	159	07	40.51	64.25	122.06
159	15	00	67	59	57.92	159	15	10.52	64.52	122.21
159	22	30	67	59	57.91	159	22	40.53	64.79	122.36
159	30	00	67	59	57.90	159	30	10.54	65.08	122.46
159	37	30	67	59	57.89	159	37	40.55	65.38	122.54
159	45	00	67	59	57.88	159	45	10.55	65.64	122.62
159	52	30	67	59	57.87	159	52	40.56	65.86	122.71
160	00	00	67	59	57.87	160	00	10.57	66.13	122.75
160	07	30	67	59	57.86	160	07	40.56	66.38	122.73
160	15	00	67	59	57.85	160	15	10.56	66.63	122.71
160	22	30	67	59	57.84	160	22	40.57	66.90	122.76
160	30	00	67	59	57.83	160	30	10.57	67.24	122.81
160	37	30	67	59	57.81	160	37	40.57	67.72	122.84
160	45	00	67	59	57.80	160	45	10.58	68.04	122.89
160	52	30	67	59	57.80	160	52	40.58	68.26	122.96
161	00	00	67	59	57.79	161	00	10.58	68.53	122.88
161	07	30	67	59	57.78	161	07	40.58	68.81	122.90
161	15	00	67	59	57.77	161	15	10.58	69.11	122.91
161	22	30	67	59	57.76	161	22	40.58	69.42	122.93
161	30	00	67	59	57.75	161	30	10.58	69.75	122.96
161	37	30	67	59	57.74	161	37	40.59	70.06	122.97
161	45	00	67	59	57.73	161	45	10.59	70.35	122.99
161	52	30	67	59	57.72	161	52	40.59	70.64	123.01
162	00	00	67	59	57.71	162	00	10.59	70.93	123.01
162	07	30	67	59	57.70	162	07	40.59	71.23	122.98
162	15	00	67	59	57.69	162	15	10.59	71.50	122.97
162	22	30	67	59	57.68	162	22	40.59	71.74	122.98
162	30	00	67	59	57.68	162	30	10.59	71.97	123.00
162	37	30	67	59	57.67	162	37	40.59	72.24	123.01
162	45	00	67	59	57.66	162	45	10.59	72.54	123.06
162	52	30	67	59	57.65	162	52	40.59	72.83	123.09
163	00	00	67	59	57.64	163	00	10.60	73.08	123.08
163	07	30	67	59	57.63	163	07	40.59	73.34	123.08
163	15	00	67	59	57.62	163	15	10.60	73.60	123.09
163	22	30	67	59	57.62	163	22	40.60	73.89	123.10
163	30	00	67	59	57.61	163	30	10.60	74.17	123.12
163	37	30	67	59	57.60	163	37	40.60	74.42	123.16
163	45	00	67	59	57.59	163	45	10.61	74.67	123.20
163	52	30	67	59	57.58	163	52	40.61	74.93	123.28
164	00	00	67	59	57.57	164	00	10.62	75.21	123.38
164	07	30	67	59	57.56	164	07	40.62	75.47	123.39
164	15	00	67	59	57.55	164	15	10.62	75.77	123.41
164	22	30	67	59	57.54	164	22	40.62	76.11	123.44
164	30	00	67	59	57.53	164	30	10.63	76.50	123.48
164	37	30	67	59	57.52	164	37	40.63	76.77	123.48
164	45	00	67	59	57.51	164	45	10.63	77.04	123.45
164	52	30	67	59	57.51	164	52	40.62	77.31	123.41

NAD 27 LATITUDE 68°00'00"

NAD 27 LATITUDE 68°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
165	00	00	67	59	57.50	165	00	10.62	77.58	123.39
165	07	30	67	59	57.49	165	07	40.62	77.90	123.43
165	15	00	67	59	57.48	165	15	10.62	78.20	123.43
165	22	30	67	59	57.46	165	22	40.62	78.63	123.40
165	30	00	67	59	57.45	165	30	10.62	78.94	123.40
165	37	30	67	59	57.44	165	37	40.62	79.26	123.39
165	45	00	67	59	57.43	165	45	10.62	79.53	123.38
165	52	30	67	59	57.42	165	52	40.62	79.81	123.36
166	00	00	67	59	57.42	166	00	10.62	79.94	123.33
166	07	30	67	59	57.41	166	07	40.61	80.09	123.31
166	15	00	67	59	57.41	166	15	10.61	80.25	123.28
166	22	30	67	59	57.41	166	22	40.61	80.41	123.24
166	30	00	67	59	57.40	166	30	10.61	80.58	123.20
166	37	30	67	59	57.39	166	37	40.60	80.75	123.16
166	45	00	67	59	57.39	166	45	10.61	80.94	123.23
166	52	30	67	59	57.38	166	52	40.60	81.11	123.19
167	00	00	67	59	57.38	167	00	10.60	81.28	123.16
167	07	30	67	59	57.37	167	07	40.60	81.45	123.12
167	15	00	67	59	57.37	167	15	10.59	81.62	123.07
167	22	30	67	59	57.36	167	22	40.59	81.79	123.03
167	30	00	67	59	57.35	167	30	10.59	81.96	122.99
167	37	30	67	59	57.35	167	37	40.58	82.13	122.94
167	45	00	67	59	57.34	167	45	10.58	82.30	122.90
167	52	30	67	59	57.34	167	52	40.58	82.46	122.85
168	00	00	67	59	57.34	168	00	10.57	82.46	122.85

NAD 27 LATITUDE 68°00'00"

NAD 27 LATITUDE 68°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	68	07	29.17	141	00	09.77	25.60	112.90
141	07	30	68	07	29.16	141	07	39.77	25.90	112.92
141	15	00	68	07	29.16	141	15	09.78	26.17	112.97
141	22	30	68	07	29.15	141	22	39.80	26.23	113.19
141	30	00	68	07	29.15	141	30	09.81	26.33	113.39
141	37	30	68	07	29.14	141	37	39.81	26.69	113.32
141	45	00	68	07	29.13	141	45	09.77	26.87	112.86
141	52	30	68	07	29.12	141	52	39.76	27.25	112.80
142	00	00	68	07	29.12	142	00	09.78	27.35	113.05
142	07	30	68	07	29.12	142	07	39.79	27.38	113.16
142	15	00	68	07	29.10	142	15	09.73	27.87	112.44
142	22	30	68	07	29.09	142	22	39.76	28.04	112.71
142	30	00	68	07	29.09	142	30	09.77	28.29	112.90
142	37	30	68	07	29.07	142	37	39.81	28.68	113.34
142	45	00	68	07	29.08	142	45	09.83	28.48	113.55
142	52	30	68	07	29.07	142	52	39.84	28.73	113.64
143	00	00	68	07	29.06	143	00	09.84	29.24	113.70
143	07	30	68	07	29.05	143	07	39.85	29.53	113.87
143	15	00	68	07	29.04	143	15	09.85	29.66	113.82
143	22	30	68	07	29.04	143	22	39.87	29.71	113.99
143	30	00	68	07	29.04	143	30	09.89	29.75	114.30
143	37	30	68	07	29.04	143	37	39.91	29.74	114.53
143	45	00	68	07	29.02	143	45	09.93	30.27	114.71
143	52	30	68	07	29.01	143	52	39.92	30.79	114.66
144	00	00	68	07	28.99	144	00	09.92	31.31	114.67
144	07	30	68	07	28.96	144	07	39.92	32.35	114.58
144	15	00	68	07	28.96	144	15	09.94	32.05	114.88
144	22	30	68	07	28.96	144	22	39.95	32.29	114.96
144	30	00	68	07	28.94	144	30	09.95	32.87	114.99
144	37	30	68	07	28.93	144	37	39.96	33.11	115.12
144	45	00	68	07	28.93	144	45	09.98	33.22	115.26
144	52	30	68	07	28.93	144	52	39.99	33.31	115.39
145	00	00	68	07	28.91	145	00	09.99	33.66	115.47
145	07	30	68	07	28.91	145	07	40.00	33.77	115.57
145	15	00	68	07	28.91	145	15	10.01	33.93	115.65
145	22	30	68	07	28.90	145	22	40.02	34.09	115.73
145	30	00	68	07	28.89	145	30	10.02	34.29	115.79
145	37	30	68	07	28.89	145	37	40.02	34.45	115.84
145	45	00	68	07	28.89	145	45	10.04	34.56	115.95
145	52	30	68	07	28.88	145	52	40.05	34.66	116.08
146	00	00	68	07	28.88	146	00	10.05	34.79	116.18
146	07	30	68	07	28.86	146	07	40.06	35.20	116.19
146	15	00	68	07	28.85	146	15	10.04	35.53	115.96
146	22	30	68	07	28.84	146	22	40.04	35.92	115.96
146	30	00	68	07	28.84	146	30	10.04	36.04	116.07
146	37	30	68	07	28.83	146	37	40.05	36.16	116.18
146	45	00	68	07	28.83	146	45	10.07	36.29	116.32
146	52	30	68	07	28.82	146	52	40.08	36.40	116.46

NAD 27 LATITUDE 68°07'30"

NAD 27 LATITUDE 68°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	68	07	28.80	147	00	10.09	37.23	116.57
147	07	30	68	07	28.80	147	07	40.09	37.23	116.59
147	15	00	68	07	28.79	147	15	10.08	37.35	116.48
147	22	30	68	07	28.79	147	22	40.07	37.53	116.32
147	30	00	68	07	28.78	147	30	10.06	37.66	116.19
147	37	30	68	07	28.78	147	37	40.05	37.73	116.12
147	45	00	68	07	28.78	147	45	10.05	37.76	116.08
147	52	30	68	07	28.78	147	52	40.04	37.77	116.05
148	00	00	68	07	28.66	148	00	09.95	41.66	114.91
148	07	30	68	07	28.65	148	07	39.95	41.77	115.02
148	15	00	68	07	28.65	148	15	09.97	41.85	115.16
148	22	30	68	07	28.65	148	22	39.98	41.93	115.29
148	30	00	68	07	28.64	148	30	09.99	42.03	115.43
148	37	30	68	07	28.64	148	37	40.00	42.11	115.56
148	45	00	68	07	28.64	148	45	10.01	42.23	115.71
148	52	30	68	07	28.63	148	52	40.03	42.39	115.87
149	00	00	68	07	28.63	149	00	10.04	42.51	116.02
149	07	30	68	07	28.62	149	07	40.05	42.69	116.18
149	15	00	68	07	28.61	149	15	10.07	42.96	116.32
149	22	30	68	07	28.60	149	22	40.08	43.25	116.49
149	30	00	68	07	28.59	149	30	10.09	43.58	116.61
149	37	30	68	07	28.59	149	37	40.09	43.81	116.65
149	45	00	68	07	28.58	149	45	10.10	43.99	116.65
149	52	30	68	07	28.58	149	52	40.11	44.05	116.79
150	00	00	68	07	28.53	150	00	10.00	45.53	115.49
150	07	30	68	07	28.52	150	07	40.01	45.70	115.64
150	15	00	68	07	28.52	150	15	10.02	45.90	115.77
150	22	30	68	07	28.51	150	22	40.03	46.15	115.87
150	30	00	68	07	28.50	150	30	10.04	46.39	115.95
150	37	30	68	07	28.50	150	37	40.04	46.62	116.03
150	45	00	68	07	28.49	150	45	10.05	46.82	116.13
150	52	30	68	07	28.48	150	52	40.06	46.97	116.28
151	00	00	68	07	28.46	151	00	10.00	47.58	115.55
151	07	30	68	07	28.46	151	07	40.02	47.78	115.71
151	15	00	68	07	28.45	151	15	10.03	47.97	115.86
151	22	30	68	07	28.45	151	22	40.04	48.16	116.02
151	30	00	68	07	28.44	151	30	10.05	48.35	116.18
151	37	30	68	07	28.43	151	37	40.07	48.55	116.31
151	45	00	68	07	28.43	151	45	10.08	48.73	116.45
151	52	30	68	07	28.42	151	52	40.08	48.83	116.51
152	00	00	68	07	28.42	152	00	10.09	48.95	116.53
152	07	30	68	07	28.41	152	07	40.10	49.11	116.70
152	15	00	68	07	28.41	152	15	10.11	49.22	116.85
152	22	30	68	07	28.41	152	22	40.13	49.38	117.00
152	30	00	68	07	28.41	152	30	10.13	49.36	117.09
152	37	30	68	07	28.40	152	37	40.15	49.50	117.22
152	45	00	68	07	28.40	152	45	10.16	49.68	117.36
152	52	30	68	07	28.39	152	52	40.17	49.87	117.51

NAD 27 LATITUDE 68°07'30"

NAD 27 LATITUDE 68°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	68	07	28.37	153	00	10.24	50.61	118.29
153	07	30	68	07	28.36	153	07	40.25	50.82	118.47
153	15	00	68	07	28.35	153	15	10.27	51.04	118.66
153	22	30	68	07	28.35	153	22	40.28	51.26	118.84
153	30	00	68	07	28.34	153	30	10.30	51.47	119.02
153	37	30	68	07	28.33	153	37	40.32	51.69	119.21
153	45	00	68	07	28.32	153	45	10.33	51.91	119.39
153	52	30	68	07	28.32	153	52	40.35	52.13	119.57
154	00	00	68	07	28.34	154	00	10.17	51.35	117.55
154	07	30	68	07	28.33	154	07	40.18	51.64	117.67
154	15	00	68	07	28.32	154	15	10.19	51.92	117.69
154	22	30	68	07	28.32	154	22	40.23	52.21	118.15
154	30	00	68	07	28.30	154	30	10.27	52.50	118.62
154	37	30	68	07	28.30	154	37	40.25	52.79	118.40
154	45	00	68	07	28.29	154	45	10.26	53.08	118.52
154	52	30	68	07	28.28	154	52	40.26	53.37	118.56
155	00	00	68	07	28.28	155	00	10.23	53.38	118.22
155	07	30	68	07	28.27	155	07	40.24	53.72	118.32
155	15	00	68	07	28.25	155	15	10.25	54.07	118.43
155	22	30	68	07	28.24	155	22	40.26	54.41	118.54
155	30	00	68	07	28.23	155	30	10.27	54.75	118.64
155	37	30	68	07	28.22	155	37	40.28	55.09	118.75
155	45	00	68	07	28.21	155	45	10.29	55.43	118.85
155	52	30	68	07	28.20	155	52	40.30	55.78	118.96
156	00	00	68	07	28.23	156	00	10.40	54.86	120.13
156	07	30	68	07	28.22	156	07	40.39	55.20	120.10
156	15	00	68	07	28.21	156	15	10.39	55.53	120.07
156	22	30	68	07	28.20	156	22	40.40	55.84	120.20
156	30	00	68	07	28.19	156	30	10.40	56.18	120.17
156	37	30	68	07	28.18	156	37	40.42	56.52	120.41
156	45	00	68	07	28.16	156	45	10.42	56.87	120.41
156	52	30	68	07	28.15	156	52	40.45	57.21	120.71
157	00	00	68	07	28.23	157	00	10.40	54.86	120.13
157	07	30	68	07	28.22	157	07	40.39	55.20	120.10
157	15	00	68	07	28.21	157	15	10.39	55.53	120.07
157	22	30	68	07	28.20	157	22	40.40	55.84	120.20
157	30	00	68	07	28.19	157	30	10.40	56.18	120.17
157	37	30	68	07	28.18	157	37	40.42	56.52	120.41
157	45	00	68	07	28.16	157	45	10.42	56.87	120.41
157	52	30	68	07	28.15	157	52	40.45	57.21	120.71
158	00	00	68	07	28.02	158	00	10.47	61.27	121.01
158	07	30	68	07	28.01	158	07	40.48	61.59	121.12
158	15	00	68	07	28.00	158	15	10.49	61.91	121.25
158	22	30	68	07	27.99	158	22	40.50	62.24	121.37
158	30	00	68	07	27.98	158	30	10.51	62.57	121.49
158	37	30	68	07	27.97	158	37	40.52	62.88	121.60
158	45	00	68	07	27.96	158	45	10.53	63.13	121.70
158	52	30	68	07	27.96	158	52	40.54	63.34	121.82

NAD 27 LATITUDE 68°07'30"

NAD 27 LATITUDE 68°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	68	07	27.95	159	00	10.55	63.60	121.95
159	07	30	68	07	27.94	159	07	40.56	63.89	122.03
159	15	00	68	07	27.93	159	15	10.57	64.16	122.14
159	22	30	68	07	27.92	159	22	40.58	64.42	122.26
159	30	00	68	07	27.91	159	30	10.59	64.70	122.38
159	37	30	68	07	27.90	159	37	40.61	64.93	122.56
159	45	00	68	07	27.90	159	45	10.61	65.20	122.64
159	52	30	68	07	27.89	159	52	40.62	65.50	122.69
160	00	00	68	07	27.88	160	00	10.62	65.79	122.76
160	07	30	68	07	27.87	160	07	40.63	66.06	122.84
160	15	00	68	07	27.86	160	15	10.64	66.34	122.91
160	22	30	68	07	27.85	160	22	40.64	66.61	122.94
160	30	00	68	07	27.84	160	30	10.64	66.87	122.93
160	37	30	68	07	27.83	160	37	40.64	67.14	122.96
160	45	00	68	07	27.82	160	45	10.65	67.45	123.02
160	52	30	68	07	27.81	160	52	40.65	67.77	123.09
161	00	00	68	07	27.80	161	00	10.65	68.23	123.03
161	07	30	68	07	27.79	161	07	40.65	68.48	123.07
161	15	00	68	07	27.78	161	15	10.65	68.78	123.08
161	22	30	68	07	27.77	161	22	40.65	69.16	123.08
161	30	00	68	07	27.76	161	30	10.66	69.47	123.14
161	37	30	68	07	27.75	161	37	40.66	69.75	123.18
161	45	00	68	07	27.74	161	45	10.66	70.05	123.14
161	52	30	68	07	27.73	161	52	40.66	70.34	123.16
162	00	00	68	07	27.72	162	00	10.66	70.62	123.17
162	07	30	68	07	27.71	162	07	40.66	70.90	123.17
162	15	00	68	07	27.70	162	15	10.66	71.19	123.15
162	22	30	68	07	27.69	162	22	40.66	71.45	123.14
162	30	00	68	07	27.69	162	30	10.66	71.70	123.13
162	37	30	68	07	27.68	162	37	40.66	71.98	123.13
162	45	00	68	07	27.67	162	45	10.66	72.27	123.15
162	52	30	68	07	27.66	162	52	40.66	72.57	123.15
163	00	00	68	07	27.65	163	00	10.66	72.92	123.17
163	07	30	68	07	27.64	163	07	40.66	73.25	123.18
163	15	00	68	07	27.62	163	15	10.66	73.58	123.18
163	22	30	68	07	27.62	163	22	40.66	73.80	123.19
163	30	00	68	07	27.61	163	30	10.66	73.99	123.21
163	37	30	68	07	27.61	163	37	40.67	74.18	123.25
163	45	00	68	07	27.60	163	45	10.67	74.36	123.34
163	52	30	68	07	27.59	163	52	40.68	74.53	123.39
164	00	00	68	07	27.59	164	00	10.68	74.73	123.43
164	07	30	68	07	27.58	164	07	40.68	74.98	123.43
164	15	00	68	07	27.57	164	15	10.68	75.32	123.43
164	22	30	68	07	27.55	164	22	40.69	75.78	123.49
164	30	00	68	07	27.54	164	30	10.69	76.19	123.52
164	37	30	68	07	27.53	164	37	40.69	76.53	123.53
164	45	00	68	07	27.52	164	45	10.69	76.86	123.52
164	52	30	68	07	27.51	164	52	40.69	77.13	123.51

NAD 27 LATITUDE 68°07'30"

NAD 27 LATITUDE 68°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
165	00	00	68	07	27.50	165	00	10.68	77.46	123.44
165	07	30	68	07	27.49	165	07	40.68	77.77	123.45
165	15	00	68	07	27.48	165	15	10.68	78.07	123.45
165	22	30	68	07	27.47	165	22	40.69	78.42	123.46
165	30	00	68	07	27.46	165	30	10.69	78.70	123.52
165	37	30	68	07	27.45	165	37	40.69	78.97	123.47
165	45	00	68	07	27.44	165	45	10.68	79.26	123.40
165	52	30	68	07	27.43	165	52	40.68	79.56	123.38
166	00	00	68	07	27.43	166	00	10.67	79.74	123.33
166	07	30	68	07	27.42	166	07	40.67	79.91	123.28
166	15	00	68	07	27.41	166	15	10.67	80.08	123.24
166	22	30	68	07	27.41	166	22	40.66	80.25	123.19
166	30	00	68	07	27.40	166	30	10.66	80.43	123.15
166	37	30	68	07	27.40	166	37	40.65	80.60	123.10
166	45	00	68	07	27.39	166	45	10.65	80.77	123.06
166	52	30	68	07	27.39	166	52	40.65	80.94	123.01
167	00	00	68	07	27.38	167	00	10.64	81.11	122.97
167	07	30	68	07	27.38	167	07	40.66	81.25	123.12
167	15	00	68	07	27.37	167	15	10.65	81.42	123.08
167	22	30	68	07	27.37	167	22	40.65	81.59	123.04
167	30	00	68	07	27.36	167	30	10.64	81.76	122.99
167	37	30	68	07	27.36	167	37	40.64	81.93	122.95
167	45	00	68	07	27.35	167	45	10.64	82.10	122.90
167	52	30	68	07	27.34	167	52	40.63	82.27	122.86
168	00	00	68	07	27.34	168	00	10.63	82.27	122.86

NAD 27 LATITUDE 68°07'30"

NAD 27 LATITUDE 68°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	68	14	59.17	141	00	09.84	25.55	113.07
141	07	30	68	14	59.17	141	07	39.83	25.58	113.01
141	15	00	68	14	59.17	141	15	09.79	25.76	112.50
141	22	30	68	14	59.16	141	22	39.78	25.91	112.43
141	30	00	68	14	59.16	141	30	09.79	26.14	112.45
141	37	30	68	14	59.16	141	37	39.80	26.14	112.66
141	45	00	68	14	59.16	141	45	09.81	26.18	112.74
141	52	30	68	14	59.15	141	52	39.79	26.47	112.55
142	00	00	68	14	59.14	142	00	09.78	26.71	112.41
142	07	30	68	14	59.13	142	07	39.79	26.81	112.53
142	15	00	68	14	59.13	142	15	09.80	26.99	112.57
142	22	30	68	14	59.12	142	22	39.81	27.12	112.71
142	30	00	68	14	59.12	142	30	09.82	27.27	112.88
142	37	30	68	14	59.11	142	37	39.84	27.52	113.02
142	45	00	68	14	59.10	142	45	09.83	27.92	112.93
142	52	30	68	14	59.08	142	52	39.83	28.39	113.00
143	00	00	68	14	59.08	143	00	09.85	28.55	113.18
143	07	30	68	14	59.07	143	07	39.87	28.70	113.37
143	15	00	68	14	59.05	143	15	09.90	29.54	113.81
143	22	30	68	14	59.04	143	22	39.92	29.62	113.97
143	30	00	68	14	59.04	143	30	09.93	29.74	114.12
143	37	30	68	14	59.03	143	37	39.94	30.17	114.21
143	45	00	68	14	59.04	143	45	09.95	29.63	114.34
143	52	30	68	14	59.02	143	52	39.95	30.20	114.28
144	00	00	68	14	59.01	144	00	09.94	30.76	114.22
144	07	30	68	14	58.99	144	07	39.93	31.32	114.16
144	15	00	68	14	58.98	144	15	09.96	31.75	114.49
144	22	30	68	14	58.97	144	22	39.98	31.97	114.65
144	30	00	68	14	58.95	144	30	09.98	32.37	114.71
144	37	30	68	14	58.95	144	37	39.99	32.60	114.84
144	45	00	68	14	58.94	144	45	10.01	32.77	114.98
144	52	30	68	14	58.94	144	52	40.02	32.98	115.16
145	00	00	68	14	58.93	145	00	10.03	33.14	115.31
145	07	30	68	14	58.93	145	07	40.04	33.27	115.34
145	15	00	68	14	58.92	145	15	10.03	33.57	115.31
145	22	30	68	14	58.91	145	22	40.04	33.79	115.34
145	30	00	68	14	58.91	145	30	10.04	33.93	115.43
145	37	30	68	14	58.90	145	37	40.05	34.04	115.53
145	45	00	68	14	58.90	145	45	10.07	34.20	115.68
145	52	30	68	14	58.89	145	52	40.08	34.35	115.87
146	00	00	68	14	58.85	146	00	10.01	35.61	115.05
146	07	30	68	14	58.85	146	07	40.02	35.66	115.20
146	15	00	68	14	58.85	146	15	10.04	35.76	115.37
146	22	30	68	14	58.84	146	22	40.05	35.82	115.50
146	30	00	68	14	58.84	146	30	10.06	35.98	115.64
146	37	30	68	14	58.83	146	37	40.07	36.23	115.71
146	45	00	68	14	58.82	146	45	10.08	36.44	115.82
146	52	30	68	14	58.82	146	52	40.09	36.57	115.93

NAD 27 LATITUDE 68°15'00"

NAD 27 LATITUDE 68°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	68	14	58.80	147	00	10.09	37.06	115.99
147	07	30	68	14	58.80	147	07	40.10	37.04	116.02
147	15	00	68	14	58.80	147	15	10.09	37.09	115.96
147	22	30	68	14	58.80	147	22	40.08	37.20	115.84
147	30	00	68	14	58.80	147	30	10.07	37.32	115.70
147	37	30	68	14	58.79	147	37	40.06	37.43	115.58
147	45	00	68	14	58.79	147	45	10.05	37.52	115.49
147	52	30	68	14	58.79	147	52	40.04	37.58	115.42
148	00	00	68	14	58.67	148	00	09.96	41.29	114.48
148	07	30	68	14	58.66	148	07	39.97	41.37	114.61
148	15	00	68	14	58.66	148	15	09.98	41.45	114.75
148	22	30	68	14	58.66	148	22	40.00	41.53	114.89
148	30	00	68	14	58.66	148	30	10.01	41.67	115.05
148	37	30	68	14	58.65	148	37	40.02	41.76	115.19
148	45	00	68	14	58.65	148	45	10.04	41.85	115.34
148	52	30	68	14	58.65	148	52	40.05	41.95	115.48
149	00	00	68	14	58.62	149	00	10.04	42.62	115.33
149	07	30	68	14	58.61	149	07	40.03	42.94	115.25
149	15	00	68	14	58.62	149	15	10.06	42.89	115.57
149	22	30	68	14	58.61	149	22	40.09	42.95	115.93
149	30	00	68	14	58.61	149	30	10.11	43.19	116.17
149	37	30	68	14	58.60	149	37	40.13	43.38	116.37
149	45	00	68	14	58.59	149	45	10.13	43.52	116.47
149	52	30	68	14	58.59	149	52	40.14	43.61	116.55
150	00	00	68	14	58.55	150	00	10.01	45.01	114.99
150	07	30	68	14	58.54	150	07	40.02	45.19	115.15
150	15	00	68	14	58.54	150	15	10.03	45.37	115.30
150	22	30	68	14	58.53	150	22	40.05	45.56	115.45
150	30	00	68	14	58.52	150	30	10.06	45.86	115.66
150	37	30	68	14	58.51	150	37	40.08	46.04	115.80
150	45	00	68	14	58.51	150	45	10.09	46.21	115.93
150	52	30	68	14	58.50	150	52	40.10	46.36	116.08
151	00	00	68	14	58.48	151	00	10.05	47.13	115.54
151	07	30	68	14	58.47	151	07	40.07	47.33	115.69
151	15	00	68	14	58.47	151	15	10.08	47.49	115.82
151	22	30	68	14	58.46	151	22	40.09	47.68	115.96
151	30	00	68	14	58.45	151	30	10.10	47.89	116.12
151	37	30	68	14	58.45	151	37	40.11	48.11	116.22
151	45	00	68	14	58.44	151	45	10.12	48.28	116.34
151	52	30	68	14	58.44	151	52	40.13	48.41	116.40
152	00	00	68	14	58.43	152	00	10.14	48.54	116.49
152	07	30	68	14	58.43	152	07	40.15	48.74	116.63
152	15	00	68	14	58.42	152	15	10.16	48.84	116.78
152	22	30	68	14	58.42	152	22	40.18	49.03	116.94
152	30	00	68	14	58.41	152	30	10.19	49.23	117.10
152	37	30	68	14	58.41	152	37	40.20	49.21	117.19
152	45	00	68	14	58.41	152	45	10.21	49.34	117.32
152	52	30	68	14	58.40	152	52	40.22	49.52	117.47

NAD 27 LATITUDE 68°15'00"

NAD 27 LATITUDE 68°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	68	14	58.39	153	00	10.29	49.98	118.22
153	07	30	68	14	58.38	153	07	40.30	50.19	118.41
153	15	00	68	14	58.37	153	15	10.32	50.41	118.59
153	22	30	68	14	58.37	153	22	40.34	50.63	118.78
153	30	00	68	14	58.36	153	30	10.35	50.85	118.96
153	37	30	68	14	58.35	153	37	40.37	51.06	119.15
153	45	00	68	14	58.34	153	45	10.38	51.28	119.33
153	52	30	68	14	58.34	153	52	40.40	51.50	119.51
154	00	00	68	14	58.36	154	00	10.35	50.72	118.97
154	07	30	68	14	58.35	154	07	40.36	50.98	119.08
154	15	00	68	14	58.35	154	15	10.37	51.25	119.19
154	22	30	68	14	58.34	154	22	40.38	51.52	119.30
154	30	00	68	14	58.33	154	30	10.39	51.79	119.41
154	37	30	68	14	58.32	154	37	40.40	52.06	119.53
154	45	00	68	14	58.31	154	45	10.41	52.33	119.63
154	52	30	68	14	58.30	154	52	40.42	52.60	119.74
155	00	00	68	14	58.29	155	00	10.31	52.95	118.49
155	07	30	68	14	58.28	155	07	40.32	53.29	118.60
155	15	00	68	14	58.27	155	15	10.33	53.63	118.70
155	22	30	68	14	58.26	155	22	40.34	53.97	118.81
155	30	00	68	14	58.25	155	30	10.35	54.31	118.92
155	37	30	68	14	58.24	155	37	40.36	54.65	119.02
155	45	00	68	14	58.23	155	45	10.37	55.00	119.13
155	52	30	68	14	58.21	155	52	40.37	55.34	119.23
156	00	00	68	14	58.17	156	00	10.44	56.73	120.00
156	07	30	68	14	58.16	156	07	40.46	57.03	120.16
156	15	00	68	14	58.15	156	15	10.47	57.33	120.32
156	22	30	68	14	58.14	156	22	40.48	57.64	120.48
156	30	00	68	14	58.13	156	30	10.50	57.94	120.64
156	37	30	68	14	58.12	156	37	40.51	58.25	120.80
156	45	00	68	14	58.11	156	45	10.53	58.55	120.95
156	52	30	68	14	58.10	156	52	40.54	58.85	121.11
157	00	00	68	14	58.15	157	00	10.47	57.39	120.36
157	07	30	68	14	58.14	157	07	40.48	57.74	120.42
157	15	00	68	14	58.12	157	15	10.48	58.09	120.48
157	22	30	68	14	58.11	157	22	40.49	58.44	120.54
157	30	00	68	14	58.10	157	30	10.49	58.79	120.59
157	37	30	68	14	58.09	157	37	40.50	59.14	120.65
157	45	00	68	14	58.08	157	45	10.50	59.48	120.65
157	52	30	68	14	58.07	157	52	40.50	59.82	120.71
158	00	00	68	14	58.04	158	00	10.54	60.85	121.13
158	07	30	68	14	58.03	158	07	40.55	61.16	121.24
158	15	00	68	14	58.02	158	15	10.56	61.47	121.36
158	22	30	68	14	58.01	158	22	40.57	61.77	121.50
158	30	00	68	14	58.00	158	30	10.59	62.05	121.64
158	37	30	68	14	57.99	158	37	40.59	62.32	121.76
158	45	00	68	14	57.98	158	45	10.60	62.57	121.86
158	52	30	68	14	57.97	158	52	40.61	62.86	121.97

NAD 27 LATITUDE 68°15'00"

NAD 27 LATITUDE 68°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	68	14	57.96	159	00	10.61	63.12	121.95
159	07	30	68	14	57.95	159	07	40.62	63.40	122.02
159	15	00	68	14	57.95	159	15	10.62	63.68	122.09
159	22	30	68	14	57.94	159	22	40.63	63.97	122.18
159	30	00	68	14	57.93	159	30	10.64	64.24	122.28
159	37	30	68	14	57.92	159	37	40.65	64.47	122.42
159	45	00	68	14	57.91	159	45	10.66	64.72	122.52
159	52	30	68	14	57.90	159	52	40.67	65.02	122.64
160	00	00	68	14	57.89	160	00	10.69	65.40	122.86
160	07	30	68	14	57.88	160	07	40.70	65.68	122.93
160	15	00	68	14	57.87	160	15	10.70	65.95	122.97
160	22	30	68	14	57.86	160	22	40.70	66.22	123.02
160	30	00	68	14	57.85	160	30	10.71	66.50	123.06
160	37	30	68	14	57.84	160	37	40.71	66.81	123.10
160	45	00	68	14	57.84	160	45	10.72	67.09	123.15
160	52	30	68	14	57.83	160	52	40.72	67.38	123.21
161	00	00	68	14	57.81	161	00	10.71	67.96	123.13
161	07	30	68	14	57.80	161	07	40.72	68.24	123.15
161	15	00	68	14	57.79	161	15	10.72	68.52	123.18
161	22	30	68	14	57.78	161	22	40.72	68.81	123.20
161	30	00	68	14	57.77	161	30	10.72	69.11	123.22
161	37	30	68	14	57.76	161	37	40.72	69.43	123.24
161	45	00	68	14	57.75	161	45	10.73	69.74	123.26
161	52	30	68	14	57.74	161	52	40.73	70.03	123.27
162	00	00	68	14	57.73	162	00	10.72	70.35	123.23
162	07	30	68	14	57.72	162	07	40.72	70.62	123.24
162	15	00	68	14	57.71	162	15	10.72	70.90	123.25
162	22	30	68	14	57.70	162	22	40.73	71.21	123.25
162	30	00	68	14	57.69	162	30	10.72	71.50	123.25
162	37	30	68	14	57.68	162	37	40.73	71.78	123.25
162	45	00	68	14	57.67	162	45	10.72	72.08	123.25
162	52	30	68	14	57.66	162	52	40.72	72.40	123.23
163	00	00	68	14	57.65	163	00	10.73	72.72	123.26
163	07	30	68	14	57.64	163	07	40.73	73.01	123.28
163	15	00	68	14	57.63	163	15	10.73	73.29	123.28
163	22	30	68	14	57.62	163	22	40.73	73.57	123.29
163	30	00	68	14	57.62	163	30	10.73	73.88	123.36
163	37	30	68	14	57.61	163	37	40.74	74.08	123.44
163	45	00	68	14	57.60	163	45	10.74	74.31	123.47
163	52	30	68	14	57.59	163	52	40.74	74.54	123.49
164	00	00	68	14	57.59	164	00	10.76	74.81	123.59
164	07	30	68	14	57.58	164	07	40.76	75.10	123.60
164	15	00	68	14	57.56	164	15	10.76	75.45	123.65
164	22	30	68	14	57.55	164	22	40.76	75.83	123.69
164	30	00	68	14	57.54	164	30	10.77	76.26	123.74
164	37	30	68	14	57.53	164	37	40.77	76.52	123.72
164	45	00	68	14	57.52	164	45	10.76	76.78	123.70
164	52	30	68	14	57.51	164	52	40.76	77.04	123.69

NAD 27 LATITUDE 68°15'00"

NAD 27 LATITUDE 68°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
165	00	00	68	14	57.50	165	00	10.76	77.33	123.59
165	07	30	68	14	57.50	165	07	40.75	77.57	123.57
165	15	00	68	14	57.49	165	15	10.75	77.87	123.55
165	22	30	68	14	57.48	165	22	40.75	78.18	123.53
165	30	00	68	14	57.47	165	30	10.75	78.48	123.53
165	37	30	68	14	57.46	165	37	40.75	78.80	123.52
165	45	00	68	14	57.45	165	45	10.75	79.08	123.51
165	52	30	68	14	57.44	165	52	40.74	79.38	123.48
166	00	00	68	14	57.43	166	00	10.74	79.53	123.45
166	07	30	68	14	57.43	166	07	40.74	79.67	123.44
166	15	00	68	14	57.42	166	15	10.74	79.82	123.42
166	22	30	68	14	57.42	166	22	40.74	79.98	123.39
166	30	00	68	14	57.41	166	30	10.73	80.15	123.37
166	37	30	68	14	57.41	166	37	40.73	80.31	123.33
166	45	00	68	14	57.40	166	45	10.73	80.48	123.30
166	52	30	68	14	57.40	166	52	40.73	80.64	123.26
167	00	00	68	14	57.39	167	00	10.72	80.81	123.22
167	07	30	68	14	57.39	167	07	40.72	80.98	123.18
167	15	00	68	14	57.38	167	15	10.72	81.15	123.14
167	22	30	68	14	57.37	167	22	40.71	81.32	123.10
167	30	00	68	14	57.37	167	30	10.71	81.49	123.06
167	37	30	68	14	57.36	167	37	40.70	81.66	123.01
167	45	00	68	14	57.36	167	45	10.70	81.83	122.97
167	52	30	68	14	57.35	167	52	40.70	82.00	122.92
168	00	00	68	14	57.35	168	00	10.70	82.00	122.92

NAD 27 LATITUDE 68°15'00"

NAD 27 LATITUDE 68°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	68	22	29.18	141	00	09.73	25.34	111.16
141	07	30	68	22	29.18	141	07	39.75	25.26	111.47
141	15	00	68	22	29.18	141	15	09.78	25.26	111.74
141	22	30	68	22	29.19	141	22	39.80	25.21	111.98
141	30	00	68	22	29.19	141	30	09.81	25.22	112.12
141	37	30	68	22	29.19	141	37	39.83	25.20	112.30
141	45	00	68	22	29.17	141	45	09.79	25.62	111.88
141	52	30	68	22	29.16	141	52	39.78	26.14	111.79
142	00	00	68	22	29.15	142	00	09.77	26.20	111.71
142	07	30	68	22	29.15	142	07	39.77	26.22	111.63
142	15	00	68	22	29.15	142	15	09.77	26.25	111.67
142	22	30	68	22	29.15	142	22	39.79	26.35	111.91
142	30	00	68	22	29.15	142	30	09.81	26.47	112.15
142	37	30	68	22	29.14	142	37	39.83	26.59	112.39
142	45	00	68	22	29.14	142	45	09.85	26.75	112.53
142	52	30	68	22	29.13	142	52	39.86	27.00	112.68
143	00	00	68	22	29.12	143	00	09.88	27.16	112.88
143	07	30	68	22	29.11	143	07	39.89	27.70	112.98
143	15	00	68	22	29.05	143	15	09.89	29.28	113.04
143	22	30	68	22	29.05	143	22	39.90	29.37	113.16
143	30	00	68	22	29.05	143	30	09.91	29.48	113.25
143	37	30	68	22	29.05	143	37	39.92	29.60	113.32
143	45	00	68	22	29.07	143	45	09.96	28.98	113.83
143	52	30	68	22	29.05	143	52	39.96	29.56	113.79
144	00	00	68	22	29.03	144	00	09.95	30.14	113.75
144	07	30	68	22	29.01	144	07	39.95	30.73	113.71
144	15	00	68	22	28.98	144	15	09.98	31.50	114.10
144	22	30	68	22	28.97	144	22	40.00	31.84	114.25
144	30	00	68	22	28.97	144	30	10.01	32.02	114.38
144	37	30	68	22	28.96	144	37	40.02	32.24	114.50
144	45	00	68	22	28.96	144	45	10.03	32.32	114.62
144	52	30	68	22	28.95	144	52	40.04	32.43	114.78
145	00	00	68	22	28.94	145	00	10.06	32.71	114.94
145	07	30	68	22	28.94	145	07	40.06	32.90	115.03
145	15	00	68	22	28.93	145	15	10.07	33.08	115.12
145	22	30	68	22	28.93	145	22	40.08	33.23	115.24
145	30	00	68	22	28.92	145	30	10.09	33.40	115.37
145	37	30	68	22	28.91	145	37	40.11	33.67	115.50
145	45	00	68	22	28.90	145	45	10.12	33.95	115.68
145	52	30	68	22	28.90	145	52	40.14	34.15	115.91
146	00	00	68	22	28.86	146	00	10.01	35.32	114.44
146	07	30	68	22	28.86	146	07	40.03	35.40	114.59
146	15	00	68	22	28.86	146	15	10.04	35.38	114.75
146	22	30	68	22	28.86	146	22	40.05	35.45	114.89
146	30	00	68	22	28.85	146	30	10.06	35.67	114.99
146	37	30	68	22	28.84	146	37	40.08	35.93	115.14
146	45	00	68	22	28.84	146	45	10.09	36.06	115.33
146	52	30	68	22	28.84	146	52	40.10	36.08	115.44

NAD 27 LATITUDE 68°22'30"

NAD 27 LATITUDE 68°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	68	22	28.80	147	00	10.06	37.14	114.93
147	07	30	68	22	28.80	147	07	40.05	37.15	114.92
147	15	00	68	22	28.80	147	15	10.05	37.19	114.88
147	22	30	68	22	28.80	147	22	40.05	37.26	114.82
147	30	00	68	22	28.80	147	30	10.04	37.34	114.75
147	37	30	68	22	28.79	147	37	40.03	37.44	114.69
147	45	00	68	22	28.79	147	45	10.03	37.54	114.63
147	52	30	68	22	28.79	147	52	40.03	37.62	114.58
148	00	00	68	22	28.69	148	00	09.94	40.63	113.62
148	07	30	68	22	28.68	148	07	39.95	40.79	113.74
148	15	00	68	22	28.68	148	15	09.96	40.95	113.85
148	22	30	68	22	28.66	148	22	39.98	41.36	114.06
148	30	00	68	22	28.66	148	30	09.99	41.50	114.22
148	37	30	68	22	28.66	148	37	40.01	41.58	114.36
148	45	00	68	22	28.66	148	45	10.03	41.64	114.60
148	52	30	68	22	28.65	148	52	40.04	41.72	114.73
149	00	00	68	22	28.63	149	00	10.02	42.41	114.55
149	07	30	68	22	28.63	149	07	40.04	42.56	114.79
149	15	00	68	22	28.62	149	15	10.05	42.63	114.88
149	22	30	68	22	28.62	149	22	40.06	42.74	115.00
149	30	00	68	22	28.61	149	30	10.08	42.90	115.19
149	37	30	68	22	28.61	149	37	40.10	43.00	115.41
149	45	00	68	22	28.61	149	45	10.10	43.23	115.47
149	52	30	68	22	28.60	149	52	40.11	43.37	115.53
150	00	00	68	22	28.56	150	00	10.02	44.54	114.50
150	07	30	68	22	28.56	150	07	40.03	44.73	114.65
150	15	00	68	22	28.55	150	15	10.04	44.93	114.80
150	22	30	68	22	28.54	150	22	40.06	45.14	114.96
150	30	00	68	22	28.54	150	30	10.07	45.35	115.11
150	37	30	68	22	28.53	150	37	40.09	45.56	115.26
150	45	00	68	22	28.52	150	45	10.10	45.76	115.42
150	52	30	68	22	28.52	150	52	40.11	45.97	115.57
151	00	00	68	22	28.50	151	00	10.11	46.64	115.50
151	07	30	68	22	28.49	151	07	40.12	46.83	115.67
151	15	00	68	22	28.48	151	15	10.13	47.05	115.82
151	22	30	68	22	28.48	151	22	40.15	47.24	115.97
151	30	00	68	22	28.47	151	30	10.16	47.42	116.07
151	37	30	68	22	28.46	151	37	40.16	47.68	116.17
151	45	00	68	22	28.45	151	45	10.17	47.89	116.23
151	52	30	68	22	28.45	151	52	40.18	48.10	116.38
152	00	00	68	22	28.44	152	00	10.20	48.29	116.55
152	07	30	68	22	28.44	152	07	40.21	48.40	116.66
152	15	00	68	22	28.43	152	15	10.22	48.52	116.76
152	22	30	68	22	28.43	152	22	40.23	48.70	116.91
152	30	00	68	22	28.42	152	30	10.24	48.89	117.06
152	37	30	68	22	28.42	152	37	40.26	49.09	117.21
152	45	00	68	22	28.42	152	45	10.26	49.09	117.31
152	52	30	68	22	28.41	152	52	40.28	49.27	117.46

NAD 27 LATITUDE 68°22'30"

NAD 27 LATITUDE 68°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	68	22	28.41	153	00	10.34	49.35	118.15
153	07	30	68	22	28.40	153	07	40.35	49.56	118.34
153	15	00	68	22	28.39	153	15	10.37	49.78	118.53
153	22	30	68	22	28.39	153	22	40.39	50.00	118.71
153	30	00	68	22	28.38	153	30	10.40	50.22	118.90
153	37	30	68	22	28.37	153	37	40.42	50.44	119.08
153	45	00	68	22	28.36	153	45	10.44	50.66	119.27
153	52	30	68	22	28.36	153	52	40.45	50.87	119.45
154	00	00	68	22	28.38	154	00	10.42	50.27	119.05
154	07	30	68	22	28.37	154	07	40.43	50.54	119.16
154	15	00	68	22	28.36	154	15	10.44	50.81	119.27
154	22	30	68	22	28.35	154	22	40.45	51.08	119.38
154	30	00	68	22	28.34	154	30	10.46	51.35	119.49
154	37	30	68	22	28.33	154	37	40.47	51.62	119.60
154	45	00	68	22	28.32	154	45	10.47	51.89	119.71
154	52	30	68	22	28.32	154	52	40.48	52.15	119.81
155	00	00	68	22	28.30	155	00	10.39	52.51	118.76
155	07	30	68	22	28.29	155	07	40.40	52.85	118.87
155	15	00	68	22	28.28	155	15	10.41	53.19	118.97
155	22	30	68	22	28.27	155	22	40.42	53.53	119.08
155	30	00	68	22	28.26	155	30	10.43	53.87	119.19
155	37	30	68	22	28.25	155	37	40.44	54.22	119.29
155	45	00	68	22	28.24	155	45	10.45	54.56	119.40
155	52	30	68	22	28.23	155	52	40.46	54.90	119.50
156	00	00	68	22	28.19	156	00	10.51	56.13	120.16
156	07	30	68	22	28.18	156	07	40.53	56.43	120.32
156	15	00	68	22	28.17	156	15	10.54	56.74	120.48
156	22	30	68	22	28.16	156	22	40.56	57.04	120.64
156	30	00	68	22	28.15	156	30	10.57	57.34	120.80
156	37	30	68	22	28.14	156	37	40.58	57.65	120.95
156	45	00	68	22	28.13	156	45	10.60	57.95	121.11
156	52	30	68	22	28.12	156	52	40.61	58.26	121.27
157	00	00	68	22	28.16	157	00	10.56	57.05	120.64
157	07	30	68	22	28.15	157	07	40.56	57.40	120.70
157	15	00	68	22	28.14	157	15	10.57	57.75	120.76
157	22	30	68	22	28.12	157	22	40.57	58.11	120.82
157	30	00	68	22	28.11	157	30	10.58	58.46	120.87
157	37	30	68	22	28.10	157	37	40.58	58.81	120.93
157	45	00	68	22	28.09	157	45	10.58	59.16	120.94
157	52	30	68	22	28.08	157	52	40.59	59.50	121.00
158	00	00	68	22	28.05	158	00	10.61	60.37	121.26
158	07	30	68	22	28.04	158	07	40.62	60.73	121.34
158	15	00	68	22	28.03	158	15	10.62	61.09	121.42
158	22	30	68	22	28.02	158	22	40.63	61.39	121.53
158	30	00	68	22	28.01	158	30	10.65	61.57	121.72
158	37	30	68	22	28.01	158	37	40.67	61.70	121.90
158	45	00	68	22	28.00	158	45	10.68	61.96	122.02
158	52	30	68	22	27.99	158	52	40.68	62.34	122.11

NAD 27 LATITUDE 68°22'30"

NAD 27 LATITUDE 68°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	68	22	27.98	159	00	10.67	62.69	121.97
159	07	30	68	22	27.97	159	07	40.68	62.98	122.05
159	15	00	68	22	27.96	159	15	10.69	63.26	122.14
159	22	30	68	22	27.95	159	22	40.70	63.54	122.24
159	30	00	68	22	27.94	159	30	10.71	63.78	122.34
159	37	30	68	22	27.93	159	37	40.71	63.99	122.44
159	45	00	68	22	27.93	159	45	10.72	64.22	122.53
159	52	30	68	22	27.92	159	52	40.73	64.52	122.61
160	00	00	68	22	27.90	160	00	10.76	65.00	122.98
160	07	30	68	22	27.89	160	07	40.77	65.29	123.04
160	15	00	68	22	27.88	160	15	10.77	65.56	123.07
160	22	30	68	22	27.87	160	22	40.77	65.84	123.13
160	30	00	68	22	27.87	160	30	10.78	66.12	123.18
160	37	30	68	22	27.86	160	37	40.78	66.41	123.24
160	45	00	68	22	27.85	160	45	10.79	66.74	123.28
160	52	30	68	22	27.84	160	52	40.79	67.04	123.34
161	00	00	68	22	27.82	161	00	10.78	67.68	123.22
161	07	30	68	22	27.81	161	07	40.78	67.97	123.25
161	15	00	68	22	27.80	161	15	10.79	68.25	123.27
161	22	30	68	22	27.79	161	22	40.79	68.53	123.30
161	30	00	68	22	27.78	161	30	10.79	68.82	123.32
161	37	30	68	22	27.77	161	37	40.79	69.16	123.31
161	45	00	68	22	27.76	161	45	10.79	69.45	123.32
161	52	30	68	22	27.75	161	52	40.79	69.75	123.31
162	00	00	68	22	27.74	162	00	10.78	70.10	123.23
162	07	30	68	22	27.73	162	07	40.78	70.39	123.24
162	15	00	68	22	27.72	162	15	10.78	70.68	123.26
162	22	30	68	22	27.71	162	22	40.78	71.01	123.25
162	30	00	68	22	27.70	162	30	10.79	71.31	123.26
162	37	30	68	22	27.69	162	37	40.79	71.61	123.28
162	45	00	68	22	27.68	162	45	10.79	71.92	123.30
162	52	30	68	22	27.67	162	52	40.79	72.23	123.31
163	00	00	68	22	27.66	163	00	10.79	72.52	123.36
163	07	30	68	22	27.65	163	07	40.80	72.80	123.37
163	15	00	68	22	27.64	163	15	10.80	73.10	123.44
163	22	30	68	22	27.63	163	22	40.80	73.39	123.49
163	30	00	68	22	27.62	163	30	10.81	73.69	123.54
163	37	30	68	22	27.61	163	37	40.81	73.98	123.57
163	45	00	68	22	27.60	163	45	10.81	74.25	123.61
163	52	30	68	22	27.59	163	52	40.82	74.55	123.62
164	00	00	68	22	27.58	164	00	10.82	74.86	123.69
164	07	30	68	22	27.57	164	07	40.83	75.14	123.72
164	15	00	68	22	27.57	164	15	10.83	75.42	123.76
164	22	30	68	22	27.56	164	22	40.83	75.71	123.78
164	30	00	68	22	27.55	164	30	10.83	76.01	123.80
164	37	30	68	22	27.54	164	37	40.83	76.28	123.79
164	45	00	68	22	27.53	164	45	10.83	76.55	123.78
164	52	30	68	22	27.52	164	52	40.83	76.83	123.75

NAD 27 LATITUDE 68°22'30"

NAD 27 LATITUDE 68°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
165	00	00	68	22	27.51	165	00	10.83	77.12	123.73
165	07	30	68	22	27.50	165	07	40.82	77.41	123.71
165	15	00	68	22	27.49	165	15	10.82	77.70	123.67
165	22	30	68	22	27.48	165	22	40.82	77.98	123.64
165	30	00	68	22	27.48	165	30	10.82	78.24	123.62
165	37	30	68	22	27.47	165	37	40.82	78.50	123.61
165	45	00	68	22	27.46	165	45	10.82	78.77	123.62
165	52	30	68	22	27.45	165	52	40.81	79.03	123.60
166	00	00	68	22	27.44	166	00	10.81	79.20	123.56
166	07	30	68	22	27.44	166	07	40.81	79.35	123.53
166	15	00	68	22	27.43	166	15	10.81	79.51	123.50
166	22	30	68	22	27.43	166	22	40.80	79.67	123.47
166	30	00	68	22	27.42	166	30	10.80	79.84	123.44
166	37	30	68	22	27.42	166	37	40.80	80.00	123.41
166	45	00	68	22	27.41	166	45	10.79	80.17	123.37
166	52	30	68	22	27.41	166	52	40.79	80.34	123.34
167	00	00	68	22	27.40	167	00	10.79	80.51	123.30
167	07	30	68	22	27.40	167	07	40.78	80.68	123.26
167	15	00	68	22	27.39	167	15	10.78	80.85	123.22
167	22	30	68	22	27.39	167	22	40.78	81.02	123.17
167	30	00	68	22	27.38	167	30	10.77	81.19	123.13
167	37	30	68	22	27.37	167	37	40.77	81.36	123.09
167	45	00	68	22	27.37	167	45	10.77	81.53	123.04
167	52	30	68	22	27.36	167	52	40.76	81.70	123.00
168	00	00	68	22	27.36	168	00	10.76	81.70	123.00

NAD 27 LATITUDE 68°22'30"

NAD 27 LATITUDE 68°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	68	29	59.21	141	00	09.70	24.42	110.28
141	07	30	68	29	59.22	141	07	39.74	24.32	110.67
141	15	00	68	29	59.22	141	15	09.77	24.28	111.09
141	22	30	68	29	59.22	141	22	39.79	24.30	111.28
141	30	00	68	29	59.22	141	30	09.81	24.25	111.54
141	37	30	68	29	59.22	141	37	39.83	24.20	111.77
141	45	00	68	29	59.19	141	45	09.77	25.07	111.06
141	52	30	68	29	59.18	141	52	39.76	25.34	110.92
142	00	00	68	29	59.17	142	00	09.75	25.60	110.82
142	07	30	68	29	59.17	142	07	39.75	25.76	110.87
142	15	00	68	29	59.17	142	15	09.76	25.71	110.95
142	22	30	68	29	59.17	142	22	39.78	25.80	111.17
142	30	00	68	29	59.16	142	30	09.80	25.92	111.43
142	37	30	68	29	59.16	142	37	39.82	26.08	111.66
142	45	00	68	29	59.15	142	45	09.85	26.23	111.94
142	52	30	68	29	59.15	142	52	39.87	26.38	112.18
143	00	00	68	29	59.14	143	00	09.89	26.60	112.37
143	07	30	68	29	59.14	143	07	39.91	26.70	112.60
143	15	00	68	29	59.07	143	15	09.83	28.68	111.76
143	22	30	68	29	59.07	143	22	39.83	28.90	111.73
143	30	00	68	29	59.06	143	30	09.82	29.17	111.63
143	37	30	68	29	59.05	143	37	39.82	29.33	111.66
143	45	00	68	29	59.11	143	45	09.98	27.67	113.39
143	52	30	68	29	59.10	143	52	39.97	27.72	113.31
144	00	00	68	29	58.99	144	00	09.96	31.15	113.23
144	07	30	68	29	58.99	144	07	39.95	31.25	113.15
144	15	00	68	29	58.99	144	15	09.97	31.29	113.36
144	22	30	68	29	58.98	144	22	40.01	31.59	113.71
144	30	00	68	29	58.98	144	30	10.02	31.71	113.92
144	37	30	68	29	58.97	144	37	40.04	31.83	114.14
144	45	00	68	29	58.97	144	45	10.07	31.97	114.42
144	52	30	68	29	58.97	144	52	40.08	32.06	114.53
145	00	00	68	29	58.96	145	00	10.09	32.18	114.65
145	07	30	68	29	58.96	145	07	40.09	32.36	114.75
145	15	00	68	29	58.95	145	15	10.10	32.57	114.82
145	22	30	68	29	58.94	145	22	40.11	32.82	114.91
145	30	00	68	29	58.93	145	30	10.12	33.07	114.97
145	37	30	68	29	58.92	145	37	40.12	33.30	115.05
145	45	00	68	29	58.92	145	45	10.13	33.48	115.11
145	52	30	68	29	58.91	145	52	40.15	33.63	115.31
146	00	00	68	29	58.87	146	00	09.98	35.15	113.49
146	07	30	68	29	58.86	146	07	40.00	35.18	113.62
146	15	00	68	29	58.86	146	15	10.01	35.24	113.72
146	22	30	68	29	58.86	146	22	40.01	35.31	113.80
146	30	00	68	29	58.86	146	30	10.02	35.39	113.85
146	37	30	68	29	58.85	146	37	40.02	35.47	113.88
146	45	00	68	29	58.85	146	45	10.02	35.52	113.92
146	52	30	68	29	58.85	146	52	40.03	35.56	114.04

NAD 27 LATITUDE 68°30'00"

NAD 27 LATITUDE 68°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	68	29	58.81	147	00	10.01	36.95	113.78
147	07	30	68	29	58.81	147	07	40.01	36.96	113.76
147	15	00	68	29	58.80	147	15	10.01	37.02	113.74
147	22	30	68	29	58.80	147	22	40.01	37.14	113.73
147	30	00	68	29	58.80	147	30	10.01	37.32	113.73
147	37	30	68	29	58.79	147	37	40.01	37.54	113.72
147	45	00	68	29	58.78	147	45	10.00	37.76	113.71
147	52	30	68	29	58.78	147	52	40.00	37.91	113.70
148	00	00	68	29	58.72	148	00	09.96	39.80	113.21
148	07	30	68	29	58.71	148	07	39.97	40.04	113.31
148	15	00	68	29	58.70	148	15	09.98	40.32	113.39
148	22	30	68	29	58.69	148	22	39.98	40.60	113.46
148	30	00	68	29	58.68	148	30	09.99	40.93	113.55
148	37	30	68	29	58.67	148	37	40.00	41.16	113.61
148	45	00	68	29	58.66	148	45	10.00	41.38	113.66
148	52	30	68	29	58.66	148	52	40.01	41.58	113.75
149	00	00	68	29	58.65	149	00	10.01	41.89	113.82
149	07	30	68	29	58.64	149	07	40.03	42.08	113.97
149	15	00	68	29	58.64	149	15	10.04	42.25	114.10
149	22	30	68	29	58.63	149	22	40.05	42.34	114.20
149	30	00	68	29	58.63	149	30	10.05	42.46	114.26
149	37	30	68	29	58.62	149	37	40.06	42.70	114.33
149	45	00	68	29	58.61	149	45	10.06	42.98	114.36
149	52	30	68	29	58.60	149	52	40.06	43.26	114.38
150	00	00	68	29	58.59	150	00	10.05	43.77	114.24
150	07	30	68	29	58.58	150	07	40.06	43.98	114.39
150	15	00	68	29	58.57	150	15	10.08	44.29	114.54
150	22	30	68	29	58.56	150	22	40.09	44.60	114.69
150	30	00	68	29	58.55	150	30	10.10	44.83	114.84
150	37	30	68	29	58.55	150	37	40.12	45.04	114.99
150	45	00	68	29	58.54	150	45	10.13	45.31	115.16
150	52	30	68	29	58.53	150	52	40.15	45.68	115.34
151	00	00	68	29	58.51	151	00	10.15	46.17	115.40
151	07	30	68	29	58.50	151	07	40.17	46.40	115.57
151	15	00	68	29	58.50	151	15	10.18	46.60	115.74
151	22	30	68	29	58.49	151	22	40.20	46.80	115.90
151	30	00	68	29	58.48	151	30	10.21	47.07	116.05
151	37	30	68	29	58.47	151	37	40.22	47.29	116.21
151	45	00	68	29	58.47	151	45	10.24	47.44	116.34
151	52	30	68	29	58.46	151	52	40.25	47.60	116.47
152	00	00	68	29	58.46	152	00	10.26	47.78	116.61
152	07	30	68	29	58.45	152	07	40.27	47.98	116.77
152	15	00	68	29	58.45	152	15	10.28	48.16	116.87
152	22	30	68	29	58.44	152	22	40.30	48.36	117.03
152	30	00	68	29	58.43	152	30	10.31	48.52	117.17
152	37	30	68	29	58.43	152	37	40.32	48.53	117.34
152	45	00	68	29	58.43	152	45	10.34	48.68	117.51
152	52	30	68	29	58.42	152	52	40.35	48.84	117.68

NAD 27 LATITUDE 68°30'00"

NAD 27 LATITUDE 68°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	68	29	58.43	153	00	10.39	48.71	118.09
153	07	30	68	29	58.42	153	07	40.41	48.93	118.27
153	15	00	68	29	58.41	153	15	10.42	49.14	118.46
153	22	30	68	29	58.41	153	22	40.44	49.36	118.65
153	30	00	68	29	58.40	153	30	10.46	49.58	118.83
153	37	30	68	29	58.39	153	37	40.47	49.80	119.02
153	45	00	68	29	58.38	153	45	10.49	50.02	119.21
153	52	30	68	29	58.38	153	52	40.50	50.24	119.39
154	00	00	68	29	58.39	154	00	10.48	49.81	119.09
154	07	30	68	29	58.38	154	07	40.49	50.09	119.24
154	15	00	68	29	58.37	154	15	10.50	50.36	119.35
154	22	30	68	29	58.37	154	22	40.51	50.63	119.46
154	30	00	68	29	58.36	154	30	10.52	50.90	119.56
154	37	30	68	29	58.35	154	37	40.53	51.17	119.67
154	45	00	68	29	58.34	154	45	10.54	51.44	119.78
154	52	30	68	29	58.33	154	52	40.55	51.71	119.88
155	00	00	68	29	58.32	155	00	10.47	52.06	119.02
155	07	30	68	29	58.31	155	07	40.48	52.41	119.14
155	15	00	68	29	58.30	155	15	10.49	52.75	119.24
155	22	30	68	29	58.29	155	22	40.50	53.09	119.35
155	30	00	68	29	58.27	155	30	10.51	53.43	119.46
155	37	30	68	29	58.26	155	37	40.52	53.78	119.56
155	45	00	68	29	58.25	155	45	10.53	54.12	119.67
155	52	30	68	29	58.24	155	52	40.53	54.45	119.74
156	00	00	68	29	58.21	156	00	10.59	55.52	120.32
156	07	30	68	29	58.20	156	07	40.60	55.83	120.48
156	15	00	68	29	58.19	156	15	10.61	56.13	120.64
156	22	30	68	29	58.18	156	22	40.63	56.44	120.80
156	30	00	68	29	58.17	156	30	10.64	56.75	120.96
156	37	30	68	29	58.16	156	37	40.66	57.05	121.11
156	45	00	68	29	58.15	156	45	10.67	57.36	121.27
156	52	30	68	29	58.14	156	52	40.68	57.66	121.43
157	00	00	68	29	58.17	157	00	10.64	56.68	120.98
157	07	30	68	29	58.16	157	07	40.65	57.06	120.99
157	15	00	68	29	58.15	157	15	10.65	57.41	121.04
157	22	30	68	29	58.14	157	22	40.65	57.77	121.10
157	30	00	68	29	58.12	157	30	10.66	58.13	121.15
157	37	30	68	29	58.11	157	37	40.66	58.48	121.20
157	45	00	68	29	58.10	157	45	10.67	58.84	121.23
157	52	30	68	29	58.09	157	52	40.67	59.20	121.30
158	00	00	68	29	58.07	158	00	10.69	59.83	121.45
158	07	30	68	29	58.06	158	07	40.69	60.16	121.55
158	15	00	68	29	58.05	158	15	10.70	60.51	121.66
158	22	30	68	29	58.04	158	22	40.71	60.80	121.78
158	30	00	68	29	58.03	158	30	10.72	61.15	121.90
158	37	30	68	29	58.02	158	37	40.73	61.50	122.02
158	45	00	68	29	58.01	158	45	10.74	61.83	122.12
158	52	30	68	29	58.00	158	52	40.75	62.10	122.23

NAD 27 LATITUDE 68°30'00"

NAD 27 LATITUDE 68°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	68	29	57.99	159	00	10.73	62.30	121.97
159	07	30	68	29	57.98	159	07	40.73	62.61	122.01
159	15	00	68	29	57.97	159	15	10.74	62.91	122.08
159	22	30	68	29	57.96	159	22	40.75	63.17	122.20
159	30	00	68	29	57.95	159	30	10.76	63.41	122.33
159	37	30	68	29	57.95	159	37	40.77	63.65	122.47
159	45	00	68	29	57.94	159	45	10.79	63.91	122.58
159	52	30	68	29	57.93	159	52	40.79	64.18	122.68
160	00	00	68	29	57.92	160	00	10.82	64.53	123.00
160	07	30	68	29	57.91	160	07	40.83	64.82	123.06
160	15	00	68	29	57.90	160	15	10.83	65.11	123.12
160	22	30	68	29	57.89	160	22	40.84	65.40	123.19
160	30	00	68	29	57.88	160	30	10.84	65.69	123.25
160	37	30	68	29	57.87	160	37	40.85	65.98	123.31
160	45	00	68	29	57.86	160	45	10.85	66.27	123.37
160	52	30	68	29	57.85	160	52	40.86	66.56	123.43
161	00	00	68	29	57.83	161	00	10.85	67.40	123.30
161	07	30	68	29	57.81	161	07	40.85	67.69	123.32
161	15	00	68	29	57.81	161	15	10.85	67.99	123.33
161	22	30	68	29	57.80	161	22	40.85	68.31	123.33
161	30	00	68	29	57.79	161	30	10.85	68.61	123.34
161	37	30	68	29	57.78	161	37	40.85	68.91	123.34
161	45	00	68	29	57.77	161	45	10.85	69.21	123.34
161	52	30	68	29	57.76	161	52	40.85	69.51	123.34
162	00	00	68	29	57.75	162	00	10.85	69.82	123.30
162	07	30	68	29	57.74	162	07	40.85	70.11	123.32
162	15	00	68	29	57.73	162	15	10.85	70.40	123.33
162	22	30	68	29	57.72	162	22	40.85	70.70	123.34
162	30	00	68	29	57.71	162	30	10.86	70.99	123.35
162	37	30	68	29	57.70	162	37	40.85	71.30	123.36
162	45	00	68	29	57.69	162	45	10.86	71.60	123.38
162	52	30	68	29	57.68	162	52	40.86	71.92	123.40
163	00	00	68	29	57.67	163	00	10.86	72.23	123.45
163	07	30	68	29	57.66	163	07	40.86	72.50	123.48
163	15	00	68	29	57.65	163	15	10.87	72.78	123.51
163	22	30	68	29	57.64	163	22	40.87	73.08	123.56
163	30	00	68	29	57.63	163	30	10.88	73.40	123.62
163	37	30	68	29	57.62	163	37	40.88	73.70	123.62
163	45	00	68	29	57.61	163	45	10.88	73.98	123.64
163	52	30	68	29	57.60	163	52	40.88	74.27	123.68
164	00	00	68	29	57.59	164	00	10.89	74.59	123.76
164	07	30	68	29	57.59	164	07	40.89	74.84	123.80
164	15	00	68	29	57.58	164	15	10.89	75.10	123.82
164	22	30	68	29	57.57	164	22	40.89	75.39	123.82
164	30	00	68	29	57.56	164	30	10.90	75.71	123.85
164	37	30	68	29	57.55	164	37	40.90	76.00	123.85
164	45	00	68	29	57.54	164	45	10.90	76.30	123.86
164	52	30	68	29	57.53	164	52	40.90	76.57	123.86

NAD 27 LATITUDE 68°30'00"

NAD 27 LATITUDE 68°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
165	00	00	68	29	57.52	165	00	10.89	76.87	123.82
165	07	30	68	29	57.51	165	07	40.89	77.16	123.79
165	15	00	68	29	57.50	165	15	10.89	77.44	123.78
165	22	30	68	29	57.49	165	22	40.89	77.71	123.75
165	30	00	68	29	57.48	165	30	10.88	77.95	123.70
165	37	30	68	29	57.48	165	37	40.88	78.19	123.65
165	45	00	68	29	57.47	165	45	10.88	78.41	123.62
165	52	30	68	29	57.46	165	52	40.87	78.67	123.61
166	00	00	68	29	57.46	166	00	10.87	78.83	123.59
166	07	30	68	29	57.45	166	07	40.87	79.00	123.57
166	15	00	68	29	57.45	166	15	10.87	79.16	123.56
166	22	30	68	29	57.44	166	22	40.87	79.32	123.53
166	30	00	68	29	57.44	166	30	10.87	79.49	123.51
166	37	30	68	29	57.43	166	37	40.86	79.66	123.47
166	45	00	68	29	57.42	166	45	10.86	79.83	123.44
166	52	30	68	29	57.42	166	52	40.86	79.99	123.40
167	00	00	68	29	57.41	167	00	10.85	80.16	123.37
167	07	30	68	29	57.41	167	07	40.85	80.34	123.33
167	15	00	68	29	57.40	167	15	10.85	80.51	123.29
167	22	30	68	29	57.40	167	22	40.84	80.68	123.24
167	30	00	68	29	57.39	167	30	10.84	80.85	123.20
167	37	30	68	29	57.38	167	37	40.84	81.02	123.16
167	45	00	68	29	57.38	167	45	10.83	81.19	123.11
167	52	30	68	29	57.37	167	52	40.83	81.36	123.07
168	00	00	68	29	57.37	168	00	10.83	81.36	123.07

NAD 27 LATITUDE 68°30'00"

NAD 27 LATITUDE 68°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	68	37	29.25	141	00	09.69	23.31	109.49
141	07	30	68	37	29.25	141	07	39.72	23.35	109.84
141	15	00	68	37	29.25	141	15	09.76	23.33	110.31
141	22	30	68	37	29.25	141	22	39.78	23.26	110.51
141	30	00	68	37	29.25	141	30	09.80	23.25	110.77
141	37	30	68	37	29.25	141	37	39.82	23.39	111.02
141	45	00	68	37	29.22	141	45	09.78	24.30	110.54
141	52	30	68	37	29.21	141	52	39.78	24.55	110.55
142	00	00	68	37	29.20	142	00	09.77	24.95	110.40
142	07	30	68	37	29.19	142	07	39.77	25.01	110.47
142	15	00	68	37	29.19	142	15	09.78	25.13	110.55
142	22	30	68	37	29.18	142	22	39.80	25.25	110.76
142	30	00	68	37	29.18	142	30	09.82	25.47	110.99
142	37	30	68	37	29.17	142	37	39.84	25.80	111.19
142	45	00	68	37	29.16	142	45	09.85	26.15	111.37
142	52	30	68	37	29.15	142	52	39.87	26.25	111.61
143	00	00	68	37	29.15	143	00	09.89	26.26	111.84
143	07	30	68	37	29.15	143	07	39.91	26.24	111.96
143	15	00	68	37	29.10	143	15	09.85	27.86	111.38
143	22	30	68	37	29.10	143	22	39.87	27.95	111.53
143	30	00	68	37	29.09	143	30	09.87	28.30	111.51
143	37	30	68	37	29.08	143	37	39.86	28.63	111.48
143	45	00	68	37	29.12	143	45	10.00	27.29	113.00
143	52	30	68	37	29.10	143	52	39.99	27.95	112.89
144	00	00	68	37	29.08	144	00	09.98	28.61	112.78
144	07	30	68	37	29.05	144	07	39.97	29.28	112.66
144	15	00	68	37	29.01	144	15	09.97	30.71	112.71
144	22	30	68	37	29.00	144	22	39.99	30.90	112.87
144	30	00	68	37	29.00	144	30	10.01	31.07	113.10
144	37	30	68	37	28.99	144	37	40.05	31.33	113.54
144	45	00	68	37	28.98	144	45	10.09	31.52	114.03
144	52	30	68	37	28.98	144	52	40.14	31.73	114.57
145	00	00	68	37	28.97	145	00	10.18	32.02	115.08
145	07	30	68	37	28.96	145	07	40.20	32.18	115.26
145	15	00	68	37	28.96	145	15	10.21	32.27	115.37
145	22	30	68	37	28.95	145	22	40.21	32.42	115.38
145	30	00	68	37	28.95	145	30	10.18	32.60	115.05
145	37	30	68	37	28.94	145	37	40.19	32.90	115.17
145	45	00	68	37	28.93	145	45	10.19	33.05	115.19
145	52	30	68	37	28.93	145	52	40.20	33.18	115.27
146	00	00	68	37	28.88	146	00	09.95	34.75	112.43
146	07	30	68	37	28.88	146	07	39.95	34.80	112.53
146	15	00	68	37	28.87	146	15	09.96	34.86	112.61
146	22	30	68	37	28.87	146	22	39.97	34.92	112.69
146	30	00	68	37	28.87	146	30	09.98	35.04	112.80
146	37	30	68	37	28.87	146	37	39.99	35.07	112.92
146	45	00	68	37	28.87	146	45	10.00	35.11	113.07
146	52	30	68	37	28.87	146	52	40.02	35.13	113.21

NAD 27 LATITUDE 68°37'30"

NAD 27 LATITUDE 68°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	68	37	28.82	147	00	09.98	36.50	112.85
147	07	30	68	37	28.82	147	07	39.98	36.41	112.82
147	15	00	68	37	28.83	147	15	09.98	36.38	112.81
147	22	30	68	37	28.82	147	22	39.98	36.54	112.84
147	30	00	68	37	28.81	147	30	09.99	36.99	112.89
147	37	30	68	37	28.79	147	37	39.99	37.65	112.93
147	45	00	68	37	28.77	147	45	09.99	38.19	112.94
147	52	30	68	37	28.76	147	52	39.99	38.43	112.94
148	00	00	68	37	28.75	148	00	09.99	38.85	112.91
148	07	30	68	37	28.74	148	07	40.00	39.18	113.00
148	15	00	68	37	28.72	148	15	10.00	39.66	113.05
148	22	30	68	37	28.70	148	22	40.01	40.13	113.10
148	30	00	68	37	28.70	148	30	10.01	40.44	113.19
148	37	30	68	37	28.69	148	37	40.03	40.57	113.32
148	45	00	68	37	28.68	148	45	10.03	40.76	113.36
148	52	30	68	37	28.67	148	52	40.02	41.09	113.32
149	00	00	68	37	28.66	149	00	10.03	41.47	113.38
149	07	30	68	37	28.65	149	07	40.05	41.70	113.54
149	15	00	68	37	28.65	149	15	10.06	41.83	113.66
149	22	30	68	37	28.65	149	22	40.06	41.92	113.76
149	30	00	68	37	28.64	149	30	10.07	42.15	113.86
149	37	30	68	37	28.63	149	37	40.08	42.39	113.96
149	45	00	68	37	28.62	149	45	10.09	42.64	114.02
149	52	30	68	37	28.62	149	52	40.09	42.88	114.04
150	00	00	68	37	28.60	150	00	10.09	43.24	114.01
150	07	30	68	37	28.60	150	07	40.10	43.43	114.16
150	15	00	68	37	28.59	150	15	10.11	43.81	114.31
150	22	30	68	37	28.58	150	22	40.13	44.13	114.45
150	30	00	68	37	28.57	150	30	10.14	44.34	114.60
150	37	30	68	37	28.56	150	37	40.16	44.63	114.78
150	45	00	68	37	28.55	150	45	10.17	44.97	114.96
150	52	30	68	37	28.54	150	52	40.19	45.32	115.12
151	00	00	68	37	28.53	151	00	10.20	45.60	115.26
151	07	30	68	37	28.52	151	07	40.21	45.78	115.43
151	15	00	68	37	28.52	151	15	10.23	45.89	115.66
151	22	30	68	37	28.51	151	22	40.25	46.06	115.87
151	30	00	68	37	28.51	151	30	10.27	46.26	116.03
151	37	30	68	37	28.50	151	37	40.28	46.47	116.18
151	45	00	68	37	28.49	151	45	10.29	46.69	116.34
151	52	30	68	37	28.49	151	52	40.31	46.91	116.49
152	00	00	68	37	28.48	152	00	10.32	47.16	116.62
152	07	30	68	37	28.47	152	07	40.33	47.37	116.76
152	15	00	68	37	28.46	152	15	10.34	47.59	116.91
152	22	30	68	37	28.46	152	22	40.36	47.61	117.08
152	30	00	68	37	28.46	152	30	10.37	47.74	117.24
152	37	30	68	37	28.45	152	37	40.39	47.87	117.41
152	45	00	68	37	28.45	152	45	10.40	47.99	117.58
152	52	30	68	37	28.45	152	52	40.42	48.12	117.75

NAD 27 LATITUDE 68°37'30"

NAD 27 LATITUDE 68°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	68	37	28.45	153	00	10.44	48.06	118.01
153	07	30	68	37	28.44	153	07	40.46	48.28	118.20
153	15	00	68	37	28.43	153	15	10.47	48.50	118.39
153	22	30	68	37	28.43	153	22	40.49	48.73	118.58
153	30	00	68	37	28.42	153	30	10.51	48.95	118.77
153	37	30	68	37	28.41	153	37	40.52	49.17	118.96
153	45	00	68	37	28.41	153	45	10.54	49.39	119.15
153	52	30	68	37	28.40	153	52	40.56	49.61	119.34
154	00	00	68	37	28.41	154	00	10.54	49.37	119.19
154	07	30	68	37	28.40	154	07	40.56	49.65	119.33
154	15	00	68	37	28.39	154	15	10.57	49.92	119.44
154	22	30	68	37	28.38	154	22	40.58	50.18	119.54
154	30	00	68	37	28.37	154	30	10.58	50.45	119.64
154	37	30	68	37	28.36	154	37	40.59	50.72	119.74
154	45	00	68	37	28.35	154	45	10.60	50.99	119.84
154	52	30	68	37	28.35	154	52	40.61	51.25	119.94
155	00	00	68	37	28.33	155	00	10.55	51.61	119.29
155	07	30	68	37	28.32	155	07	40.56	51.96	119.40
155	15	00	68	37	28.31	155	15	10.57	52.31	119.51
155	22	30	68	37	28.30	155	22	40.58	52.65	119.62
155	30	00	68	37	28.29	155	30	10.59	52.99	119.72
155	37	30	68	37	28.28	155	37	40.60	53.33	119.83
155	45	00	68	37	28.27	155	45	10.61	53.67	119.91
155	52	30	68	37	28.26	155	52	40.62	54.01	120.02
156	00	00	68	37	28.23	156	00	10.66	54.92	120.48
156	07	30	68	37	28.22	156	07	40.67	55.22	120.64
156	15	00	68	37	28.21	156	15	10.69	55.53	120.80
156	22	30	68	37	28.20	156	22	40.70	55.84	120.96
156	30	00	68	37	28.19	156	30	10.71	56.15	121.12
156	37	30	68	37	28.18	156	37	40.73	56.45	121.27
156	45	00	68	37	28.17	156	45	10.74	56.76	121.43
156	52	30	68	37	28.16	156	52	40.76	57.07	121.57
157	00	00	68	37	28.18	157	00	10.73	56.33	121.28
157	07	30	68	37	28.17	157	07	40.73	56.68	121.33
157	15	00	68	37	28.16	157	15	10.73	57.06	121.33
157	22	30	68	37	28.15	157	22	40.74	57.41	121.38
157	30	00	68	37	28.14	157	30	10.74	57.77	121.43
157	37	30	68	37	28.12	157	37	40.74	58.13	121.44
157	45	00	68	37	28.11	157	45	10.75	58.50	121.51
157	52	30	68	37	28.10	157	52	40.76	58.87	121.59
158	00	00	68	37	28.09	158	00	10.76	59.24	121.63
158	07	30	68	37	28.08	158	07	40.77	59.58	121.75
158	15	00	68	37	28.07	158	15	10.78	59.95	121.88
158	22	30	68	37	28.05	158	22	40.79	60.30	121.99
158	30	00	68	37	28.04	158	30	10.80	60.64	122.10
158	37	30	68	37	28.03	158	37	40.81	60.97	122.21
158	45	00	68	37	28.02	158	45	10.82	61.29	122.31
158	52	30	68	37	28.01	158	52	40.83	61.59	122.43

NAD 27 LATITUDE 68°37'30"

NAD 27 LATITUDE 68°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	68	37	28.00	159	00	10.81	61.82	122.19
159	07	30	68	37	28.00	159	07	40.82	62.12	122.25
159	15	00	68	37	27.99	159	15	10.82	62.41	122.30
159	22	30	68	37	27.98	159	22	40.83	62.66	122.40
159	30	00	68	37	27.97	159	30	10.84	62.92	122.51
159	37	30	68	37	27.96	159	37	40.85	63.17	122.63
159	45	00	68	37	27.95	159	45	10.86	63.44	122.73
159	52	30	68	37	27.94	159	52	40.87	63.72	122.82
160	00	00	68	37	27.93	160	00	10.89	64.04	123.05
160	07	30	68	37	27.92	160	07	40.89	64.33	123.12
160	15	00	68	37	27.91	160	15	10.90	64.63	123.18
160	22	30	68	37	27.91	160	22	40.90	64.92	123.25
160	30	00	68	37	27.89	160	30	10.91	65.24	123.29
160	37	30	68	37	27.89	160	37	40.91	65.54	123.35
160	45	00	68	37	27.87	160	45	10.92	65.84	123.41
160	52	30	68	37	27.86	160	52	40.92	66.14	123.47
161	00	00	68	37	27.84	161	00	10.91	67.06	123.30
161	07	30	68	37	27.83	161	07	40.91	67.36	123.32
161	15	00	68	37	27.82	161	15	10.91	67.66	123.33
161	22	30	68	37	27.80	161	22	40.91	68.00	123.32
161	30	00	68	37	27.80	161	30	10.91	68.31	123.34
161	37	30	68	37	27.78	161	37	40.91	68.67	123.36
161	45	00	68	37	27.77	161	45	10.91	68.95	123.38
161	52	30	68	37	27.77	161	52	40.92	69.24	123.39
162	00	00	68	37	27.76	162	00	10.92	69.53	123.41
162	07	30	68	37	27.75	162	07	40.92	69.82	123.42
162	15	00	68	37	27.74	162	15	10.92	70.11	123.43
162	22	30	68	37	27.73	162	22	40.92	70.41	123.44
162	30	00	68	37	27.72	162	30	10.92	70.70	123.45
162	37	30	68	37	27.71	162	37	40.92	70.99	123.46
162	45	00	68	37	27.70	162	45	10.92	71.29	123.47
162	52	30	68	37	27.69	162	52	40.92	71.58	123.48
163	00	00	68	37	27.68	163	00	10.93	71.90	123.55
163	07	30	68	37	27.67	163	07	40.93	72.18	123.58
163	15	00	68	37	27.66	163	15	10.93	72.46	123.59
163	22	30	68	37	27.65	163	22	40.94	72.76	123.63
163	30	00	68	37	27.64	163	30	10.94	73.06	123.68
163	37	30	68	37	27.63	163	37	40.94	73.34	123.71
163	45	00	68	37	27.62	163	45	10.95	73.63	123.72
163	52	30	68	37	27.61	163	52	40.95	73.93	123.71
164	00	00	68	37	27.60	164	00	10.95	74.27	123.82
164	07	30	68	37	27.59	164	07	40.96	74.54	123.84
164	15	00	68	37	27.59	164	15	10.96	74.81	123.84
164	22	30	68	37	27.58	164	22	40.95	75.08	123.83
164	30	00	68	37	27.57	164	30	10.95	75.36	123.80
164	37	30	68	37	27.56	164	37	40.95	75.64	123.79
164	45	00	68	37	27.55	164	45	10.95	75.94	123.81
164	52	30	68	37	27.54	164	52	40.95	76.22	123.80

NAD 27 LATITUDE 68°37'30"

NAD 27 LATITUDE 68°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
165	00	00	68	37	27.53	165	00	10.95	76.48	123.77
165	07	30	68	37	27.52	165	07	40.95	76.72	123.71
165	15	00	68	37	27.52	165	15	10.95	77.01	123.72
165	22	30	68	37	27.51	165	22	40.94	77.24	123.67
165	30	00	68	37	27.50	165	30	10.94	77.48	123.66
165	37	30	68	37	27.49	165	37	40.94	77.77	123.68
165	45	00	68	37	27.48	165	45	10.94	78.04	123.68
165	52	30	68	37	27.47	165	52	40.94	78.31	123.67
166	00	00	68	37	27.47	166	00	10.94	78.47	123.64
166	07	30	68	37	27.46	166	07	40.94	78.65	123.62
166	15	00	68	37	27.46	166	15	10.94	78.81	123.60
166	22	30	68	37	27.45	166	22	40.93	78.98	123.57
166	30	00	68	37	27.45	166	30	10.93	79.15	123.54
166	37	30	68	37	27.44	166	37	40.93	79.32	123.51
166	45	00	68	37	27.43	166	45	10.92	79.49	123.47
166	52	30	68	37	27.43	166	52	40.92	79.67	123.43
167	00	00	68	37	27.42	167	00	10.92	79.84	123.39
167	07	30	68	37	27.42	167	07	40.91	80.01	123.35
167	15	00	68	37	27.41	167	15	10.91	80.18	123.31
167	22	30	68	37	27.41	167	22	40.91	80.35	123.27
167	30	00	68	37	27.40	167	30	10.90	80.52	123.23
167	37	30	68	37	27.40	167	37	40.90	80.70	123.18
167	45	00	68	37	27.39	167	45	10.89	80.87	123.14
167	52	30	68	37	27.38	167	52	40.89	81.04	123.09
168	00	00	68	37	27.38	168	00	10.89	81.04	123.09

NAD 27 LATITUDE 68°37'30"

NAD 27 LATITUDE 68°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	68	44	59.27	141	00	09.70	22.76	108.99
141	07	30	68	44	59.27	141	07	39.72	22.63	109.26
141	15	00	68	44	59.27	141	15	09.74	22.50	109.51
141	22	30	68	44	59.28	141	22	39.77	22.43	109.77
141	30	00	68	44	59.27	141	30	09.78	22.62	109.98
141	37	30	68	44	59.26	141	37	39.80	22.88	110.17
141	45	00	68	44	59.25	141	45	09.81	23.28	110.22
141	52	30	68	44	59.24	141	52	39.81	23.59	110.25
142	00	00	68	44	59.23	142	00	09.81	23.99	110.22
142	07	30	68	44	59.21	142	07	39.81	24.40	110.24
142	15	00	68	44	59.21	142	15	09.83	24.43	110.47
142	22	30	68	44	59.21	142	22	39.84	24.61	110.61
142	30	00	68	44	59.20	142	30	09.85	24.92	110.70
142	37	30	68	44	59.18	142	37	39.86	25.29	110.79
142	45	00	68	44	59.20	142	45	09.86	24.70	110.84
142	52	30	68	44	59.21	142	52	39.88	24.41	111.08
143	00	00	68	44	59.20	143	00	09.90	24.74	111.31
143	07	30	68	44	59.20	143	07	39.91	24.87	111.43
143	15	00	68	44	59.19	143	15	08.96	25.20	100.76
143	22	30	68	44	59.18	143	22	38.98	25.40	100.94
143	30	00	68	44	59.17	143	30	08.99	25.79	101.08
143	37	30	68	44	59.16	143	37	39.01	26.15	101.27
143	45	00	68	44	59.15	143	45	09.08	26.49	102.11
143	52	30	68	44	59.13	143	52	39.06	26.88	101.79
144	00	00	68	44	59.12	144	00	09.07	27.23	101.93
144	07	30	68	44	59.11	144	07	39.08	27.62	102.06
144	15	00	68	44	59.10	144	15	09.12	27.96	102.45
144	22	30	68	44	59.09	144	22	39.14	28.30	102.71
144	30	00	68	44	59.08	144	30	09.16	28.64	102.97
144	37	30	68	44	59.06	144	37	39.18	28.99	103.23
144	45	00	68	44	59.05	144	45	09.62	29.41	108.07
144	52	30	68	44	59.04	144	52	39.63	29.76	108.22
145	00	00	68	44	59.00	145	00	09.64	31.05	108.37
145	07	30	68	44	59.00	145	07	39.65	31.10	108.52
145	15	00	68	44	58.99	145	15	10.07	31.16	113.17
145	22	30	68	44	58.99	145	22	40.07	31.31	113.21
145	30	00	68	44	58.98	145	30	10.08	31.57	113.29
145	37	30	68	44	58.98	145	37	40.09	31.71	113.41
145	45	00	68	44	58.97	145	45	10.02	31.83	112.63
145	52	30	68	44	58.93	145	52	40.06	33.03	113.04
146	00	00	68	44	58.93	146	00	10.01	33.25	112.55
146	07	30	68	44	58.91	146	07	39.97	33.76	112.11
146	15	00	68	44	58.90	146	15	09.97	33.99	112.10
146	22	30	68	44	58.90	146	22	39.98	34.19	112.22
146	30	00	68	44	58.89	146	30	09.97	34.38	112.12
146	37	30	68	44	58.88	146	37	39.98	34.56	112.13
146	45	00	68	44	58.88	146	45	09.98	34.68	112.20
146	52	30	68	44	58.88	146	52	40.00	34.72	112.38

NAD 27 LATITUDE 68°45'00"

NAD 27 LATITUDE 68°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	68	44	58.83	147	00	09.98	36.39	112.17
147	07	30	68	44	58.83	147	07	39.98	36.30	112.15
147	15	00	68	44	58.83	147	15	09.98	36.28	112.15
147	22	30	68	44	58.83	147	22	39.98	36.42	112.18
147	30	00	68	44	58.81	147	30	09.98	36.82	112.22
147	37	30	68	44	58.79	147	37	39.99	37.42	112.26
147	45	00	68	44	58.78	147	45	09.99	37.93	112.28
147	52	30	68	44	58.77	147	52	39.99	38.18	112.29
148	00	00	68	44	58.76	148	00	10.01	38.50	112.54
148	07	30	68	44	58.75	148	07	40.02	38.70	112.68
148	15	00	68	44	58.74	148	15	10.03	38.95	112.79
148	22	30	68	44	58.73	148	22	40.04	39.26	112.86
148	30	00	68	44	58.72	148	30	10.04	39.65	112.87
148	37	30	68	44	58.71	148	37	40.05	40.00	112.92
148	45	00	68	44	58.70	148	45	10.05	40.33	112.97
148	52	30	68	44	58.69	148	52	40.06	40.46	113.08
149	00	00	68	44	58.67	149	00	10.06	41.07	113.12
149	07	30	68	44	58.67	149	07	40.07	41.19	113.22
149	15	00	68	44	58.66	149	15	10.09	41.42	113.38
149	22	30	68	44	58.66	149	22	40.10	41.55	113.48
149	30	00	68	44	58.65	149	30	10.11	41.87	113.60
149	37	30	68	44	58.64	149	37	40.12	42.06	113.72
149	45	00	68	44	58.64	149	45	10.13	42.23	113.83
149	52	30	68	44	58.63	149	52	40.13	42.31	113.92
150	00	00	68	44	58.62	150	00	10.13	42.93	113.84
150	07	30	68	44	58.61	150	07	40.14	43.11	113.99
150	15	00	68	44	58.60	150	15	10.15	43.30	114.14
150	22	30	68	44	58.59	150	22	40.17	43.68	114.30
150	30	00	68	44	58.58	150	30	10.19	44.01	114.48
150	37	30	68	44	58.57	150	37	40.20	44.23	114.64
150	45	00	68	44	58.56	150	45	10.21	44.46	114.80
150	52	30	68	44	58.56	150	52	40.23	44.61	114.96
151	00	00	68	44	58.56	151	00	10.25	44.72	115.17
151	07	30	68	44	58.55	151	07	40.26	44.91	115.33
151	15	00	68	44	58.54	151	15	10.28	45.16	115.55
151	22	30	68	44	58.53	151	22	40.30	45.39	115.76
151	30	00	68	44	58.53	151	30	10.31	45.61	115.93
151	37	30	68	44	58.52	151	37	40.33	45.84	116.10
151	45	00	68	44	58.51	151	45	10.34	46.05	116.26
151	52	30	68	44	58.51	151	52	40.36	46.24	116.42
152	00	00	68	44	58.50	152	00	10.37	46.41	116.59
152	07	30	68	44	58.50	152	07	40.39	46.59	116.75
152	15	00	68	44	58.50	152	15	10.40	46.59	116.93
152	22	30	68	44	58.49	152	22	40.42	46.71	117.09
152	30	00	68	44	58.49	152	30	10.44	46.73	117.30
152	37	30	68	44	58.49	152	37	40.45	46.86	117.46
152	45	00	68	44	58.48	152	45	10.46	47.01	117.62
152	52	30	68	44	58.48	152	52	40.48	47.17	117.78

NAD 27 LATITUDE 68°45'00"

NAD 27 LATITUDE 68°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	68	44	58.47	153	00	10.49	47.39	117.93
153	07	30	68	44	58.46	153	07	40.51	47.61	118.12
153	15	00	68	44	58.46	153	15	10.53	47.85	118.31
153	22	30	68	44	58.45	153	22	40.54	48.08	118.50
153	30	00	68	44	58.44	153	30	10.56	48.31	118.70
153	37	30	68	44	58.43	153	37	40.58	48.54	118.90
153	45	00	68	44	58.43	153	45	10.60	48.76	119.10
153	52	30	68	44	58.42	153	52	40.61	48.97	119.30
154	00	00	68	44	58.42	154	00	10.62	48.94	119.33
154	07	30	68	44	58.41	154	07	40.63	49.22	119.44
154	15	00	68	44	58.40	154	15	10.63	49.47	119.54
154	22	30	68	44	58.40	154	22	40.64	49.73	119.62
154	30	00	68	44	58.39	154	30	10.65	49.99	119.70
154	37	30	68	44	58.38	154	37	40.66	50.26	119.79
154	45	00	68	44	58.37	154	45	10.66	50.53	119.87
154	52	30	68	44	58.36	154	52	40.67	50.80	119.96
155	00	00	68	44	58.35	155	00	10.64	51.17	119.56
155	07	30	68	44	58.34	155	07	40.65	51.52	119.67
155	15	00	68	44	58.33	155	15	10.65	51.86	119.77
155	22	30	68	44	58.31	155	22	40.66	52.21	119.88
155	30	00	68	44	58.30	155	30	10.68	52.55	119.99
155	37	30	68	44	58.29	155	37	40.68	52.89	120.09
155	45	00	68	44	58.28	155	45	10.69	53.23	120.18
155	52	30	68	44	58.27	155	52	40.70	53.57	120.29
156	00	00	68	44	58.25	156	00	10.73	54.30	120.63
156	07	30	68	44	58.24	156	07	40.75	54.61	120.79
156	15	00	68	44	58.23	156	15	10.76	54.92	120.96
156	22	30	68	44	58.22	156	22	40.77	55.24	121.12
156	30	00	68	44	58.21	156	30	10.79	55.55	121.28
156	37	30	68	44	58.20	156	37	40.80	55.86	121.43
156	45	00	68	44	58.19	156	45	10.82	56.17	121.59
156	52	30	68	44	58.18	156	52	40.83	56.47	121.74
157	00	00	68	44	58.20	157	00	10.82	55.94	121.61
157	07	30	68	44	58.18	157	07	40.82	56.29	121.66
157	15	00	68	44	58.17	157	15	10.83	56.66	121.70
157	22	30	68	44	58.16	157	22	40.83	57.02	121.74
157	30	00	68	44	58.15	157	30	10.83	57.39	121.71
157	37	30	68	44	58.14	157	37	40.83	57.73	121.69
157	45	00	68	44	58.12	157	45	10.83	58.09	121.76
157	52	30	68	44	58.11	157	52	40.84	58.44	121.82
158	00	00	68	44	58.10	158	00	10.85	58.86	121.90
158	07	30	68	44	58.09	158	07	40.85	59.18	121.99
158	15	00	68	44	58.08	158	15	10.86	59.51	122.10
158	22	30	68	44	58.07	158	22	40.87	59.81	122.20
158	30	00	68	44	58.06	158	30	10.88	60.13	122.30
158	37	30	68	44	58.05	158	37	40.89	60.48	122.40
158	45	00	68	44	58.04	158	45	10.90	60.79	122.51
158	52	30	68	44	58.03	158	52	40.91	61.09	122.64

NAD 27 LATITUDE 68°45'00"

NAD 27 LATITUDE 68°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	68	44	58.02	159	00	10.91	61.26	122.61
159	07	30	68	44	58.01	159	07	40.91	61.56	122.60
159	15	00	68	44	58.00	159	15	10.91	61.84	122.67
159	22	30	68	44	57.99	159	22	40.92	62.11	122.74
159	30	00	68	44	57.99	159	30	10.93	62.38	122.80
159	37	30	68	44	57.98	159	37	40.93	62.65	122.91
159	45	00	68	44	57.97	159	45	10.94	62.96	122.96
159	52	30	68	44	57.96	159	52	40.95	63.27	123.03
160	00	00	68	44	57.95	160	00	10.95	63.62	123.12
160	07	30	68	44	57.94	160	07	40.96	63.91	123.19
160	15	00	68	44	57.93	160	15	10.97	64.21	123.26
160	22	30	68	44	57.92	160	22	40.97	64.52	123.34
160	30	00	68	44	57.91	160	30	10.98	64.85	123.39
160	37	30	68	44	57.90	160	37	40.98	65.16	123.46
160	45	00	68	44	57.89	160	45	10.99	65.47	123.52
160	52	30	68	44	57.88	160	52	40.99	65.78	123.58
161	00	00	68	44	57.85	161	00	10.97	66.72	123.34
161	07	30	68	44	57.84	161	07	41.06	67.02	124.37
161	15	00	68	44	57.83	161	15	11.07	67.33	124.39
161	22	30	68	44	57.82	161	22	41.08	67.64	124.53
161	30	00	68	44	57.81	161	30	11.08	67.95	124.55
161	37	30	68	44	57.80	161	37	41.08	68.27	124.56
161	45	00	68	44	57.78	161	45	11.08	68.64	124.53
161	52	30	68	44	57.77	161	52	41.08	68.93	124.55
162	00	00	68	44	57.77	162	00	10.99	69.23	123.51
162	07	30	68	44	57.76	162	07	40.99	69.52	123.54
162	15	00	68	44	57.75	162	15	10.99	69.82	123.56
162	22	30	68	44	57.74	162	22	40.99	70.10	123.57
162	30	00	68	44	57.73	162	30	10.99	70.40	123.57
162	37	30	68	44	57.72	162	37	40.99	70.69	123.57
162	45	00	68	44	57.71	162	45	10.99	70.99	123.56
162	52	30	68	44	57.70	162	52	40.99	71.28	123.55
163	00	00	68	44	57.69	163	00	10.99	71.56	123.59
163	07	30	68	44	57.68	163	07	41.00	71.87	123.64
163	15	00	68	44	57.67	163	15	11.00	72.16	123.67
163	22	30	68	44	57.66	163	22	41.00	72.45	123.68
163	30	00	68	44	57.65	163	30	11.00	72.73	123.67
163	37	30	68	44	57.64	163	37	41.00	73.03	123.67
163	45	00	68	44	57.63	163	45	11.00	73.31	123.66
163	52	30	68	44	57.62	163	52	41.00	73.59	123.65
164	00	00	68	44	57.61	164	00	11.01	73.92	123.74
164	07	30	68	44	57.61	164	07	41.01	74.18	123.71
164	15	00	68	44	57.60	164	15	11.01	74.45	123.72
164	22	30	68	44	57.59	164	22	41.01	74.73	123.73
164	30	00	68	44	57.58	164	30	11.01	75.00	123.72
164	37	30	68	44	57.57	164	37	41.01	75.27	123.72
164	45	00	68	44	57.56	164	45	11.00	75.54	123.69
164	52	30	68	44	57.55	164	52	41.00	75.83	123.65

NAD 27 LATITUDE 68°45'00"

NAD 27 LATITUDE 68°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
165	00	00	68	44	57.54	165	00	11.00	76.10	123.64
165	07	30	68	44	57.54	165	07	41.00	76.35	123.64
165	15	00	68	44	57.53	165	15	11.00	76.63	123.65
165	22	30	68	44	57.52	165	22	41.00	76.90	123.66
165	30	00	68	44	57.51	165	30	11.01	77.17	123.70
165	37	30	68	44	57.50	165	37	41.01	77.46	123.72
165	45	00	68	44	57.49	165	45	11.01	77.72	123.74
165	52	30	68	44	57.48	165	52	41.01	77.98	123.75
166	00	00	68	44	57.48	166	00	11.00	78.17	123.69
166	07	30	68	44	57.47	166	07	41.00	78.36	123.61
166	15	00	68	44	57.47	166	15	10.99	78.55	123.54
166	22	30	68	44	57.46	166	22	40.99	78.73	123.48
166	30	00	68	44	57.45	166	30	10.98	78.92	123.43
166	37	30	68	44	57.45	166	37	40.98	79.09	123.37
166	45	00	68	44	57.44	166	45	10.97	79.27	123.32
166	52	30	68	44	57.44	166	52	40.97	79.45	123.27
167	00	00	68	44	57.43	167	00	10.96	79.63	123.23
167	07	30	68	44	57.42	167	07	40.96	79.80	123.18
167	15	00	68	44	57.42	167	15	10.96	79.98	123.13
167	22	30	68	44	57.41	167	22	40.95	80.15	123.08
167	30	00	68	44	57.41	167	30	10.95	80.33	123.04
167	37	30	68	44	57.40	167	37	40.94	80.50	122.99
167	45	00	68	44	57.40	167	45	10.94	80.67	122.94
167	52	30	68	44	57.39	167	52	40.93	80.85	122.90
168	00	00	68	44	57.39	168	00	10.93	80.85	122.90

NAD 27 LATITUDE 68°45'00"

NAD 27 LATITUDE 68°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	68	52	29.29	141	00	09.68	22.02	108.15
141	07	30	68	52	29.29	141	07	39.70	21.95	108.39
141	15	00	68	52	29.30	141	15	09.72	21.80	108.68
141	22	30	68	52	29.30	141	22	39.75	21.72	108.93
141	30	00	68	52	29.29	141	30	09.77	21.98	109.15
141	37	30	68	52	29.28	141	37	39.78	22.27	109.37
141	45	00	68	52	29.27	141	45	09.80	22.69	109.53
141	52	30	68	52	29.27	141	52	39.82	22.74	109.71
142	00	00	68	52	29.26	142	00	09.82	22.82	109.82
142	07	30	68	52	29.25	142	07	39.83	23.29	109.84
142	15	00	68	52	29.23	142	15	09.83	23.98	109.91
142	22	30	68	52	29.22	142	22	39.85	24.11	110.11
142	30	00	68	52	29.22	142	30	09.87	24.27	110.28
142	37	30	68	52	29.21	142	37	39.88	24.45	110.46
142	45	00	68	52	29.21	142	45	09.87	24.39	110.31
142	52	30	68	52	29.22	142	52	39.89	24.14	110.55
143	00	00	68	52	29.22	143	00	09.91	24.22	110.77
143	07	30	68	52	29.21	143	07	39.92	24.56	110.89
143	15	00	68	52	29.21	143	15	09.01	24.53	100.67
143	22	30	68	52	29.20	143	22	39.02	24.80	100.83
143	30	00	68	52	29.19	143	30	09.04	25.00	101.01
143	37	30	68	52	29.18	143	37	39.05	25.34	101.16
143	45	00	68	52	29.17	143	45	09.12	25.68	101.95
143	52	30	68	52	29.16	143	52	39.11	26.09	101.82
144	00	00	68	52	29.14	144	00	09.16	26.49	102.37
144	07	30	68	52	29.13	144	07	39.11	26.83	101.85
144	15	00	68	52	29.12	144	15	09.16	27.19	102.37
144	22	30	68	52	29.11	144	22	39.18	27.56	102.58
144	30	00	68	52	29.10	144	30	09.21	27.91	102.89
144	37	30	68	52	29.09	144	37	39.23	28.25	103.15
144	45	00	68	52	29.08	144	45	09.65	28.59	107.92
144	52	30	68	52	29.07	144	52	39.68	28.97	108.19
145	00	00	68	52	29.01	145	00	09.70	30.58	108.45
145	07	30	68	52	29.01	145	07	39.69	30.64	108.25
145	15	00	68	52	29.01	145	15	10.06	30.72	112.47
145	22	30	68	52	29.00	145	22	40.08	30.83	112.61
145	30	00	68	52	29.00	145	30	10.07	31.01	112.61
145	37	30	68	52	28.99	145	37	40.07	31.37	112.53
145	45	00	68	52	28.98	145	45	10.06	31.58	112.46
145	52	30	68	52	28.98	145	52	40.07	31.73	112.54
146	00	00	68	52	28.96	146	00	10.05	32.18	112.39
146	07	30	68	52	28.94	146	07	40.02	32.79	112.01
146	15	00	68	52	28.93	146	15	10.00	33.26	111.79
146	22	30	68	52	28.91	146	22	39.99	33.62	111.68
146	30	00	68	52	28.91	146	30	10.00	33.82	111.72
146	37	30	68	52	28.91	146	37	40.01	33.89	111.86
146	45	00	68	52	28.90	146	45	10.02	34.02	111.94
146	52	30	68	52	28.90	146	52	40.02	34.11	112.05

NAD 27 LATITUDE 68°52'30"

NAD 27 LATITUDE 68°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	68	52	28.82	147	00	09.98	36.61	111.59
147	07	30	68	52	28.82	147	07	39.98	36.62	111.59
147	15	00	68	52	28.82	147	15	09.98	36.67	111.59
147	22	30	68	52	28.81	147	22	39.98	36.79	111.60
147	30	00	68	52	28.81	147	30	09.99	36.97	111.62
147	37	30	68	52	28.80	147	37	39.99	37.19	111.64
147	45	00	68	52	28.79	147	45	09.99	37.40	111.65
147	52	30	68	52	28.79	147	52	39.99	37.55	111.67
148	00	00	68	52	28.77	148	00	10.04	38.12	112.26
148	07	30	68	52	28.77	148	07	40.06	38.18	112.41
148	15	00	68	52	28.76	148	15	10.07	38.31	112.53
148	22	30	68	52	28.75	148	22	40.07	38.66	112.56
148	30	00	68	52	28.74	148	30	10.07	39.05	112.58
148	37	30	68	52	28.73	148	37	40.08	39.33	112.63
148	45	00	68	52	28.72	148	45	10.08	39.65	112.68
148	52	30	68	52	28.71	148	52	40.09	40.02	112.83
149	00	00	68	52	28.69	149	00	10.11	40.46	112.94
149	07	30	68	52	28.69	149	07	40.11	40.61	113.02
149	15	00	68	52	28.68	149	15	10.12	40.88	113.09
149	22	30	68	52	28.67	149	22	40.12	41.11	113.13
149	30	00	68	52	28.67	149	30	10.13	41.25	113.23
149	37	30	68	52	28.66	149	37	40.14	41.54	113.34
149	45	00	68	52	28.65	149	45	10.15	41.96	113.49
149	52	30	68	52	28.64	149	52	40.16	42.18	113.57
150	00	00	68	52	28.63	150	00	10.17	42.39	113.67
150	07	30	68	52	28.62	150	07	40.19	42.61	113.84
150	15	00	68	52	28.62	150	15	10.20	42.87	114.00
150	22	30	68	52	28.61	150	22	40.21	43.14	114.14
150	30	00	68	52	28.60	150	30	10.22	43.33	114.29
150	37	30	68	52	28.60	150	37	40.24	43.51	114.45
150	45	00	68	52	28.59	150	45	10.26	43.72	114.65
150	52	30	68	52	28.58	150	52	40.28	43.87	114.90
151	00	00	68	52	28.58	151	00	10.29	44.03	115.06
151	07	30	68	52	28.57	151	07	40.31	44.26	115.26
151	15	00	68	52	28.57	151	15	10.33	44.47	115.45
151	22	30	68	52	28.56	151	22	40.34	44.67	115.63
151	30	00	68	52	28.55	151	30	10.36	44.90	115.82
151	37	30	68	52	28.55	151	37	40.38	45.09	116.00
151	45	00	68	52	28.54	151	45	10.39	45.28	116.17
151	52	30	68	52	28.53	151	52	40.41	45.45	116.34
152	00	00	68	52	28.53	152	00	10.43	45.58	116.52
152	07	30	68	52	28.53	152	07	40.44	45.66	116.72
152	15	00	68	52	28.52	152	15	10.46	45.86	116.89
152	22	30	68	52	28.52	152	22	40.47	45.90	117.07
152	30	00	68	52	28.51	152	30	10.49	46.06	117.23
152	37	30	68	52	28.51	152	37	40.50	46.21	117.39
152	45	00	68	52	28.50	152	45	10.52	46.36	117.55
152	52	30	68	52	28.50	152	52	40.53	46.51	117.70

NAD 27 LATITUDE 68°52'30"

NAD 27 LATITUDE 68°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	68	52	28.49	153	00	10.54	46.69	117.85
153	07	30	68	52	28.49	153	07	40.56	46.91	118.03
153	15	00	68	52	28.48	153	15	10.58	47.19	118.23
153	22	30	68	52	28.47	153	22	40.60	47.47	118.43
153	30	00	68	52	28.46	153	30	10.61	47.72	118.63
153	37	30	68	52	28.45	153	37	40.63	47.93	118.83
153	45	00	68	52	28.45	153	45	10.65	48.13	119.04
153	52	30	68	52	28.44	153	52	40.67	48.33	119.25
154	00	00	68	52	28.43	154	00	10.69	48.51	119.48
154	07	30	68	52	28.43	154	07	40.70	48.78	119.59
154	15	00	68	52	28.42	154	15	10.70	49.03	119.64
154	22	30	68	52	28.41	154	22	40.71	49.26	119.69
154	30	00	68	52	28.40	154	30	10.72	49.52	119.77
154	37	30	68	52	28.39	154	37	40.72	49.79	119.84
154	45	00	68	52	28.38	154	45	10.72	50.07	119.88
154	52	30	68	52	28.37	154	52	40.73	50.34	119.97
155	00	00	68	52	28.36	155	00	10.72	50.72	119.84
155	07	30	68	52	28.35	155	07	40.73	51.07	119.93
155	15	00	68	52	28.34	155	15	10.74	51.43	120.02
155	22	30	68	52	28.33	155	22	40.75	51.77	120.12
155	30	00	68	52	28.32	155	30	10.76	52.11	120.24
155	37	30	68	52	28.31	155	37	40.77	52.44	120.35
155	45	00	68	52	28.30	155	45	10.78	52.78	120.46
155	52	30	68	52	28.29	155	52	40.79	53.12	120.57
156	00	00	68	52	28.27	156	00	10.81	53.66	120.79
156	07	30	68	52	28.26	156	07	40.82	53.98	120.95
156	15	00	68	52	28.25	156	15	10.84	54.30	121.11
156	22	30	68	52	28.24	156	22	40.85	54.62	121.27
156	30	00	68	52	28.23	156	30	10.87	54.95	121.44
156	37	30	68	52	28.22	156	37	40.88	55.28	121.60
156	45	00	68	52	28.21	156	45	10.89	55.59	121.76
156	52	30	68	52	28.20	156	52	40.91	55.88	121.91
157	00	00	68	52	28.21	157	00	10.91	55.60	121.92
157	07	30	68	52	28.19	157	07	40.91	55.95	121.99
157	15	00	68	52	28.18	157	15	10.92	56.29	122.05
157	22	30	68	52	28.17	157	22	40.92	56.61	122.05
157	30	00	68	52	28.16	157	30	10.92	56.95	122.06
157	37	30	68	52	28.15	157	37	40.91	57.28	121.98
157	45	00	68	52	28.14	157	45	10.91	57.65	121.97
157	52	30	68	52	28.13	157	52	40.92	58.00	122.03
158	00	00	68	52	28.12	158	00	10.92	58.36	122.07
158	07	30	68	52	28.11	158	07	40.93	58.66	122.18
158	15	00	68	52	28.10	158	15	10.94	58.95	122.29
158	22	30	68	52	28.09	158	22	40.95	59.23	122.44
158	30	00	68	52	28.08	158	30	10.97	59.57	122.57
158	37	30	68	52	28.07	158	37	40.98	59.92	122.70
158	45	00	68	52	28.05	158	45	10.99	60.26	122.81
158	52	30	68	52	28.05	158	52	41.00	60.58	122.91

NAD 27 LATITUDE 68°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	68	52	28.04	159	00	11.00	60.79	122.98
159	07	30	68	52	28.03	159	07	41.01	61.09	123.05
159	15	00	68	52	28.02	159	15	11.01	61.41	123.06
159	22	30	68	52	28.01	159	22	41.01	61.68	123.03
159	30	00	68	52	28.00	159	30	11.01	61.96	123.03
159	37	30	68	52	27.99	159	37	41.01	62.24	123.05
159	45	00	68	52	27.98	159	45	11.01	62.54	123.09
159	52	30	68	52	27.97	159	52	41.02	62.87	123.17
160	00	00	68	52	27.96	160	00	11.03	63.24	123.26
160	07	30	68	52	27.95	160	07	41.03	63.53	123.32
160	15	00	68	52	27.94	160	15	11.04	63.84	123.41
160	22	30	68	52	27.93	160	22	41.05	64.15	123.48
160	30	00	68	52	27.92	160	30	11.05	64.49	123.52
160	37	30	68	52	27.91	160	37	41.06	64.84	123.58
160	45	00	68	52	27.90	160	45	11.06	65.16	123.63
160	52	30	68	52	27.89	160	52	41.07	65.46	123.69
161	00	00	68	52	27.86	161	00	11.05	66.30	123.50
161	07	30	68	52	27.85	161	07	41.07	66.59	123.74
161	15	00	68	52	27.84	161	15	11.08	66.88	123.87
161	22	30	68	52	27.83	161	22	41.09	67.22	123.98
161	30	00	68	52	27.82	161	30	11.10	67.57	124.10
161	37	30	68	52	27.81	161	37	41.10	67.94	124.11
161	45	00	68	52	27.80	161	45	11.10	68.31	124.04
161	52	30	68	52	27.79	161	52	41.12	68.60	124.24
162	00	00	68	52	27.78	162	00	11.06	68.92	123.61
162	07	30	68	52	27.77	162	07	41.06	69.24	123.64
162	15	00	68	52	27.76	162	15	11.06	69.52	123.68
162	22	30	68	52	27.75	162	22	41.07	69.80	123.69
162	30	00	68	52	27.74	162	30	11.07	70.08	123.70
162	37	30	68	52	27.73	162	37	41.07	70.36	123.70
162	45	00	68	52	27.72	162	45	11.07	70.64	123.70
162	52	30	68	52	27.71	162	52	41.07	70.92	123.69
163	00	00	68	52	27.70	163	00	11.07	71.21	123.69
163	07	30	68	52	27.69	163	07	41.07	71.49	123.70
163	15	00	68	52	27.68	163	15	11.07	71.77	123.71
163	22	30	68	52	27.68	163	22	41.07	72.06	123.72
163	30	00	68	52	27.66	163	30	11.07	72.37	123.69
163	37	30	68	52	27.65	163	37	41.07	72.69	123.69
163	45	00	68	52	27.64	163	45	11.06	73.01	123.67
163	52	30	68	52	27.63	163	52	41.06	73.31	123.67
164	00	00	68	52	27.62	164	00	11.07	73.59	123.73
164	07	30	68	52	27.62	164	07	41.07	73.88	123.73
164	15	00	68	52	27.61	164	15	11.07	74.20	123.75
164	22	30	68	52	27.60	164	22	41.08	74.48	123.78
164	30	00	68	52	27.59	164	30	11.07	74.75	123.78
164	37	30	68	52	27.58	164	37	41.07	75.00	123.76
164	45	00	68	52	27.57	164	45	11.07	75.27	123.74
164	52	30	68	52	27.56	164	52	41.07	75.54	123.71

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
165	00	00	68	52	27.55	165	00	11.06	75.81	123.66
165	07	30	68	52	27.55	165	07	41.06	76.07	123.67
165	15	00	68	52	27.54	165	15	11.06	76.31	123.68
165	22	30	68	52	27.53	165	22	41.07	76.57	123.70
165	30	00	68	52	27.52	165	30	11.07	76.81	123.77
165	37	30	68	52	27.51	165	37	41.08	77.12	123.78
165	45	00	68	52	27.50	165	45	11.06	77.43	123.66
165	52	30	68	52	27.49	165	52	41.07	77.72	123.69
166	00	00	68	52	27.49	166	00	11.06	77.91	123.61
166	07	30	68	52	27.48	166	07	41.05	78.11	123.51
166	15	00	68	52	27.47	166	15	11.04	78.31	123.43
166	22	30	68	52	27.47	166	22	41.04	78.50	123.35
166	30	00	68	52	27.46	166	30	11.03	78.69	123.28
166	37	30	68	52	27.45	166	37	41.02	78.88	123.22
166	45	00	68	52	27.45	166	45	11.02	79.06	123.16
166	52	30	68	52	27.44	166	52	41.01	79.24	123.10
167	00	00	68	52	27.44	167	00	11.01	79.42	123.05
167	07	30	68	52	27.43	167	07	41.00	79.60	123.00
167	15	00	68	52	27.43	167	15	11.00	79.77	122.95
167	22	30	68	52	27.42	167	22	40.99	79.95	122.90
167	30	00	68	52	27.41	167	30	10.99	80.13	122.85
167	37	30	68	52	27.41	167	37	40.99	80.30	122.80
167	45	00	68	52	27.40	167	45	10.98	80.48	122.75
167	52	30	68	52	27.40	167	52	40.98	80.65	122.70
168	00	00	68	52	27.40	168	00	10.98	80.65	122.70

NAD 27 LATITUDE 69°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	68	59	59.32	141	00	09.65	20.93	107.28
141	07	30	68	59	59.32	141	07	39.68	20.93	107.58
141	15	00	68	59	59.32	141	15	09.70	20.95	107.82
141	22	30	68	59	59.32	141	22	39.71	20.98	107.93
141	30	00	68	59	59.32	141	30	09.72	21.02	108.01
141	37	30	68	59	59.32	141	37	39.73	21.05	108.12
141	45	00	68	59	59.32	141	45	09.74	21.08	108.25
141	52	30	68	59	59.32	141	52	39.75	21.10	108.39
142	00	00	68	59	59.32	142	00	09.77	21.13	108.54
142	07	30	68	59	59.32	142	07	39.78	21.16	108.70
142	15	00	68	59	59.32	142	15	09.79	21.19	108.86
142	22	30	68	59	59.31	142	22	39.81	21.21	109.03
142	30	00	68	59	59.31	142	30	09.82	21.24	109.20
142	37	30	68	59	59.31	142	37	39.84	21.27	109.37
142	45	00	68	59	59.23	142	45	09.88	23.74	109.86
142	52	30	68	59	59.23	142	52	39.90	23.84	109.97
143	00	00	68	59	59.23	143	00	09.90	23.95	110.07
143	07	30	68	59	59.22	143	07	39.91	24.05	110.18
143	15	00	68	59	59.21	143	15	09.01	24.53	100.11
143	22	30	68	59	59.20	143	22	39.02	24.80	100.26
143	30	00	68	59	59.19	143	30	09.04	25.00	100.44
143	37	30	68	59	59.18	143	37	39.05	25.34	100.59
143	45	00	68	59	59.21	143	45	09.96	24.59	110.74
143	52	30	68	59	59.19	143	52	39.96	25.14	110.69
144	00	00	68	59	59.19	144	00	09.96	25.26	110.73
144	07	30	68	59	59.18	144	07	39.97	25.38	110.77
144	15	00	68	59	59.12	144	15	09.16	27.19	101.80
144	22	30	68	59	59.11	144	22	39.18	27.56	102.01
144	30	00	68	59	59.10	144	30	09.21	27.91	102.31
144	37	30	68	59	59.09	144	37	39.23	28.25	102.57
144	45	00	68	59	59.08	144	45	09.65	28.59	107.27
144	52	30	68	59	59.06	144	52	39.68	28.97	107.57
145	00	00	68	59	59.03	145	00	09.69	30.13	107.71
145	07	30	68	59	59.02	145	07	39.70	30.23	107.78
145	15	00	68	59	59.02	145	15	10.07	30.33	111.89
145	22	30	68	59	59.02	145	22	40.07	30.47	111.96
145	30	00	68	59	59.01	145	30	10.08	30.64	112.01
145	37	30	68	59	59.00	145	37	40.07	30.93	111.93
145	45	00	68	59	59.00	145	45	10.08	30.99	112.01
145	52	30	68	59	59.00	145	52	40.11	31.03	112.33
146	00	00	68	59	58.99	146	00	10.06	31.18	111.76
146	07	30	68	59	58.98	146	07	40.01	31.59	111.26
146	15	00	68	59	58.96	146	15	10.02	32.15	111.35
146	22	30	68	59	58.95	146	22	40.04	32.64	111.56
146	30	00	68	59	58.94	146	30	10.02	32.95	111.36
146	37	30	68	59	58.93	146	37	40.02	33.25	111.42
146	45	00	68	59	58.92	146	45	10.03	33.33	111.47
146	52	30	68	59	58.92	146	52	40.05	33.39	111.68

NAD 27 LATITUDE 69°00'00"

NAD 27 LATITUDE 69°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	68	59	58.88	147	00	09.79	34.78	108.83
147	07	30	68	59	58.87	147	07	39.82	35.12	109.11
147	15	00	68	59	58.86	147	15	09.84	35.46	109.39
147	22	30	68	59	58.84	147	22	39.87	35.80	109.67
147	30	00	68	59	58.83	147	30	09.89	36.14	109.94
147	37	30	68	59	58.82	147	37	39.92	36.48	110.22
147	45	00	68	59	58.81	147	45	09.94	36.83	110.50
147	52	30	68	59	58.80	147	52	39.97	37.18	110.77
148	00	00	68	59	58.80	148	00	09.98	37.26	110.95
148	07	30	68	59	58.79	148	07	40.01	37.58	111.19
148	15	00	68	59	58.78	148	15	10.03	37.90	111.44
148	22	30	68	59	58.77	148	22	40.05	38.20	111.66
148	30	00	68	59	58.76	148	30	10.07	38.50	111.90
148	37	30	68	59	58.75	148	37	40.09	38.79	112.13
148	45	00	68	59	58.74	148	45	10.11	39.11	112.37
148	52	30	68	59	58.73	148	52	40.13	39.44	112.55
149	00	00	68	59	58.72	149	00	10.14	39.57	112.67
149	07	30	68	59	58.71	149	07	40.16	40.02	112.88
149	15	00	68	59	58.70	149	15	10.17	40.37	113.05
149	22	30	68	59	58.69	149	22	40.19	40.70	113.21
149	30	00	68	59	58.67	149	30	10.20	41.06	113.39
149	37	30	68	59	58.67	149	37	40.19	41.16	113.27
149	45	00	68	59	58.67	149	45	10.19	41.34	113.22
149	52	30	68	59	58.66	149	52	40.20	41.60	113.32
150	00	00	68	59	58.65	150	00	10.20	41.85	113.41
150	07	30	68	59	58.64	150	07	40.21	42.11	113.51
150	15	00	68	59	58.64	150	15	10.24	42.25	113.87
150	22	30	68	59	58.63	150	22	40.25	42.42	113.95
150	30	00	68	59	58.62	150	30	10.27	42.66	114.14
150	37	30	68	59	58.62	150	37	40.28	42.88	114.28
150	45	00	68	59	58.61	150	45	10.30	43.00	114.45
150	52	30	68	59	58.61	150	52	40.32	43.19	114.65
151	00	00	68	59	58.60	151	00	10.34	43.39	114.86
151	07	30	68	59	58.60	151	07	40.35	43.50	115.02
151	15	00	68	59	58.59	151	15	10.37	43.72	115.24
151	22	30	68	59	58.58	151	22	40.39	43.94	115.50
151	30	00	68	59	58.57	151	30	10.41	44.19	115.69
151	37	30	68	59	58.57	151	37	40.42	44.30	115.85
151	45	00	68	59	58.57	151	45	10.44	44.45	116.00
151	52	30	68	59	58.56	151	52	40.45	44.61	116.19
152	00	00	68	59	58.56	152	00	10.48	44.74	116.46
152	07	30	68	59	58.55	152	07	40.49	45.01	116.67
152	15	00	68	59	58.54	152	15	10.50	45.17	116.69
152	22	30	68	59	58.54	152	22	40.52	45.25	116.95
152	30	00	68	59	58.53	152	30	10.54	45.43	117.12
152	37	30	68	59	58.53	152	37	40.57	45.47	117.43
152	45	00	68	59	58.52	152	45	10.58	45.71	117.61
152	52	30	68	59	58.52	152	52	40.60	45.96	117.77

NAD 27 LATITUDE 69°00'00"

NAD 27 LATITUDE 69°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	68	59	58.51	153	00	10.62	46.18	118.00
153	07	30	68	59	58.50	153	07	40.63	46.46	118.11
153	15	00	68	59	58.49	153	15	10.64	46.73	118.22
153	22	30	68	59	58.48	153	22	40.65	47.00	118.33
153	30	00	68	59	58.48	153	30	10.66	47.23	118.45
153	37	30	68	59	58.47	153	37	40.68	47.31	118.67
153	45	00	68	59	58.47	153	45	10.70	47.44	118.86
153	52	30	68	59	58.46	153	52	40.71	47.65	119.01
154	00	00	68	59	58.45	154	00	10.73	47.93	119.21
154	07	30	68	59	58.44	154	07	40.74	48.23	119.36
154	15	00	68	59	58.43	154	15	10.76	48.53	119.54
154	22	30	68	59	58.42	154	22	40.77	48.80	119.70
154	30	00	68	59	58.42	154	30	10.78	49.06	119.85
154	37	30	68	59	58.41	154	37	40.80	49.34	120.01
154	45	00	68	59	58.40	154	45	10.81	49.62	120.10
154	52	30	68	59	58.39	154	52	40.81	49.93	120.18
155	00	00	68	59	58.38	155	00	10.81	50.28	120.17
155	07	30	68	59	58.37	155	07	40.82	50.61	120.29
155	15	00	68	59	58.36	155	15	10.83	50.95	120.35
155	22	30	68	59	58.34	155	22	40.84	51.29	120.44
155	30	00	68	59	58.33	155	30	10.84	51.65	120.49
155	37	30	68	59	58.32	155	37	40.85	51.99	120.59
155	45	00	68	59	58.31	155	45	10.86	52.33	120.73
155	52	30	68	59	58.30	155	52	40.87	52.67	120.85
156	00	00	68	59	58.29	156	00	10.88	53.01	120.97
156	07	30	68	59	58.28	156	07	40.90	53.34	121.10
156	15	00	68	59	58.27	156	15	10.91	53.64	121.26
156	22	30	68	59	58.26	156	22	40.92	53.97	121.41
156	30	00	68	59	58.25	156	30	10.94	54.30	121.56
156	37	30	68	59	58.24	156	37	40.95	54.62	121.70
156	45	00	68	59	58.23	156	45	10.96	54.93	121.84
156	52	30	68	59	58.22	156	52	40.98	55.23	121.98
157	00	00	68	59	58.22	157	00	10.99	55.29	122.18
157	07	30	68	59	58.20	157	07	41.01	55.62	122.31
157	15	00	68	59	58.20	157	15	11.01	55.91	122.34
157	22	30	68	59	58.19	157	22	41.01	56.15	122.37
157	30	00	68	59	58.18	157	30	11.02	56.44	122.43
157	37	30	68	59	58.17	157	37	41.01	56.77	122.40
157	45	00	68	59	58.16	157	45	11.01	57.16	122.31
157	52	30	68	59	58.14	157	52	41.00	57.60	122.24
158	00	00	68	59	58.13	158	00	11.00	57.95	122.29
158	07	30	68	59	58.12	158	07	41.01	58.24	122.33
158	15	00	68	59	58.11	158	15	11.02	58.58	122.45
158	22	30	68	59	58.10	158	22	41.03	58.84	122.61
158	30	00	68	59	58.09	158	30	11.05	59.14	122.81
158	37	30	68	59	58.08	158	37	41.06	59.45	122.95
158	45	00	68	59	58.07	158	45	11.07	59.79	123.03
158	52	30	68	59	58.06	158	52	41.08	60.11	123.09

NAD 27 LATITUDE 69°00'00"

NAD 27 LATITUDE 69°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	68	59	58.05	159	00	11.08	60.27	123.18
159	07	30	68	59	58.04	159	07	41.09	60.65	123.25
159	15	00	68	59	58.03	159	15	11.09	61.00	123.29
159	22	30	68	59	58.02	159	22	41.10	61.31	123.32
159	30	00	68	59	58.01	159	30	11.10	61.63	123.36
159	37	30	68	59	58.00	159	37	41.10	61.94	123.39
159	45	00	68	59	57.99	159	45	11.10	62.26	123.41
159	52	30	68	59	57.98	159	52	41.11	62.61	123.45
160	00	00	68	59	57.97	160	00	11.11	62.96	123.49
160	07	30	68	59	57.96	160	07	41.12	63.22	123.53
160	15	00	68	59	57.95	160	15	11.12	63.60	123.56
160	22	30	68	59	57.94	160	22	41.12	63.94	123.57
160	30	00	68	59	57.93	160	30	11.12	64.25	123.58
160	37	30	68	59	57.92	160	37	41.12	64.57	123.59
160	45	00	68	59	57.91	160	45	11.12	64.93	123.62
160	52	30	68	59	57.89	160	52	41.12	65.31	123.64
161	00	00	68	59	57.87	161	00	11.13	65.95	123.66
161	07	30	68	59	57.86	161	07	41.10	66.22	123.33
161	15	00	68	59	57.85	161	15	11.11	66.48	123.43
161	22	30	68	59	57.85	161	22	41.11	66.75	123.47
161	30	00	68	59	57.84	161	30	11.11	67.08	123.47
161	37	30	68	59	57.82	161	37	41.11	67.55	123.46
161	45	00	68	59	57.80	161	45	11.12	68.01	123.57
161	52	30	68	59	57.80	161	52	41.12	68.29	123.59
162	00	00	68	59	57.79	162	00	11.14	68.60	123.79
162	07	30	68	59	57.78	162	07	41.15	68.89	123.87
162	15	00	68	59	57.77	162	15	11.15	69.17	123.95
162	22	30	68	59	57.76	162	22	41.14	69.46	123.83
162	30	00	68	59	57.75	162	30	11.14	69.72	123.85
162	37	30	68	59	57.74	162	37	41.15	70.08	123.93
162	45	00	68	59	57.73	162	45	11.15	70.38	123.89
162	52	30	68	59	57.72	162	52	41.15	70.63	123.88
163	00	00	68	59	57.72	163	00	11.13	70.79	123.74
163	07	30	68	59	57.70	163	07	41.14	71.12	123.82
163	15	00	68	59	57.69	163	15	11.14	71.48	123.77
163	22	30	68	59	57.68	163	22	41.13	71.77	123.70
163	30	00	68	59	57.67	163	30	11.13	72.03	123.72
163	37	30	68	59	57.67	163	37	41.14	72.34	123.77
163	45	00	68	59	57.66	163	45	11.14	72.67	123.81
163	52	30	68	59	57.65	163	52	41.14	72.98	123.80
164	00	00	68	59	57.63	164	00	11.14	73.31	123.80
164	07	30	68	59	57.62	164	07	41.14	73.61	123.80
164	15	00	68	59	57.62	164	15	11.14	73.90	123.82
164	22	30	68	59	57.61	164	22	41.14	74.19	123.84
164	30	00	68	59	57.60	164	30	11.14	74.46	123.85
164	37	30	68	59	57.59	164	37	41.14	74.72	123.84
164	45	00	68	59	57.58	164	45	11.14	75.00	123.83
164	52	30	68	59	57.57	164	52	41.14	75.27	123.83

NAD 27 LATITUDE 69°00'00"

NAD 27 LATITUDE 69°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
165	00	00	68	59	57.57	165	00	11.14	75.27	123.83
165	07	30	68	59	57.55	165	07	41.06	76.07	123.67
165	15	00	68	59	57.54	165	15	11.06	76.31	123.68
165	22	30	68	59	57.53	165	22	41.07	76.57	123.70
165	30	00	68	59	57.52	165	30	11.07	76.81	123.77
165	37	30	68	59	57.51	165	37	41.08	77.12	123.78
165	45	00	68	59	57.50	165	45	11.06	77.43	123.66
165	52	30	68	59	57.49	165	52	41.07	77.72	123.69
166	00	00	68	59	57.48	166	00	11.08	77.97	123.82
166	07	30	68	59	57.48	166	07	41.08	78.23	123.82
166	15	00	68	59	57.47	166	15	11.08	78.53	123.82
166	22	30	68	59	57.46	166	22	41.08	78.79	123.84
166	30	00	68	59	57.45	166	30	11.08	79.05	123.85
166	37	30	68	59	57.44	166	37	41.08	79.32	123.86
166	45	00	68	59	57.43	166	45	11.08	79.59	123.87
166	52	30	68	59	57.42	166	52	41.08	79.85	123.88
167	00	00	68	59	57.44	167	00	11.01	79.42	123.05
167	07	30	68	59	57.43	167	07	41.00	79.60	123.00
167	15	00	68	59	57.42	167	15	11.00	79.77	122.95
167	22	30	68	59	57.42	167	22	40.99	79.95	122.90
167	30	00	68	59	57.41	167	30	10.99	80.13	122.85
167	37	30	68	59	57.41	167	37	40.99	80.30	122.80
167	45	00	68	59	57.40	167	45	10.98	80.48	122.75
167	52	30	68	59	57.40	167	52	40.98	80.65	122.70
168	00	00	68	59	57.40	168	00	10.98	80.65	122.70

NAD 27 LATITUDE 69°00'00"

NAD 27 LATITUDE 69°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	69	07	29.34	141	00	09.63	20.46	106.46
141	07	30	69	07	29.34	141	07	39.65	20.46	106.66
141	15	00	69	07	29.34	141	15	09.67	20.49	106.84
141	22	30	69	07	29.34	141	22	39.69	20.52	107.03
141	30	00	69	07	29.34	141	30	09.70	20.54	107.22
141	37	30	69	07	29.34	141	37	39.72	20.57	107.39
141	45	00	69	07	29.34	141	45	09.73	20.59	107.57
141	52	30	69	07	29.34	141	52	39.75	20.62	107.74
142	00	00	69	07	29.33	142	00	09.77	20.65	107.91
142	07	30	69	07	29.33	142	07	39.78	20.67	108.09
142	15	00	69	07	29.33	142	15	09.80	20.70	108.26
142	22	30	69	07	29.33	142	22	39.81	20.73	108.44
142	30	00	69	07	29.33	142	30	09.83	20.75	108.61
142	37	30	69	07	29.33	142	37	39.84	20.78	108.79
142	45	00	69	07	29.26	142	45	09.86	22.98	108.94
142	52	30	69	07	29.25	142	52	39.87	23.09	109.08
143	00	00	69	07	29.25	143	00	09.88	23.21	109.22
143	07	30	69	07	29.25	143	07	39.90	23.32	109.36
143	15	00	69	07	29.19	143	15	08.96	25.20	99.06
143	22	30	69	07	29.18	143	22	38.98	25.40	99.24
143	30	00	69	07	29.17	143	30	08.99	25.79	99.38
143	37	30	69	07	29.16	143	37	39.01	26.15	99.56
143	45	00	69	07	29.22	143	45	09.92	24.16	109.66
143	52	30	69	07	29.21	143	52	39.91	24.59	109.52
144	00	00	69	07	29.21	144	00	09.90	24.58	109.37
144	07	30	69	07	29.20	144	07	39.87	24.70	109.10
144	15	00	69	07	29.10	144	15	09.12	27.96	100.73
144	22	30	69	07	29.09	144	22	39.14	28.30	100.98
144	30	00	69	07	29.08	144	30	09.16	28.64	101.24
144	37	30	69	07	29.07	144	37	39.18	28.99	101.49
144	45	00	69	07	29.05	144	45	09.61	29.41	106.24
144	52	30	69	07	29.04	144	52	39.64	29.76	106.49
145	00	00	69	07	29.03	145	00	09.60	30.01	106.08
145	07	30	69	07	29.03	145	07	39.61	30.09	106.22
145	15	00	69	07	29.03	145	15	10.02	30.17	110.78
145	22	30	69	07	29.02	145	22	40.04	30.25	110.92
145	30	00	69	07	29.02	145	30	10.05	30.32	111.07
145	37	30	69	07	29.02	145	37	40.06	30.39	111.23
145	45	00	69	07	29.02	145	45	10.08	30.46	111.37
145	52	30	69	07	29.01	145	52	40.08	30.72	111.34
146	00	00	69	07	28.99	146	00	09.80	31.40	108.29
146	07	30	69	07	28.98	146	07	39.84	31.68	108.71
146	15	00	69	07	28.97	146	15	09.88	31.95	109.16
146	22	30	69	07	28.96	146	22	39.92	32.23	109.66
146	30	00	69	07	28.95	146	30	09.97	32.50	110.18
146	37	30	69	07	28.94	146	37	40.01	32.78	110.63
146	45	00	69	07	28.93	146	45	10.03	33.09	110.86
146	52	30	69	07	28.92	146	52	40.03	33.44	110.89

NAD 27 LATITUDE 69°07'30"

NAD 27 LATITUDE 69°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	69	07	28.91	147	00	09.88	33.90	109.24
147	07	30	69	07	28.89	147	07	39.91	34.24	109.46
147	15	00	69	07	28.88	147	15	09.93	34.58	109.73
147	22	30	69	07	28.87	147	22	39.95	34.91	110.01
147	30	00	69	07	28.86	147	30	09.98	35.25	110.28
147	37	30	69	07	28.85	147	37	40.00	35.59	110.55
147	45	00	69	07	28.84	147	45	10.03	35.94	110.81
147	52	30	69	07	28.83	147	52	40.05	36.29	111.07
148	00	00	69	07	28.82	148	00	10.07	36.54	111.27
148	07	30	69	07	28.81	148	07	40.09	36.84	111.50
148	15	00	69	07	28.80	148	15	10.11	37.17	111.74
148	22	30	69	07	28.79	148	22	40.13	37.49	111.98
148	30	00	69	07	28.78	148	30	10.15	37.82	112.22
148	37	30	69	07	28.77	148	37	40.17	38.17	112.44
148	45	00	69	07	28.76	148	45	10.19	38.50	112.59
148	52	30	69	07	28.75	148	52	40.20	38.86	112.77
149	00	00	69	07	28.74	149	00	10.22	39.16	112.91
149	07	30	69	07	28.73	149	07	40.24	39.51	113.15
149	15	00	69	07	28.71	149	15	10.25	39.85	113.30
149	22	30	69	07	28.70	149	22	40.25	40.17	113.26
149	30	00	69	07	28.69	149	30	10.26	40.51	113.36
149	37	30	69	07	28.68	149	37	40.28	40.81	113.60
149	45	00	69	07	28.68	149	45	10.28	41.03	113.58
149	52	30	69	07	28.67	149	52	40.29	41.21	113.67
150	00	00	69	07	28.66	150	00	10.29	41.41	113.75
150	07	30	69	07	28.66	150	07	40.30	41.63	113.84
150	15	00	69	07	28.66	150	15	10.29	41.56	113.76
150	22	30	69	07	28.65	150	22	40.30	41.72	113.83
150	30	00	69	07	28.65	150	30	10.30	41.86	113.86
150	37	30	69	07	28.64	150	37	40.32	42.12	114.05
150	45	00	69	07	28.64	150	45	10.33	42.30	114.20
150	52	30	69	07	28.63	150	52	40.35	42.56	114.43
151	00	00	69	07	28.63	151	00	10.40	42.55	114.89
151	07	30	69	07	28.62	151	07	40.41	42.75	115.02
151	15	00	69	07	28.61	151	15	10.42	42.97	115.13
151	22	30	69	07	28.60	151	22	40.44	43.25	115.33
151	30	00	69	07	28.60	151	30	10.45	43.44	115.49
151	37	30	69	07	28.59	151	37	40.48	43.58	115.77
151	45	00	69	07	28.59	151	45	10.50	43.74	116.00
151	52	30	69	07	28.58	151	52	40.51	44.03	116.18
152	00	00	69	07	28.58	152	00	10.54	44.13	116.42
152	07	30	69	07	28.57	152	07	40.56	44.37	116.65
152	15	00	69	07	28.56	152	15	10.58	44.55	116.89
152	22	30	69	07	28.55	152	22	40.59	44.78	117.05
152	30	00	69	07	28.55	152	30	10.61	44.91	117.24
152	37	30	69	07	28.55	152	37	40.63	45.03	117.46
152	45	00	69	07	28.54	152	45	10.66	45.23	117.76
152	52	30	69	07	28.53	152	52	40.68	45.47	118.02

NAD 27 LATITUDE 69°07'30"

NAD 27 LATITUDE 69°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	69	07	28.52	153	00	10.69	45.73	118.12
153	07	30	69	07	28.52	153	07	40.70	45.96	118.20
153	15	00	69	07	28.51	153	15	10.70	46.20	118.28
153	22	30	69	07	28.50	153	22	40.71	46.46	118.37
153	30	00	69	07	28.49	153	30	10.73	46.67	118.53
153	37	30	69	07	28.49	153	37	40.74	46.89	118.70
153	45	00	69	07	28.48	153	45	10.76	47.00	118.91
153	52	30	69	07	28.48	153	52	40.77	47.19	119.06
154	00	00	69	07	28.47	154	00	10.78	47.38	119.17
154	07	30	69	07	28.46	154	07	40.80	47.65	119.32
154	15	00	69	07	28.46	154	15	10.82	47.82	119.57
154	22	30	69	07	28.45	154	22	40.83	48.10	119.70
154	30	00	69	07	28.43	154	30	10.85	48.50	119.91
154	37	30	69	07	28.42	154	37	40.87	48.84	120.14
154	45	00	69	07	28.41	154	45	10.88	49.16	120.29
154	52	30	69	07	28.40	154	52	40.89	49.47	120.39
155	00	00	69	07	28.39	155	00	10.89	49.75	120.36
155	07	30	69	07	28.38	155	07	40.90	50.09	120.46
155	15	00	69	07	28.37	155	15	10.91	50.44	120.56
155	22	30	69	07	28.36	155	22	40.92	50.78	120.68
155	30	00	69	07	28.35	155	30	10.92	51.14	120.71
155	37	30	69	07	28.34	155	37	40.93	51.47	120.82
155	45	00	69	07	28.33	155	45	10.95	51.80	120.95
155	52	30	69	07	28.32	155	52	40.96	52.12	121.08
156	00	00	69	07	28.31	156	00	10.97	52.48	121.21
156	07	30	69	07	28.30	156	07	40.98	52.81	121.34
156	15	00	69	07	28.29	156	15	10.99	53.12	121.47
156	22	30	69	07	28.28	156	22	41.00	53.42	121.60
156	30	00	69	07	28.27	156	30	11.01	53.73	121.71
156	37	30	69	07	28.26	156	37	41.02	54.05	121.83
156	45	00	69	07	28.25	156	45	11.04	54.31	121.96
156	52	30	69	07	28.24	156	52	41.05	54.59	122.09
157	00	00	69	07	28.23	157	00	11.06	54.89	122.26
157	07	30	69	07	28.22	157	07	41.07	55.20	122.32
157	15	00	69	07	28.21	157	15	11.08	55.48	122.41
157	22	30	69	07	28.20	157	22	41.08	55.75	122.47
157	30	00	69	07	28.19	157	30	11.09	56.02	122.52
157	37	30	69	07	28.18	157	37	41.09	56.33	122.59
157	45	00	69	07	28.18	157	45	11.10	56.55	122.65
157	52	30	69	07	28.16	157	52	41.10	56.85	122.69
158	00	00	69	07	28.15	158	00	11.10	57.20	122.62
158	07	30	69	07	28.14	158	07	41.10	57.57	122.66
158	15	00	69	07	28.13	158	15	11.11	57.90	122.75
158	22	30	69	07	28.12	158	22	41.12	58.20	122.88
158	30	00	69	07	28.11	158	30	11.13	58.53	123.03
158	37	30	69	07	28.10	158	37	41.14	58.88	123.12
158	45	00	69	07	28.09	158	45	11.15	59.22	123.24
158	52	30	69	07	28.08	158	52	41.16	59.57	123.34

NAD 27 LATITUDE 69°07'30"

NAD 27 LATITUDE 69°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	69	07	28.07	159	00	11.17	59.91	123.40
159	07	30	69	07	28.06	159	07	41.17	60.22	123.48
159	15	00	69	07	28.05	159	15	11.18	60.54	123.55
159	22	30	69	07	28.04	159	22	41.18	60.90	123.59
159	30	00	69	07	28.02	159	30	11.19	61.22	123.66
159	37	30	69	07	28.01	159	37	41.19	61.60	123.71
159	45	00	69	07	28.00	159	45	11.20	61.92	123.76
159	52	30	69	07	27.99	159	52	41.21	62.15	123.84
160	00	00	69	07	27.98	160	00	11.21	62.53	123.83
160	07	30	69	07	27.97	160	07	41.20	62.96	123.82
160	15	00	69	07	27.96	160	15	11.21	63.28	123.86
160	22	30	69	07	27.95	160	22	41.21	63.64	123.85
160	30	00	69	07	27.93	160	30	11.21	63.99	123.86
160	37	30	69	07	27.92	160	37	41.21	64.35	123.88
160	45	00	69	07	27.91	160	45	11.21	64.72	123.87
160	52	30	69	07	27.90	160	52	41.21	65.10	123.87
161	00	00	69	07	27.88	161	00	11.21	65.65	123.90
161	07	30	69	07	27.87	161	07	41.12	65.94	122.93
161	15	00	69	07	27.86	161	15	11.12	66.22	122.90
161	22	30	69	07	27.85	161	22	41.12	66.52	122.87
161	30	00	69	07	27.84	161	30	11.12	66.85	122.86
161	37	30	69	07	27.83	161	37	41.12	67.25	122.87
161	45	00	69	07	27.82	161	45	11.12	67.58	122.91
161	52	30	69	07	27.81	161	52	41.12	67.87	122.93
162	00	00	69	07	27.80	162	00	11.22	68.14	123.96
162	07	30	69	07	27.79	162	07	41.23	68.48	124.06
162	15	00	69	07	27.78	162	15	11.23	68.82	124.08
162	22	30	69	07	27.77	162	22	41.22	69.10	123.95
162	30	00	69	07	27.76	162	30	11.22	69.33	123.95
162	37	30	69	07	27.75	162	37	41.22	69.70	123.96
162	45	00	69	07	27.74	162	45	11.22	70.00	124.04
162	52	30	69	07	27.73	162	52	41.22	70.34	124.03
163	00	00	69	07	27.72	163	00	11.20	70.56	123.72
163	07	30	69	07	27.71	163	07	41.20	70.87	123.81
163	15	00	69	07	27.70	163	15	11.21	71.14	123.88
163	22	30	69	07	27.70	163	22	41.21	71.41	123.91
163	30	00	69	07	27.68	163	30	11.21	71.72	123.92
163	37	30	69	07	27.68	163	37	41.22	72.00	123.97
163	45	00	69	07	27.67	163	45	11.22	72.23	123.98
163	52	30	69	07	27.66	163	52	41.23	72.56	124.06
164	00	00	69	07	27.64	164	00	11.21	73.01	123.88
164	07	30	69	07	27.64	164	07	41.21	73.29	123.89
164	15	00	69	07	27.62	164	15	11.21	73.59	123.90
164	22	30	69	07	27.62	164	22	41.21	73.88	123.91
164	30	00	69	07	27.61	164	30	11.21	74.17	123.92
164	37	30	69	07	27.60	164	37	41.21	74.44	123.92
164	45	00	69	07	27.59	164	45	11.21	74.70	123.92
164	52	30	69	07	27.58	164	52	41.21	74.98	123.92
165	00	00	69	07	27.58	165	00	11.21	74.98	123.92

NAD 27 LATITUDE 69°07'30"

NAD 27 LATITUDE 69°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	69	14	59.35	141	00	09.62	20.03	105.71
141	07	30	69	14	59.35	141	07	39.64	20.03	105.90
141	15	00	69	14	59.35	141	15	09.65	20.06	106.05
141	22	30	69	14	59.35	141	22	39.67	20.08	106.21
141	30	00	69	14	59.35	141	30	09.68	20.12	106.32
141	37	30	69	14	59.35	141	37	39.69	20.15	106.48
141	45	00	69	14	59.35	141	45	09.71	20.19	106.65
141	52	30	69	14	59.35	141	52	39.72	20.22	106.81
142	00	00	69	14	59.35	142	00	09.74	20.25	106.99
142	07	30	69	14	59.35	142	07	39.75	20.28	107.16
142	15	00	69	14	59.34	142	15	09.77	20.30	107.34
142	22	30	69	14	59.34	142	22	39.78	20.33	107.51
142	30	00	69	14	59.34	142	30	09.80	20.36	107.69
142	37	30	69	14	59.34	142	37	39.79	20.53	107.61
142	45	00	69	14	59.29	142	45	09.75	21.87	107.10
142	52	30	69	14	59.29	142	52	39.76	21.99	107.28
143	00	00	69	14	59.29	143	00	09.78	22.04	107.48
143	07	30	69	14	59.28	143	07	39.80	22.16	107.66
143	15	00	69	14	59.31	143	15	09.60	21.35	105.46
143	22	30	69	14	59.30	143	22	39.61	21.56	105.60
143	30	00	69	14	59.30	143	30	09.62	21.78	105.75
143	37	30	69	14	59.29	143	37	39.64	22.00	105.90
143	45	00	69	14	59.24	143	45	09.76	23.39	107.25
143	52	30	69	14	59.23	143	52	39.77	23.84	107.35
144	00	00	69	14	59.23	144	00	09.79	24.00	107.51
144	07	30	69	14	59.22	144	07	39.80	24.13	107.69
144	15	00	69	14	59.24	144	15	09.62	23.62	105.67
144	22	30	69	14	59.23	144	22	39.63	23.92	105.86
144	30	00	69	14	59.22	144	30	09.65	24.20	106.03
144	37	30	69	14	59.21	144	37	39.67	24.47	106.20
144	45	00	69	14	59.20	144	45	09.68	24.74	106.38
144	52	30	69	14	59.19	144	52	39.70	25.02	106.55
145	00	00	69	14	59.12	145	00	09.62	27.10	105.67
145	07	30	69	14	59.12	145	07	39.64	27.41	105.93
145	15	00	69	14	59.10	145	15	09.66	27.73	106.18
145	22	30	69	14	59.09	145	22	39.69	28.04	106.44
145	30	00	69	14	59.09	145	30	09.71	28.36	106.69
145	37	30	69	14	59.08	145	37	39.73	28.67	106.95
145	45	00	69	14	59.06	145	45	09.76	28.99	107.20
145	52	30	69	14	59.05	145	52	39.78	29.30	107.45
146	00	00	69	14	59.02	146	00	09.86	30.46	108.33
146	07	30	69	14	59.01	146	07	39.88	30.80	108.61
146	15	00	69	14	59.00	146	15	09.92	31.09	108.96
146	22	30	69	14	58.99	146	22	39.95	31.38	109.30
146	30	00	69	14	58.98	146	30	09.97	31.67	109.60
146	37	30	69	14	58.97	146	37	40.00	31.98	109.82
146	45	00	69	14	58.96	146	45	10.01	32.28	109.96
146	52	30	69	14	58.95	146	52	40.03	32.60	110.18

NAD 27 LATITUDE 69°15'00"

NAD 27 LATITUDE 69°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	69	14	58.93	147	00	09.98	33.05	109.65
147	07	30	69	14	58.92	147	07	40.00	33.37	109.90
147	15	00	69	14	58.91	147	15	10.02	33.71	110.10
147	22	30	69	14	58.90	147	22	40.04	34.03	110.36
147	30	00	69	14	58.89	147	30	10.07	34.36	110.64
147	37	30	69	14	58.88	147	37	40.09	34.70	110.91
147	45	00	69	14	58.87	147	45	10.12	35.06	111.14
147	52	30	69	14	58.86	147	52	40.14	35.39	111.37
148	00	00	69	14	58.85	148	00	10.16	35.76	111.59
148	07	30	69	14	58.83	148	07	40.17	36.12	111.80
148	15	00	69	14	58.82	148	15	10.20	36.47	112.02
148	22	30	69	14	58.81	148	22	40.22	36.81	112.25
148	30	00	69	14	58.80	148	30	10.24	37.15	112.50
148	37	30	69	14	58.79	148	37	40.26	37.49	112.71
148	45	00	69	14	58.78	148	45	10.28	37.84	112.91
148	52	30	69	14	58.77	148	52	40.29	38.18	113.07
149	00	00	69	14	58.76	149	00	10.31	38.50	113.30
149	07	30	69	14	58.75	149	07	40.33	38.83	113.50
149	15	00	69	14	58.73	149	15	10.35	39.20	113.70
149	22	30	69	14	58.72	149	22	40.36	39.54	113.88
149	30	00	69	14	58.71	149	30	10.38	39.90	114.08
149	37	30	69	14	58.70	149	37	40.40	40.23	114.22
149	45	00	69	14	58.69	149	45	10.41	40.59	114.43
149	52	30	69	14	58.68	149	52	40.43	40.91	114.57
150	00	00	69	14	58.67	150	00	10.44	41.24	114.70
150	07	30	69	14	58.70	150	07	40.37	40.45	113.94
150	15	00	69	14	58.69	150	15	10.33	40.60	113.55
150	22	30	69	14	58.69	150	22	40.33	40.63	113.47
150	30	00	69	14	58.68	150	30	10.35	40.88	113.67
150	37	30	69	14	58.67	150	37	40.36	41.10	113.84
150	45	00	69	14	58.67	150	45	10.37	41.31	114.00
150	52	30	69	14	58.66	150	52	40.40	41.58	114.23
151	00	00	69	14	58.66	151	00	10.42	41.65	114.52
151	07	30	69	14	58.65	151	07	40.44	41.94	114.72
151	15	00	69	14	58.64	151	15	10.46	42.20	114.94
151	22	30	69	14	58.63	151	22	40.48	42.43	115.11
151	30	00	69	14	58.62	151	30	10.49	42.69	115.26
151	37	30	69	14	58.62	151	37	40.51	42.89	115.48
151	45	00	69	14	58.61	151	45	10.54	43.02	115.76
151	52	30	69	14	58.60	151	52	40.55	43.26	115.98
152	00	00	69	14	58.60	152	00	10.58	43.43	116.22
152	07	30	69	14	58.59	152	07	40.60	43.66	116.47
152	15	00	69	14	58.58	152	15	10.63	44.13	116.80
152	22	30	69	14	58.57	152	22	40.64	44.29	116.95
152	30	00	69	14	58.57	152	30	10.66	44.33	117.17
152	37	30	69	14	58.56	152	37	40.69	44.50	117.49
152	45	00	69	14	58.56	152	45	10.71	44.68	117.69
152	52	30	69	14	58.55	152	52	40.73	44.93	117.86

NAD 27 LATITUDE 69°15'00"

NAD 27 LATITUDE 69°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	69	14	58.54	153	00	10.76	45.11	118.10
153	07	30	69	14	58.54	153	07	40.76	45.29	118.17
153	15	00	69	14	58.53	153	15	10.77	45.59	118.28
153	22	30	69	14	58.52	153	22	40.78	45.90	118.42
153	30	00	69	14	58.51	153	30	10.79	46.17	118.57
153	37	30	69	14	58.50	153	37	40.81	46.44	118.76
153	45	00	69	14	58.49	153	45	10.82	46.70	118.88
153	52	30	69	14	58.49	153	52	40.83	46.91	119.04
154	00	00	69	14	58.49	154	00	10.86	46.90	119.34
154	07	30	69	14	58.48	154	07	40.87	47.17	119.47
154	15	00	69	14	58.47	154	15	10.89	47.43	119.65
154	22	30	69	14	58.46	154	22	40.90	47.72	119.81
154	30	00	69	14	58.45	154	30	10.92	48.03	120.01
154	37	30	69	14	58.44	154	37	40.94	48.38	120.21
154	45	00	69	14	58.43	154	45	10.95	48.68	120.35
154	52	30	69	14	58.42	154	52	40.96	48.98	120.47
155	00	00	69	14	58.41	155	00	10.97	49.24	120.51
155	07	30	69	14	58.40	155	07	40.98	49.58	120.63
155	15	00	69	14	58.39	155	15	10.99	49.92	120.75
155	22	30	69	14	58.38	155	22	41.00	50.27	120.82
155	30	00	69	14	58.37	155	30	11.01	50.61	120.94
155	37	30	69	14	58.36	155	37	41.02	50.96	121.05
155	45	00	69	14	58.34	155	45	11.03	51.29	121.18
155	52	30	69	14	58.33	155	52	41.04	51.63	121.32
156	00	00	69	14	58.32	156	00	11.05	51.98	121.44
156	07	30	69	14	58.31	156	07	41.06	52.31	121.56
156	15	00	69	14	58.30	156	15	11.07	52.63	121.69
156	22	30	69	14	58.29	156	22	41.08	52.95	121.79
156	30	00	69	14	58.28	156	30	11.09	53.25	121.88
156	37	30	69	14	58.27	156	37	41.10	53.54	121.95
156	45	00	69	14	58.26	156	45	11.11	53.87	122.07
156	52	30	69	14	58.25	156	52	41.12	54.09	122.19
157	00	00	69	14	58.24	157	00	11.13	54.43	122.31
157	07	30	69	14	58.23	157	07	41.14	54.80	122.44
157	15	00	69	14	58.22	157	15	11.15	55.14	122.52
157	22	30	69	14	58.21	157	22	41.16	55.44	122.58
157	30	00	69	14	58.20	157	30	11.16	55.70	122.61
157	37	30	69	14	58.19	157	37	41.16	55.98	122.64
157	45	00	69	14	58.18	157	45	11.17	56.27	122.71
157	52	30	69	14	58.18	157	52	41.17	56.50	122.74
158	00	00	69	14	58.17	158	00	11.18	56.78	122.81
158	07	30	69	14	58.16	158	07	41.19	57.11	122.90
158	15	00	69	14	58.15	158	15	11.20	57.40	123.03
158	22	30	69	14	58.14	158	22	41.21	57.70	123.15
158	30	00	69	14	58.13	158	30	11.22	58.07	123.24
158	37	30	69	14	58.11	158	37	41.23	58.43	123.39
158	45	00	69	14	58.10	158	45	11.24	58.76	123.50
158	52	30	69	14	58.09	158	52	41.25	59.11	123.58

NAD 27 LATITUDE 69°15'00"

NAD 27 LATITUDE 69°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	69	14	58.08	159	00	11.26	59.54	123.70
159	07	30	69	14	58.07	159	07	41.26	59.90	123.76
159	15	00	69	14	58.06	159	15	11.27	60.23	123.82
159	22	30	69	14	58.05	159	22	41.27	60.59	123.87
159	30	00	69	14	58.03	159	30	11.28	60.94	123.93
159	37	30	69	14	58.02	159	37	41.28	61.23	123.99
159	45	00	69	14	58.01	159	45	11.29	61.56	124.02
159	52	30	69	14	58.00	159	52	41.29	61.88	124.06
160	00	00	69	14	57.99	160	00	11.29	62.30	124.03
160	07	30	69	14	57.98	160	07	41.29	62.68	124.06
160	15	00	69	14	57.97	160	15	11.29	63.04	124.09
160	22	30	69	14	57.95	160	22	41.30	63.38	124.13
160	30	00	69	14	57.94	160	30	11.30	63.73	124.13
160	37	30	69	14	57.93	160	37	41.30	64.09	124.13
160	45	00	69	14	57.92	160	45	11.30	64.46	124.14
160	52	30	69	14	57.91	160	52	41.30	64.82	124.16
161	00	00	69	14	57.89	161	00	11.30	65.25	124.13
161	07	30	69	14	57.88	161	07	41.30	65.60	124.16
161	15	00	69	14	57.87	161	15	11.30	65.94	124.18
161	22	30	69	14	57.86	161	22	41.30	66.27	124.19
161	30	00	69	14	57.85	161	30	11.30	66.60	124.18
161	37	30	69	14	57.84	161	37	41.30	66.93	124.15
161	45	00	69	14	57.83	161	45	11.30	67.26	124.17
161	52	30	69	14	57.82	161	52	41.30	67.59	124.19
162	00	00	69	14	57.81	162	00	11.30	67.84	124.19
162	07	30	69	14	57.80	162	07	41.30	68.09	124.20
162	15	00	69	14	57.79	162	15	11.30	68.39	124.22
162	22	30	69	14	57.78	162	22	41.30	68.76	124.11
162	30	00	69	14	57.77	162	30	11.29	69.16	124.07
162	37	30	69	14	57.76	162	37	41.30	69.43	124.11
162	45	00	69	14	57.75	162	45	11.28	69.67	123.98
162	52	30	69	14	57.74	162	52	41.28	70.02	123.94
163	00	00	69	14	57.73	163	00	11.27	70.42	123.85
163	07	30	69	14	57.72	163	07	41.28	70.63	123.94
163	15	00	69	14	57.71	163	15	11.28	70.85	123.95
163	22	30	69	14	57.70	163	22	41.28	71.12	123.98
163	30	00	69	14	57.70	163	30	11.29	71.38	124.06
163	37	30	69	14	57.69	163	37	41.30	71.70	124.15
163	45	00	69	14	57.68	163	45	11.31	71.96	124.25
163	52	30	69	14	57.67	163	52	41.31	72.28	124.33
164	00	00	69	14	57.65	164	00	11.28	72.71	123.96
164	07	30	69	14	57.64	164	07	41.28	72.99	123.97
164	15	00	69	14	57.63	164	15	11.28	73.29	123.99
164	22	30	69	14	57.63	164	22	41.28	73.57	123.99
164	30	00	69	14	57.62	164	30	11.28	73.85	123.99
164	37	30	69	14	57.61	164	37	41.29	74.15	124.01
164	45	00	69	14	57.60	164	45	11.29	74.41	124.00
164	52	30	69	14	57.59	164	52	41.29	74.68	124.01
165	00	00	69	14	57.59	165	00	11.29	74.68	124.01

NAD 27 LATITUDE 69°15'00"

NAD 27 LATITUDE 69°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	69	22	29.36	141	00	09.60	19.71	104.88
141	07	30	69	22	29.37	141	07	39.61	19.60	104.99
141	15	00	69	22	29.37	141	15	09.62	19.63	105.15
141	22	30	69	22	29.36	141	22	39.64	19.71	105.30
141	30	00	69	22	29.36	141	30	09.66	19.75	105.48
141	37	30	69	22	29.36	141	37	39.66	19.83	105.54
141	45	00	69	22	29.36	141	45	09.66	19.96	105.50
141	52	30	69	22	29.35	141	52	39.67	20.00	105.64
142	00	00	69	22	29.35	142	00	09.69	20.04	105.80
142	07	30	69	22	29.35	142	07	39.70	20.05	105.92
142	15	00	69	22	29.35	142	15	09.69	20.21	105.84
142	22	30	69	22	29.34	142	22	39.70	20.30	105.93
142	30	00	69	22	29.34	142	30	09.72	20.34	106.17
142	37	30	69	22	29.34	142	37	39.74	20.42	106.40
142	45	00	69	22	29.32	142	45	09.68	20.91	105.77
142	52	30	69	22	29.32	142	52	39.70	21.03	105.95
143	00	00	69	22	29.32	143	00	09.71	21.16	106.13
143	07	30	69	22	29.32	143	07	39.73	21.18	106.34
143	15	00	69	22	29.33	143	15	09.66	20.88	105.49
143	22	30	69	22	29.32	143	22	39.67	21.10	105.63
143	30	00	69	22	29.31	143	30	09.68	21.32	105.77
143	37	30	69	22	29.30	143	37	39.69	21.54	105.91
143	45	00	69	22	29.25	143	45	09.79	23.08	106.96
143	52	30	69	22	29.25	143	52	39.80	23.33	107.09
144	00	00	69	22	29.24	144	00	09.82	23.46	107.27
144	07	30	69	22	29.24	144	07	39.82	23.62	107.32
144	15	00	69	22	29.25	144	15	09.69	23.12	105.82
144	22	30	69	22	29.24	144	22	39.70	23.43	106.01
144	30	00	69	22	29.23	144	30	09.72	23.70	106.18
144	37	30	69	22	29.23	144	37	39.74	23.97	106.36
144	45	00	69	22	29.22	144	45	09.75	24.25	106.53
144	52	30	69	22	29.21	144	52	39.77	24.57	106.69
145	00	00	69	22	29.15	145	00	09.70	26.31	105.97
145	07	30	69	22	29.14	145	07	39.72	26.67	106.19
145	15	00	69	22	29.13	145	15	09.74	26.99	106.44
145	22	30	69	22	29.12	145	22	39.77	27.30	106.70
145	30	00	69	22	29.11	145	30	09.79	27.62	106.96
145	37	30	69	22	29.10	145	37	39.81	27.94	107.21
145	45	00	69	22	29.09	145	45	09.84	28.26	107.47
145	52	30	69	22	29.08	145	52	39.86	28.57	107.72
146	00	00	69	22	29.04	146	00	09.89	29.61	108.05
146	07	30	69	22	29.04	146	07	39.92	29.91	108.36
146	15	00	69	22	29.02	146	15	09.95	30.21	108.67
146	22	30	69	22	29.01	146	22	39.97	30.55	108.91
146	30	00	69	22	29.00	146	30	10.00	30.85	109.22
146	37	30	69	22	28.99	146	37	40.02	31.19	109.49
146	45	00	69	22	28.98	146	45	10.05	31.49	109.78
146	52	30	69	22	28.97	146	52	40.07	31.84	110.00

NAD 27 LATITUDE 69°22'30"

NAD 27 LATITUDE 69°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	69	22	28.96	147	00	10.08	32.20	110.10
147	07	30	69	22	28.95	147	07	40.10	32.55	110.37
147	15	00	69	22	28.94	147	15	10.13	32.91	110.62
147	22	30	69	22	28.93	147	22	40.14	33.29	110.78
147	30	00	69	22	28.91	147	30	10.16	33.65	111.02
147	37	30	69	22	28.90	147	37	40.18	34.01	111.24
147	45	00	69	22	28.89	147	45	10.21	34.39	111.51
147	52	30	69	22	28.88	147	52	40.23	34.74	111.79
148	00	00	69	22	28.87	148	00	10.24	35.09	111.84
148	07	30	69	22	28.86	148	07	40.26	35.44	112.09
148	15	00	69	22	28.84	148	15	10.28	35.79	112.34
148	22	30	69	22	28.83	148	22	40.30	36.12	112.58
148	30	00	69	22	28.82	148	30	10.33	36.47	112.81
148	37	30	69	22	28.81	148	37	40.35	36.82	113.05
148	45	00	69	22	28.80	148	45	10.37	37.16	113.30
148	52	30	69	22	28.79	148	52	40.39	37.48	113.53
149	00	00	69	22	28.78	149	00	10.41	37.72	113.71
149	07	30	69	22	28.77	149	07	40.44	38.18	114.05
149	15	00	69	22	28.75	149	15	10.47	38.67	114.41
149	22	30	69	22	28.74	149	22	40.51	39.11	114.78
149	30	00	69	22	28.73	149	30	10.53	39.50	115.03
149	37	30	69	22	28.71	149	37	40.55	39.88	115.28
149	45	00	69	22	28.71	149	45	10.58	39.98	115.54
149	52	30	69	22	28.70	149	52	40.59	40.33	115.66
150	00	00	69	22	28.69	150	00	10.60	40.68	115.78
150	07	30	69	22	28.68	150	07	40.58	40.74	115.58
150	15	00	69	22	28.73	150	15	10.36	39.41	113.14
150	22	30	69	22	28.72	150	22	40.38	39.68	113.36
150	30	00	69	22	28.71	150	30	10.40	39.96	113.57
150	37	30	69	22	28.70	150	37	40.42	40.23	113.79
150	45	00	69	22	28.69	150	45	10.44	40.53	114.00
150	52	30	69	22	28.68	150	52	40.46	40.75	114.22
151	00	00	69	22	28.68	151	00	10.48	40.91	114.46
151	07	30	69	22	28.67	151	07	40.50	41.18	114.69
151	15	00	69	22	28.66	151	15	10.52	41.36	114.96
151	22	30	69	22	28.66	151	22	40.55	41.62	115.21
151	30	00	69	22	28.65	151	30	10.56	41.86	115.38
151	37	30	69	22	28.64	151	37	40.58	42.07	115.57
151	45	00	69	22	28.64	151	45	10.60	42.29	115.77
151	52	30	69	22	28.63	151	52	40.61	42.49	115.92
152	00	00	69	22	28.62	152	00	10.63	42.65	116.14
152	07	30	69	22	28.62	152	07	40.65	42.88	116.35
152	15	00	69	22	28.61	152	15	10.66	43.14	116.48
152	22	30	69	22	28.60	152	22	40.70	43.34	116.89
152	30	00	69	22	28.59	152	30	10.73	43.55	117.24
152	37	30	69	22	28.59	152	37	40.74	43.84	117.32
152	45	00	69	22	28.58	152	45	10.77	44.09	117.68
152	52	30	69	22	28.57	152	52	40.80	44.32	117.99

NAD 27 LATITUDE 69°22'30"

NAD 27 LATITUDE 69°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	69	22	28.56	153	00	10.81	44.58	118.12
153	07	30	69	22	28.55	153	07	40.83	44.81	118.25
153	15	00	69	22	28.55	153	15	10.84	45.04	118.37
153	22	30	69	22	28.54	153	22	40.84	45.32	118.47
153	30	00	69	22	28.53	153	30	10.86	45.63	118.60
153	37	30	69	22	28.52	153	37	40.87	45.93	118.72
153	45	00	69	22	28.51	153	45	10.88	46.23	118.84
153	52	30	69	22	28.50	153	52	40.89	46.45	119.01
154	00	00	69	22	28.50	154	00	10.94	46.44	119.46
154	07	30	69	22	28.49	154	07	40.95	46.69	119.63
154	15	00	69	22	28.48	154	15	10.97	46.99	119.81
154	22	30	69	22	28.47	154	22	40.98	47.28	119.96
154	30	00	69	22	28.46	154	30	10.99	47.57	120.10
154	37	30	69	22	28.45	154	37	41.01	47.87	120.24
154	45	00	69	22	28.45	154	45	11.02	48.16	120.37
154	52	30	69	22	28.44	154	52	41.03	48.48	120.54
155	00	00	69	22	28.43	155	00	11.05	48.71	120.70
155	07	30	69	22	28.41	155	07	41.06	49.11	120.78
155	15	00	69	22	28.40	155	15	11.07	49.45	120.91
155	22	30	69	22	28.39	155	22	41.08	49.82	121.02
155	30	00	69	22	28.38	155	30	11.09	50.16	121.16
155	37	30	69	22	28.37	155	37	41.10	50.50	121.30
155	45	00	69	22	28.36	155	45	11.12	50.83	121.43
155	52	30	69	22	28.35	155	52	41.13	51.16	121.57
156	00	00	69	22	28.34	156	00	11.14	51.50	121.71
156	07	30	69	22	28.33	156	07	41.15	51.84	121.85
156	15	00	69	22	28.32	156	15	11.16	52.17	121.95
156	22	30	69	22	28.30	156	22	41.17	52.51	122.06
156	30	00	69	22	28.30	156	30	11.18	52.82	122.16
156	37	30	69	22	28.29	156	37	41.19	53.08	122.25
156	45	00	69	22	28.28	156	45	11.20	53.38	122.35
156	52	30	69	22	28.27	156	52	41.21	53.69	122.46
157	00	00	69	22	28.26	157	00	11.22	54.05	122.55
157	07	30	69	22	28.25	157	07	41.22	54.36	122.62
157	15	00	69	22	28.23	157	15	11.23	54.68	122.65
157	22	30	69	22	28.23	157	22	41.23	55.00	122.71
157	30	00	69	22	28.22	157	30	11.24	55.30	122.75
157	37	30	69	22	28.21	157	37	41.24	55.58	122.79
157	45	00	69	22	28.20	157	45	11.24	55.89	122.83
157	52	30	69	22	28.19	157	52	41.25	56.20	122.87
158	00	00	69	22	28.18	158	00	11.25	56.52	122.88
158	07	30	69	22	28.17	158	07	41.26	56.82	122.98
158	15	00	69	22	28.15	158	15	11.26	57.22	123.02
158	22	30	69	22	28.14	158	22	41.27	57.56	123.11
158	30	00	69	22	28.13	158	30	11.29	57.83	123.30
158	37	30	69	22	28.12	158	37	41.30	58.13	123.46
158	45	00	69	22	28.12	158	45	11.33	58.36	123.74
158	52	30	69	22	28.11	158	52	41.33	58.71	123.82

NAD 27 LATITUDE 69°22'30"

NAD 27 LATITUDE 69°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	69	22	28.09	159	00	11.35	59.19	124.02
159	07	30	69	22	28.08	159	07	41.36	59.55	124.07
159	15	00	69	22	28.07	159	15	11.36	59.90	124.13
159	22	30	69	22	28.05	159	22	41.36	60.26	124.15
159	30	00	69	22	28.04	159	30	11.37	60.62	124.19
159	37	30	69	22	28.03	159	37	41.37	60.98	124.19
159	45	00	69	22	28.03	159	45	11.36	61.17	124.15
159	52	30	69	22	28.02	159	52	41.37	61.47	124.22
160	00	00	69	22	28.00	160	00	11.38	61.88	124.30
160	07	30	69	22	27.99	160	07	41.38	62.24	124.34
160	15	00	69	22	27.98	160	15	11.39	62.59	124.39
160	22	30	69	22	27.97	160	22	41.39	63.04	124.43
160	30	00	69	22	27.95	160	30	11.39	63.39	124.44
160	37	30	69	22	27.94	160	37	41.39	63.76	124.45
160	45	00	69	22	27.93	160	45	11.39	64.13	124.45
160	52	30	69	22	27.92	160	52	41.39	64.50	124.48
161	00	00	69	22	27.90	161	00	11.38	64.97	124.37
161	07	30	69	22	27.89	161	07	41.39	65.32	124.41
161	15	00	69	22	27.88	161	15	11.39	65.66	124.44
161	22	30	69	22	27.87	161	22	41.39	65.99	124.45
161	30	00	69	22	27.86	161	30	11.39	66.32	124.45
161	37	30	69	22	27.85	161	37	41.39	66.63	124.43
161	45	00	69	22	27.84	161	45	11.39	66.96	124.43
161	52	30	69	22	27.83	161	52	41.39	67.29	124.44
162	00	00	69	22	27.83	162	00	11.38	67.24	124.31
162	07	30	69	22	27.82	162	07	41.38	67.57	124.29
162	15	00	69	22	27.81	162	15	11.38	67.87	124.34
162	22	30	69	22	27.80	162	22	41.38	68.18	124.38
162	30	00	69	22	27.79	162	30	11.34	68.61	123.82
162	37	30	69	22	27.77	162	37	41.33	69.02	123.76
162	45	00	69	22	27.76	162	45	11.32	69.35	123.72
162	52	30	69	22	27.75	162	52	41.32	69.66	123.69
163	00	00	69	22	27.74	163	00	11.33	69.90	123.79
163	07	30	69	22	27.73	163	07	41.34	70.25	123.85
163	15	00	69	22	27.73	163	15	11.34	70.51	123.93
163	22	30	69	22	27.71	163	22	41.35	70.83	124.04
163	30	00	69	22	27.70	163	30	11.37	71.14	124.20
163	37	30	69	22	27.70	163	37	41.38	71.41	124.33
163	45	00	69	22	27.69	163	45	11.39	71.70	124.46
163	52	30	69	22	27.68	163	52	41.40	71.94	124.56
164	00	00	69	22	27.66	164	00	11.36	72.40	124.05
164	07	30	69	22	27.65	164	07	41.35	72.68	124.05
164	15	00	69	22	27.64	164	15	11.36	72.98	124.07
164	22	30	69	22	27.64	164	22	41.36	73.27	124.08
164	30	00	69	22	27.63	164	30	11.36	73.54	124.07
164	37	30	69	22	27.62	164	37	41.36	73.82	124.09
164	45	00	69	22	27.61	164	45	11.36	74.11	124.08
164	52	30	69	22	27.60	164	52	41.36	74.39	124.08
165	00	00	69	22	27.60	165	00	11.36	74.39	124.08

NAD 27 LATITUDE 69°22'30"

NAD 27 LATITUDE 69°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	69	29	59.36	141	00	09.55	19.71	103.74
141	07	30	69	29	59.37	141	07	39.57	19.53	103.95
141	15	00	69	29	59.37	141	15	09.59	19.50	104.16
141	22	30	69	29	59.37	141	22	39.60	19.56	104.24
141	30	00	69	29	59.37	141	30	09.61	19.61	104.35
141	37	30	69	29	59.37	141	37	39.62	19.65	104.49
141	45	00	69	29	59.37	141	45	09.63	19.65	104.62
141	52	30	69	29	59.36	141	52	39.64	19.71	104.66
142	00	00	69	29	59.36	142	00	09.65	19.73	104.80
142	07	30	69	29	59.36	142	07	39.66	19.75	104.97
142	15	00	69	29	59.36	142	15	09.69	19.80	105.19
142	22	30	69	29	59.36	142	22	39.71	19.87	105.50
142	30	00	69	29	59.36	142	30	09.73	19.89	105.68
142	37	30	69	29	59.36	142	37	39.76	19.91	105.96
142	45	00	69	29	59.34	142	45	09.71	20.39	105.51
142	52	30	69	29	59.34	142	52	39.73	20.42	105.71
143	00	00	69	29	59.34	143	00	09.75	20.54	105.90
143	07	30	69	29	59.33	143	07	39.77	20.66	106.08
143	15	00	69	29	59.34	143	15	09.72	20.40	105.56
143	22	30	69	29	59.33	143	22	39.73	20.63	105.68
143	30	00	69	29	59.33	143	30	09.74	20.86	105.80
143	37	30	69	29	59.32	143	37	39.75	21.09	105.91
143	45	00	69	29	59.28	143	45	09.83	22.43	106.78
143	52	30	69	29	59.27	143	52	39.84	22.70	106.88
144	00	00	69	29	59.26	144	00	09.85	22.95	107.01
144	07	30	69	29	59.26	144	07	39.87	23.07	107.19
144	15	00	69	29	59.27	144	15	09.76	22.61	105.98
144	22	30	69	29	59.26	144	22	39.77	22.93	106.17
144	30	00	69	29	59.25	144	30	09.79	23.20	106.34
144	37	30	69	29	59.24	144	37	39.81	23.47	106.51
144	45	00	69	29	59.23	144	45	09.82	23.80	106.67
144	52	30	69	29	59.22	144	52	39.84	24.07	106.84
145	00	00	69	29	59.17	145	00	09.78	25.55	106.24
145	07	30	69	29	59.16	145	07	39.80	25.88	106.48
145	15	00	69	29	59.15	145	15	09.82	26.24	106.70
145	22	30	69	29	59.14	145	22	39.85	26.56	106.95
145	30	00	69	29	59.13	145	30	09.87	26.88	107.21
145	37	30	69	29	59.12	145	37	39.90	27.20	107.47
145	45	00	69	29	59.11	145	45	09.92	27.52	107.74
145	52	30	69	29	59.10	145	52	39.94	27.84	108.00
146	00	00	69	29	59.08	146	00	09.97	28.65	108.30
146	07	30	69	29	59.06	146	07	40.00	28.96	108.59
146	15	00	69	29	59.05	146	15	10.02	29.28	108.86
146	22	30	69	29	59.05	146	22	40.05	29.60	109.12
146	30	00	69	29	59.03	146	30	10.07	29.91	109.43
146	37	30	69	29	59.02	146	37	40.10	30.28	109.75
146	45	00	69	29	59.01	146	45	10.12	30.66	109.95
146	52	30	69	29	59.00	146	52	40.15	31.07	110.23

NAD 27 LATITUDE 69°30'00"

NAD 27 LATITUDE 69°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	69	29	58.99	147	00	10.18	31.40	110.51
147	07	30	69	29	58.98	147	07	40.20	31.74	110.78
147	15	00	69	29	58.96	147	15	10.22	32.10	111.02
147	22	30	69	29	58.95	147	22	40.24	32.50	111.17
147	30	00	69	29	58.94	147	30	10.26	32.89	111.40
147	37	30	69	29	58.93	147	37	40.28	33.25	111.67
147	45	00	69	29	58.92	147	45	10.30	33.58	111.93
147	52	30	69	29	58.91	147	52	40.33	33.91	112.16
148	00	00	69	29	58.89	148	00	10.32	34.35	112.12
148	07	30	69	29	58.88	148	07	40.35	34.68	112.37
148	15	00	69	29	58.87	148	15	10.37	35.02	112.61
148	22	30	69	29	58.86	148	22	40.39	35.36	112.86
148	30	00	69	29	58.85	148	30	10.41	35.70	113.11
148	37	30	69	29	58.84	148	37	40.44	36.02	113.36
148	45	00	69	29	58.83	148	45	10.46	36.33	113.63
148	52	30	69	29	58.82	148	52	40.49	36.65	113.89
149	00	00	69	29	58.81	149	00	10.51	36.99	114.14
149	07	30	69	29	58.79	149	07	40.53	37.36	114.39
149	15	00	69	29	58.78	149	15	10.56	37.79	114.70
149	22	30	69	29	58.77	149	22	40.59	38.18	114.97
149	30	00	69	29	58.75	149	30	10.62	38.62	115.31
149	37	30	69	29	58.74	149	37	40.65	39.09	115.64
149	45	00	69	29	58.73	149	45	10.68	39.50	115.97
149	52	30	69	29	58.72	149	52	40.69	39.82	116.12
150	00	00	69	29	58.70	150	00	10.70	40.21	116.17
150	07	30	69	29	58.69	150	07	40.70	40.57	116.26
150	15	00	69	29	58.75	150	15	10.43	38.67	113.24
150	22	30	69	29	58.74	150	22	40.45	38.94	113.46
150	30	00	69	29	58.74	150	30	10.47	39.18	113.67
150	37	30	69	29	58.73	150	37	40.49	39.45	113.89
150	45	00	69	29	58.72	150	45	10.51	39.71	114.10
150	52	30	69	29	58.71	150	52	40.53	39.98	114.32
151	00	00	69	29	58.70	151	00	10.55	40.22	114.58
151	07	30	69	29	58.70	151	07	40.57	40.36	114.81
151	15	00	69	29	58.69	151	15	10.59	40.62	115.00
151	22	30	69	29	58.68	151	22	40.61	40.87	115.25
151	30	00	69	29	58.67	151	30	10.63	41.12	115.47
151	37	30	69	29	58.66	151	37	40.65	41.42	115.63
151	45	00	69	29	58.65	151	45	10.66	41.71	115.81
151	52	30	69	29	58.65	151	52	40.69	41.91	116.05
152	00	00	69	29	58.64	152	00	10.71	42.22	116.29
152	07	30	69	29	58.63	152	07	40.72	42.49	116.41
152	15	00	69	29	58.62	152	15	10.73	42.75	116.56
152	22	30	69	29	58.61	152	22	40.76	42.97	116.84
152	30	00	69	29	58.60	152	30	10.77	43.23	117.00
152	37	30	69	29	58.60	152	37	40.80	43.46	117.35
152	45	00	69	29	58.59	152	45	10.82	43.72	117.54
152	52	30	69	29	58.58	152	52	40.84	43.98	117.73

NAD 27 LATITUDE 69°30'00"

NAD 27 LATITUDE 69°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	69	29	58.58	153	00	10.89	44.13	118.25
153	07	30	69	29	58.57	153	07	40.90	44.40	118.36
153	15	00	69	29	58.56	153	15	10.91	44.67	118.46
153	22	30	69	29	58.55	153	22	40.92	44.94	118.56
153	30	00	69	29	58.54	153	30	10.93	45.21	118.69
153	37	30	69	29	58.53	153	37	40.94	45.50	118.80
153	45	00	69	29	58.52	153	45	10.95	45.78	118.90
153	52	30	69	29	58.51	153	52	40.96	46.09	119.02
154	00	00	69	29	58.52	154	00	11.03	46.00	119.75
154	07	30	69	29	58.51	154	07	41.04	46.28	119.87
154	15	00	69	29	58.50	154	15	11.05	46.51	119.97
154	22	30	69	29	58.49	154	22	41.06	46.79	120.10
154	30	00	69	29	58.48	154	30	11.08	47.12	120.33
154	37	30	69	29	58.47	154	37	41.09	47.41	120.44
154	45	00	69	29	58.46	154	45	11.11	47.70	120.63
154	52	30	69	29	58.45	154	52	41.11	47.90	120.70
155	00	00	69	29	58.44	155	00	11.12	48.25	120.75
155	07	30	69	29	58.43	155	07	41.13	48.58	120.90
155	15	00	69	29	58.42	155	15	11.15	48.94	121.10
155	22	30	69	29	58.41	155	22	41.16	49.27	121.24
155	30	00	69	29	58.40	155	30	11.18	49.60	121.38
155	37	30	69	29	58.39	155	37	41.19	49.93	121.52
155	45	00	69	29	58.38	155	45	11.20	50.27	121.67
155	52	30	69	29	58.37	155	52	41.22	50.61	121.82
156	00	00	69	29	58.36	156	00	11.23	50.94	121.95
156	07	30	69	29	58.34	156	07	41.24	51.28	122.08
156	15	00	69	29	58.33	156	15	11.25	51.61	122.21
156	22	30	69	29	58.32	156	22	41.26	51.94	122.33
156	30	00	69	29	58.31	156	30	11.28	52.28	122.46
156	37	30	69	29	58.30	156	37	41.29	52.62	122.58
156	45	00	69	29	58.29	156	45	11.30	52.96	122.70
156	52	30	69	29	58.28	156	52	41.31	53.25	122.80
157	00	00	69	29	58.27	157	00	11.30	53.61	122.70
157	07	30	69	29	58.26	157	07	41.30	53.94	122.77
157	15	00	69	29	58.25	157	15	11.31	54.23	122.81
157	22	30	69	29	58.24	157	22	41.31	54.55	122.87
157	30	00	69	29	58.23	157	30	11.32	54.87	122.93
157	37	30	69	29	58.22	157	37	41.32	55.15	122.96
157	45	00	69	29	58.21	157	45	11.33	55.47	123.02
157	52	30	69	29	58.20	157	52	41.33	55.80	123.08
158	00	00	69	29	58.18	158	00	11.32	56.34	122.96
158	07	30	69	29	58.17	158	07	41.32	56.77	122.95
158	15	00	69	29	58.16	158	15	11.33	57.06	123.07
158	22	30	69	29	58.15	158	22	41.34	57.33	123.21
158	30	00	69	29	58.14	158	30	11.36	57.62	123.33
158	37	30	69	29	58.13	158	37	41.37	57.93	123.47
158	45	00	69	29	58.12	158	45	11.39	58.17	123.66
158	52	30	69	29	58.11	158	52	41.40	58.50	123.81

NAD 27 LATITUDE 69°30'00"

NAD 27 LATITUDE 69°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	69	29	58.10	159	00	11.44	58.84	124.27
159	07	30	69	29	58.09	159	07	41.45	59.20	124.31
159	15	00	69	29	58.08	159	15	11.45	59.55	124.35
159	22	30	69	29	58.07	159	22	41.45	59.92	124.38
159	30	00	69	29	58.05	159	30	11.46	60.28	124.41
159	37	30	69	29	58.04	159	37	41.46	60.64	124.44
159	45	00	69	29	58.03	159	45	11.46	60.94	124.45
159	52	30	69	29	58.02	159	52	41.46	61.32	124.48
160	00	00	69	29	58.01	160	00	11.47	61.73	124.53
160	07	30	69	29	58.00	160	07	41.47	62.04	124.60
160	15	00	69	29	57.99	160	15	11.48	62.34	124.69
160	22	30	69	29	57.98	160	22	41.48	62.69	124.74
160	30	00	69	29	57.96	160	30	11.48	63.11	124.72
160	37	30	69	29	57.95	160	37	41.49	63.46	124.76
160	45	00	69	29	57.94	160	45	11.49	63.82	124.79
160	52	30	69	29	57.93	160	52	41.49	64.18	124.81
161	00	00	69	29	57.91	161	00	11.47	64.64	124.60
161	07	30	69	29	57.90	161	07	41.47	64.98	124.62
161	15	00	69	29	57.89	161	15	11.48	65.32	124.64
161	22	30	69	29	57.88	161	22	41.48	65.65	124.66
161	30	00	69	29	57.87	161	30	11.48	65.99	124.67
161	37	30	69	29	57.86	161	37	41.48	66.32	124.67
161	45	00	69	29	57.85	161	45	11.48	66.65	124.68
161	52	30	69	29	57.84	161	52	41.48	66.98	124.70
162	00	00	69	29	57.85	162	00	11.45	66.67	124.33
162	07	30	69	29	57.84	162	07	41.43	67.01	124.14
162	15	00	69	29	57.83	162	15	11.40	67.40	123.86
162	22	30	69	29	57.81	162	22	41.37	67.74	123.46
162	30	00	69	29	57.80	162	30	11.38	68.04	123.58
162	37	30	69	29	57.79	162	37	41.39	68.35	123.69
162	45	00	69	29	57.78	162	45	11.40	68.66	123.79
162	52	30	69	29	57.77	162	52	41.41	68.99	123.89
163	00	00	69	29	57.76	163	00	11.41	69.33	123.98
163	07	30	69	29	57.75	163	07	41.43	69.68	124.16
163	15	00	69	29	57.74	163	15	11.44	70.05	124.23
163	22	30	69	29	57.73	163	22	41.45	70.40	124.31
163	30	00	69	29	57.72	163	30	11.45	70.74	124.38
163	37	30	69	29	57.71	163	37	41.46	71.07	124.46
163	45	00	69	29	57.70	163	45	11.47	71.40	124.54
163	52	30	69	29	57.69	163	52	41.47	71.74	124.61
164	00	00	69	29	57.67	164	00	11.43	72.09	124.13
164	07	30	69	29	57.66	164	07	41.43	72.38	124.13
164	15	00	69	29	57.66	164	15	11.43	72.68	124.15
164	22	30	69	29	57.65	164	22	41.43	72.95	124.15
164	30	00	69	29	57.64	164	30	11.43	73.24	124.15
164	37	30	69	29	57.63	164	37	41.43	73.52	124.16
164	45	00	69	29	57.62	164	45	11.43	73.80	124.17
164	52	30	69	29	57.61	164	52	41.43	74.08	124.16
165	00	00	69	29	57.61	165	00	11.43	74.08	124.16

NAD 27 LATITUDE 69°30'00"

NAD 27 LATITUDE 69°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	69	37	29.37	141	00	09.55	19.42	103.09
141	07	30	69	37	29.37	141	07	39.55	19.44	103.12
141	15	00	69	37	29.38	141	15	09.57	19.24	103.30
141	22	30	69	37	29.38	141	22	39.58	19.21	103.49
141	30	00	69	37	29.38	141	30	09.60	19.16	103.64
141	37	30	69	37	29.38	141	37	39.61	19.15	103.77
141	45	00	69	37	29.38	141	45	09.62	19.17	103.91
141	52	30	69	37	29.38	141	52	39.64	19.20	104.06
142	00	00	69	37	29.38	142	00	09.66	19.25	104.27
142	07	30	69	37	29.38	142	07	39.68	19.30	104.51
142	15	00	69	37	29.38	142	15	09.70	19.34	104.78
142	22	30	69	37	29.37	142	22	39.73	19.36	105.05
142	30	00	69	37	29.37	142	30	09.75	19.38	105.24
142	37	30	69	37	29.37	142	37	39.76	19.41	105.42
142	45	00	69	37	29.36	142	45	09.76	19.78	105.27
142	52	30	69	37	29.36	142	52	39.77	19.89	105.46
143	00	00	69	37	29.36	143	00	09.78	19.94	105.63
143	07	30	69	37	29.35	143	07	39.80	20.06	105.82
143	15	00	69	37	29.36	143	15	09.79	19.90	105.67
143	22	30	69	37	29.35	143	22	39.79	20.15	105.74
143	30	00	69	37	29.34	143	30	09.80	20.40	105.80
143	37	30	69	37	29.33	143	37	39.80	20.64	105.88
143	45	00	69	37	29.30	143	45	09.88	21.66	106.65
143	52	30	69	37	29.29	143	52	39.88	22.04	106.70
144	00	00	69	37	29.28	144	00	09.89	22.25	106.85
144	07	30	69	37	29.27	144	07	39.90	22.53	106.94
144	15	00	69	37	29.29	144	15	09.83	22.10	106.13
144	22	30	69	37	29.28	144	22	39.85	22.42	106.32
144	30	00	69	37	29.27	144	30	09.86	22.71	106.49
144	37	30	69	37	29.26	144	37	39.88	23.02	106.65
144	45	00	69	37	29.25	144	45	09.89	23.29	106.82
144	52	30	69	37	29.24	144	52	39.91	23.57	106.99
145	00	00	69	37	29.20	145	00	09.87	24.69	106.56
145	07	30	69	37	29.19	145	07	39.88	25.11	106.74
145	15	00	69	37	29.18	145	15	09.90	25.46	106.92
145	22	30	69	37	29.17	145	22	39.93	25.81	107.19
145	30	00	69	37	29.16	145	30	09.95	26.14	107.45
145	37	30	69	37	29.15	145	37	39.98	26.47	107.71
145	45	00	69	37	29.14	145	45	10.00	26.80	107.98
145	52	30	69	37	29.12	145	52	40.03	27.13	108.27
146	00	00	69	37	29.11	146	00	10.05	27.65	108.57
146	07	30	69	37	29.10	146	07	40.08	27.95	108.87
146	15	00	69	37	29.09	146	15	10.11	28.30	109.20
146	22	30	69	37	29.07	146	22	40.14	28.68	109.47
146	30	00	69	37	29.06	146	30	10.16	29.02	109.76
146	37	30	69	37	29.05	146	37	40.20	29.36	110.08
146	45	00	69	37	29.04	146	45	10.22	29.80	110.35
146	52	30	69	37	29.03	146	52	40.25	30.16	110.66

NAD 27 LATITUDE 69°37'30"

NAD 27 LATITUDE 69°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	69	37	29.02	147	00	10.27	30.51	110.92
147	07	30	69	37	29.00	147	07	40.30	30.86	111.16
147	15	00	69	37	28.99	147	15	10.32	31.22	111.39
147	22	30	69	37	28.98	147	22	40.33	31.61	111.58
147	30	00	69	37	28.97	147	30	10.36	31.98	111.81
147	37	30	69	37	28.96	147	37	40.38	32.34	112.06
147	45	00	69	37	28.95	147	45	10.40	32.69	112.33
147	52	30	69	37	28.93	147	52	40.43	33.03	112.61
148	00	00	69	37	28.92	148	00	10.41	33.51	112.39
148	07	30	69	37	28.91	148	07	40.43	33.81	112.63
148	15	00	69	37	28.90	148	15	10.45	34.14	112.88
148	22	30	69	37	28.89	148	22	40.48	34.50	113.14
148	30	00	69	37	28.88	148	30	10.50	34.82	113.40
148	37	30	69	37	28.87	148	37	40.53	35.14	113.65
148	45	00	69	37	28.86	148	45	10.55	35.48	113.94
148	52	30	69	37	28.84	148	52	40.58	35.82	114.21
149	00	00	69	37	28.83	149	00	10.60	36.15	114.44
149	07	30	69	37	28.82	149	07	40.62	36.52	114.68
149	15	00	69	37	28.81	149	15	10.64	36.89	114.91
149	22	30	69	37	28.80	149	22	40.67	37.24	115.21
149	30	00	69	37	28.79	149	30	10.70	37.60	115.49
149	37	30	69	37	28.77	149	37	40.73	37.99	115.81
149	45	00	69	37	28.76	149	45	10.75	38.54	116.06
149	52	30	69	37	28.74	149	52	40.77	38.94	116.24
150	00	00	69	37	28.73	150	00	10.79	39.47	116.48
150	07	30	69	37	28.73	150	07	40.80	39.50	116.59
150	15	00	69	37	28.78	150	15	10.50	37.90	113.35
150	22	30	69	37	28.77	150	22	40.52	38.17	113.57
150	30	00	69	37	28.76	150	30	10.54	38.44	113.79
150	37	30	69	37	28.75	150	37	40.56	38.72	114.01
150	45	00	69	37	28.74	150	45	10.58	38.99	114.23
150	52	30	69	37	28.73	150	52	40.60	39.26	114.45
151	00	00	69	37	28.73	151	00	10.64	39.45	114.84
151	07	30	69	37	28.72	151	07	40.65	39.77	114.94
151	15	00	69	37	28.71	151	15	10.66	40.05	115.11
151	22	30	69	37	28.70	151	22	40.68	40.33	115.32
151	30	00	69	37	28.69	151	30	10.70	40.62	115.50
151	37	30	69	37	28.68	151	37	40.71	40.91	115.69
151	45	00	69	37	28.67	151	45	10.73	41.20	115.87
151	52	30	69	37	28.66	151	52	40.75	41.49	116.05
152	00	00	69	37	28.65	152	00	10.78	41.95	116.44
152	07	30	69	37	28.64	152	07	40.79	42.24	116.65
152	15	00	69	37	28.62	152	15	10.82	42.68	116.80
152	22	30	69	37	28.61	152	22	40.84	43.17	117.05
152	30	00	69	37	28.60	152	30	10.87	43.46	117.41
152	37	30	69	37	28.58	152	37	40.89	43.93	117.58
152	45	00	69	37	28.57	152	45	10.90	44.21	117.70
152	52	30	69	37	28.57	152	52	40.93	44.47	118.00

NAD 27 LATITUDE 69°37'30"

NAD 27 LATITUDE 69°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	69	37	28.57	153	00	10.96	44.31	118.34
153	07	30	69	37	28.56	153	07	40.97	44.57	118.44
153	15	00	69	37	28.55	153	15	10.99	44.93	118.66
153	22	30	69	37	28.54	153	22	41.00	45.19	118.77
153	30	00	69	37	28.54	153	30	11.03	45.30	119.06
153	37	30	69	37	28.53	153	37	41.04	45.56	119.18
153	45	00	69	37	28.53	153	45	11.06	45.62	119.46
153	52	30	69	37	28.52	153	52	41.07	45.90	119.57
154	00	00	69	37	28.52	154	00	11.12	45.81	120.05
154	07	30	69	37	28.52	154	07	41.13	45.99	120.19
154	15	00	69	37	28.51	154	15	11.14	46.25	120.31
154	22	30	69	37	28.50	154	22	41.15	46.35	120.43
154	30	00	69	37	28.50	154	30	11.16	46.62	120.54
154	37	30	69	37	28.49	154	37	41.17	46.75	120.62
154	45	00	69	37	28.48	154	45	11.18	47.02	120.73
154	52	30	69	37	28.47	154	52	41.19	47.29	120.83
155	00	00	69	37	28.46	155	00	11.17	47.59	120.64
155	07	30	69	37	28.45	155	07	41.19	47.92	120.87
155	15	00	69	37	28.44	155	15	11.22	48.27	121.12
155	22	30	69	37	28.43	155	22	41.24	48.63	121.36
155	30	00	69	37	28.42	155	30	11.26	48.97	121.53
155	37	30	69	37	28.41	155	37	41.27	49.32	121.74
155	45	00	69	37	28.40	155	45	11.29	49.66	121.88
155	52	30	69	37	28.39	155	52	41.30	50.00	122.01
156	00	00	69	37	28.37	156	00	11.31	50.35	122.14
156	07	30	69	37	28.36	156	07	41.33	50.67	122.32
156	15	00	69	37	28.35	156	15	11.34	51.01	122.46
156	22	30	69	37	28.34	156	22	41.35	51.35	122.57
156	30	00	69	37	28.33	156	30	11.36	51.69	122.70
156	37	30	69	37	28.32	156	37	41.37	52.03	122.82
156	45	00	69	37	28.31	156	45	11.39	52.36	122.94
156	52	30	69	37	28.30	156	52	41.40	52.70	123.06
157	00	00	69	37	28.28	157	00	11.38	53.24	122.91
157	07	30	69	37	28.27	157	07	41.39	53.52	122.95
157	15	00	69	37	28.26	157	15	11.39	53.85	123.02
157	22	30	69	37	28.25	157	22	41.40	54.17	123.07
157	30	00	69	37	28.24	157	30	11.41	54.52	123.19
157	37	30	69	37	28.23	157	37	41.41	54.84	123.26
157	45	00	69	37	28.22	157	45	11.42	55.17	123.33
157	52	30	69	37	28.21	157	52	41.43	55.50	123.40
158	00	00	69	37	28.20	158	00	11.42	55.90	123.32
158	07	30	69	37	28.18	158	07	41.43	56.25	123.39
158	15	00	69	37	28.17	158	15	11.44	56.59	123.50
158	22	30	69	37	28.16	158	22	41.45	56.93	123.59
158	30	00	69	37	28.15	158	30	11.47	57.31	123.82
158	37	30	69	37	28.14	158	37	41.48	57.65	123.95
158	45	00	69	37	28.13	158	45	11.50	57.99	124.18
158	52	30	69	37	28.12	158	52	41.51	58.32	124.28

NAD 27 LATITUDE 69°37'30"

NAD 27 LATITUDE 69°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	69	37	28.11	159	00	11.55	58.43	124.70
159	07	30	69	37	28.10	159	07	41.55	58.79	124.74
159	15	00	69	37	28.09	159	15	11.55	59.17	124.75
159	22	30	69	37	28.08	159	22	41.56	59.54	124.78
159	30	00	69	37	28.07	159	30	11.55	59.89	124.74
159	37	30	69	37	28.06	159	37	41.56	60.25	124.78
159	45	00	69	37	28.04	159	45	11.56	60.62	124.80
159	52	30	69	37	28.03	159	52	41.56	60.97	124.85
160	00	00	69	37	28.02	160	00	11.57	61.34	124.92
160	07	30	69	37	28.01	160	07	41.57	61.74	124.93
160	15	00	69	37	28.00	160	15	11.57	62.10	124.97
160	22	30	69	37	27.98	160	22	41.58	62.48	125.00
160	30	00	69	37	27.97	160	30	11.58	62.83	125.03
160	37	30	69	37	27.96	160	37	41.58	63.18	125.06
160	45	00	69	37	27.95	160	45	11.58	63.54	125.08
160	52	30	69	37	27.94	160	52	41.59	63.86	125.13
161	00	00	69	37	27.93	161	00	11.56	64.31	124.82
161	07	30	69	37	27.91	161	07	41.56	64.65	124.85
161	15	00	69	37	27.90	161	15	11.56	64.99	124.87
161	22	30	69	37	27.89	161	22	41.57	65.32	124.89
161	30	00	69	37	27.88	161	30	11.57	65.66	124.89
161	37	30	69	37	27.87	161	37	41.57	65.99	124.91
161	45	00	69	37	27.86	161	45	11.57	66.33	124.92
161	52	30	69	37	27.85	161	52	41.57	66.66	124.94
162	00	00	69	37	27.88	162	00	11.45	65.59	123.62
162	07	30	69	37	27.87	162	07	41.45	66.00	123.69
162	15	00	69	37	27.86	162	15	11.46	66.42	123.73
162	22	30	69	37	27.85	162	22	41.47	66.72	123.84
162	30	00	69	37	27.84	162	30	11.48	67.02	123.96
162	37	30	69	37	27.82	162	37	41.48	67.39	123.99
162	45	00	69	37	27.82	162	45	11.49	67.67	124.12
162	52	30	69	37	27.81	162	52	41.51	67.96	124.24
163	00	00	69	37	27.80	163	00	11.51	68.34	124.32
163	07	30	69	37	27.78	163	07	41.52	68.73	124.34
163	15	00	69	37	27.77	163	15	11.53	69.24	124.51
163	22	30	69	37	27.75	163	22	41.54	69.55	124.59
163	30	00	69	37	27.74	163	30	11.55	69.91	124.69
163	37	30	69	37	27.73	163	37	41.55	70.24	124.76
163	45	00	69	37	27.72	163	45	11.56	70.57	124.84
163	52	30	69	37	27.71	163	52	41.57	70.90	124.92
164	00	00	69	37	27.68	164	00	11.50	71.79	124.21
164	07	30	69	37	27.67	164	07	41.51	72.09	124.23
164	15	00	69	37	27.66	164	15	11.51	72.37	124.24
164	22	30	69	37	27.66	164	22	41.51	72.65	124.23
164	30	00	69	37	27.65	164	30	11.51	72.93	124.23
164	37	30	69	37	27.64	164	37	41.51	73.21	124.24
164	45	00	69	37	27.63	164	45	11.51	73.49	124.24
164	52	30	69	37	27.62	164	52	41.51	73.76	124.23
165	00	00	69	37	27.62	165	00	11.51	73.76	124.23

NAD 27 LATITUDE 69°37'30"

NAD 27 LATITUDE 69°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	69	44	59.39	141	00	09.53	18.89	102.33
141	07	30	69	44	59.39	141	07	39.55	18.86	102.48
141	15	00	69	44	59.39	141	15	09.57	18.79	102.70
141	22	30	69	44	59.40	141	22	39.58	18.67	102.81
141	30	00	69	44	59.40	141	30	09.59	18.67	102.95
141	37	30	69	44	59.40	141	37	39.60	18.69	103.10
141	45	00	69	44	59.40	141	45	09.62	18.72	103.28
141	52	30	69	44	59.39	141	52	39.64	18.78	103.52
142	00	00	69	44	59.39	142	00	09.67	18.78	103.84
142	07	30	69	44	59.39	142	07	39.70	18.81	104.09
142	15	00	69	44	59.39	142	15	09.72	18.84	104.32
142	22	30	69	44	59.39	142	22	39.74	18.85	104.54
142	30	00	69	44	59.39	142	30	09.76	18.87	104.77
142	37	30	69	44	59.39	142	37	39.78	18.88	104.97
142	45	00	69	44	59.38	142	45	09.78	19.16	105.01
142	52	30	69	44	59.38	142	52	39.80	19.28	105.19
143	00	00	69	44	59.38	143	00	09.81	19.35	105.36
143	07	30	69	44	59.37	143	07	39.83	19.47	105.54
143	15	00	69	44	59.37	143	15	09.83	19.50	105.52
143	22	30	69	44	59.36	143	22	39.84	19.75	105.57
143	30	00	69	44	59.35	143	30	09.84	20.00	105.64
143	37	30	69	44	59.35	143	37	39.85	20.23	105.74
143	45	00	69	44	59.32	143	45	09.91	21.02	106.42
143	52	30	69	44	59.31	143	52	39.93	21.27	106.57
144	00	00	69	44	59.30	144	00	09.94	21.54	106.71
144	07	30	69	44	59.30	144	07	39.95	21.86	106.77
144	15	00	69	44	59.30	144	15	09.90	21.59	106.29
144	22	30	69	44	59.29	144	22	39.92	21.92	106.47
144	30	00	69	44	59.28	144	30	09.93	22.26	106.63
144	37	30	69	44	59.27	144	37	39.95	22.53	106.80
144	45	00	69	44	59.27	144	45	09.97	22.79	106.98
144	52	30	69	44	59.26	144	52	39.98	23.06	107.15
145	00	00	69	44	59.23	145	00	09.97	23.80	107.00
145	07	30	69	44	59.22	145	07	39.98	24.22	107.09
145	15	00	69	44	59.21	145	15	09.99	24.59	107.20
145	22	30	69	44	59.20	145	22	40.00	24.93	107.37
145	30	00	69	44	59.19	145	30	10.03	25.26	107.61
145	37	30	69	44	59.17	145	37	40.05	25.63	107.90
145	45	00	69	44	59.16	145	45	10.08	26.03	108.20
145	52	30	69	44	59.15	145	52	40.11	26.33	108.52
146	00	00	69	44	59.14	146	00	10.14	26.67	108.88
146	07	30	69	44	59.13	146	07	40.17	26.98	109.19
146	15	00	69	44	59.12	146	15	10.20	27.33	109.50
146	22	30	69	44	59.10	146	22	40.23	27.72	109.82
146	30	00	69	44	59.09	146	30	10.26	28.08	110.12
146	37	30	69	44	59.08	146	37	40.28	28.39	110.41
146	45	00	69	44	59.07	146	45	10.31	28.77	110.64
146	52	30	69	44	59.06	146	52	40.33	29.11	110.91

NAD 27 LATITUDE 69°45'00"

NAD 27 LATITUDE 69°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	69	44	59.04	147	00	10.36	29.63	111.22
147	07	30	69	44	59.03	147	07	40.39	29.98	111.49
147	15	00	69	44	59.02	147	15	10.41	30.33	111.75
147	22	30	69	44	59.01	147	22	40.43	30.71	111.96
147	30	00	69	44	59.00	147	30	10.45	31.07	112.22
147	37	30	69	44	58.99	147	37	40.48	31.43	112.47
147	45	00	69	44	58.97	147	45	10.50	31.78	112.74
147	52	30	69	44	58.96	147	52	40.53	32.13	113.01
148	00	00	69	44	58.95	148	00	10.49	32.62	112.66
148	07	30	69	44	58.94	148	07	40.52	32.94	112.90
148	15	00	69	44	58.93	148	15	10.54	33.27	113.15
148	22	30	69	44	58.92	148	22	40.56	33.59	113.40
148	30	00	69	44	58.91	148	30	10.59	33.91	113.65
148	37	30	69	44	58.90	148	37	40.61	34.23	113.91
148	45	00	69	44	58.88	148	45	10.64	34.58	114.19
148	52	30	69	44	58.87	148	52	40.67	34.93	114.56
149	00	00	69	44	58.86	149	00	10.70	35.26	114.83
149	07	30	69	44	58.85	149	07	40.72	35.59	115.03
149	15	00	69	44	58.84	149	15	10.74	35.97	115.29
149	22	30	69	44	58.83	149	22	40.77	36.35	115.59
149	30	00	69	44	58.82	149	30	10.79	36.70	115.86
149	37	30	69	44	58.81	149	37	40.82	37.01	116.19
149	45	00	69	44	58.79	149	45	10.85	37.40	116.42
149	52	30	69	44	58.79	149	52	40.86	37.62	116.57
150	00	00	69	44	58.78	150	00	10.87	37.94	116.67
150	07	30	69	44	58.77	150	07	40.88	38.27	116.77
150	15	00	69	44	58.79	150	15	10.65	37.39	114.29
150	22	30	69	44	58.78	150	22	40.67	37.66	114.52
150	30	00	69	44	58.78	150	30	10.69	37.94	114.74
150	37	30	69	44	58.77	150	37	40.71	38.22	114.97
150	45	00	69	44	58.76	150	45	10.73	38.50	115.20
150	52	30	69	44	58.75	150	52	40.75	38.78	115.44
151	00	00	69	44	58.75	151	00	10.74	38.79	115.26
151	07	30	69	44	58.74	151	07	40.76	39.07	115.45
151	15	00	69	44	58.73	151	15	10.77	39.39	115.60
151	22	30	69	44	58.72	151	22	40.77	39.80	115.65
151	30	00	69	44	58.70	151	30	10.79	40.19	115.81
151	37	30	69	44	58.69	151	37	40.80	40.52	115.98
151	45	00	69	44	58.68	151	45	10.82	40.86	116.16
151	52	30	69	44	58.67	151	52	40.84	41.31	116.37
152	00	00	69	44	58.65	152	00	10.87	41.92	116.72
152	07	30	69	44	58.64	152	07	40.88	42.22	116.83
152	15	00	69	44	58.63	152	15	10.90	42.58	117.03
152	22	30	69	44	58.62	152	22	40.92	42.89	117.18
152	30	00	69	44	58.60	152	30	10.95	43.23	117.50
152	37	30	69	44	58.60	152	37	40.96	43.51	117.64
152	45	00	69	44	58.59	152	45	10.98	43.78	117.87
152	52	30	69	44	58.58	152	52	41.00	44.05	118.11

NAD 27 LATITUDE 69°45'00"

NAD 27 LATITUDE 69°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	69	44	58.57	153	00	11.04	44.22	118.46
153	07	30	69	44	58.56	153	07	41.05	44.48	118.61
153	15	00	69	44	58.56	153	15	11.07	44.69	118.81
153	22	30	69	44	58.55	153	22	41.08	44.91	118.96
153	30	00	69	44	58.55	153	30	11.11	45.02	119.25
153	37	30	69	44	58.54	153	37	41.13	45.17	119.50
153	45	00	69	44	58.54	153	45	11.15	45.29	119.67
153	52	30	69	44	58.53	153	52	41.16	45.50	119.82
154	00	00	69	44	58.54	154	00	11.19	45.35	120.15
154	07	30	69	44	58.53	154	07	41.20	45.60	120.27
154	15	00	69	44	58.52	154	15	11.22	45.77	120.42
154	22	30	69	44	58.52	154	22	41.23	45.97	120.52
154	30	00	69	44	58.51	154	30	11.24	46.15	120.64
154	37	30	69	44	58.50	154	37	41.25	46.40	120.75
154	45	00	69	44	58.50	154	45	11.26	46.55	120.82
154	52	30	69	44	58.49	154	52	41.27	46.79	120.92
155	00	00	69	44	58.48	155	00	11.26	47.02	120.86
155	07	30	69	44	58.47	155	07	41.27	47.35	121.02
155	15	00	69	44	58.46	155	15	11.29	47.65	121.19
155	22	30	69	44	58.45	155	22	41.31	47.98	121.37
155	30	00	69	44	58.44	155	30	11.33	48.33	121.64
155	37	30	69	44	58.43	155	37	41.36	48.69	121.93
155	45	00	69	44	58.42	155	45	11.38	49.04	122.16
155	52	30	69	44	58.41	155	52	41.39	49.39	122.27
156	00	00	69	44	58.40	156	00	11.41	49.70	122.45
156	07	30	69	44	58.38	156	07	41.42	50.05	122.58
156	15	00	69	44	58.37	156	15	11.43	50.38	122.71
156	22	30	69	44	58.36	156	22	41.44	50.73	122.83
156	30	00	69	44	58.35	156	30	11.46	51.07	122.97
156	37	30	69	44	58.34	156	37	41.47	51.41	123.10
156	45	00	69	44	58.33	156	45	11.48	51.75	123.22
156	52	30	69	44	58.32	156	52	41.49	52.09	123.34
157	00	00	69	44	58.30	157	00	11.48	52.80	123.21
157	07	30	69	44	58.28	157	07	41.48	53.13	123.28
157	15	00	69	44	58.27	157	15	11.49	53.47	123.36
157	22	30	69	44	58.26	157	22	41.50	53.81	123.43
157	30	00	69	44	58.25	157	30	11.51	54.15	123.50
157	37	30	69	44	58.24	157	37	41.51	54.49	123.57
157	45	00	69	44	58.23	157	45	11.52	54.82	123.65
157	52	30	69	44	58.22	157	52	41.53	55.16	123.74
158	00	00	69	44	58.21	158	00	11.55	55.47	123.95
158	07	30	69	44	58.20	158	07	41.55	55.82	124.04
158	15	00	69	44	58.19	158	15	11.57	56.17	124.19
158	22	30	69	44	58.18	158	22	41.59	56.51	124.36
158	30	00	69	44	58.17	158	30	11.60	56.85	124.47
158	37	30	69	44	58.16	158	37	41.61	57.16	124.64
158	45	00	69	44	58.15	158	45	11.62	57.50	124.72
158	52	30	69	44	58.13	158	52	41.63	57.82	124.84

NAD 27 LATITUDE 69°45'00"

NAD 27 LATITUDE 69°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	69	44	58.13	159	00	11.64	58.07	124.98
159	07	30	69	44	58.11	159	07	41.65	58.45	125.04
159	15	00	69	44	58.10	159	15	11.65	58.81	125.09
159	22	30	69	44	58.09	159	22	41.66	59.17	125.14
159	30	00	69	44	58.08	159	30	11.66	59.52	125.18
159	37	30	69	44	58.07	159	37	41.67	59.88	125.23
159	45	00	69	44	58.06	159	45	11.67	60.23	125.26
159	52	30	69	44	58.05	159	52	41.67	60.58	125.29
160	00	00	69	44	58.03	160	00	11.67	60.92	125.29
160	07	30	69	44	58.02	160	07	41.67	61.28	125.32
160	15	00	69	44	58.01	160	15	11.68	61.66	125.32
160	22	30	69	44	58.00	160	22	41.68	62.03	125.35
160	30	00	69	44	57.99	160	30	11.68	62.39	125.38
160	37	30	69	44	57.97	160	37	41.68	62.78	125.40
160	45	00	69	44	57.96	160	45	11.68	63.15	125.42
160	52	30	69	44	57.95	160	52	41.69	63.52	125.45
161	00	00	69	44	57.97	161	00	11.73	63.04	125.91
161	07	30	69	44	57.95	161	07	41.73	63.36	125.88
161	15	00	69	44	57.95	161	15	11.73	63.68	125.96
161	22	30	69	44	57.94	161	22	41.72	64.00	125.82
161	30	00	69	44	57.93	161	30	11.73	64.27	125.92
161	37	30	69	44	57.92	161	37	41.73	64.59	125.89
161	45	00	69	44	57.91	161	45	11.72	64.84	125.85
161	52	30	69	44	57.90	161	52	41.74	65.16	126.02
162	00	00	69	44	57.91	162	00	11.56	64.70	124.08
162	07	30	69	44	57.90	162	07	41.57	65.00	124.20
162	15	00	69	44	57.89	162	15	11.57	65.34	124.24
162	22	30	69	44	57.88	162	22	41.59	65.64	124.35
162	30	00	69	44	57.87	162	30	11.59	66.03	124.40
162	37	30	69	44	57.86	162	37	41.60	66.34	124.50
162	45	00	69	44	57.85	162	45	11.60	66.73	124.51
162	52	30	69	44	57.83	162	52	41.61	67.17	124.58
163	00	00	69	44	57.82	163	00	11.62	67.62	124.78
163	07	30	69	44	57.81	163	07	41.67	67.93	125.25
163	15	00	69	44	57.80	163	15	11.68	68.28	125.37
163	22	30	69	44	57.79	163	22	41.69	68.61	125.43
163	30	00	69	44	57.77	163	30	11.68	69.21	125.39
163	37	30	69	44	57.75	163	37	41.68	69.60	125.41
163	45	00	69	44	57.74	163	45	11.69	69.93	125.49
163	52	30	69	44	57.73	163	52	41.70	70.27	125.56
164	00	00	69	44	57.69	164	00	11.58	71.47	124.29
164	07	30	69	44	57.68	164	07	41.58	71.77	124.31
164	15	00	69	44	57.67	164	15	11.58	72.06	124.32
164	22	30	69	44	57.67	164	22	41.58	72.33	124.31
164	30	00	69	44	57.66	164	30	11.58	72.62	124.32
164	37	30	69	44	57.65	164	37	41.58	72.90	124.32
164	45	00	69	44	57.64	164	45	11.58	73.18	124.32
164	52	30	69	44	57.63	164	52	41.58	73.46	124.34
165	00	00	69	44	57.63	165	00	11.58	73.46	124.34

NAD 27 LATITUDE 69°45'00"

NAD 27 LATITUDE 69°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	69	52	29.41	141	00	09.53	18.32	101.73
141	07	30	69	52	29.41	141	07	39.55	18.22	101.93
141	15	00	69	52	29.41	141	15	09.56	18.14	102.04
141	22	30	69	52	29.41	141	22	39.58	18.14	102.19
141	30	00	69	52	29.41	141	30	09.59	18.16	102.37
141	37	30	69	52	29.41	141	37	39.61	18.18	102.56
141	45	00	69	52	29.41	141	45	09.63	18.18	102.79
141	52	30	69	52	29.41	141	52	39.66	18.17	103.06
142	00	00	69	52	29.41	142	00	09.68	18.18	103.34
142	07	30	69	52	29.41	142	07	39.71	18.20	103.58
142	15	00	69	52	29.41	142	15	09.73	18.22	103.87
142	22	30	69	52	29.41	142	22	39.76	18.26	104.13
142	30	00	69	52	29.41	142	30	09.78	18.31	104.38
142	37	30	69	52	29.41	142	37	39.80	18.37	104.59
142	45	00	69	52	29.40	142	45	09.81	18.57	104.72
142	52	30	69	52	29.40	142	52	39.83	18.67	104.92
143	00	00	69	52	29.39	143	00	09.85	18.81	105.12
143	07	30	69	52	29.39	143	07	39.86	18.95	105.25
143	15	00	69	52	29.38	143	15	09.86	19.14	105.22
143	22	30	69	52	29.37	143	22	39.87	19.38	105.36
143	30	00	69	52	29.37	143	30	09.89	19.61	105.50
143	37	30	69	52	29.36	143	37	39.90	19.83	105.66
143	45	00	69	52	29.34	143	45	09.95	20.36	106.19
143	52	30	69	52	29.33	143	52	39.97	20.63	106.34
144	00	00	69	52	29.33	144	00	09.98	20.88	106.49
144	07	30	69	52	29.32	144	07	39.99	21.14	106.63
144	15	00	69	52	29.32	144	15	09.97	21.12	106.43
144	22	30	69	52	29.31	144	22	39.99	21.51	106.61
144	30	00	69	52	29.30	144	30	10.01	21.77	106.79
144	37	30	69	52	29.29	144	37	40.02	22.03	106.96
144	45	00	69	52	29.28	144	45	10.04	22.28	107.13
144	52	30	69	52	29.27	144	52	40.05	22.54	107.30
145	00	00	69	52	29.26	145	00	10.07	22.97	107.43
145	07	30	69	52	29.25	145	07	40.09	23.28	107.65
145	15	00	69	52	29.24	145	15	10.10	23.58	107.80
145	22	30	69	52	29.23	145	22	40.10	24.01	107.78
145	30	00	69	52	29.21	145	30	10.12	24.35	107.98
145	37	30	69	52	29.20	145	37	40.15	24.64	108.27
145	45	00	69	52	29.20	145	45	10.18	24.93	108.58
145	52	30	69	52	29.18	145	52	40.20	25.25	108.86
146	00	00	69	52	29.17	146	00	10.23	25.65	109.19
146	07	30	69	52	29.16	146	07	40.26	25.96	109.50
146	15	00	69	52	29.15	146	15	10.29	26.27	109.81
146	22	30	69	52	29.14	146	22	40.32	26.60	110.11
146	30	00	69	52	29.13	146	30	10.35	26.93	110.41
146	37	30	69	52	29.12	146	37	40.37	27.32	110.69
146	45	00	69	52	29.11	146	45	10.40	27.65	110.98
146	52	30	69	52	29.10	146	52	40.43	27.98	111.28

NAD 27 LATITUDE 69°52'30"

NAD 27 LATITUDE 69°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	69	52	29.08	147	00	10.44	28.60	111.36
147	07	30	69	52	29.07	147	07	40.46	28.94	111.63
147	15	00	69	52	29.05	147	15	10.49	29.28	111.90
147	22	30	69	52	29.04	147	22	40.51	29.62	112.18
147	30	00	69	52	29.03	147	30	10.54	29.97	112.46
147	37	30	69	52	29.02	147	37	40.56	30.33	112.74
147	45	00	69	52	29.01	147	45	10.59	30.69	113.02
147	52	30	69	52	29.00	147	52	40.61	31.07	113.24
148	00	00	69	52	28.97	148	00	10.58	31.78	112.92
148	07	30	69	52	28.96	148	07	40.61	32.11	113.17
148	15	00	69	52	28.95	148	15	10.63	32.45	113.42
148	22	30	69	52	28.94	148	22	40.65	32.79	113.67
148	30	00	69	52	28.93	148	30	10.68	33.13	113.92
148	37	30	69	52	28.92	148	37	40.70	33.48	114.17
148	45	00	69	52	28.91	148	45	10.72	33.80	114.45
148	52	30	69	52	28.90	148	52	40.75	34.10	114.72
149	00	00	69	52	28.89	149	00	10.78	34.39	115.00
149	07	30	69	52	28.88	149	07	40.80	34.69	115.24
149	15	00	69	52	28.87	149	15	10.82	35.02	115.52
149	22	30	69	52	28.86	149	22	40.85	35.37	115.79
149	30	00	69	52	28.85	149	30	10.88	35.71	116.11
149	37	30	69	52	28.84	149	37	40.91	36.04	116.46
149	45	00	69	52	28.82	149	45	10.94	36.44	116.69
149	52	30	69	52	28.81	149	52	40.95	36.81	116.84
150	00	00	69	52	28.80	150	00	10.96	37.18	116.96
150	07	30	69	52	28.79	150	07	40.97	37.54	117.07
150	15	00	69	52	28.81	150	15	10.76	36.76	114.80
150	22	30	69	52	28.80	150	22	40.78	37.05	115.07
150	30	00	69	52	28.80	150	30	10.81	37.34	115.34
150	37	30	69	52	28.79	150	37	40.83	37.63	115.61
150	45	00	69	52	28.78	150	45	10.86	37.92	115.86
150	52	30	69	52	28.77	150	52	40.88	38.21	116.11
151	00	00	69	52	28.77	151	00	10.85	38.27	115.73
151	07	30	69	52	28.76	151	07	40.86	38.55	115.89
151	15	00	69	52	28.75	151	15	10.88	38.86	116.08
151	22	30	69	52	28.73	151	22	40.88	39.34	116.14
151	30	00	69	52	28.71	151	30	10.89	39.86	116.17
151	37	30	69	52	28.70	151	37	40.90	40.17	116.33
151	45	00	69	52	28.69	151	45	10.91	40.56	116.40
151	52	30	69	52	28.68	151	52	40.92	40.98	116.53
152	00	00	69	52	28.66	152	00	10.94	41.43	116.75
152	07	30	69	52	28.65	152	07	40.95	41.76	116.89
152	15	00	69	52	28.64	152	15	10.97	42.09	117.06
152	22	30	69	52	28.63	152	22	40.99	42.43	117.32
152	30	00	69	52	28.62	152	30	11.01	42.73	117.53
152	37	30	69	52	28.61	152	37	41.04	43.01	117.80
152	45	00	69	52	28.60	152	45	11.05	43.29	117.95
152	52	30	69	52	28.59	152	52	41.07	43.58	118.17

NAD 27 LATITUDE 69°52'30"

NAD 27 LATITUDE 69°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	69	52	28.59	153	00	11.10	43.78	118.48
153	07	30	69	52	28.58	153	07	41.13	44.03	118.73
153	15	00	69	52	28.58	153	15	11.15	44.10	119.00
153	22	30	69	52	28.57	153	22	41.18	44.31	119.30
153	30	00	69	52	28.56	153	30	11.19	44.52	119.44
153	37	30	69	52	28.56	153	37	41.22	44.61	119.70
153	45	00	69	52	28.55	153	45	11.23	44.79	119.85
153	52	30	69	52	28.55	153	52	41.25	44.91	120.01
154	00	00	69	52	28.55	154	00	11.26	45.00	120.20
154	07	30	69	52	28.54	154	07	41.28	45.14	120.38
154	15	00	69	52	28.54	154	15	11.29	45.38	120.52
154	22	30	69	52	28.53	154	22	41.31	45.48	120.65
154	30	00	69	52	28.52	154	30	11.32	45.72	120.78
154	37	30	69	52	28.52	154	37	41.32	45.84	120.83
154	45	00	69	52	28.51	154	45	11.33	46.08	120.93
154	52	30	69	52	28.51	154	52	41.34	46.27	120.99
155	00	00	69	52	28.50	155	00	11.34	46.49	121.05
155	07	30	69	52	28.49	155	07	41.36	46.76	121.20
155	15	00	69	52	28.48	155	15	11.37	47.04	121.38
155	22	30	69	52	28.47	155	22	41.39	47.34	121.57
155	30	00	69	52	28.46	155	30	11.41	47.65	121.80
155	37	30	69	52	28.45	155	37	41.44	48.02	122.06
155	45	00	69	52	28.44	155	45	11.47	48.39	122.40
155	52	30	69	52	28.43	155	52	41.49	48.76	122.60
156	00	00	69	52	28.41	156	00	11.50	49.15	122.75
156	07	30	69	52	28.40	156	07	41.52	49.47	122.89
156	15	00	69	52	28.39	156	15	11.53	49.83	123.00
156	22	30	69	52	28.38	156	22	41.54	50.17	123.11
156	30	00	69	52	28.37	156	30	11.55	50.51	123.23
156	37	30	69	52	28.36	156	37	41.56	50.85	123.36
156	45	00	69	52	28.35	156	45	11.57	51.19	123.48
156	52	30	69	52	28.34	156	52	41.58	51.53	123.60
157	00	00	69	52	28.31	157	00	11.57	52.34	123.42
157	07	30	69	52	28.30	157	07	41.57	52.71	123.50
157	15	00	69	52	28.29	157	15	11.58	53.05	123.57
157	22	30	69	52	28.28	157	22	41.59	53.38	123.64
157	30	00	69	52	28.27	157	30	11.59	53.72	123.70
157	37	30	69	52	28.25	157	37	41.60	54.07	123.77
157	45	00	69	52	28.24	157	45	11.60	54.47	123.82
157	52	30	69	52	28.23	157	52	41.61	54.80	123.90
158	00	00	69	52	28.22	158	00	11.64	55.10	124.19
158	07	30	69	52	28.21	158	07	41.65	55.46	124.27
158	15	00	69	52	28.20	158	15	11.66	55.77	124.47
158	22	30	69	52	28.19	158	22	41.68	56.12	124.60
158	30	00	69	52	28.18	158	30	11.69	56.41	124.75
158	37	30	69	52	28.17	158	37	41.71	56.73	124.92
158	45	00	69	52	28.16	158	45	11.72	57.08	125.04
158	52	30	69	52	28.15	158	52	41.72	57.42	125.11

NAD 27 LATITUDE 69°52'30"

NAD 27 LATITUDE 69°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	69	52	28.14	159	00	11.74	57.71	126.27
159	07	30	69	52	28.13	159	07	41.74	58.09	126.32
159	15	00	69	52	28.11	159	15	11.75	58.46	126.38
159	22	30	69	52	28.10	159	22	41.76	58.82	126.45
159	30	00	69	52	28.09	159	30	11.76	59.17	126.50
159	37	30	69	52	28.08	159	37	41.77	59.53	126.55
159	45	00	69	52	28.07	159	45	11.77	59.89	126.59
159	52	30	69	52	28.05	159	52	41.77	60.26	126.63
160	00	00	69	52	28.05	160	00	11.77	60.59	126.65
160	07	30	69	52	28.03	160	07	41.78	60.99	126.68
160	15	00	69	52	28.02	160	15	11.78	61.36	126.70
160	22	30	69	52	28.01	160	22	41.78	61.72	126.72
160	30	00	69	52	28.00	160	30	11.78	62.08	126.74
160	37	30	69	52	27.98	160	37	41.79	62.45	126.77
160	45	00	69	52	27.97	160	45	11.79	62.82	126.79
160	52	30	69	52	27.96	160	52	41.79	63.17	126.79
161	00	00	69	52	27.98	161	00	11.74	62.45	125.24
161	07	30	69	52	27.98	161	07	41.74	62.76	125.31
161	15	00	69	52	27.96	161	15	11.75	63.08	125.39
161	22	30	69	52	27.96	161	22	41.75	63.34	125.35
161	30	00	69	52	27.95	161	30	11.75	63.66	126.42
161	37	30	69	52	27.94	161	37	41.74	63.88	125.30
161	45	00	69	52	27.93	161	45	11.75	64.20	125.36
161	52	30	69	52	27.92	161	52	41.75	64.52	125.42
162	00	00	69	52	27.93	162	00	11.65	64.10	124.36
162	07	30	69	52	27.92	162	07	41.66	64.40	124.48
162	15	00	69	52	27.91	162	15	11.67	64.69	124.54
162	22	30	69	52	27.90	162	22	41.68	64.99	124.65
162	30	00	69	52	27.89	162	30	11.69	65.29	124.71
162	37	30	69	52	27.88	162	37	41.70	65.61	124.81
162	45	00	69	52	27.87	162	45	11.71	65.96	124.90
162	52	30	69	52	27.86	162	52	41.72	66.31	125.06
163	00	00	69	52	27.85	163	00	11.73	66.72	125.13
163	07	30	69	52	27.83	163	07	41.73	67.16	125.22
163	15	00	69	52	27.82	163	15	11.74	67.54	125.31
163	22	30	69	52	27.81	163	22	41.75	67.89	125.39
163	30	00	69	52	27.80	163	30	11.76	68.33	125.47
163	37	30	69	52	27.78	163	37	41.77	68.66	125.54
163	45	00	69	52	27.77	163	45	11.77	68.99	125.62
163	52	30	69	52	27.76	163	52	41.78	69.33	125.70
164	00	00	69	52	27.70	164	00	11.65	71.16	124.38
164	07	30	69	52	27.69	164	07	41.66	71.46	124.40
164	15	00	69	52	27.68	164	15	11.66	71.74	124.40
164	22	30	69	52	27.68	164	22	41.66	72.02	124.39
164	30	00	69	52	27.67	164	30	11.66	72.30	124.40
164	37	30	69	52	27.66	164	37	41.66	72.59	124.40
164	45	00	69	52	27.65	164	45	11.66	72.87	124.40
164	52	30	69	52	27.64	164	52	41.66	73.15	124.40
165	00	00	69	52	27.63	165	00	11.58	73.46	124.34

NAD 27 LATITUDE 69°52'30"

NAD 27 LATITUDE 70°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	69	59	59.48	141	00	09.56	16.17	101.45
141	07	30	69	59	59.47	141	07	39.59	16.30	101.67
141	15	00	69	59	59.47	141	15	09.61	16.43	101.89
141	22	30	69	59	59.47	141	22	39.63	16.57	102.11
141	30	00	69	59	59.46	141	30	09.65	16.70	102.33
141	37	30	69	59	59.46	141	37	39.67	16.83	102.55
141	45	00	69	59	59.45	141	45	09.69	16.97	102.77
141	52	30	69	59	59.45	141	52	39.71	17.10	102.99
142	00	00	69	59	59.44	142	00	09.73	17.24	103.20
142	07	30	69	59	59.44	142	07	39.75	17.37	103.42
142	15	00	69	59	59.44	142	15	09.77	17.47	103.64
142	22	30	69	59	59.43	142	22	39.79	17.61	103.85
142	30	00	69	59	59.43	142	30	09.81	17.73	104.06
142	37	30	69	59	59.42	142	37	39.83	17.86	104.29
142	45	00	69	59	59.42	142	45	09.85	18.00	104.50
142	52	30	69	59	59.41	142	52	39.87	18.15	104.72
143	00	00	69	59	59.41	143	00	09.89	18.29	104.87
143	07	30	69	59	59.40	143	07	39.90	18.46	105.06
143	15	00	69	59	59.40	143	15	09.92	18.64	105.23
143	22	30	69	59	59.39	143	22	39.93	18.86	105.36
143	30	00	69	59	59.38	143	30	09.94	19.12	105.46
143	37	30	69	59	59.37	143	37	39.96	19.36	105.63
143	45	00	69	59	59.37	143	45	09.98	19.62	105.82
143	52	30	69	59	59.36	143	52	40.00	19.90	106.03
144	00	00	69	59	59.35	144	00	10.02	20.19	106.23
144	07	30	69	59	59.34	144	07	40.03	20.46	106.44
144	15	00	69	59	59.33	144	15	10.05	20.72	106.59
144	22	30	69	59	59.32	144	22	40.06	20.99	106.77
144	30	00	69	59	59.31	144	30	10.08	21.24	106.91
144	37	30	69	59	59.30	144	37	40.09	21.57	107.04
144	45	00	69	59	59.30	144	45	10.11	21.80	107.24
144	52	30	69	59	59.29	144	52	40.13	22.00	107.47
145	00	00	69	59	59.28	145	00	10.15	22.26	107.67
145	07	30	69	59	59.27	145	07	40.16	22.57	107.81
145	15	00	69	59	59.26	145	15	10.18	22.87	108.00
145	22	30	69	59	59.25	145	22	40.20	23.16	108.17
145	30	00	69	59	59.24	145	30	10.22	23.43	108.37
145	37	30	69	59	59.23	145	37	40.24	23.73	108.61
145	45	00	69	59	59.22	145	45	10.26	24.04	108.87
145	52	30	69	59	59.22	145	52	40.29	24.32	109.12
146	00	00	69	59	59.20	146	00	10.32	24.66	109.45
146	07	30	69	59	59.19	146	07	40.35	25.02	109.74
146	15	00	69	59	59.18	146	15	10.37	25.36	109.99
146	22	30	69	59	59.17	146	22	40.39	25.70	110.22
146	30	00	69	59	59.16	146	30	10.41	26.04	110.45
146	37	30	69	59	59.15	146	37	40.43	26.34	110.64
146	45	00	69	59	59.14	146	45	10.45	26.63	110.88
146	52	30	69	59	59.13	146	52	40.47	27.05	111.09

NAD 27 LATITUDE 70°00'00"

NAD 27 LATITUDE 70°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	69	59	59.13	147	00	10.51	26.98	111.49
147	07	30	69	59	59.12	147	07	40.53	27.33	111.67
147	15	00	69	59	59.10	147	15	10.55	27.73	111.91
147	22	30	69	59	59.09	147	22	40.57	28.12	112.13
147	30	00	69	59	59.08	147	30	10.59	28.52	112.31
147	37	30	69	59	59.07	147	37	40.60	28.87	112.48
147	45	00	69	59	59.06	147	45	10.62	29.22	112.65
147	52	30	69	59	59.05	147	52	40.64	29.58	112.82
148	00	00	69	59	59.01	148	00	10.65	30.79	112.98
148	07	30	69	59	58.99	148	07	40.68	31.18	113.24
148	15	00	69	59	58.98	148	15	10.70	31.52	113.51
148	22	30	69	59	58.97	148	22	40.73	31.93	113.78
148	30	00	69	59	58.96	148	30	10.75	32.26	114.07
148	37	30	69	59	58.95	148	37	40.78	32.68	114.36
148	45	00	69	59	58.94	148	45	10.81	32.92	114.63
148	52	30	69	59	58.93	148	52	40.83	33.22	114.89
149	00	00	69	59	58.92	149	00	10.86	33.49	115.19
149	07	30	69	59	58.91	149	07	40.88	33.81	115.46
149	15	00	69	59	58.90	149	15	10.91	34.12	115.71
149	22	30	69	59	58.89	149	22	40.93	34.41	115.97
149	30	00	69	59	58.88	149	30	10.97	34.77	116.32
149	37	30	69	59	58.87	149	37	41.00	35.07	116.66
149	45	00	69	59	58.86	149	45	11.03	35.39	116.96
149	52	30	69	59	58.85	149	52	41.05	35.68	117.19
150	00	00	69	59	58.89	150	00	10.90	34.49	115.59
150	07	30	69	59	58.87	150	07	40.91	34.90	115.72
150	15	00	69	59	58.86	150	15	10.92	35.31	115.84
150	22	30	69	59	58.85	150	22	40.93	35.71	115.97
150	30	00	69	59	58.84	150	30	10.94	36.12	116.09
150	37	30	69	59	58.82	150	37	40.95	36.52	116.21
150	45	00	69	59	58.81	150	45	10.97	36.92	116.32
150	52	30	69	59	58.80	150	52	40.98	37.31	116.42
151	00	00	69	59	58.78	151	00	10.98	37.66	116.47
151	07	30	69	59	58.77	151	07	40.98	38.06	116.52
151	15	00	69	59	58.76	151	15	10.99	38.50	116.61
151	22	30	69	59	58.74	151	22	41.00	38.98	116.69
151	30	00	69	59	58.73	151	30	11.01	39.44	116.79
151	37	30	69	59	58.71	151	37	41.02	39.87	116.88
151	45	00	69	59	58.70	151	45	11.03	40.24	116.95
151	52	30	69	59	58.69	151	52	41.03	40.57	117.06
152	00	00	69	59	58.68	152	00	11.04	40.85	117.13
152	07	30	69	59	58.67	152	07	41.05	41.20	117.26
152	15	00	69	59	58.66	152	15	11.07	41.54	117.41
152	22	30	69	59	58.65	152	22	41.09	41.86	117.60
152	30	00	69	59	58.64	152	30	11.11	42.17	117.83
152	37	30	69	59	58.63	152	37	41.13	42.42	118.08
152	45	00	69	59	58.62	152	45	11.15	42.71	118.24
152	52	30	69	59	58.61	152	52	41.16	43.00	118.39

NAD 27 LATITUDE 70°00'00"

NAD 27 LATITUDE 70°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	69	59	58.61	153	00	11.20	43.02	118.75
153	07	30	69	59	58.60	153	07	41.21	43.29	118.89
153	15	00	69	59	58.59	153	15	11.23	43.52	119.16
153	22	30	69	59	58.59	153	22	41.25	43.76	119.35
153	30	00	69	59	58.58	153	30	11.27	43.89	119.56
153	37	30	69	59	58.58	153	37	41.29	44.00	119.80
153	45	00	69	59	58.58	153	45	11.30	44.15	119.89
153	52	30	69	59	58.57	153	52	41.32	44.43	120.03
154	00	00	69	59	58.56	154	00	11.33	44.47	120.15
154	07	30	69	59	58.56	154	07	41.34	44.71	120.29
154	15	00	69	59	58.55	154	15	11.35	44.93	120.43
154	22	30	69	59	58.55	154	22	41.36	45.03	120.46
154	30	00	69	59	58.54	154	30	11.36	45.30	120.53
154	37	30	69	59	58.53	154	37	41.38	45.50	120.74
154	45	00	69	59	58.53	154	45	11.40	45.57	120.95
154	52	30	69	59	58.52	154	52	41.41	45.85	121.03
155	00	00	69	59	58.51	155	00	11.43	46.07	121.22
155	07	30	69	59	58.50	155	07	41.43	46.38	121.28
155	15	00	69	59	58.49	155	15	11.44	46.69	121.39
155	22	30	69	59	58.48	155	22	41.48	46.98	121.82
155	30	00	69	59	58.47	155	30	11.54	47.31	122.37
155	37	30	69	59	58.46	155	37	41.59	47.65	122.91
155	45	00	69	59	58.45	155	45	11.59	47.96	122.96
155	52	30	69	59	58.44	155	52	41.60	48.33	123.01
156	00	00	69	59	58.43	156	00	11.60	48.73	123.05
156	07	30	69	59	58.42	156	07	41.60	49.03	123.09
156	15	00	69	59	58.41	156	15	11.61	49.34	123.14
156	22	30	69	59	58.40	156	22	41.61	49.64	123.19
156	30	00	69	59	58.39	156	30	11.62	49.95	123.24
156	37	30	69	59	58.38	156	37	41.63	50.25	123.38
156	45	00	69	59	58.37	156	45	11.64	50.55	123.43
156	52	30	69	59	58.36	156	52	41.64	50.86	123.48
157	00	00	69	59	58.32	157	00	11.64	52.12	123.45
157	07	30	69	59	58.31	157	07	41.65	52.41	123.55
157	15	00	69	59	58.30	157	15	11.66	52.70	123.65
157	22	30	69	59	58.29	157	22	41.67	52.99	123.75
157	30	00	69	59	58.28	157	30	11.68	53.28	123.85
157	37	30	69	59	58.27	157	37	41.68	53.56	123.94
157	45	00	69	59	58.26	157	45	11.69	53.86	124.04
157	52	30	69	59	58.25	157	52	41.71	54.18	124.20
158	00	00	69	59	58.24	158	00	11.72	54.50	124.36
158	07	30	69	59	58.23	158	07	41.73	54.88	124.43
158	15	00	69	59	58.22	158	15	11.73	55.25	124.44
158	22	30	69	59	58.21	158	22	41.76	55.55	124.75
158	30	00	69	59	58.20	158	30	11.78	55.86	124.93
158	37	30	69	59	58.19	158	37	41.79	56.22	125.08
158	45	00	69	59	58.17	158	45	11.81	56.58	125.23
158	52	30	69	59	58.16	158	52	41.82	56.92	125.34

NAD 27 LATITUDE 70°00'00"

NAD 27 LATITUDE 70°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	69	59	58.15	159	00	11.83	57.33	125.45
159	07	30	69	59	58.14	159	07	41.84	57.65	125.54
159	15	00	69	59	58.13	159	15	11.84	58.01	125.62
159	22	30	69	59	58.12	159	22	41.85	58.36	125.70
159	30	00	69	59	58.10	159	30	11.86	58.77	125.76
159	37	30	69	59	58.09	159	37	41.86	59.12	125.84
159	45	00	69	59	58.08	159	45	11.87	59.47	125.89
159	52	30	69	59	58.07	159	52	41.87	59.82	125.95
160	00	00	69	59	58.05	160	00	11.87	60.35	125.88
160	07	30	69	59	58.04	160	07	41.88	60.71	126.02
160	15	00	69	59	58.03	160	15	11.88	61.00	126.07
160	22	30	69	59	58.02	160	22	41.89	61.27	126.10
160	30	00	69	59	58.01	160	30	11.89	61.55	126.15
160	37	30	69	59	58.01	160	37	41.90	61.84	126.20
160	45	00	69	59	57.99	160	45	11.90	62.12	126.24
160	52	30	69	59	57.99	160	52	41.90	62.39	126.18
161	00	00	69	59	58.00	161	00	11.75	62.10	124.61
161	07	30	69	59	57.99	161	07	41.76	62.28	124.79
161	15	00	69	59	57.98	161	15	11.77	62.59	124.86
161	22	30	69	59	57.97	161	22	41.77	62.85	124.82
161	30	00	69	59	57.96	161	30	11.77	63.16	124.88
161	37	30	69	59	57.95	161	37	41.76	63.39	124.77
161	45	00	69	59	57.94	161	45	11.77	63.70	124.81
161	52	30	69	59	57.93	161	52	41.78	64.02	124.95
162	00	00	69	59	57.95	162	00	11.79	63.43	125.09
162	07	30	69	59	57.94	162	07	41.79	63.76	125.03
162	15	00	69	59	57.93	162	15	11.79	64.06	125.01
162	22	30	69	59	57.92	162	22	41.78	64.42	125.00
162	30	00	69	59	57.91	162	30	11.79	64.75	125.02
162	37	30	69	59	57.90	162	37	41.80	65.07	125.16
162	45	00	69	59	57.89	162	45	11.80	65.34	125.16
162	52	30	69	59	57.88	162	52	41.80	65.69	125.16
163	00	00	69	59	57.88	162	59	11.80	65.70	125.16
163	07	30	69	69	57.83	163	07	41.73	67.16	125.22
163	15	00	69	69	57.82	163	15	11.74	67.54	125.31
163	22	30	69	69	57.81	163	22	41.75	67.89	125.39
163	30	00	69	69	57.80	163	30	11.76	68.33	125.47
163	37	30	69	69	57.78	163	37	41.77	68.66	125.54
163	45	00	69	69	57.77	163	45	11.77	68.99	125.62
163	52	30	69	69	57.76	163	52	41.78	69.33	125.70
164	00	00	69	69	57.70	164	00	11.65	71.16	124.38
164	07	30	69	69	57.69	164	07	41.66	71.46	124.40
164	15	00	69	69	57.69	164	15	11.66	71.74	124.40
164	22	30	69	69	57.68	164	22	41.66	72.02	124.39
164	30	00	69	69	57.67	164	30	11.66	72.30	124.40
164	37	30	69	69	57.66	164	37	41.66	72.59	124.40
164	45	00	69	69	57.65	164	45	11.66	72.87	124.40
164	52	30	69	69	57.64	164	52	41.66	73.15	124.40
165	00	00	69	69	57.64	165	00	11.66	73.15	124.40

NAD 27 LATITUDE 70°00'00"

NAD 27 LATITUDE 70°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	70	07	29.50	141	00	09.60	15.55	101.23
141	07	30	70	07	29.49	141	07	39.62	15.68	101.45
141	15	00	70	07	29.49	141	15	09.64	15.81	101.67
141	22	30	70	07	29.48	141	22	39.66	15.95	101.89
141	30	00	70	07	29.48	141	30	09.68	16.08	102.11
141	37	30	70	07	29.48	141	37	39.70	16.21	102.33
141	45	00	70	07	29.47	141	45	09.73	16.35	102.54
141	52	30	70	07	29.47	141	52	39.75	16.45	102.76
142	00	00	70	07	29.46	142	00	09.77	16.58	102.98
142	07	30	70	07	29.46	142	07	39.79	16.71	103.19
142	15	00	70	07	29.46	142	15	09.81	16.84	103.41
142	22	30	70	07	29.45	142	22	39.83	16.98	103.63
142	30	00	70	07	29.45	142	30	09.85	17.11	103.85
142	37	30	70	07	29.44	142	37	39.87	17.27	104.07
142	45	00	70	07	29.44	142	45	09.89	17.41	104.29
142	52	30	70	07	29.43	142	52	39.91	17.56	104.52
143	00	00	70	07	29.43	143	00	09.95	17.74	104.87
143	07	30	70	07	29.42	143	07	39.96	17.96	104.99
143	15	00	70	07	29.41	143	15	09.97	18.18	105.13
143	22	30	70	07	29.41	143	22	39.99	18.39	105.33
143	30	00	70	07	29.40	143	30	10.00	18.58	105.47
143	37	30	70	07	29.39	143	37	40.02	18.82	105.67
143	45	00	70	07	29.39	143	45	10.04	19.06	105.87
143	52	30	70	07	29.38	143	52	40.06	19.30	106.07
144	00	00	70	07	29.37	144	00	10.08	19.60	106.32
144	07	30	70	07	29.36	144	07	40.10	19.89	106.52
144	15	00	70	07	29.35	144	15	10.12	20.18	106.74
144	22	30	70	07	29.34	144	22	40.14	20.45	106.92
144	30	00	70	07	29.33	144	30	10.16	20.72	107.08
144	37	30	70	07	29.32	144	37	40.17	21.01	107.21
144	45	00	70	07	29.31	144	45	10.19	21.27	107.40
144	52	30	70	07	29.31	144	52	40.20	21.52	107.59
145	00	00	70	07	29.30	145	00	10.22	21.61	107.77
145	07	30	70	07	29.29	145	07	40.24	21.92	107.96
145	15	00	70	07	29.28	145	15	10.25	22.21	108.10
145	22	30	70	07	29.27	145	22	40.27	22.50	108.28
145	30	00	70	07	29.27	145	30	10.29	22.69	108.50
145	37	30	70	07	29.26	145	37	40.31	22.93	108.74
145	45	00	70	07	29.25	145	45	10.34	23.15	109.06
145	52	30	70	07	29.24	145	52	40.38	23.47	109.42
146	00	00	70	07	29.23	146	00	10.40	23.81	109.68
146	07	30	70	07	29.22	146	07	40.43	24.16	109.93
146	15	00	70	07	29.21	146	15	10.45	24.50	110.19
146	22	30	70	07	29.20	146	22	40.48	24.84	110.46
146	30	00	70	07	29.19	146	30	10.50	25.20	110.73
146	37	30	70	07	29.18	146	37	40.53	25.57	111.02
146	45	00	70	07	29.16	146	45	10.55	26.01	111.26
146	52	30	70	07	29.15	146	52	40.57	26.27	111.45

NAD 27 LATITUDE 70°07'30"

NAD 27 LATITUDE 70°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	70	07	29.15	147	00	10.60	26.47	111.72
147	07	30	70	07	29.14	147	07	40.62	26.77	112.00
147	15	00	70	07	29.12	147	15	10.65	27.21	112.27
147	22	30	70	07	29.11	147	22	40.67	27.61	112.50
147	30	00	70	07	29.10	147	30	10.69	27.98	112.67
147	37	30	70	07	29.09	147	37	40.70	28.37	112.79
147	45	00	70	07	29.07	147	45	10.71	28.71	112.97
147	52	30	70	07	29.06	147	52	40.73	29.05	113.13
148	00	00	70	07	29.04	148	00	10.75	29.78	113.32
148	07	30	70	07	29.03	148	07	40.77	30.10	113.55
148	15	00	70	07	29.02	148	15	10.79	30.48	113.74
148	22	30	70	07	29.00	148	22	40.81	30.93	113.96
148	30	00	70	07	28.99	148	30	10.83	31.35	114.21
148	37	30	70	07	28.98	148	37	40.86	31.65	114.48
148	45	00	70	07	28.97	148	45	10.88	31.97	114.77
148	52	30	70	07	28.96	148	52	40.91	32.28	115.04
149	00	00	70	07	28.95	149	00	10.94	32.55	115.31
149	07	30	70	07	28.94	149	07	40.96	32.85	115.60
149	15	00	70	07	28.93	149	15	10.99	33.13	115.89
149	22	30	70	07	28.92	149	22	41.01	33.44	116.11
149	30	00	70	07	28.91	149	30	11.03	33.74	116.34
149	37	30	70	07	28.90	149	37	41.06	34.11	116.67
149	45	00	70	07	28.89	149	45	11.09	34.44	116.94
149	52	30	70	07	28.88	149	52	41.12	34.76	117.21
150	00	00	70	07	28.90	150	00	11.02	34.21	116.20
150	07	30	70	07	28.88	150	07	41.03	34.61	116.35
150	15	00	70	07	28.87	150	15	11.05	34.99	116.47
150	22	30	70	07	28.86	150	22	41.05	35.29	116.51
150	30	00	70	07	28.85	150	30	11.06	35.70	116.64
150	37	30	70	07	28.84	150	37	41.07	36.11	116.76
150	45	00	70	07	28.82	150	45	11.09	36.51	116.88
150	52	30	70	07	28.81	150	52	41.09	36.93	116.99
151	00	00	70	07	28.80	151	00	11.11	37.34	117.09
151	07	30	70	07	28.78	151	07	41.11	37.78	117.16
151	15	00	70	07	28.77	151	15	11.12	38.21	117.23
151	22	30	70	07	28.75	151	22	41.12	38.64	117.28
151	30	00	70	07	28.74	151	30	11.13	39.06	117.36
151	37	30	70	07	28.73	151	37	41.14	39.49	117.45
151	45	00	70	07	28.71	151	45	11.15	39.90	117.52
151	52	30	70	07	28.70	151	52	41.15	40.26	117.60
152	00	00	70	07	28.69	152	00	11.16	40.47	117.64
152	07	30	70	07	28.68	152	07	41.16	40.75	117.65
152	15	00	70	07	28.67	152	15	11.17	41.11	117.77
152	22	30	70	07	28.66	152	22	41.19	41.42	117.96
152	30	00	70	07	28.65	152	30	11.20	41.77	118.09
152	37	30	70	07	28.64	152	37	41.22	42.00	118.35
152	45	00	70	07	28.64	152	45	11.25	42.29	118.58
152	52	30	70	07	28.62	152	52	41.26	42.64	118.70

NAD 27 LATITUDE 70°07'30"

NAD 27 LATITUDE 70°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	70	07	28.62	153	00	11.31	42.70	119.21
153	07	30	70	07	28.62	153	07	41.31	42.90	119.24
153	15	00	70	07	28.61	153	15	11.34	43.20	119.55
153	22	30	70	07	28.60	153	22	41.35	43.29	119.64
153	30	00	70	07	28.60	153	30	11.35	43.33	119.70
153	37	30	70	07	28.60	153	37	41.36	43.29	119.76
153	45	00	70	07	28.59	153	45	11.36	43.57	119.82
153	52	30	70	07	28.59	153	52	41.37	43.78	119.89
154	00	00	70	07	28.58	154	00	11.38	44.01	119.97
154	07	30	70	07	28.57	154	07	41.38	44.33	120.02
154	15	00	70	07	28.57	154	15	11.38	44.44	120.00
154	22	30	70	07	28.56	154	22	41.39	44.76	120.09
154	30	00	70	07	28.54	154	30	11.40	45.13	120.22
154	37	30	70	07	28.54	154	37	41.43	45.33	120.49
154	45	00	70	07	28.53	154	45	11.47	45.45	120.90
154	52	30	70	07	28.52	154	52	41.48	45.71	121.06
155	00	00	70	07	28.52	155	00	11.52	45.77	121.45
155	07	30	70	07	28.51	155	07	41.52	46.08	121.51
155	15	00	70	07	28.50	155	15	11.60	46.38	122.32
155	22	30	70	07	28.49	155	22	41.69	46.72	123.20
155	30	00	70	07	28.48	155	30	11.69	47.03	123.25
155	37	30	70	07	28.47	155	37	41.69	47.35	123.30
155	45	00	70	07	28.46	155	45	11.70	47.67	123.35
155	52	30	70	07	28.45	155	52	41.70	47.99	123.39
156	00	00	70	07	28.44	156	00	11.71	48.36	123.48
156	07	30	70	07	28.43	156	07	41.72	48.73	123.54
156	15	00	70	07	28.42	156	15	11.72	49.01	123.59
156	22	30	70	07	28.41	156	22	41.73	49.31	123.64
156	30	00	70	07	28.40	156	30	11.73	49.61	123.69
156	37	30	70	07	28.39	156	37	41.74	49.92	123.76
156	45	00	70	07	28.38	156	45	11.74	50.22	123.81
156	52	30	70	07	28.37	156	52	41.75	50.52	123.85
157	00	00	70	07	28.33	157	00	11.72	51.63	123.59
157	07	30	70	07	28.32	157	07	41.73	51.92	123.70
157	15	00	70	07	28.32	157	15	11.74	52.22	123.81
157	22	30	70	07	28.30	157	22	41.75	52.52	123.92
157	30	00	70	07	28.30	157	30	11.76	52.82	124.03
157	37	30	70	07	28.29	157	37	41.77	53.13	124.15
157	45	00	70	07	28.27	157	45	11.80	53.52	124.40
157	52	30	70	07	28.26	157	52	41.81	53.83	124.51
158	00	00	70	07	28.25	158	00	11.83	54.22	124.69
158	07	30	70	07	28.24	158	07	41.84	54.54	124.79
158	15	00	70	07	28.23	158	15	11.85	54.93	124.89
158	22	30	70	07	28.22	158	22	41.85	55.26	124.97
158	30	00	70	07	28.21	158	30	11.86	55.58	125.07
158	37	30	70	07	28.20	158	37	41.87	55.89	125.16
158	45	00	70	07	28.19	158	45	11.88	56.12	125.27
158	52	30	70	07	28.18	158	52	41.90	56.45	125.46

NAD 27 LATITUDE 70°07'30"

NAD 27 LATITUDE 70°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	70	07	28.16	159	00	11.91	56.87	125.63
159	07	30	70	07	28.15	159	07	41.92	57.20	125.72
159	15	00	70	07	28.14	159	15	11.93	57.54	125.81
159	22	30	70	07	28.13	159	22	41.94	57.87	125.90
159	30	00	70	07	28.12	159	30	11.94	58.29	125.94
159	37	30	70	07	28.11	159	37	41.95	58.63	126.02
159	45	00	70	07	28.10	159	45	11.96	58.96	126.10
159	52	30	70	07	28.09	159	52	41.96	59.31	126.15
160	00	00	70	07	28.07	160	00	11.95	59.81	125.96
160	07	30	70	07	28.06	160	07	41.95	60.15	126.06
160	15	00	70	07	28.05	160	15	11.96	60.46	126.13
160	22	30	70	07	28.04	160	22	41.96	60.76	126.10
160	30	00	70	07	28.03	160	30	11.96	61.03	126.13
160	37	30	70	07	28.02	160	37	41.95	61.21	125.99
160	45	00	70	07	28.02	160	45	11.94	61.41	125.84
160	52	30	70	07	28.01	160	52	41.94	61.71	125.92
161	00	00	70	07	28.01	161	00	11.77	61.62	124.08
161	07	30	70	07	28.00	161	07	41.77	61.90	124.15
161	15	00	70	07	28.00	161	15	11.78	62.13	124.24
161	22	30	70	07	27.99	161	22	41.77	62.38	124.08
161	30	00	70	07	27.98	161	30	11.78	62.77	124.16
161	37	30	70	07	27.96	161	37	41.77	63.24	124.11
161	45	00	70	07	27.95	161	45	11.77	63.48	124.11
161	52	30	70	07	27.94	161	52	41.78	63.80	124.24
162	00	00	70	07	27.96	162	00	11.89	63.32	125.35
162	07	30	70	07	27.95	162	07	41.88	63.53	125.27
162	15	00	70	07	27.94	162	15	11.87	63.80	125.14
162	22	30	70	07	27.93	162	22	41.86	64.02	125.07
162	30	00	70	07	27.93	162	30	11.86	64.28	125.06
162	37	30	70	07	27.91	162	37	41.86	64.61	125.08
162	45	00	70	07	27.91	162	45	11.86	64.91	125.06
162	52	30	70	07	27.89	162	52	41.86	65.25	125.06
163	00	00	70	07	27.89	162	59	12.36	65.26	130.29

NAD 27 LATITUDE 70°07'30"

NAD 27 LATITUDE 70°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	70	14	59.52	141	00	09.64	14.93	101.01
141	07	30	70	14	59.51	141	07	39.66	15.06	101.23
141	15	00	70	14	59.51	141	15	09.68	15.19	101.45
141	22	30	70	14	59.51	141	22	39.70	15.32	101.67
141	30	00	70	14	59.50	141	30	09.72	15.43	101.88
141	37	30	70	14	59.50	141	37	39.74	15.56	102.10
141	45	00	70	14	59.49	141	45	09.76	15.69	102.32
141	52	30	70	14	59.49	141	52	39.78	15.81	102.53
142	00	00	70	14	59.48	142	00	09.80	15.95	102.75
142	07	30	70	14	59.48	142	07	39.83	16.08	102.98
142	15	00	70	14	59.48	142	15	09.85	16.22	103.19
142	22	30	70	14	59.47	142	22	39.87	16.36	103.41
142	30	00	70	14	59.47	142	30	09.89	16.51	103.63
142	37	30	70	14	59.46	142	37	39.91	16.66	103.86
142	45	00	70	14	59.46	142	45	09.93	16.81	104.08
142	52	30	70	14	59.45	142	52	39.95	16.95	104.30
143	00	00	70	14	59.44	143	00	10.00	17.22	104.83
143	07	30	70	14	59.44	143	07	40.02	17.45	104.98
143	15	00	70	14	59.43	143	15	10.03	17.66	105.14
143	22	30	70	14	59.42	143	22	40.05	17.87	105.32
143	30	00	70	14	59.42	143	30	10.07	18.09	105.50
143	37	30	70	14	59.41	143	37	40.08	18.31	105.69
143	45	00	70	14	59.40	143	45	10.10	18.55	105.89
143	52	30	70	14	59.39	143	52	40.12	18.78	106.06
144	00	00	70	14	59.38	144	00	10.16	19.09	106.48
144	07	30	70	14	59.37	144	07	40.18	19.36	106.66
144	15	00	70	14	59.37	144	15	10.20	19.63	106.84
144	22	30	70	14	59.36	144	22	40.21	19.90	107.03
144	30	00	70	14	59.35	144	30	10.23	20.20	107.24
144	37	30	70	14	59.34	144	37	40.25	20.49	107.38
144	45	00	70	14	59.33	144	45	10.26	20.76	107.55
144	52	30	70	14	59.32	144	52	40.28	21.00	107.74
145	00	00	70	14	59.33	145	00	10.29	20.91	107.88
145	07	30	70	14	59.32	145	07	40.32	21.20	108.12
145	15	00	70	14	59.31	145	15	10.33	21.40	108.22
145	22	30	70	14	59.30	145	22	40.35	21.64	108.51
145	30	00	70	14	59.29	145	30	10.38	21.88	108.82
145	37	30	70	14	59.28	145	37	40.41	22.17	109.13
145	45	00	70	14	59.27	145	45	10.44	22.46	109.42
145	52	30	70	14	59.27	145	52	40.47	22.75	109.68
146	00	00	70	14	59.26	146	00	10.50	22.98	110.02
146	07	30	70	14	59.25	146	07	40.52	23.33	110.28
146	15	00	70	14	59.24	146	15	10.55	23.67	110.55
146	22	30	70	14	59.23	146	22	40.58	24.01	110.83
146	30	00	70	14	59.21	146	30	10.60	24.38	111.13
146	37	30	70	14	59.20	146	37	40.63	24.76	111.42
146	45	00	70	14	59.19	146	45	10.65	25.16	111.67
146	52	30	70	14	59.17	146	52	40.68	25.56	111.91

NAD 27 LATITUDE 70°15'00"

NAD 27 LATITUDE 70°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	70	14	59.17	147	00	10.70	25.81	112.16
147	07	30	70	14	59.16	147	07	40.73	26.16	112.48
147	15	00	70	14	59.15	147	15	10.75	26.47	112.70
147	22	30	70	14	59.13	147	22	40.77	26.85	112.87
147	30	00	70	14	59.12	147	30	10.78	27.41	113.00
147	37	30	70	14	59.10	147	37	40.79	27.82	113.10
147	45	00	70	14	59.09	147	45	10.81	28.15	113.27
147	52	30	70	14	59.08	147	52	40.82	28.49	113.43
148	00	00	70	14	59.07	148	00	10.84	28.86	113.55
148	07	30	70	14	59.06	148	07	40.86	29.23	113.79
148	15	00	70	14	59.04	148	15	10.88	29.62	113.99
148	22	30	70	14	59.03	148	22	40.90	29.97	114.23
148	30	00	70	14	59.02	148	30	10.92	30.28	114.47
148	37	30	70	14	59.01	148	37	40.94	30.72	114.67
148	45	00	70	14	59.00	148	45	10.96	31.07	114.92
148	52	30	70	14	58.99	148	52	40.99	31.40	115.18
149	00	00	70	14	58.98	149	00	11.02	31.72	115.44
149	07	30	70	14	58.97	149	07	41.04	32.02	115.69
149	15	00	70	14	58.96	149	15	11.06	32.32	115.95
149	22	30	70	14	58.95	149	22	41.09	32.63	116.21
149	30	00	70	14	58.94	149	30	11.11	32.92	116.47
149	37	30	70	14	58.93	149	37	41.13	33.22	116.63
149	45	00	70	14	58.92	149	45	11.13	33.56	116.63
149	52	30	70	14	58.91	149	52	41.15	33.89	116.80
150	00	00	70	14	58.91	150	00	11.13	33.76	116.67
150	07	30	70	14	58.90	150	07	41.15	34.16	116.83
150	15	00	70	14	58.88	150	15	11.16	34.57	116.96
150	22	30	70	14	58.87	150	22	41.17	34.97	117.10
150	30	00	70	14	58.86	150	30	11.19	35.37	117.24
150	37	30	70	14	58.85	150	37	41.20	35.76	117.35
150	45	00	70	14	58.83	150	45	11.21	36.14	117.46
150	52	30	70	14	58.82	150	52	41.22	36.53	117.56
151	00	00	70	14	58.81	151	00	11.23	36.96	117.67
151	07	30	70	14	58.79	151	07	41.24	37.40	117.80
151	15	00	70	14	58.78	151	15	11.25	37.81	117.95
151	22	30	70	14	58.77	151	22	41.26	38.22	118.05
151	30	00	70	14	58.75	151	30	11.27	38.62	118.11
151	37	30	70	14	58.74	151	37	41.27	39.03	118.16
151	45	00	70	14	58.73	151	45	11.28	39.44	118.24
151	52	30	70	14	58.71	151	52	41.29	39.88	118.34
152	00	00	70	14	58.70	152	00	11.32	40.34	118.68
152	07	30	70	14	58.69	152	07	41.34	40.71	118.79
152	15	00	70	14	58.68	152	15	11.35	41.04	118.96
152	22	30	70	14	58.67	152	22	41.37	41.34	119.19
152	30	00	70	14	58.66	152	30	11.39	41.67	119.42
152	37	30	70	14	58.65	152	37	41.42	41.90	119.65
152	45	00	70	14	58.64	152	45	11.43	42.25	119.76
152	52	30	70	14	58.63	152	52	41.44	42.57	119.88

NAD 27 LATITUDE 70°15'00"

NAD 27 LATITUDE 70°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	70	14	58.62	153	00	11.46	42.63	120.11
153	07	30	70	14	58.62	153	07	41.46	42.88	120.15
153	15	00	70	14	58.61	153	15	11.46	43.08	120.12
153	22	30	70	14	58.61	153	22	41.45	43.17	119.99
153	30	00	70	14	58.61	153	30	11.44	43.21	119.87
153	37	30	70	14	58.60	153	37	41.43	43.44	119.82
153	45	00	70	14	58.59	153	45	11.44	43.61	119.90
153	52	30	70	14	58.58	153	52	41.44	43.89	119.92
154	00	00	70	14	58.58	154	00	11.43	44.01	119.77
154	07	30	70	14	58.57	154	07	41.44	44.18	119.88
154	15	00	70	14	58.57	154	15	11.45	44.39	119.99
154	22	30	70	14	58.56	154	22	41.46	44.72	120.09
154	30	00	70	14	58.55	154	30	11.47	45.04	120.18
154	37	30	70	14	58.54	154	37	41.47	45.38	120.25
154	45	00	70	14	58.52	154	45	11.48	45.72	120.31
154	52	30	70	14	58.52	154	52	41.53	45.73	120.82
155	00	00	70	14	58.53	155	00	11.73	45.48	122.91
155	07	30	70	14	58.52	155	07	41.78	45.81	123.43
155	15	00	70	14	58.51	155	15	11.78	46.12	123.50
155	22	30	70	14	58.50	155	22	41.79	46.44	123.56
155	30	00	70	14	58.49	155	30	11.79	46.75	123.61
155	37	30	70	14	58.48	155	37	41.80	47.06	123.66
155	45	00	70	14	58.47	155	45	11.80	47.36	123.69
155	52	30	70	14	58.46	155	52	41.81	47.67	123.74
156	00	00	70	14	58.45	156	00	11.81	48.00	123.81
156	07	30	70	14	58.44	156	07	41.82	48.32	123.85
156	15	00	70	14	58.43	156	15	11.82	48.64	123.89
156	22	30	70	14	58.42	156	22	41.83	48.95	123.93
156	30	00	70	14	58.41	156	30	11.83	49.26	123.98
156	37	30	70	14	58.40	156	37	41.83	49.57	124.00
156	45	00	70	14	58.39	156	45	11.84	49.87	124.04
156	52	30	70	14	58.38	156	52	41.84	50.18	124.08
157	00	00	70	14	58.34	157	00	11.84	51.34	124.13
157	07	30	70	14	58.33	157	07	41.86	51.70	124.32
157	15	00	70	14	58.32	157	15	11.87	51.99	124.43
157	22	30	70	14	58.31	157	22	41.88	52.29	124.54
157	30	00	70	14	58.30	157	30	11.89	52.59	124.65
157	37	30	70	14	58.29	157	37	41.90	52.89	124.76
157	45	00	70	14	58.28	157	45	11.91	53.19	124.87
157	52	30	70	14	58.27	157	52	41.92	53.49	124.97
158	00	00	70	14	58.27	158	00	11.93	53.78	125.05
158	07	30	70	14	58.25	158	07	41.94	54.11	125.15
158	15	00	70	14	58.24	158	15	11.95	54.48	125.21
158	22	30	70	14	58.23	158	22	41.95	54.81	125.29
158	30	00	70	14	58.22	158	30	11.96	55.12	125.37
158	37	30	70	14	58.21	158	37	41.97	55.43	125.46
158	45	00	70	14	58.20	158	45	11.98	55.75	125.55
158	52	30	70	14	58.19	158	52	41.99	56.07	125.64

NAD 27 LATITUDE 70°15'00"

NAD 27 LATITUDE 70°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	70	14	58.18	159	00	11.98	56.36	125.56
159	07	30	70	14	58.17	159	07	41.99	56.69	125.61
159	15	00	70	14	58.16	159	15	11.96	56.95	125.40
159	22	30	70	14	58.15	159	22	41.94	57.31	125.18
159	30	00	70	14	58.14	159	30	11.93	57.59	125.04
159	37	30	70	14	58.13	159	37	41.94	57.93	125.13
159	45	00	70	14	58.12	159	45	11.95	58.26	125.22
159	52	30	70	14	58.11	159	52	41.96	58.58	125.30
160	00	00	70	14	58.09	160	00	11.97	59.03	125.48
160	07	30	70	14	58.08	160	07	41.98	59.40	125.57
160	15	00	70	14	58.07	160	15	11.99	59.76	125.66
160	22	30	70	14	58.06	160	22	42.00	60.10	125.76
160	30	00	70	14	58.05	160	30	12.01	60.41	125.85
160	37	30	70	14	58.04	160	37	42.02	60.70	125.95
160	45	00	70	14	58.03	160	45	12.02	60.95	126.01
160	52	30	70	14	58.02	160	52	42.03	61.23	126.07
161	00	00	70	14	58.02	161	00	12.05	61.29	126.26
161	07	30	70	14	58.01	161	07	42.04	61.56	126.20
161	15	00	70	14	58.01	161	15	12.03	61.82	126.12
161	22	30	70	14	58.00	161	22	42.03	62.11	126.03
161	30	00	70	14	57.99	161	30	12.02	62.35	125.93
161	37	30	70	14	57.98	161	37	42.01	62.61	125.82
161	45	00	70	14	57.97	161	45	11.99	62.86	125.68
161	52	30	70	14	57.96	161	52	41.98	63.10	125.57
162	00	00	70	14	57.95	162	00	11.97	63.37	125.47
162	07	30	70	14	57.95	162	07	41.96	63.61	125.37
162	15	00	70	14	57.94	162	15	11.96	63.82	125.30
162	22	30	70	14	57.93	162	22	41.95	64.02	125.22
162	30	00	70	14	57.93	162	30	11.94	64.28	125.17
162	37	30	70	14	57.92	162	37	41.94	64.49	125.11
162	45	00	70	14	57.91	162	45	11.93	64.76	125.07
162	52	30	70	14	57.90	162	52	41.93	65.00	125.03
163	00	00	70	14	57.90	162	59	12.36	64.99	129.51

NAD 27 LATITUDE 70°15'00"

NAD 27 LATITUDE 70°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	70	22	29.54	141	00	09.68	14.27	100.78
141	07	30	70	22	29.54	141	07	39.70	14.40	101.00
141	15	00	70	22	29.53	141	15	09.72	14.54	101.22
141	22	30	70	22	29.53	141	22	39.74	14.66	101.44
141	30	00	70	22	29.52	141	30	09.76	14.78	101.65
141	37	30	70	22	29.52	141	37	39.78	14.92	101.87
141	45	00	70	22	29.51	141	45	09.80	15.06	102.10
141	52	30	70	22	29.51	141	52	39.82	15.19	102.32
142	00	00	70	22	29.50	142	00	09.84	15.33	102.54
142	07	30	70	22	29.50	142	07	39.86	15.47	102.75
142	15	00	70	22	29.50	142	15	09.89	15.62	102.98
142	22	30	70	22	29.49	142	22	39.91	15.75	103.19
142	30	00	70	22	29.49	142	30	09.93	15.90	103.42
142	37	30	70	22	29.48	142	37	39.95	16.05	103.64
142	45	00	70	22	29.48	142	45	09.97	16.19	103.86
142	52	30	70	22	29.47	142	52	39.99	16.33	104.08
143	00	00	70	22	29.46	143	00	10.06	16.72	104.83
143	07	30	70	22	29.45	143	07	40.08	16.94	104.99
143	15	00	70	22	29.45	143	15	10.10	17.16	105.17
143	22	30	70	22	29.44	143	22	40.11	17.38	105.34
143	30	00	70	22	29.43	143	30	10.13	17.59	105.53
143	37	30	70	22	29.43	143	37	40.15	17.81	105.71
143	45	00	70	22	29.42	143	45	10.17	18.04	105.90
143	52	30	70	22	29.41	143	52	40.18	18.28	106.08
144	00	00	70	22	29.40	144	00	10.24	18.57	106.63
144	07	30	70	22	29.39	144	07	40.25	18.84	106.81
144	15	00	70	22	29.38	144	15	10.27	19.11	106.99
144	22	30	70	22	29.37	144	22	40.29	19.37	107.17
144	30	00	70	22	29.37	144	30	10.30	19.65	107.34
144	37	30	70	22	29.36	144	37	40.32	19.92	107.52
144	45	00	70	22	29.35	144	45	10.34	20.23	107.70
144	52	30	70	22	29.34	144	52	40.36	20.47	107.88
145	00	00	70	22	29.35	145	00	10.37	20.19	108.06
145	07	30	70	22	29.34	145	07	40.39	20.29	108.27
145	15	00	70	22	29.34	145	15	10.43	20.58	108.59
145	22	30	70	22	29.33	145	22	40.45	20.86	108.83
145	30	00	70	22	29.32	145	30	10.48	21.16	109.13
145	37	30	70	22	29.31	145	37	40.50	21.44	109.37
145	45	00	70	22	29.30	145	45	10.53	21.74	109.63
145	52	30	70	22	29.29	145	52	40.55	22.03	109.87
146	00	00	70	22	29.28	146	00	10.60	22.18	110.38
146	07	30	70	22	29.27	146	07	40.62	22.51	110.66
146	15	00	70	22	29.26	146	15	10.65	22.86	110.92
146	22	30	70	22	29.25	146	22	40.68	23.22	111.20
146	30	00	70	22	29.24	146	30	10.70	23.57	111.49
146	37	30	70	22	29.23	146	37	40.73	23.99	111.78
146	45	00	70	22	29.21	146	45	10.76	24.36	112.05
146	52	30	70	22	29.20	146	52	40.78	24.71	112.31

NAD 27 LATITUDE 70°22'30"

NAD 27 LATITUDE 70°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	70	22	29.19	147	00	10.80	25.20	112.56
147	07	30	70	22	29.18	147	07	40.83	25.48	112.81
147	15	00	70	22	29.16	147	15	10.84	25.98	112.86
147	22	30	70	22	29.14	147	22	40.82	26.59	112.75
147	30	00	70	22	29.13	147	30	10.85	26.92	113.01
147	37	30	70	22	29.12	147	37	40.87	27.28	113.18
147	45	00	70	22	29.11	147	45	10.89	27.67	113.40
147	52	30	70	22	29.09	147	52	40.90	28.08	113.51
148	00	00	70	22	29.09	148	00	10.92	28.30	113.77
148	07	30	70	22	29.08	148	07	40.95	28.57	114.01
148	15	00	70	22	29.07	148	15	10.97	28.86	114.24
148	22	30	70	22	29.06	148	22	40.99	29.21	114.45
148	30	00	70	22	29.05	148	30	11.01	29.52	114.64
148	37	30	70	22	29.04	148	37	41.02	29.88	114.84
148	45	00	70	22	29.02	148	45	11.05	30.22	115.11
148	52	30	70	22	29.02	148	52	41.08	30.53	115.43
149	00	00	70	22	29.00	149	00	11.10	30.82	115.67
149	07	30	70	22	29.00	149	07	41.13	31.09	115.95
149	15	00	70	22	28.99	149	15	11.16	31.39	116.22
149	22	30	70	22	28.98	149	22	41.18	31.72	116.46
149	30	00	70	22	28.97	149	30	11.20	32.06	116.70
149	37	30	70	22	28.95	149	37	41.21	32.41	116.76
149	45	00	70	22	28.94	149	45	11.22	32.73	116.93
149	52	30	70	22	28.93	149	52	41.23	33.06	117.00
150	00	00	70	22	28.93	150	00	11.24	33.29	117.14
150	07	30	70	22	28.91	150	07	41.26	33.72	117.30
150	15	00	70	22	28.90	150	15	11.27	34.11	117.43
150	22	30	70	22	28.89	150	22	41.29	34.51	117.58
150	30	00	70	22	28.87	150	30	11.30	34.91	117.72
150	37	30	70	22	28.86	150	37	41.31	35.31	117.86
150	45	00	70	22	28.85	150	45	11.32	35.74	117.96
150	52	30	70	22	28.83	150	52	41.34	36.15	118.08
151	00	00	70	22	28.82	151	00	11.35	36.58	118.24
151	07	30	70	22	28.81	151	07	41.37	37.00	118.39
151	15	00	70	22	28.79	151	15	11.37	37.41	118.49
151	22	30	70	22	28.78	151	22	41.38	37.83	118.56
151	30	00	70	22	28.77	151	30	11.39	38.23	118.61
151	37	30	70	22	28.75	151	37	41.39	38.65	118.65
151	45	00	70	22	28.74	151	45	11.40	39.09	118.74
151	52	30	70	22	28.73	151	52	41.42	39.45	118.93
152	00	00	70	22	28.71	152	00	11.43	39.93	119.05
152	07	30	70	22	28.70	152	07	41.44	40.29	119.15
152	15	00	70	22	28.69	152	15	11.45	40.63	119.28
152	22	30	70	22	28.68	152	22	41.48	40.93	119.58
152	30	00	70	22	28.67	152	30	11.50	41.19	119.82
152	37	30	70	22	28.66	152	37	41.52	41.51	119.97
152	45	00	70	22	28.65	152	45	11.53	41.84	120.11
152	52	30	70	22	28.64	152	52	41.54	42.16	120.24

NAD 27 LATITUDE 70°22'30"

NAD 27 LATITUDE 70°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	70	22	28.63	153	00	11.56	42.36	120.41
153	07	30	70	22	28.62	153	07	41.57	42.68	120.49
153	15	00	70	22	28.62	153	15	11.56	42.87	120.47
153	22	30	70	22	28.61	153	22	41.55	43.17	120.34
153	30	00	70	22	28.60	153	30	11.55	43.37	120.27
153	37	30	70	22	28.60	153	37	41.52	43.45	119.95
153	45	00	70	22	28.59	153	45	11.52	43.75	119.96
153	52	30	70	22	28.59	153	52	41.52	43.86	119.97
154	00	00	70	22	28.58	154	00	11.52	43.91	119.96
154	07	30	70	22	28.57	154	07	41.53	44.15	120.07
154	15	00	70	22	28.57	154	15	11.54	44.41	120.16
154	22	30	70	22	28.56	154	22	41.54	44.70	120.24
154	30	00	70	22	28.55	154	30	11.55	45.02	120.30
154	37	30	70	22	28.54	154	37	41.56	45.26	120.39
154	45	00	70	22	28.53	154	45	11.56	45.59	120.46
154	52	30	70	22	28.52	154	52	41.57	45.92	120.52
155	00	00	70	22	28.54	155	00	11.87	45.29	123.63
155	07	30	70	22	28.53	155	07	41.87	45.60	123.69
155	15	00	70	22	28.52	155	15	11.88	45.92	123.74
155	22	30	70	22	28.51	155	22	41.88	46.23	123.80
155	30	00	70	22	28.50	155	30	11.89	46.52	123.85
155	37	30	70	22	28.49	155	37	41.89	46.84	123.90
155	45	00	70	22	28.48	155	45	11.90	47.15	123.95
155	52	30	70	22	28.47	155	52	41.91	47.47	124.01
156	00	00	70	22	28.46	156	00	11.90	47.78	124.01
156	07	30	70	22	28.45	156	07	41.90	48.08	124.00
156	15	00	70	22	28.44	156	15	11.91	48.39	124.06
156	22	30	70	22	28.43	156	22	41.91	48.69	124.10
156	30	00	70	22	28.42	156	30	11.92	48.99	124.15
156	37	30	70	22	28.41	156	37	41.92	49.29	124.19
156	45	00	70	22	28.40	156	45	11.93	49.60	124.24
156	52	30	70	22	28.39	156	52	41.93	49.90	124.28
157	00	00	70	22	28.36	157	00	11.95	50.95	124.50
157	07	30	70	22	28.35	157	07	41.96	51.25	124.61
157	15	00	70	22	28.34	157	15	11.97	51.54	124.71
157	22	30	70	22	28.33	157	22	41.98	51.84	124.82
157	30	00	70	22	28.32	157	30	11.99	52.14	124.92
157	37	30	70	22	28.31	157	37	42.00	52.43	125.03
157	45	00	70	22	28.30	157	45	12.01	52.72	125.10
157	52	30	70	22	28.29	157	52	42.02	53.01	125.21
158	00	00	70	22	28.28	158	00	12.03	53.30	125.34
158	07	30	70	22	28.27	158	07	42.04	53.64	125.43
158	15	00	70	22	28.26	158	15	12.05	53.99	125.52
158	22	30	70	22	28.25	158	22	42.06	54.31	125.62
158	30	00	70	22	28.24	158	30	12.07	54.63	125.71
158	37	30	70	22	28.23	158	37	42.08	54.94	125.80
158	45	00	70	22	28.22	158	45	12.09	55.26	125.90
158	52	30	70	22	28.21	158	52	42.09	55.58	125.99

NAD 27 LATITUDE 70°22'30"

NAD 27 LATITUDE 70°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	70	22	28.20	159	00	11.99	55.76	124.93
159	07	30	70	22	28.19	159	07	42.00	56.12	124.97
159	15	00	70	22	28.18	159	15	12.01	56.44	125.06
159	22	30	70	22	28.17	159	22	42.02	56.76	125.15
159	30	00	70	22	28.16	159	30	12.02	57.09	125.24
159	37	30	70	22	28.15	159	37	42.03	57.41	125.32
159	45	00	70	22	28.14	159	45	12.04	57.74	125.40
159	52	30	70	22	28.13	159	52	42.05	58.09	125.48
160	00	00	70	22	28.11	160	00	12.06	58.46	125.63
160	07	30	70	22	28.10	160	07	42.07	58.83	125.71
160	15	00	70	22	28.09	160	15	12.08	59.18	125.79
160	22	30	70	22	28.08	160	22	42.09	59.58	125.90
160	30	00	70	22	28.07	160	30	12.09	59.92	125.97
160	37	30	70	22	28.06	160	37	42.10	60.23	126.09
160	45	00	70	22	28.05	160	45	12.11	60.55	126.18
160	52	30	70	22	28.04	160	52	42.12	60.83	126.25
161	00	00	70	22	28.02	161	00	12.12	61.28	126.24
161	07	30	70	22	28.01	161	07	42.11	61.54	126.16
161	15	00	70	22	28.00	161	15	12.10	61.81	126.08
161	22	30	70	22	28.00	161	22	42.10	62.09	126.00
161	30	00	70	22	27.99	161	30	12.09	62.39	125.91
161	37	30	70	22	27.98	161	37	42.08	62.69	125.79
161	45	00	70	22	27.97	161	45	12.06	62.93	125.65
161	52	30	70	22	27.96	161	52	42.05	63.16	125.52
162	00	00	70	22	27.96	162	00	12.05	63.32	125.50
162	07	30	70	22	27.95	162	07	42.04	63.56	125.45
162	15	00	70	22	27.94	162	15	12.04	63.85	125.43
162	22	30	70	22	27.93	162	22	42.04	64.07	125.39
162	30	00	70	22	27.93	162	30	12.03	64.27	125.33
162	37	30	70	22	27.92	162	37	42.02	64.47	125.26
162	45	00	70	22	27.91	162	45	12.02	64.68	125.19
162	52	30	70	22	27.90	162	52	42.01	64.96	125.15
163	00	00	70	22	27.90	162	59	12.36	64.96	128.72

NAD 27 LATITUDE 70°22'30"

NAD 27 LATITUDE 70°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	70	29	59.56	141	00	09.71	13.64	100.56
141	07	30	70	29	59.56	141	07	39.73	13.77	100.78
141	15	00	70	29	59.55	141	15	09.76	13.89	100.99
141	22	30	70	29	59.55	141	22	39.78	14.03	101.21
141	30	00	70	29	59.54	141	30	09.80	14.16	101.44
141	37	30	70	29	59.54	141	37	39.82	14.30	101.66
141	45	00	70	29	59.53	141	45	09.84	14.43	101.88
141	52	30	70	29	59.53	141	52	39.86	14.57	102.10
142	00	00	70	29	59.52	142	00	09.88	14.72	102.32
142	07	30	70	29	59.52	142	07	39.90	14.86	102.54
142	15	00	70	29	59.52	142	15	09.93	14.99	102.75
142	22	30	70	29	59.51	142	22	39.95	15.14	102.98
142	30	00	70	29	59.51	142	30	09.97	15.29	103.21
142	37	30	70	29	59.50	142	37	39.99	15.43	103.42
142	45	00	70	29	59.50	142	45	10.01	15.56	103.64
142	52	30	70	29	59.49	142	52	40.03	15.70	103.85
143	00	00	70	29	59.48	143	00	10.13	16.21	104.86
143	07	30	70	29	59.47	143	07	40.14	16.43	105.01
143	15	00	70	29	59.46	143	15	10.16	16.66	105.19
143	22	30	70	29	59.46	143	22	40.18	16.87	105.36
143	30	00	70	29	59.45	143	30	10.20	17.08	105.55
143	37	30	70	29	59.44	143	37	40.21	17.31	105.73
143	45	00	70	29	59.43	143	45	10.23	17.54	105.92
143	52	30	70	29	59.43	143	52	40.25	17.77	106.10
144	00	00	70	29	59.42	144	00	10.31	18.04	106.78
144	07	30	70	29	59.41	144	07	40.33	18.31	106.96
144	15	00	70	29	59.40	144	15	10.35	18.58	107.14
144	22	30	70	29	59.39	144	22	40.37	18.85	107.31
144	30	00	70	29	59.38	144	30	10.38	19.11	107.49
144	37	30	70	29	59.37	144	37	40.40	19.39	107.67
144	45	00	70	29	59.37	144	45	10.42	19.65	107.85
144	52	30	70	29	59.36	144	52	40.43	19.96	108.00
145	00	00	70	29	59.38	145	00	10.46	19.27	108.29
145	07	30	70	29	59.37	145	07	40.48	19.56	108.54
145	15	00	70	29	59.36	145	15	10.51	19.85	108.83
145	22	30	70	29	59.35	145	22	40.53	20.14	109.07
145	30	00	70	29	59.34	145	30	10.56	20.43	109.31
145	37	30	70	29	59.33	145	37	40.58	20.72	109.58
145	45	00	70	29	59.32	145	45	10.61	21.01	109.82
145	52	30	70	29	59.31	145	52	40.63	21.30	110.06
146	00	00	70	29	59.31	146	00	10.70	21.35	110.75
146	07	30	70	29	59.30	146	07	40.72	21.70	111.02
146	15	00	70	29	59.29	146	15	10.75	22.06	111.30
146	22	30	70	29	59.28	146	22	40.78	22.41	111.57
146	30	00	70	29	59.26	146	30	10.81	22.83	111.89
146	37	30	70	29	59.25	146	37	40.83	23.20	112.15
146	45	00	70	29	59.24	146	45	10.86	23.56	112.41
146	52	30	70	29	59.23	146	52	40.88	23.91	112.67

NAD 27 LATITUDE 70°30'00"

NAD 27 LATITUDE 70°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	70	29	59.20	147	00	10.89	24.82	112.76
147	07	30	70	29	59.19	147	07	40.90	25.26	112.88
147	15	00	70	29	59.17	147	15	10.92	25.62	113.04
147	22	30	70	29	59.16	147	22	40.93	25.97	113.20
147	30	00	70	29	59.15	147	30	10.94	26.22	113.27
147	37	30	70	29	59.15	147	37	40.95	26.30	113.31
147	45	00	70	29	59.14	147	45	10.96	26.56	113.45
147	52	30	70	29	59.13	147	52	40.97	26.86	113.58
148	00	00	70	29	59.11	148	00	11.01	27.47	113.96
148	07	30	70	29	59.11	148	07	41.02	27.57	114.05
148	15	00	70	29	59.10	148	15	11.01	27.77	113.96
148	22	30	70	29	59.09	148	22	41.03	28.06	114.18
148	30	00	70	29	59.08	148	30	11.06	28.45	114.53
148	37	30	70	29	59.06	148	37	41.12	29.00	115.09
148	45	00	70	29	59.05	148	45	11.14	29.31	115.36
148	52	30	70	29	59.04	148	52	41.17	29.63	115.64
149	00	00	70	29	59.03	149	00	11.20	29.94	115.94
149	07	30	70	29	59.02	149	07	41.23	30.24	116.23
149	15	00	70	29	59.01	149	15	11.25	30.62	116.45
149	22	30	70	29	59.00	149	22	41.27	30.96	116.67
149	30	00	70	29	58.99	149	30	11.29	31.31	116.90
149	37	30	70	29	58.98	149	37	41.31	31.66	117.09
149	45	00	70	29	58.97	149	45	11.33	31.99	117.31
149	52	30	70	29	58.95	149	52	41.33	32.37	117.29
150	00	00	70	29	58.94	150	00	11.35	32.74	117.52
150	07	30	70	29	58.93	150	07	41.38	33.11	117.78
150	15	00	70	29	58.92	150	15	11.39	33.54	117.91
150	22	30	70	29	58.90	150	22	41.40	34.00	118.03
150	30	00	70	29	58.89	150	30	11.41	34.46	118.16
150	37	30	70	29	58.87	150	37	41.43	34.88	118.29
150	45	00	70	29	58.86	150	45	11.44	35.30	118.43
150	52	30	70	29	58.85	150	52	41.45	35.72	118.56
151	00	00	70	29	58.83	151	00	11.47	36.21	118.80
151	07	30	70	29	58.82	151	07	41.49	36.64	118.91
151	15	00	70	29	58.80	151	15	11.50	37.06	119.01
151	22	30	70	29	58.79	151	22	41.50	37.48	119.07
151	30	00	70	29	58.78	151	30	11.50	37.85	119.04
151	37	30	70	29	58.77	151	37	41.50	38.25	119.08
151	45	00	70	29	58.75	151	45	11.51	38.66	119.19
151	52	30	70	29	58.74	151	52	41.52	39.06	119.31
152	00	00	70	29	58.73	152	00	11.54	39.45	119.43
152	07	30	70	29	58.72	152	07	41.55	39.79	119.57
152	15	00	70	29	58.70	152	15	11.56	40.14	119.72
152	22	30	70	29	58.69	152	22	41.58	40.49	119.87
152	30	00	70	29	58.68	152	30	11.60	40.81	120.04
152	37	30	70	29	58.67	152	37	41.61	41.16	120.19
152	45	00	70	29	58.66	152	45	11.62	41.44	120.29
152	52	30	70	29	58.65	152	52	41.63	41.73	120.43

NAD 27 LATITUDE 70°30'00"

NAD 27 LATITUDE 70°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	70	29	58.64	153	00	11.65	42.07	120.57
153	07	30	70	29	58.63	153	07	41.66	42.39	120.67
153	15	00	70	29	58.62	153	15	11.66	42.67	120.71
153	22	30	70	29	58.61	153	22	41.66	42.98	120.76
153	30	00	70	29	58.61	153	30	11.65	43.16	120.64
153	37	30	70	29	58.60	153	37	41.64	43.32	120.53
153	45	00	70	29	58.60	153	45	11.63	43.43	120.38
153	52	30	70	29	58.59	153	52	41.63	43.73	120.41
154	00	00	70	29	58.59	154	00	11.67	43.63	120.81
154	07	30	70	29	58.58	154	07	41.68	43.97	120.92
154	15	00	70	29	58.57	154	15	11.69	44.30	121.03
154	22	30	70	29	58.56	154	22	41.73	44.65	121.49
154	30	00	70	29	58.55	154	30	11.75	44.98	121.61
154	37	30	70	29	58.54	154	37	41.80	45.20	122.11
154	45	00	70	29	58.53	154	45	11.81	45.42	122.24
154	52	30	70	29	58.52	154	52	41.81	45.76	122.30
155	00	00	70	29	58.55	155	00	11.95	45.10	123.72
155	07	30	70	29	58.53	155	07	41.95	45.41	123.77
155	15	00	70	29	58.52	155	15	11.96	45.71	123.82
155	22	30	70	29	58.52	155	22	41.97	46.02	123.88
155	30	00	70	29	58.51	155	30	11.97	46.33	123.93
155	37	30	70	29	58.49	155	37	41.98	46.63	123.99
155	45	00	70	29	58.48	155	45	11.98	46.94	124.04
155	52	30	70	29	58.48	155	52	41.99	47.25	124.09
156	00	00	70	29	58.47	156	00	11.99	47.56	124.12
156	07	30	70	29	58.46	156	07	41.99	47.86	124.16
156	15	00	70	29	58.45	156	15	12.00	48.17	124.20
156	22	30	70	29	58.44	156	22	42.00	48.46	124.24
156	30	00	70	29	58.43	156	30	12.01	48.76	124.28
156	37	30	70	29	58.42	156	37	42.01	49.07	124.33
156	45	00	70	29	58.41	156	45	12.01	49.37	124.37
156	52	30	70	29	58.40	156	52	42.02	49.68	124.42
157	00	00	70	29	58.37	157	00	12.04	50.45	124.66
157	07	30	70	29	58.36	157	07	42.05	50.75	124.77
157	15	00	70	29	58.35	157	15	12.06	51.05	124.88
157	22	30	70	29	58.34	157	22	42.07	51.35	124.98
157	30	00	70	29	58.33	157	30	12.08	51.65	125.09
157	37	30	70	29	58.32	157	37	42.09	51.94	125.20
157	45	00	70	29	58.31	157	45	12.10	52.24	125.30
157	52	30	70	29	58.30	157	52	42.11	52.54	125.41
158	00	00	70	29	58.30	158	00	12.12	52.84	125.53
158	07	30	70	29	58.28	158	07	42.13	53.15	125.63
158	15	00	70	29	58.27	158	15	12.14	53.46	125.74
158	22	30	70	29	58.27	158	22	42.15	53.78	125.82
158	30	00	70	29	58.25	158	30	12.16	54.10	125.92
158	37	30	70	29	58.24	158	37	42.17	54.41	126.00
158	45	00	70	29	58.23	158	45	12.18	54.72	126.10
158	52	30	70	29	58.22	158	52	42.19	55.04	126.19

NAD 27 LATITUDE 70°30'00"

NAD 27 LATITUDE 70°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	70	29	58.22	159	00	12.13	55.19	125.59
159	07	30	70	29	58.21	159	07	42.10	55.57	125.23
159	15	00	70	29	58.20	159	15	12.11	55.90	125.33
159	22	30	70	29	58.19	159	22	42.11	56.22	125.42
159	30	00	70	29	58.18	159	30	12.12	56.54	125.51
159	37	30	70	29	58.16	159	37	42.13	56.86	125.63
159	45	00	70	29	58.16	159	45	12.14	57.18	125.68
159	52	30	70	29	58.14	159	52	42.15	57.55	125.77
160	00	00	70	29	58.13	160	00	12.16	57.94	125.89
160	07	30	70	29	58.12	160	07	42.17	58.31	126.00
160	15	00	70	29	58.11	160	15	12.17	58.70	126.04
160	22	30	70	29	58.09	160	22	42.17	59.07	126.04
160	30	00	70	29	58.08	160	30	12.18	59.39	126.14
160	37	30	70	29	58.07	160	37	42.19	59.70	126.23
160	45	00	70	29	58.06	160	45	12.20	60.03	126.34
160	52	30	70	29	58.05	160	52	42.21	60.35	126.42
161	00	00	70	29	58.02	161	00	12.19	61.33	126.23
161	07	30	70	29	58.01	161	07	42.19	61.58	126.15
161	15	00	70	29	58.01	161	15	12.18	61.84	126.05
161	22	30	70	29	58.00	161	22	42.17	62.12	125.98
161	30	00	70	29	57.99	161	30	12.16	62.42	125.89
161	37	30	70	29	57.98	161	37	42.15	62.73	125.78
161	45	00	70	29	57.97	161	45	12.14	63.00	125.65
161	52	30	70	29	57.96	161	52	42.13	63.25	125.55
162	00	00	70	29	57.96	162	00	12.13	63.14	125.58
162	07	30	70	29	57.95	162	07	42.13	63.42	125.55
162	15	00	70	29	57.94	162	15	12.12	63.71	125.52
162	22	30	70	29	57.94	162	22	42.12	63.99	125.48
162	30	00	70	29	57.93	162	30	12.12	64.23	125.43
162	37	30	70	29	57.92	162	37	42.11	64.52	125.41
162	45	00	70	29	57.91	162	45	12.11	64.66	125.34
162	52	30	70	29	57.91	162	52	42.10	64.86	125.27
163	00	00	70	29	57.91	162	59	12.36	64.86	127.93

NAD 27 LATITUDE 70°30'00"

NAD 27 LATITUDE 70°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	70	37	29.58	141	00	09.75	13.00	100.33
141	07	30	70	37	29.58	141	07	39.77	13.14	100.56
141	15	00	70	37	29.57	141	15	09.79	13.27	100.78
141	22	30	70	37	29.57	141	22	39.82	13.40	101.00
141	30	00	70	37	29.56	141	30	09.84	13.54	101.22
141	37	30	70	37	29.56	141	37	39.86	13.68	101.44
141	45	00	70	37	29.55	141	45	09.88	13.81	101.65
141	52	30	70	37	29.55	141	52	39.90	13.96	101.88
142	00	00	70	37	29.55	142	00	09.92	14.09	102.09
142	07	30	70	37	29.54	142	07	39.94	14.23	102.31
142	15	00	70	37	29.54	142	15	09.97	14.38	102.54
142	22	30	70	37	29.53	142	22	39.99	14.52	102.76
142	30	00	70	37	29.53	142	30	10.01	14.66	102.98
142	37	30	70	37	29.52	142	37	40.03	14.80	103.20
142	45	00	70	37	29.52	142	45	10.05	14.94	103.41
142	52	30	70	37	29.51	142	52	40.07	15.08	103.63
143	00	00	70	37	29.49	143	00	10.19	15.70	104.88
143	07	30	70	37	29.49	143	07	40.21	15.93	105.03
143	15	00	70	37	29.48	143	15	10.22	16.14	105.21
143	22	30	70	37	29.47	143	22	40.24	16.36	105.39
143	30	00	70	37	29.46	143	30	10.26	16.58	105.57
143	37	30	70	37	29.46	143	37	40.28	16.80	105.75
143	45	00	70	37	29.45	143	45	10.29	17.02	105.92
143	52	30	70	37	29.44	143	52	40.31	17.26	106.13
144	00	00	70	37	29.43	144	00	10.39	17.51	106.92
144	07	30	70	37	29.43	144	07	40.41	17.78	107.10
144	15	00	70	37	29.42	144	15	10.43	18.05	107.28
144	22	30	70	37	29.41	144	22	40.44	18.32	107.46
144	30	00	70	37	29.40	144	30	10.46	18.58	107.64
144	37	30	70	37	29.39	144	37	40.48	18.86	107.81
144	45	00	70	37	29.38	144	45	10.49	19.13	107.99
144	52	30	70	37	29.37	144	52	40.51	19.40	108.16
145	00	00	70	37	29.40	145	00	10.55	18.55	108.53
145	07	30	70	37	29.39	145	07	40.57	18.83	108.77
145	15	00	70	37	29.38	145	15	10.60	19.12	109.02
145	22	30	70	37	29.37	145	22	40.62	19.41	109.28
145	30	00	70	37	29.36	145	30	10.64	19.70	109.53
145	37	30	70	37	29.36	145	37	40.67	19.99	109.77
145	45	00	70	37	29.35	145	45	10.69	20.28	110.01
145	52	30	70	37	29.34	145	52	40.72	20.56	110.25
146	00	00	70	37	29.34	146	00	10.80	20.54	111.12
146	07	30	70	37	29.33	146	07	40.83	20.90	111.40
146	15	00	70	37	29.31	146	15	10.85	21.27	111.67
146	22	30	70	37	29.30	146	22	40.88	21.65	111.98
146	30	00	70	37	29.29	146	30	10.91	22.02	112.26
146	37	30	70	37	29.28	146	37	40.94	22.39	112.51
146	45	00	70	37	29.27	146	45	10.96	22.75	112.77
146	52	30	70	37	29.25	146	52	40.99	23.10	113.03

NAD 27 LATITUDE 70°37'30"

NAD 27 LATITUDE 70°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	70	37	29.21	147	00	10.98	24.37	113.03
147	07	30	70	37	29.20	147	07	41.00	24.72	113.20
147	15	00	70	37	29.19	147	15	11.00	25.03	113.17
147	22	30	70	37	29.19	147	22	41.01	25.09	113.30
147	30	00	70	37	29.18	147	30	11.03	25.43	113.49
147	37	30	70	37	29.17	147	37	41.05	25.75	113.65
147	45	00	70	37	29.16	147	45	11.06	26.08	113.81
147	52	30	70	37	29.15	147	52	41.08	26.44	113.97
148	00	00	70	37	29.15	148	00	11.08	26.35	114.01
148	07	30	70	37	29.14	148	07	41.09	26.75	114.15
148	15	00	70	37	29.13	148	15	11.12	27.02	114.36
148	22	30	70	37	29.12	148	22	41.14	27.31	114.59
148	30	00	70	37	29.11	148	30	11.16	27.62	114.83
148	37	30	70	37	29.10	148	37	41.19	27.98	115.15
148	45	00	70	37	29.08	148	45	11.24	28.44	115.63
148	52	30	70	37	29.07	148	52	41.26	28.76	115.90
149	00	00	70	37	29.06	149	00	11.29	29.20	116.16
149	07	30	70	37	29.05	149	07	41.31	29.56	116.42
149	15	00	70	37	29.04	149	15	11.34	29.91	116.66
149	22	30	70	37	29.02	149	22	41.36	30.22	116.91
149	30	00	70	37	29.01	149	30	11.38	30.56	117.14
149	37	30	70	37	29.00	149	37	41.41	30.90	117.35
149	45	00	70	37	28.99	149	45	11.43	31.24	117.56
149	52	30	70	37	28.98	149	52	41.44	31.57	117.75
150	00	00	70	37	28.96	150	00	11.47	32.17	118.06
150	07	30	70	37	28.95	150	07	41.49	32.56	118.23
150	15	00	70	37	28.94	150	15	11.50	32.97	118.36
150	22	30	70	37	28.92	150	22	41.52	33.42	118.53
150	30	00	70	37	28.91	150	30	11.53	33.90	118.67
150	37	30	70	37	28.89	150	37	41.55	34.34	118.80
150	45	00	70	37	28.88	150	45	11.56	34.82	118.92
150	52	30	70	37	28.86	150	52	41.57	35.25	119.06
151	00	00	70	37	28.84	151	00	11.60	35.81	119.30
151	07	30	70	37	28.83	151	07	41.60	36.22	119.38
151	15	00	70	37	28.82	151	15	11.60	36.59	119.38
151	22	30	70	37	28.81	151	22	41.60	36.98	119.40
151	30	00	70	37	28.79	151	30	11.61	37.39	119.48
151	37	30	70	37	28.78	151	37	41.62	37.81	119.57
151	45	00	70	37	28.77	151	45	11.63	38.23	119.66
151	52	30	70	37	28.75	151	52	41.64	38.58	119.77
152	00	00	70	37	28.74	152	00	11.64	38.95	119.80
152	07	30	70	37	28.73	152	07	41.66	39.31	119.93
152	15	00	70	37	28.72	152	15	11.67	39.66	120.05
152	22	30	70	37	28.71	152	22	41.68	40.00	120.18
152	30	00	70	37	28.70	152	30	11.69	40.36	120.28
152	37	30	70	37	28.69	152	37	41.70	40.64	120.40
152	45	00	70	37	28.68	152	45	11.71	40.98	120.49
152	52	30	70	37	28.67	152	52	41.72	41.35	120.59

NAD 27 LATITUDE 70°37'30"

NAD 27 LATITUDE 70°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	70	37	28.66	153	00	11.74	41.62	120.83
153	07	30	70	37	28.65	153	07	41.75	41.74	120.94
153	15	00	70	37	28.64	153	15	11.76	42.04	121.02
153	22	30	70	37	28.64	153	22	41.78	42.25	121.22
153	30	00	70	37	28.64	153	30	11.80	42.16	121.43
153	37	30	70	37	28.63	153	37	41.82	42.48	121.58
153	45	00	70	37	28.62	153	45	11.83	42.78	121.71
153	52	30	70	37	28.61	153	52	41.84	43.12	121.79
154	00	00	70	37	28.60	154	00	11.85	43.33	121.93
154	07	30	70	37	28.59	154	07	41.86	43.65	122.05
154	15	00	70	37	28.58	154	15	11.87	43.96	122.12
154	22	30	70	37	28.57	154	22	41.88	44.28	122.20
154	30	00	70	37	28.56	154	30	11.89	44.54	122.34
154	37	30	70	37	28.55	154	37	41.90	44.79	122.43
154	45	00	70	37	28.55	154	45	11.91	45.09	122.53
154	52	30	70	37	28.54	154	52	41.91	45.38	122.60
155	00	00	70	37	28.55	155	00	12.00	45.06	123.49
155	07	30	70	37	28.54	155	07	42.02	45.32	123.63
155	15	00	70	37	28.53	155	15	12.04	45.46	123.94
155	22	30	70	37	28.52	155	22	42.05	45.75	124.01
155	30	00	70	37	28.51	155	30	12.06	46.06	124.06
155	37	30	70	37	28.50	155	37	42.06	46.38	124.11
155	45	00	70	37	28.49	155	45	12.07	46.69	124.16
155	52	30	70	37	28.48	155	52	42.07	47.00	124.20
156	00	00	70	37	28.47	156	00	12.07	47.29	124.22
156	07	30	70	37	28.46	156	07	42.08	47.56	124.25
156	15	00	70	37	28.45	156	15	12.08	47.89	124.31
156	22	30	70	37	28.45	156	22	42.09	48.20	124.36
156	30	00	70	37	28.43	156	30	12.09	48.51	124.41
156	37	30	70	37	28.43	156	37	42.09	48.81	124.45
156	45	00	70	37	28.41	156	45	12.10	49.11	124.50
156	52	30	70	37	28.41	156	52	42.10	49.41	124.54
157	00	00	70	37	28.39	157	00	12.08	49.83	124.31
157	07	30	70	37	28.38	157	07	42.09	50.16	124.44
157	15	00	70	37	28.37	157	15	12.12	50.49	124.67
157	22	30	70	37	28.36	157	22	42.14	50.81	124.89
157	30	00	70	37	28.35	157	30	12.15	51.13	125.04
157	37	30	70	37	28.34	157	37	42.17	51.45	125.26
157	45	00	70	37	28.33	157	45	12.19	51.76	125.39
157	52	30	70	37	28.32	157	52	42.20	52.06	125.52
158	00	00	70	37	28.31	158	00	12.21	52.34	125.65
158	07	30	70	37	28.30	158	07	42.22	52.66	125.73
158	15	00	70	37	28.29	158	15	12.23	52.92	125.84
158	22	30	70	37	28.28	158	22	42.24	53.23	125.93
158	30	00	70	37	28.27	158	30	12.25	53.55	126.01
158	37	30	70	37	28.26	158	37	42.25	53.84	126.07
158	45	00	70	37	28.25	158	45	12.26	54.11	126.15
158	52	30	70	37	28.25	158	52	42.27	54.32	126.22

NAD 27 LATITUDE 70°37'30"

NAD 27 LATITUDE 70°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	70	37	28.24	159	00	12.27	54.61	126.25
159	07	30	70	37	28.23	159	07	42.28	55.00	126.32
159	15	00	70	37	28.21	159	15	12.28	55.33	126.31
159	22	30	70	37	28.20	159	22	42.27	55.66	126.28
159	30	00	70	37	28.19	159	30	12.27	55.99	126.24
159	37	30	70	37	28.18	159	37	42.27	56.31	126.19
159	45	00	70	37	28.17	159	45	12.27	56.67	126.22
159	52	30	70	37	28.16	159	52	42.27	57.03	126.27
160	00	00	70	37	28.14	160	00	12.28	57.51	126.34
160	07	30	70	37	28.13	160	07	42.28	57.83	126.38
160	15	00	70	37	28.12	160	15	12.29	58.14	126.46
160	22	30	70	37	28.11	160	22	42.29	58.46	126.48
160	30	00	70	37	28.10	160	30	12.29	58.81	126.45
160	37	30	70	37	28.09	160	37	42.29	59.15	126.45
160	45	00	70	37	28.08	160	45	12.29	59.49	126.51
160	52	30	70	37	28.07	160	52	42.30	59.83	126.55
161	00	00	70	37	28.02	161	00	12.27	61.36	126.23
161	07	30	70	37	28.01	161	07	42.26	61.62	126.14
161	15	00	70	37	28.00	161	15	12.25	61.87	126.04
161	22	30	70	37	27.99	161	22	42.24	62.17	125.97
161	30	00	70	37	27.98	161	30	12.23	62.43	125.87
161	37	30	70	37	27.98	161	37	42.22	62.77	125.77
161	45	00	70	37	27.97	161	45	12.21	63.03	125.64
161	52	30	70	37	27.96	161	52	42.20	63.29	125.54
162	00	00	70	37	27.97	162	00	12.21	62.96	125.65
162	07	30	70	37	27.96	162	07	42.21	63.24	125.62
162	15	00	70	37	27.95	162	15	12.21	63.53	125.59
162	22	30	70	37	27.94	162	22	42.20	63.81	125.56
162	30	00	70	37	27.93	162	30	12.20	64.09	125.53
162	37	30	70	37	27.92	162	37	42.20	64.38	125.49
162	45	00	70	37	27.91	162	45	12.19	64.62	125.44
162	52	30	70	37	27.91	162	52	42.19	64.91	125.41
163	00	00	70	37	27.91	162	59	12.36	64.93	127.14

NAD 27 LATITUDE 70°37'30"

NAD 27 LATITUDE 70°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	70	44	59.60	141	00	09.79	12.37	100.12
141	07	30	70	44	59.60	141	07	39.81	12.51	100.34
141	15	00	70	44	59.59	141	15	09.83	12.64	100.56
141	22	30	70	44	59.59	141	22	39.86	12.78	100.78
141	30	00	70	44	59.58	141	30	09.88	12.91	101.00
141	37	30	70	44	59.58	141	37	39.90	13.06	101.22
141	45	00	70	44	59.57	141	45	09.92	13.19	101.44
141	52	30	70	44	59.57	141	52	39.94	13.33	101.65
142	00	00	70	44	59.56	142	00	09.96	13.48	101.89
142	07	30	70	44	59.56	142	07	39.98	13.62	102.10
142	15	00	70	44	59.56	142	15	10.01	13.75	102.32
142	22	30	70	44	59.55	142	22	40.03	13.90	102.54
142	30	00	70	44	59.55	142	30	10.05	14.04	102.76
142	37	30	70	44	59.54	142	37	40.07	14.17	102.98
142	45	00	70	44	59.54	142	45	10.09	14.31	103.19
142	52	30	70	44	59.53	142	52	40.11	14.45	103.41
143	00	00	70	44	59.51	143	00	10.26	15.19	104.90
143	07	30	70	44	59.50	143	07	40.27	15.41	105.06
143	15	00	70	44	59.50	143	15	10.29	15.63	105.23
143	22	30	70	44	59.49	143	22	40.31	15.85	105.41
143	30	00	70	44	59.48	143	30	10.33	16.07	105.59
143	37	30	70	44	59.47	143	37	40.34	16.29	105.77
143	45	00	70	44	59.47	143	45	10.36	16.51	105.94
143	52	30	70	44	59.46	143	52	40.38	16.75	106.14
144	00	00	70	44	59.45	144	00	10.47	16.98	107.07
144	07	30	70	44	59.44	144	07	40.49	17.25	107.25
144	15	00	70	44	59.44	144	15	10.51	17.52	107.43
144	22	30	70	44	59.43	144	22	40.52	17.79	107.60
144	30	00	70	44	59.42	144	30	10.54	18.05	107.78
144	37	30	70	44	59.41	144	37	40.56	18.32	107.96
144	45	00	70	44	59.40	144	45	10.57	18.59	108.13
144	52	30	70	44	59.39	144	52	40.59	18.86	108.31
145	00	00	70	44	59.42	145	00	10.63	17.81	108.72
145	07	30	70	44	59.42	145	07	40.66	18.10	108.96
145	15	00	70	44	59.41	145	15	10.68	18.39	109.22
145	22	30	70	44	59.40	145	22	40.71	18.68	109.47
145	30	00	70	44	59.39	145	30	10.73	18.96	109.71
145	37	30	70	44	59.38	145	37	40.75	19.25	109.95
145	45	00	70	44	59.37	145	45	10.78	19.54	110.19
145	52	30	70	44	59.36	145	52	40.80	19.83	110.43
146	00	00	70	44	59.36	146	00	10.90	19.73	111.49
146	07	30	70	44	59.35	146	07	40.93	20.12	111.78
146	15	00	70	44	59.34	146	15	10.96	20.49	112.08
146	22	30	70	44	59.33	146	22	40.99	20.85	112.36
146	30	00	70	44	59.31	146	30	11.01	21.23	112.61
146	37	30	70	44	59.30	146	37	41.04	21.58	112.88
146	45	00	70	44	59.29	146	45	11.06	21.93	113.14
146	52	30	70	44	59.28	146	52	41.09	22.29	113.40

NAD 27 LATITUDE 70°45'00"

NAD 27 LATITUDE 70°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	70	44	59.24	147	00	11.06	23.54	113.12
147	07	30	70	44	59.23	147	07	41.08	23.86	113.28
147	15	00	70	44	59.22	147	15	11.10	24.22	113.48
147	22	30	70	44	59.21	147	22	41.11	24.55	113.64
147	30	00	70	44	59.20	147	30	11.13	24.88	113.81
147	37	30	70	44	59.19	147	37	41.15	25.21	113.97
147	45	00	70	44	59.18	147	45	11.16	25.55	114.14
147	52	30	70	44	59.16	147	52	41.18	25.88	114.30
148	00	00	70	44	59.18	148	00	11.17	25.46	114.22
148	07	30	70	44	59.16	148	07	41.19	25.87	114.38
148	15	00	70	44	59.16	148	15	11.21	26.17	114.63
148	22	30	70	44	59.15	148	22	41.24	26.47	114.89
148	30	00	70	44	59.14	148	30	11.26	26.77	115.10
148	37	30	70	44	59.12	148	37	41.28	27.10	115.38
148	45	00	70	44	59.11	148	45	11.33	27.57	115.88
148	52	30	70	44	59.10	148	52	41.36	27.89	116.14
149	00	00	70	44	59.08	149	00	11.38	28.45	116.36
149	07	30	70	44	59.07	149	07	41.40	28.81	116.60
149	15	00	70	44	59.06	149	15	11.43	29.11	116.84
149	22	30	70	44	59.05	149	22	41.45	29.45	117.07
149	30	00	70	44	59.04	149	30	11.47	29.76	117.31
149	37	30	70	44	59.03	149	37	41.49	30.09	117.53
149	45	00	70	44	59.02	149	45	11.51	30.44	117.73
149	52	30	70	44	59.01	149	52	41.54	30.74	117.97
150	00	00	70	44	58.98	150	00	11.59	31.72	118.55
150	07	30	70	44	58.96	150	07	41.61	32.12	118.69
150	15	00	70	44	58.95	150	15	11.62	32.53	118.82
150	22	30	70	44	58.94	150	22	41.63	32.96	118.96
150	30	00	70	44	58.92	150	30	11.65	33.39	119.13
150	37	30	70	44	58.91	150	37	41.66	33.81	119.26
150	45	00	70	44	58.89	150	45	11.68	34.27	119.42
150	52	30	70	44	58.88	150	52	41.69	34.70	119.56
151	00	00	70	44	58.86	151	00	11.71	35.38	119.77
151	07	30	70	44	58.85	151	07	41.71	35.72	119.75
151	15	00	70	44	58.83	151	15	11.72	36.14	119.84
151	22	30	70	44	58.82	151	22	41.73	36.57	119.93
151	30	00	70	44	58.81	151	30	11.74	36.99	120.02
151	37	30	70	44	58.79	151	37	41.75	37.38	120.11
151	45	00	70	44	58.78	151	45	11.76	37.77	120.21
151	52	30	70	44	58.77	151	52	41.77	38.16	120.33
152	00	00	70	44	58.76	152	00	11.72	38.52	119.86
152	07	30	70	44	58.74	152	07	41.73	38.89	119.99
152	15	00	70	44	58.73	152	15	11.75	39.24	120.12
152	22	30	70	44	58.72	152	22	41.77	39.58	120.31
152	30	00	70	44	58.71	152	30	11.78	39.89	120.43
152	37	30	70	44	58.70	152	37	41.79	40.20	120.57
152	45	00	70	44	58.69	152	45	11.80	40.53	120.72
152	52	30	70	44	58.68	152	52	41.81	40.88	120.81

NAD 27 LATITUDE 70°45'00"

NAD 27 LATITUDE 70°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	70	44	58.68	153	00	11.83	40.77	120.93
153	07	30	70	44	58.67	153	07	41.84	41.05	121.07
153	15	00	70	44	58.67	153	15	11.86	41.27	121.29
153	22	30	70	44	58.66	153	22	41.88	41.55	121.44
153	30	00	70	44	58.65	153	30	11.89	41.85	121.60
153	37	30	70	44	58.64	153	37	41.91	42.14	121.77
153	45	00	70	44	58.63	153	45	11.92	42.46	121.91
153	52	30	70	44	58.62	153	52	41.93	42.79	122.02
154	00	00	70	44	58.61	154	00	11.95	43.02	122.17
154	07	30	70	44	58.60	154	07	41.95	43.33	122.25
154	15	00	70	44	58.59	154	15	11.97	43.59	122.39
154	22	30	70	44	58.58	154	22	41.98	43.90	122.51
154	30	00	70	44	58.58	154	30	12.00	44.17	122.66
154	37	30	70	44	58.57	154	37	42.00	44.45	122.74
154	45	00	70	44	58.56	154	45	12.02	44.68	122.85
154	52	30	70	44	58.55	154	52	42.02	44.96	122.92
155	00	00	70	44	58.55	155	00	12.06	44.89	123.33
155	07	30	70	44	58.55	155	07	42.08	45.10	123.49
155	15	00	70	44	58.54	155	15	12.09	45.32	123.64
155	22	30	70	44	58.53	155	22	42.12	45.47	123.97
155	30	00	70	44	58.52	155	30	12.14	45.77	124.10
155	37	30	70	44	58.51	155	37	42.15	46.07	124.21
155	45	00	70	44	58.50	155	45	12.15	46.41	124.28
155	52	30	70	44	58.49	155	52	42.16	46.70	124.34
156	00	00	70	44	58.48	156	00	12.17	46.96	124.44
156	07	30	70	44	58.48	156	07	42.17	47.28	124.46
156	15	00	70	44	58.47	156	15	12.18	47.58	124.50
156	22	30	70	44	58.45	156	22	42.18	47.88	124.53
156	30	00	70	44	58.45	156	30	12.18	48.19	124.58
156	37	30	70	44	58.44	156	37	42.19	48.49	124.62
156	45	00	70	44	58.42	156	45	12.19	48.80	124.66
156	52	30	70	44	58.42	156	52	42.20	49.10	124.71
157	00	00	70	44	58.41	157	00	12.17	49.28	124.41
157	07	30	70	44	58.40	157	07	42.18	49.61	124.54
157	15	00	70	44	58.39	157	15	12.19	49.91	124.65
157	22	30	70	44	58.38	157	22	42.20	50.23	124.78
157	30	00	70	44	58.37	157	30	12.21	50.53	124.88
157	37	30	70	44	58.36	157	37	42.23	50.86	125.01
157	45	00	70	44	58.35	157	45	12.24	51.19	125.15
157	52	30	70	44	58.34	157	52	42.25	51.50	125.29
158	00	00	70	44	58.33	158	00	12.28	51.82	125.55
158	07	30	70	44	58.32	158	07	42.30	52.14	125.74
158	15	00	70	44	58.31	158	15	12.30	52.41	125.82
158	22	30	70	44	58.30	158	22	42.31	52.66	125.92
158	30	00	70	44	58.29	158	30	12.32	52.97	126.01
158	37	30	70	44	58.28	158	37	42.34	53.26	126.15
158	45	00	70	44	58.27	158	45	12.35	53.55	126.28
158	52	30	70	44	58.26	158	52	42.36	53.82	126.40

NAD 27 LATITUDE 70°45'00"

NAD 27 LATITUDE 70°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	70	44	58.25	159	00	12.37	54.10	126.46
159	07	30	70	44	58.24	159	07	42.37	54.44	126.54
159	15	00	70	44	58.23	159	15	12.38	54.81	126.60
159	22	30	70	44	58.22	159	22	42.39	55.17	126.68
159	30	00	70	44	58.21	159	30	12.39	55.52	126.71
159	37	30	70	44	58.20	159	37	42.39	55.86	126.71
159	45	00	70	44	58.19	159	45	12.39	56.24	126.74
159	52	30	70	44	58.17	159	52	42.40	56.56	126.75
160	00	00	70	44	58.16	160	00	12.38	56.95	126.61
160	07	30	70	44	58.15	160	07	42.39	57.27	126.68
160	15	00	70	44	58.14	160	15	12.40	57.59	126.76
160	22	30	70	44	58.13	160	22	42.40	57.93	126.78
160	30	00	70	44	58.12	160	30	12.41	58.24	126.86
160	37	30	70	44	58.11	160	37	42.41	58.57	126.88
160	45	00	70	44	58.10	160	45	12.42	58.88	126.96
160	52	30	70	44	58.09	160	52	42.42	59.19	127.04
161	00	00	70	44	58.02	161	00	12.34	61.39	126.22
161	07	30	70	44	58.01	161	07	42.34	61.65	126.13
161	15	00	70	44	58.00	161	15	12.33	61.91	126.03
161	22	30	70	44	57.99	161	22	42.32	62.20	125.96
161	30	00	70	44	57.98	161	30	12.31	62.48	125.85
161	37	30	70	44	57.97	161	37	42.30	62.80	125.76
161	45	00	70	44	57.97	161	45	12.29	63.06	125.63
161	52	30	70	44	57.96	161	52	42.28	63.32	125.53
162	00	00	70	44	57.97	162	00	12.30	62.78	125.73
162	07	30	70	44	57.97	162	07	42.29	63.06	125.70
162	15	00	70	44	57.96	162	15	12.29	63.34	125.67
162	22	30	70	44	57.95	162	22	42.29	63.63	125.63
162	30	00	70	44	57.94	162	30	12.28	63.91	125.60
162	37	30	70	44	57.93	162	37	42.28	64.19	125.57
162	45	00	70	44	57.92	162	45	12.28	64.48	125.53
162	52	30	70	44	57.91	162	52	42.27	64.76	125.50
163	00	00	70	44	57.91	162	59	12.36	64.77	126.36

NAD 27 LATITUDE 70°45'00"

NAD 27 LATITUDE 70°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	70	52	29.62	141	00	09.83	11.74	99.89
141	07	30	70	52	29.62	141	07	39.85	11.88	100.11
141	15	00	70	52	29.61	141	15	09.87	12.01	100.33
141	22	30	70	52	29.61	141	22	39.90	12.16	100.56
141	30	00	70	52	29.60	141	30	09.92	12.29	100.78
141	37	30	70	52	29.60	141	37	39.94	12.43	101.00
141	45	00	70	52	29.59	141	45	09.96	12.56	101.21
141	52	30	70	52	29.59	141	52	39.98	12.71	101.44
142	00	00	70	52	29.59	142	00	10.01	12.85	101.66
142	07	30	70	52	29.58	142	07	40.03	12.99	101.88
142	15	00	70	52	29.58	142	15	10.05	13.13	102.10
142	22	30	70	52	29.57	142	22	40.07	13.27	102.32
142	30	00	70	52	29.57	142	30	10.09	13.41	102.54
142	37	30	70	52	29.56	142	37	40.11	13.54	102.75
142	45	00	70	52	29.56	142	45	10.13	13.68	102.97
142	52	30	70	52	29.55	142	52	40.16	13.82	103.18
143	00	00	70	52	29.53	143	00	10.32	14.68	104.90
143	07	30	70	52	29.52	143	07	40.34	14.89	105.08
143	15	00	70	52	29.51	143	15	10.36	15.11	105.25
143	22	30	70	52	29.50	143	22	40.37	15.34	105.43
143	30	00	70	52	29.50	143	30	10.39	15.56	105.60
143	37	30	70	52	29.49	143	37	40.41	15.78	105.79
143	45	00	70	52	29.48	143	45	10.43	16.00	105.96
143	52	30	70	52	29.48	143	52	40.45	16.23	106.15
144	00	00	70	52	29.47	144	00	10.55	16.44	107.21
144	07	30	70	52	29.46	144	07	40.57	16.71	107.39
144	15	00	70	52	29.45	144	15	10.59	16.98	107.57
144	22	30	70	52	29.44	144	22	40.60	17.25	107.75
144	30	00	70	52	29.43	144	30	10.62	17.52	107.93
144	37	30	70	52	29.43	144	37	40.64	17.79	108.10
144	45	00	70	52	29.42	144	45	10.65	18.06	108.27
144	52	30	70	52	29.41	144	52	40.67	18.33	108.45
145	00	00	70	52	29.45	145	00	10.72	17.08	108.93
145	07	30	70	52	29.44	145	07	40.74	17.36	109.17
145	15	00	70	52	29.43	145	15	10.77	17.65	109.42
145	22	30	70	52	29.42	145	22	40.79	17.94	109.66
145	30	00	70	52	29.41	145	30	10.81	18.23	109.90
145	37	30	70	52	29.40	145	37	40.84	18.52	110.14
145	45	00	70	52	29.39	145	45	10.86	18.81	110.38
145	52	30	70	52	29.38	145	52	40.89	19.09	110.62
146	00	00	70	52	29.39	146	00	11.01	18.96	111.88
146	07	30	70	52	29.38	146	07	41.04	19.32	112.18
146	15	00	70	52	29.36	146	15	11.07	19.67	112.44
146	22	30	70	52	29.35	146	22	41.09	20.06	112.71
146	30	00	70	52	29.34	146	30	11.12	20.42	112.98
146	37	30	70	52	29.33	146	37	41.14	20.77	113.24
146	45	00	70	52	29.32	146	45	11.17	21.12	113.50
146	52	30	70	52	29.31	146	52	41.20	21.47	113.76

NAD 27 LATITUDE 70°52'30"

NAD 27 LATITUDE 70°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	70	52	29.26	147	00	11.16	22.99	113.45
147	07	30	70	52	29.25	147	07	41.18	23.32	113.62
147	15	00	70	52	29.24	147	15	11.20	23.66	113.79
147	22	30	70	52	29.23	147	22	41.22	23.99	113.96
147	30	00	70	52	29.21	147	30	11.23	24.33	114.13
147	37	30	70	52	29.20	147	37	41.25	24.67	114.29
147	45	00	70	52	29.19	147	45	11.26	25.00	114.46
147	52	30	70	52	29.18	147	52	41.28	25.34	114.62
148	00	00	70	52	29.21	148	00	11.26	24.58	114.45
148	07	30	70	52	29.19	148	07	41.28	24.99	114.62
148	15	00	70	52	29.18	148	15	11.31	25.30	114.88
148	22	30	70	52	29.17	148	22	41.33	25.61	115.14
148	30	00	70	52	29.16	148	30	11.35	25.91	115.35
148	37	30	70	52	29.15	148	37	41.38	26.23	115.62
148	45	00	70	52	29.14	148	45	11.43	26.70	116.12
148	52	30	70	52	29.13	148	52	41.45	27.02	116.39
149	00	00	70	52	29.11	149	00	11.47	27.70	116.53
149	07	30	70	52	29.10	149	07	41.49	28.00	116.78
149	15	00	70	52	29.09	149	15	11.52	28.35	117.01
149	22	30	70	52	29.08	149	22	41.54	28.65	117.25
149	30	00	70	52	29.07	149	30	11.56	28.95	117.49
149	37	30	70	52	29.05	149	37	41.58	29.33	117.67
149	45	00	70	52	29.04	149	45	11.60	29.63	117.91
149	52	30	70	52	29.03	149	52	41.63	29.93	118.15
150	00	00	70	52	28.99	150	00	11.72	31.25	119.05
150	07	30	70	52	28.98	150	07	41.73	31.66	119.18
150	15	00	70	52	28.96	150	15	11.74	32.07	119.31
150	22	30	70	52	28.95	150	22	41.76	32.50	119.45
150	30	00	70	52	28.94	150	30	11.77	32.92	119.63
150	37	30	70	52	28.92	150	37	41.78	33.34	119.75
150	45	00	70	52	28.91	150	45	11.80	33.75	119.88
150	52	30	70	52	28.90	150	52	41.81	34.17	120.01
151	00	00	70	52	28.87	151	00	11.83	34.90	120.20
151	07	30	70	52	28.86	151	07	41.84	35.33	120.29
151	15	00	70	52	28.85	151	15	11.86	35.75	120.38
151	22	30	70	52	28.83	151	22	41.86	36.14	120.48
151	30	00	70	52	28.82	151	30	11.87	36.54	120.57
151	37	30	70	52	28.81	151	37	41.87	36.96	120.66
151	45	00	70	52	28.79	151	45	11.88	37.38	120.75
151	52	30	70	52	28.78	151	52	41.90	37.77	120.87
152	00	00	70	52	28.77	152	00	11.83	37.99	120.18
152	07	30	70	52	28.76	152	07	41.84	38.34	120.28
152	15	00	70	52	28.75	152	15	11.85	38.65	120.39
152	22	30	70	52	28.74	152	22	41.86	38.96	120.49
152	30	00	70	52	28.73	152	30	11.87	39.26	120.59
152	37	30	70	52	28.72	152	37	41.88	39.54	120.73
152	45	00	70	52	28.71	152	45	11.90	39.83	120.90
152	52	30	70	52	28.71	152	52	41.92	40.10	121.09

NAD 27 LATITUDE 70°52'30"

NAD 27 LATITUDE 70°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	70	52	28.70	153	00	11.93	40.38	121.21
153	07	30	70	52	28.69	153	07	41.94	40.67	121.30
153	15	00	70	52	28.68	153	15	11.95	40.91	121.46
153	22	30	70	52	28.67	153	22	41.97	41.15	121.60
153	30	00	70	52	28.66	153	30	11.99	41.46	121.79
153	37	30	70	52	28.65	153	37	42.00	41.74	121.91
153	45	00	70	52	28.65	153	45	12.00	41.98	121.96
153	52	30	70	52	28.64	153	52	42.02	42.27	122.09
154	00	00	70	52	28.62	154	00	12.03	42.61	122.19
154	07	30	70	52	28.61	154	07	42.03	42.96	122.28
154	15	00	70	52	28.61	154	15	12.07	43.15	122.63
154	22	30	70	52	28.60	154	22	42.08	43.39	122.72
154	30	00	70	52	28.60	154	30	12.08	43.53	122.79
154	37	30	70	52	28.59	154	37	42.09	43.70	122.83
154	45	00	70	52	28.58	154	45	12.10	44.06	122.99
154	52	30	70	52	28.57	154	52	42.12	44.46	123.14
155	00	00	70	52	28.56	155	00	12.14	44.70	123.36
155	07	30	70	52	28.56	155	07	42.17	44.76	123.68
155	15	00	70	52	28.55	155	15	12.20	44.86	123.98
155	22	30	70	52	28.54	155	22	42.21	45.17	124.04
155	30	00	70	52	28.53	155	30	12.21	45.50	124.12
155	37	30	70	52	28.52	155	37	42.22	45.76	124.17
155	45	00	70	52	28.52	155	45	12.23	46.00	124.27
155	52	30	70	52	28.51	155	52	42.24	46.21	124.41
156	00	00	70	52	28.50	156	00	12.25	46.50	124.47
156	07	30	70	52	28.49	156	07	42.26	46.84	124.56
156	15	00	70	52	28.48	156	15	12.26	47.16	124.62
156	22	30	70	52	28.47	156	22	42.27	47.48	124.67
156	30	00	70	52	28.46	156	30	12.27	47.78	124.72
156	37	30	70	52	28.45	156	37	42.27	47.96	124.65
156	45	00	70	52	28.45	156	45	12.25	48.07	124.50
156	52	30	70	52	28.44	156	52	42.25	48.33	124.50
157	00	00	70	52	28.43	157	00	12.25	48.74	124.50
157	07	30	70	52	28.42	157	07	42.26	49.04	124.62
157	15	00	70	52	28.41	157	15	12.28	49.34	124.73
157	22	30	70	52	28.40	157	22	42.29	49.65	124.86
157	30	00	70	52	28.39	157	30	12.30	49.96	124.98
157	37	30	70	52	28.38	157	37	42.31	50.27	125.11
157	45	00	70	52	28.37	157	45	12.32	50.58	125.24
157	52	30	70	52	28.36	157	52	42.34	50.92	125.38
158	00	00	70	52	28.35	158	00	12.36	51.25	125.56
158	07	30	70	52	28.34	158	07	42.37	51.55	125.73
158	15	00	70	52	28.33	158	15	12.39	51.86	125.92
158	22	30	70	52	28.32	158	22	42.41	52.17	126.06
158	30	00	70	52	28.31	158	30	12.42	52.46	126.16
158	37	30	70	52	28.30	158	37	42.43	52.72	126.27
158	45	00	70	52	28.29	158	45	12.44	53.00	126.37
158	52	30	70	52	28.28	158	52	42.45	53.27	126.52

NAD 27 LATITUDE 70°52'30"

NAD 27 LATITUDE 70°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	70	52	28.27	159	00	12.46	53.62	126.64
159	07	30	70	52	28.26	159	07	42.47	53.95	126.74
159	15	00	70	52	28.25	159	15	12.48	54.28	126.82
159	22	30	70	52	28.24	159	22	42.49	54.62	126.92
159	30	00	70	52	28.23	159	30	12.50	54.96	127.02
159	37	30	70	52	28.21	159	37	42.51	55.36	127.08
159	45	00	70	52	28.20	159	45	12.51	55.72	127.12
159	52	30	70	52	28.19	159	52	42.51	56.07	127.14
160	00	00	70	52	28.18	160	00	12.47	56.46	126.75
160	07	30	70	52	28.17	160	07	42.48	56.77	126.83
160	15	00	70	52	28.16	160	15	12.49	57.08	126.91
160	22	30	70	52	28.15	160	22	42.50	57.39	127.00
160	30	00	70	52	28.14	160	30	12.51	57.71	127.08
160	37	30	70	52	28.13	160	37	42.51	58.02	127.16
160	45	00	70	52	28.12	160	45	12.52	58.33	127.24
160	52	30	70	52	28.11	160	52	42.52	58.67	127.26
161	00	00	70	52	28.02	161	00	12.42	61.42	126.22
161	07	30	70	52	28.01	161	07	42.41	61.68	126.12
161	15	00	70	52	28.00	161	15	12.40	61.96	126.02
161	22	30	70	52	27.99	161	22	42.39	62.22	125.92
161	30	00	70	52	27.98	161	30	12.38	62.51	125.84
161	37	30	70	52	27.97	161	37	42.37	62.80	125.73
161	45	00	70	52	27.96	161	45	12.36	63.09	125.62
161	52	30	70	52	27.96	161	52	42.35	63.35	125.52
162	00	00	70	52	27.98	162	00	12.38	62.59	125.81
162	07	30	70	52	27.97	162	07	42.38	62.88	125.77
162	15	00	70	52	27.96	162	15	12.37	63.16	125.74
162	22	30	70	52	27.95	162	22	42.37	63.44	125.71
162	30	00	70	52	27.94	162	30	12.37	63.73	125.68
162	37	30	70	52	27.93	162	37	42.36	64.01	125.64
162	45	00	70	52	27.93	162	45	12.36	64.29	125.61
162	52	30	70	52	27.92	162	52	42.36	64.58	125.57
163	00	00	70	52	27.92	162	59	12.36	64.59	125.57

NAD 27 LATITUDE 70°52'30"

NAD 27 LATITUDE 71°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
141	00	00	70	59	59.62	141	00	09.83	11.74	99.89
141	07	30	70	59	59.62	141	07	39.85	11.88	100.11
141	15	00	70	59	59.61	141	15	09.87	12.01	100.33
141	22	30	70	59	59.61	141	22	39.90	12.16	100.56
141	30	00	70	59	59.60	141	30	09.92	12.29	100.78
141	37	30	70	59	59.60	141	37	39.94	12.43	101.00
141	45	00	70	59	59.59	141	45	09.96	12.56	101.21
141	52	30	70	59	59.59	141	52	39.98	12.71	101.44
142	00	00	70	59	59.59	142	00	10.01	12.85	101.66
142	07	30	70	59	59.58	142	07	40.03	12.99	101.88
142	15	00	70	59	59.58	142	15	10.05	13.13	102.10
142	22	30	70	59	59.57	142	22	40.07	13.27	102.32
142	30	00	70	59	59.57	142	30	10.09	13.41	102.54
142	37	30	70	59	59.56	142	37	40.11	13.54	102.75
142	45	00	70	59	59.56	142	45	10.13	13.68	102.97
142	52	30	70	59	59.55	142	52	40.15	13.82	103.18
143	00	00	70	59	59.53	143	00	10.32	14.68	104.90
143	07	30	70	59	59.52	143	07	40.34	14.89	105.08
143	15	00	70	59	59.51	143	15	10.36	15.11	105.25
143	22	30	70	59	59.51	143	22	40.37	15.34	105.43
143	30	00	70	59	59.50	143	30	10.39	15.56	105.60
143	37	30	70	59	59.49	143	37	40.41	15.78	105.79
143	45	00	70	59	59.48	143	45	10.43	16.00	105.96
143	52	30	70	59	59.48	143	52	40.45	16.23	106.15
144	00	00	70	59	59.47	144	00	10.55	16.44	107.21
144	07	30	70	59	59.46	144	07	40.57	16.71	107.39
144	15	00	70	59	59.45	144	15	10.59	16.98	107.57
144	22	30	70	59	59.44	144	22	40.60	17.25	107.75
144	30	00	70	59	59.44	144	30	10.62	17.52	107.93
144	37	30	70	59	59.43	144	37	40.64	17.79	108.10
144	45	00	70	59	59.42	144	45	10.65	18.06	108.27
144	52	30	70	59	59.41	144	52	40.67	18.33	108.45
145	00	00	70	59	59.45	145	00	10.72	17.08	108.93
145	07	30	70	59	59.44	145	07	40.74	17.36	109.17
145	15	00	70	59	59.43	145	15	10.77	17.65	109.42
145	22	30	70	59	59.42	145	22	40.79	17.94	109.66
145	30	00	70	59	59.41	145	30	10.81	18.23	109.90
145	37	30	70	59	59.40	145	37	40.84	18.52	110.14
145	45	00	70	59	59.39	145	45	10.86	18.81	110.38
145	52	30	70	59	59.38	145	52	40.89	19.09	110.62
146	00	00	70	59	59.39	146	00	11.01	18.96	111.88
146	07	30	70	59	59.38	146	07	41.04	19.32	112.18
146	15	00	70	59	59.37	146	15	11.07	19.67	112.44
146	22	30	70	59	59.35	146	22	41.09	20.06	112.71
146	30	00	70	59	59.34	146	30	11.12	20.42	112.98
146	37	30	70	59	59.33	146	37	41.14	20.77	113.24
146	45	00	70	59	59.32	146	45	11.17	21.12	113.50
146	52	30	70	59	59.31	146	52	41.20	21.47	113.76

NAD 27 LATITUDE 71°00'00"

NAD 27 LATITUDE 71°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
147	00	00	70	59	59.26	147	00	11.16	22.99	113.45
147	07	30	70	59	59.25	147	07	41.18	23.32	113.62
147	15	00	70	59	59.24	147	15	11.20	23.66	113.79
147	22	30	70	59	59.23	147	22	41.22	23.99	113.96
147	30	00	70	59	59.22	147	30	11.23	24.33	114.13
147	37	30	70	59	59.20	147	37	41.25	24.67	114.29
147	45	00	70	59	59.19	147	45	11.26	25.00	114.46
147	52	30	70	59	59.18	147	52	41.28	25.34	114.62
148	00	00	70	59	59.21	148	00	11.26	24.68	114.45
148	07	30	70	59	59.19	148	07	41.28	24.99	114.62
148	15	00	70	59	59.18	148	15	11.31	25.30	114.88
148	22	30	70	59	59.17	148	22	41.33	25.61	115.14
148	30	00	70	59	59.16	148	30	11.35	25.91	115.35
148	37	30	70	59	59.15	148	37	41.38	26.23	115.62
148	45	00	70	59	59.14	148	45	11.43	26.70	116.12
148	52	30	70	59	59.13	148	52	41.45	27.02	116.39
149	00	00	70	59	59.11	149	00	11.47	27.70	116.53
149	07	30	70	59	59.10	149	07	41.49	28.00	116.78
149	15	00	70	59	59.09	149	15	11.52	28.35	117.01
149	22	30	70	59	59.08	149	22	41.54	28.65	117.25
149	30	00	70	59	59.07	149	30	11.56	28.95	117.49
149	37	30	70	59	59.05	149	37	41.58	29.33	117.67
149	45	00	70	59	59.04	149	45	11.60	29.63	117.91
149	52	30	70	59	59.03	149	52	41.63	29.93	118.15
150	00	00	70	59	58.99	150	00	11.72	31.25	119.05
150	07	30	70	59	58.98	150	07	41.73	31.66	119.18
150	15	00	70	59	58.97	150	15	11.74	32.07	119.31
150	22	30	70	59	58.96	150	22	41.76	32.50	119.45
150	30	00	70	59	58.94	150	30	11.77	32.92	119.63
150	37	30	70	59	58.92	150	37	41.78	33.34	119.75
150	45	00	70	59	58.91	150	45	11.80	33.75	119.88
150	52	30	70	59	58.90	150	52	41.81	34.17	120.01
151	00	00	70	59	58.87	151	00	11.83	34.90	120.20
151	07	30	70	59	58.86	151	07	41.84	35.33	120.29
151	15	00	70	59	58.85	151	15	11.85	35.75	120.38
151	22	30	70	59	58.83	151	22	41.86	36.14	120.48
151	30	00	70	59	58.82	151	30	11.87	36.54	120.57
151	37	30	70	59	58.81	151	37	41.87	36.96	120.66
151	45	00	70	59	58.79	151	45	11.88	37.38	120.75
151	52	30	70	59	58.78	151	52	41.90	37.77	120.87
152	00	00	70	59	58.77	152	00	11.83	37.99	120.18
152	07	30	70	59	58.76	152	07	41.84	38.34	120.28
152	15	00	70	59	58.75	152	15	11.85	38.65	120.39
152	22	30	70	59	58.74	152	22	41.86	38.96	120.49
152	30	00	70	59	58.73	152	30	11.87	39.26	120.59
152	37	30	70	59	58.72	152	37	41.88	39.54	120.73
152	45	00	70	59	58.72	152	45	11.90	39.83	120.90
152	52	30	70	59	58.71	152	52	41.92	40.10	121.09

NAD 27 LATITUDE 71°00'00"

NAD 27 LATITUDE 71°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	70	59	58.72	153	00	12.01	39.81	121.26
153	07	30	70	59	58.71	153	07	42.02	40.09	121.40
153	15	00	70	59	58.70	153	15	12.04	40.36	121.53
153	22	30	70	59	58.69	153	22	42.05	40.63	121.67
153	30	00	70	59	58.68	153	30	12.07	40.91	121.84
153	37	30	70	59	58.67	153	37	42.08	41.19	121.96
153	45	00	70	59	58.66	153	45	12.09	41.47	122.07
153	52	30	70	59	58.65	153	52	42.10	41.74	122.19
154	00	00	70	59	58.65	154	00	12.10	41.92	122.22
154	07	30	70	59	58.64	154	07	42.12	42.18	122.35
154	15	00	70	59	58.63	154	15	12.13	42.44	122.46
154	22	30	70	59	58.62	154	22	42.14	42.71	122.61
154	30	00	70	59	58.61	154	30	12.16	42.99	122.77
154	37	30	70	59	58.60	154	37	42.17	43.25	122.93
154	45	00	70	59	58.59	154	45	12.19	43.54	123.08
154	52	30	70	59	58.59	154	52	42.20	43.83	123.24
155	00	00	70	59	58.58	155	00	12.23	44.04	123.45
155	07	30	70	59	58.57	155	07	42.24	44.25	123.61
155	15	00	70	59	58.56	155	15	12.26	44.50	123.77
155	22	30	70	59	58.55	155	22	42.28	44.90	123.98
155	30	00	70	59	58.54	155	30	12.29	45.16	124.11
155	37	30	70	59	58.53	155	37	42.30	45.41	124.22
155	45	00	70	59	58.53	155	45	12.31	45.65	124.31
155	52	30	70	59	58.52	155	52	42.32	45.91	124.38
156	00	00	70	59	58.52	156	00	12.32	46.03	124.40
156	07	30	70	59	58.51	156	07	42.33	46.27	124.46
156	15	00	70	59	58.50	156	15	12.33	46.52	124.47
156	22	30	70	59	58.49	156	22	42.33	46.75	124.51
156	30	00	70	59	58.48	156	30	12.32	47.10	124.44
156	37	30	70	59	58.47	156	37	42.33	47.35	124.50
156	45	00	70	59	58.46	156	45	12.34	47.61	124.56
156	52	30	70	59	58.45	156	52	42.34	47.90	124.64
157	00	00	70	59	58.44	157	00	12.34	48.26	124.61
157	07	30	70	59	58.43	157	07	42.35	48.53	124.72
157	15	00	70	59	58.42	157	15	12.36	48.81	124.83
157	22	30	70	59	58.42	157	22	42.37	49.11	124.94
157	30	00	70	59	58.41	157	30	12.38	49.39	125.05
157	37	30	70	59	58.40	157	37	42.40	49.67	125.17
157	45	00	70	59	58.39	157	45	12.41	49.92	125.30
157	52	30	70	59	58.38	157	52	42.42	50.22	125.41
158	00	00	70	59	58.38	158	00	12.42	50.22	125.41
158	07	30	70	59	58.34	158	07	42.37	51.55	125.73
158	15	00	70	59	58.33	158	15	12.39	51.86	125.92
158	22	30	70	59	58.32	158	22	42.41	52.17	126.06
158	30	00	70	59	58.31	158	30	12.42	52.46	126.16
158	37	30	70	59	58.30	158	37	42.43	52.72	126.27
158	45	00	70	59	58.29	158	45	12.44	53.00	126.37
158	52	30	70	59	58.28	158	52	42.45	53.27	126.52

NAD 27 LATITUDE 71°00'00"

NAD 27 LATITUDE 71°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
159	00	00	70	59	58.27	159	00	12.46	53.62	126.64
159	07	30	70	59	58.26	159	07	42.47	53.95	126.74
159	15	00	70	59	58.25	159	15	12.48	54.28	126.82
159	22	30	70	59	58.24	159	22	42.49	54.62	126.92
159	30	00	70	59	58.23	159	30	12.50	54.96	127.02
159	37	30	70	59	58.21	159	37	42.51	55.36	127.08
159	45	00	70	59	58.20	159	45	12.51	55.72	127.12
159	52	30	70	59	58.19	159	52	42.51	56.07	127.14
160	00	00	70	59	58.18	160	00	12.47	56.46	126.75
160	07	30	70	59	58.17	160	07	42.48	56.77	126.83
160	15	00	70	59	58.16	160	15	12.49	57.08	126.91
160	22	30	70	59	58.15	160	22	42.50	57.39	127.00
160	30	00	70	59	58.14	160	30	12.51	57.71	127.08
160	37	30	70	59	58.13	160	37	42.51	58.02	127.16
160	45	00	70	59	58.12	160	45	12.52	58.33	127.24
160	52	30	70	59	58.11	160	52	42.52	58.67	127.26
161	00	00	70	59	58.02	161	00	12.42	61.42	126.22
161	07	30	70	59	58.01	161	07	42.41	61.68	126.12
161	15	00	70	59	58.00	161	15	12.40	61.96	126.02
161	22	30	70	59	57.99	161	22	42.39	62.22	125.92
161	30	00	70	59	57.98	161	30	12.38	62.51	125.84
161	37	30	70	59	57.97	161	37	42.37	62.80	125.73
161	45	00	70	59	57.96	161	45	12.36	63.09	125.62
161	52	30	70	59	57.96	161	52	42.35	63.35	125.52
162	00	00	70	59	57.98	162	00	12.38	62.59	125.81
162	07	30	70	59	57.97	162	07	42.38	62.88	125.77
162	15	00	70	59	57.96	162	15	12.37	63.16	125.74
162	22	30	70	59	57.95	162	22	42.37	63.44	125.71
162	30	00	70	59	57.94	162	30	12.37	63.73	125.68
162	37	30	70	59	57.94	162	37	42.36	64.01	125.64
162	45	00	70	59	57.93	162	45	12.36	64.29	125.61
162	52	30	70	59	57.92	162	52	42.36	64.58	125.57
163	00	00	70	59	57.92	163	00	12.36	64.58	125.57

NAD 27 LATITUDE 71°00'00"

NAD 27 LATITUDE 71°07'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	71	07	28.73	153	00	12.09	39.26	121.34
153	07	30	71	07	28.72	153	07	42.11	39.54	121.47
153	15	00	71	07	28.72	153	15	12.12	39.81	121.60
153	22	30	71	07	28.71	153	22	42.13	40.08	121.73
153	30	00	71	07	28.70	153	30	12.15	40.35	121.87
153	37	30	71	07	28.69	153	37	42.16	40.64	122.03
153	45	00	71	07	28.68	153	45	12.17	40.92	122.15
153	52	30	71	07	28.67	153	52	42.19	41.19	122.28
154	00	00	71	07	28.67	154	00	12.18	41.27	122.24
154	07	30	71	07	28.66	154	07	42.20	41.53	122.38
154	15	00	71	07	28.65	154	15	12.21	41.80	122.54
154	22	30	71	07	28.64	154	22	42.23	42.07	122.70
154	30	00	71	07	28.63	154	30	12.24	42.34	122.85
154	37	30	71	07	28.62	154	37	42.26	42.61	123.01
154	45	00	71	07	28.62	154	45	12.28	42.89	123.16
154	52	30	71	07	28.61	154	52	42.29	43.17	123.31
155	00	00	71	07	28.60	155	00	12.31	43.40	123.47
155	07	30	71	07	28.59	155	07	42.33	43.65	123.67
155	15	00	71	07	28.58	155	15	12.34	43.96	123.80
155	22	30	71	07	28.57	155	22	42.36	44.24	124.01
155	30	00	71	07	28.57	155	30	12.38	44.42	124.19
155	37	30	71	07	28.56	155	37	42.38	44.74	124.26
155	45	00	71	07	28.54	155	45	12.38	45.19	124.20
155	52	30	71	07	28.53	155	52	42.38	45.45	124.19
156	00	00	71	07	28.53	156	00	12.39	45.63	124.34
156	07	30	71	07	28.52	156	07	42.40	45.87	124.40
156	15	00	71	07	28.51	156	15	12.40	46.10	124.46
156	22	30	71	07	28.50	156	22	42.40	46.37	124.43
156	30	00	71	07	28.50	156	30	12.40	46.64	124.40
156	37	30	71	07	28.49	156	37	42.40	46.90	124.43
156	45	00	71	07	28.48	156	45	12.41	47.15	124.51
156	52	30	71	07	28.47	156	52	42.41	47.44	124.56
157	00	00	71	07	28.46	157	00	12.43	47.71	124.67
157	07	30	71	07	28.45	157	07	42.44	47.99	124.79
157	15	00	71	07	28.44	157	15	12.45	48.27	124.90
157	22	30	71	07	28.43	157	22	42.46	48.55	125.01
157	30	00	71	07	28.43	157	30	12.47	48.82	125.12
157	37	30	71	07	28.42	157	37	42.48	49.10	125.22
157	45	00	71	07	28.41	157	45	12.49	49.38	125.32
157	52	30	71	07	28.40	157	52	42.50	49.67	125.43
158	00	00	71	07	28.40	158	00	12.50	49.67	125.43

NAD 27 LATITUDE 71°07'30"

NAD 27 LATITUDE 71°15'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	71	14	58.75	153	00	12.18	38.71	121.41
153	07	30	71	14	58.74	153	07	42.19	38.98	121.54
153	15	00	71	14	58.73	153	15	12.20	39.26	121.67
153	22	30	71	14	58.73	153	22	42.22	39.53	121.80
153	30	00	71	14	58.72	153	30	12.23	39.80	121.94
153	37	30	71	14	58.71	153	37	42.24	40.08	122.06
153	45	00	71	14	58.70	153	45	12.26	40.37	122.22
153	52	30	71	14	58.69	153	52	42.27	40.64	122.35
154	00	00	71	14	58.69	154	00	12.27	40.61	122.29
154	07	30	71	14	58.68	154	07	42.28	40.88	122.44
154	15	00	71	14	58.67	154	15	12.30	41.15	122.60
154	22	30	71	14	58.66	154	22	42.31	41.43	122.76
154	30	00	71	14	58.66	154	30	12.33	41.69	122.91
154	37	30	71	14	58.65	154	37	42.34	41.96	123.06
154	45	00	71	14	58.64	154	45	12.36	42.23	123.24
154	52	30	71	14	58.63	154	52	42.38	42.50	123.39
155	00	00	71	14	58.62	155	00	12.39	42.90	123.56
155	07	30	71	14	58.61	155	07	42.41	43.19	123.72
155	15	00	71	14	58.60	155	15	12.43	43.53	123.89
155	22	30	71	14	58.58	155	22	42.44	43.88	124.05
155	30	00	71	14	58.57	155	30	12.46	44.30	124.23
155	37	30	71	14	58.56	155	37	42.45	44.50	124.12
155	45	00	71	14	58.56	155	45	12.43	44.68	123.96
155	52	30	71	14	58.55	155	52	42.45	44.94	124.17
156	00	00	71	14	58.54	156	00	12.47	45.25	124.28
156	07	30	71	14	58.53	156	07	42.47	45.50	124.34
156	15	00	71	14	58.52	156	15	12.48	45.76	124.40
156	22	30	71	14	58.52	156	22	42.48	45.99	124.44
156	30	00	71	14	58.51	156	30	12.48	46.21	124.45
156	37	30	71	14	58.50	156	37	42.49	46.45	124.48
156	45	00	71	14	58.49	156	45	12.50	46.70	124.58
156	52	30	71	14	58.48	156	52	42.50	47.00	124.62
157	00	00	71	14	58.48	157	00	12.51	47.25	124.73
157	07	30	71	14	58.47	157	07	42.52	47.52	124.84
157	15	00	71	14	58.46	157	15	12.53	47.78	124.95
157	22	30	71	14	58.45	157	22	42.54	48.03	125.05
157	30	00	71	14	58.44	157	30	12.55	48.29	125.16
157	37	30	71	14	58.43	157	37	42.57	48.56	125.28
157	45	00	71	14	58.42	157	45	12.58	48.84	125.39
157	52	30	71	14	58.41	157	52	42.59	49.12	125.50
158	00	00	71	14	58.41	158	00	12.59	49.12	125.50

NAD 27 LATITUDE 71°15'00"

NAD 27 LATITUDE 71°22'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	71	22	28.77	153	00	12.26	38.15	121.48
153	07	30	71	22	28.76	153	07	42.28	38.43	121.61
153	15	00	71	22	28.75	153	15	12.29	38.70	121.74
153	22	30	71	22	28.74	153	22	42.30	38.98	121.87
153	30	00	71	22	28.73	153	30	12.32	39.25	122.00
153	37	30	71	22	28.73	153	37	42.33	39.52	122.14
153	45	00	71	22	28.71	153	45	12.35	39.81	122.29
153	52	30	71	22	28.71	153	52	42.36	40.09	122.42
154	00	00	71	22	28.71	154	00	12.35	39.97	122.35
154	07	30	71	22	28.70	154	07	42.37	40.23	122.50
154	15	00	71	22	28.69	154	15	12.38	40.50	122.65
154	22	30	71	22	28.68	154	22	42.40	40.76	122.83
154	30	00	71	22	28.68	154	30	12.42	41.04	122.99
154	37	30	71	22	28.67	154	37	42.43	41.31	123.14
154	45	00	71	22	28.66	154	45	12.45	41.58	123.30
154	52	30	71	22	28.65	154	52	42.46	41.85	123.45
155	00	00	71	22	28.63	155	00	12.48	42.44	123.62
155	07	30	71	22	28.62	155	07	42.50	42.81	123.81
155	15	00	71	22	28.61	155	15	12.51	43.08	123.92
155	22	30	71	22	28.60	155	22	42.52	43.36	124.03
155	30	00	71	22	28.59	155	30	12.52	43.74	124.01
155	37	30	71	22	28.58	155	37	42.52	43.98	124.03
155	45	00	71	22	28.57	155	45	12.54	44.25	124.17
155	52	30	71	22	28.57	155	52	42.53	44.46	124.17
156	00	00	71	22	28.55	156	00	12.54	44.98	124.17
156	07	30	71	22	28.54	156	07	42.53	45.29	124.08
156	15	00	71	22	28.53	166	15	12.53	45.55	124.15
156	22	30	71	22	28.52	156	22	42.54	45.80	124.21
156	30	00	71	22	28.52	156	30	12.54	45.91	124.20
156	37	30	71	22	28.51	156	37	42.54	46.10	124.22
156	45	00	71	22	28.50	156	45	12.55	46.35	124.36
156	52	30	71	22	28.50	156	52	42.57	46.52	124.51
157	00	00	71	22	28.49	157	00	12.60	46.70	124.79
157	07	30	71	22	28.48	157	07	42.61	46.98	124.90
157	15	00	71	22	28.48	157	15	12.62	47.26	125.01
157	22	30	71	22	28.47	157	22	42.63	47.53	125.12
157	30	00	71	22	28.46	157	30	12.64	47.81	125.23
157	37	30	71	22	28.45	157	37	42.65	48.07	125.33
157	45	00	71	22	28.44	157	45	12.66	48.35	125.44
157	52	30	71	22	28.43	157	52	42.67	48.62	125.55
158	00	00	71	22	28.43	158	00	12.68	48.62	125.55

NAD 27 LATITUDE 71°22'30"

NAD 27 LATITUDE 71°30'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	71	29	58.79	153	00	12.35	37.60	121.55
153	07	30	71	29	58.78	153	07	42.37	37.87	121.69
153	15	00	71	29	58.77	153	15	12.38	38.14	121.81
153	22	30	71	29	58.76	153	22	42.39	38.42	121.94
153	30	00	71	29	58.75	153	30	12.40	38.69	122.08
153	37	30	71	29	58.74	153	37	42.42	38.97	122.21
153	45	00	71	29	58.73	153	45	12.43	39.24	122.33
153	52	30	71	29	58.73	153	52	42.45	39.53	122.49
154	00	00	71	29	58.73	154	00	12.44	39.31	122.39
154	07	30	71	29	58.72	154	07	42.45	39.57	122.58
154	15	00	71	29	58.72	154	15	12.47	39.84	122.73
154	22	30	71	29	58.71	154	22	42.49	40.12	122.89
154	30	00	71	29	58.70	154	30	12.50	40.39	123.05
154	37	30	71	29	58.69	154	37	42.52	40.66	123.20
154	45	00	71	29	58.68	154	45	12.53	40.93	123.36
154	52	30	71	29	58.67	154	52	42.55	41.21	123.51
155	00	00	71	29	58.64	155	00	12.57	42.06	123.71
155	07	30	71	29	58.63	155	07	42.58	42.32	123.81
155	15	00	71	29	58.63	155	15	12.59	42.59	123.92
155	22	30	71	29	58.62	155	22	42.59	42.89	123.93
155	30	00	71	29	58.60	155	30	12.59	43.24	123.91
155	37	30	71	29	58.60	155	37	42.60	43.50	124.04
155	45	00	71	29	58.59	155	45	12.62	43.76	124.17
155	52	30	71	29	58.58	155	52	42.63	44.02	124.29
156	00	00	71	29	58.56	156	00	12.59	44.65	123.94
156	07	30	71	29	58.55	156	07	42.60	44.89	124.00
156	15	00	71	29	58.54	156	15	12.60	45.11	124.04
156	22	30	71	29	58.54	156	22	42.61	45.34	124.10
156	30	00	71	29	58.53	156	30	12.62	45.58	124.15
156	37	30	71	29	58.52	156	37	42.62	45.77	124.19
156	45	00	71	29	58.52	156	45	12.62	46.00	124.24
156	52	30	71	29	58.51	156	52	42.63	46.25	124.34
157	00	00	71	29	58.51	157	00	12.69	46.16	124.86
157	07	30	71	29	58.50	157	07	42.70	46.43	124.96
157	15	00	71	29	58.49	157	15	12.71	46.71	125.07
157	22	30	71	29	58.48	157	22	42.72	46.99	125.18
157	30	00	71	29	58.48	157	30	12.73	47.26	125.29
157	37	30	71	29	58.47	157	37	42.74	47.54	125.40
157	45	00	71	29	58.46	157	45	12.75	47.82	125.51
157	52	30	71	29	58.45	157	52	42.76	48.10	125.61
158	00	00	71	29	58.45	158	00	12.76	48.10	125.61

NAD 27 LATITUDE 71°30'00"

NAD 27 LATITUDE 71°37'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	71	37	28.80	153	00	12.44	37.04	121.62
153	07	30	71	37	28.80	153	07	42.45	37.31	121.76
153	15	00	71	37	28.79	153	15	12.47	37.59	121.88
153	22	30	71	37	28.78	153	22	42.48	37.86	122.02
153	30	00	71	37	28.77	153	30	12.49	38.14	122.15
153	37	30	71	37	28.76	153	37	42.51	38.41	122.27
153	45	00	71	37	28.75	153	45	12.52	38.68	122.40
153	52	30	71	37	28.74	153	52	42.53	38.96	122.53
154	00	00	71	37	28.75	154	00	12.53	38.65	122.48
154	07	30	71	37	28.74	154	07	42.54	38.92	122.64
154	15	00	71	37	28.73	154	15	12.56	39.20	122.79
154	22	30	71	37	28.73	154	22	42.58	39.47	122.95
154	30	00	71	37	28.72	154	30	12.59	39.74	123.11
154	37	30	71	37	28.71	154	37	42.61	40.01	123.26
154	45	00	71	37	28.70	154	45	12.62	40.29	123.41
154	52	30	71	37	28.69	154	52	42.64	40.56	123.57
155	00	00	71	37	28.66	155	00	12.65	41.57	123.71
155	07	30	71	37	28.65	155	07	42.66	41.83	123.82
155	15	00	71	37	28.64	155	15	12.67	42.09	123.92
155	22	30	71	37	28.63	155	22	42.68	42.41	123.99
155	30	00	71	37	28.62	155	30	12.68	42.75	123.94
155	37	30	71	37	28.61	155	37	42.69	43.00	124.04
155	45	00	71	37	28.60	155	45	12.70	43.26	124.17
155	52	30	71	37	28.60	155	52	42.71	43.53	124.30
156	00	00	71	37	28.57	156	00	12.67	44.27	123.86
156	07	30	71	37	28.56	156	07	42.67	44.50	123.92
156	15	00	71	37	28.56	156	15	12.68	44.74	123.98
156	22	30	71	37	28.55	156	22	42.69	44.97	124.04
156	30	00	71	37	28.54	156	30	12.69	45.21	124.09
156	37	30	71	37	28.53	156	37	42.70	45.45	124.15
156	45	00	71	37	28.53	156	45	12.70	45.63	124.18
156	52	30	71	37	28.52	156	52	42.71	45.87	124.24
157	00	00	71	37	28.53	157	00	12.78	45.61	124.91
157	07	30	71	37	28.52	157	07	42.79	45.89	125.02
157	15	00	71	37	28.51	157	15	12.80	46.16	125.13
157	22	30	71	37	28.50	157	22	42.81	46.44	125.24
157	30	00	71	37	28.49	157	30	12.82	46.72	125.35
157	37	30	71	37	28.48	157	37	42.83	47.00	125.46
157	45	00	71	37	28.48	157	45	12.84	47.27	125.56
157	52	30	71	37	28.47	157	52	42.85	47.55	125.67
158	00	00	71	37	28.47	158	00	12.85	47.55	125.67

NAD 27 LATITUDE 71°37'30"

NAD 27 LATITUDE 71°45'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	71	44	58.82	153	00	12.53	36.48	121.70
153	07	30	71	44	58.81	153	07	42.54	36.75	121.83
153	15	00	71	44	58.80	153	15	12.56	37.02	121.96
153	22	30	71	44	58.80	153	22	42.57	37.30	122.09
153	30	00	71	44	58.79	153	30	12.58	37.58	122.22
153	37	30	71	44	58.78	153	37	42.60	37.85	122.35
153	45	00	71	44	58.77	153	45	12.61	38.12	122.47
153	52	30	71	44	58.76	153	52	42.62	38.40	122.60
154	00	00	71	44	58.77	154	00	12.62	38.00	122.54
154	07	30	71	44	58.77	154	07	42.63	38.27	122.69
154	15	00	71	44	58.76	154	15	12.65	38.54	122.85
154	22	30	71	44	58.75	154	22	42.66	38.82	123.01
154	30	00	71	44	58.74	154	30	12.68	39.09	123.16
154	37	30	71	44	58.73	154	37	42.70	39.36	123.32
154	45	00	71	44	58.72	154	45	12.71	39.64	123.47
154	52	30	71	44	58.71	154	52	42.73	39.91	123.63
155	00	00	71	44	58.67	155	00	12.74	41.07	123.71
155	07	30	71	44	58.67	155	07	42.75	41.33	123.82
155	15	00	71	44	58.66	155	15	12.75	41.66	123.88
155	22	30	71	44	58.65	155	22	42.76	41.92	123.98
155	30	00	71	44	58.64	155	30	12.76	42.25	123.94
155	37	30	71	44	58.63	155	37	42.77	42.51	124.07
155	45	00	71	44	58.62	155	45	12.78	42.77	124.17
155	52	30	71	44	58.61	155	52	42.80	43.03	124.30
156	00	00	71	44	58.58	156	00	12.74	43.89	123.80
156	07	30	71	44	58.58	156	07	42.75	44.13	123.86
156	15	00	71	44	58.57	156	15	12.76	44.36	123.91
156	22	30	71	44	58.56	156	22	42.76	44.60	123.97
156	30	00	71	44	58.55	156	30	12.77	44.83	124.03
156	37	30	71	44	58.55	156	37	42.77	45.07	124.09
156	45	00	71	44	58.54	156	45	12.78	45.31	124.14
156	52	30	71	44	58.53	156	52	42.78	45.49	124.18
157	00	00	71	44	58.55	157	00	12.87	45.06	124.96
157	07	30	71	44	58.54	157	07	42.88	45.34	125.08
157	15	00	71	44	58.53	157	15	12.89	45.61	125.19
157	22	30	71	44	58.52	157	22	42.90	45.89	125.30
157	30	00	71	44	58.51	157	30	12.91	46.17	125.40
157	37	30	71	44	58.50	157	37	42.92	46.45	125.51
157	45	00	71	44	58.49	157	45	12.93	46.73	125.62
157	52	30	71	44	58.48	157	52	42.94	47.00	125.73
158	00	00	71	44	58.48	158	00	12.94	47.00	125.73

NAD 27 LATITUDE 71°45'00"

NAD 27 LATITUDE 71°52'30"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	71	52	28.84	153	00	12.62	35.91	121.77
153	07	30	71	52	28.83	153	07	42.63	36.19	121.90
153	15	00	71	52	28.82	153	15	12.65	36.46	122.03
153	22	30	71	52	28.82	153	22	42.66	36.74	122.16
153	30	00	71	52	28.81	153	30	12.67	37.01	122.29
153	37	30	71	52	28.80	153	37	42.69	37.29	122.42
153	45	00	71	52	28.79	153	45	12.70	37.57	122.55
153	52	30	71	52	28.78	153	52	42.71	37.84	122.67
154	00	00	71	52	28.80	154	00	12.71	37.35	122.60
154	07	30	71	52	28.79	154	07	42.72	37.62	122.75
154	15	00	71	52	28.78	154	15	12.74	37.89	122.91
154	22	30	71	52	28.77	154	22	42.75	38.17	123.07
154	30	00	71	52	28.76	154	30	12.77	38.44	123.22
154	37	30	71	52	28.75	154	37	42.79	38.71	123.38
154	45	00	71	52	28.74	154	45	12.80	38.99	123.53
154	52	30	71	52	28.73	154	52	42.82	39.26	123.68
155	00	00	71	52	28.69	155	00	12.82	40.57	123.72
155	07	30	71	52	28.68	155	07	42.83	40.83	123.82
155	15	00	71	52	28.67	155	15	12.84	41.16	123.88
155	22	30	71	52	28.66	155	22	42.83	41.50	123.84
155	30	00	71	52	28.65	155	30	12.85	41.75	123.94
155	37	30	71	52	28.64	155	37	42.86	42.01	124.08
155	45	00	71	52	28.64	155	45	12.87	42.27	124.17
155	52	30	71	52	28.63	155	52	42.88	42.54	124.30
156	00	00	71	52	28.60	156	00	12.82	43.51	123.73
156	07	30	71	52	28.59	156	07	42.83	43.75	123.79
156	15	00	71	52	28.58	156	15	12.84	43.98	123.85
156	22	30	71	52	28.57	156	22	42.84	44.22	123.91
156	30	00	71	52	28.57	156	30	12.85	44.46	123.97
156	37	30	71	52	28.56	156	37	42.85	44.69	124.03
156	45	00	71	52	28.55	156	45	12.86	44.93	124.08
156	52	30	71	52	28.54	156	52	42.87	45.17	124.14
157	00	00	71	52	28.56	157	00	12.96	44.51	125.02
157	07	30	71	52	28.55	157	07	42.97	44.79	125.13
157	15	00	71	52	28.55	157	15	12.98	45.06	125.24
157	22	30	71	52	28.54	157	22	42.99	45.34	125.35
157	30	00	71	52	28.53	157	30	13.00	45.62	125.46
157	37	30	71	52	28.52	157	37	43.01	45.90	125.57
157	45	00	71	52	28.51	157	45	13.03	46.17	125.68
157	52	30	71	52	28.50	157	52	43.04	46.45	125.79
158	00	00	71	52	28.50	158	00	13.04	46.45	125.79

NAD 27 LATITUDE 71°52'30"

NAD 27 LATITUDE 72°00'00"

NAD 27 Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
153	00	00	71	59	58.90	153	00	12.79	34.22	122.57
153	07	30	71	59	58.88	153	07	42.82	34.76	122.89
153	15	00	71	59	58.86	153	15	12.86	35.29	123.21
153	22	30	71	59	58.85	153	22	42.87	35.56	123.34
153	30	00	71	59	58.84	153	30	12.88	35.83	123.47
153	37	30	71	59	58.84	153	37	42.90	36.11	123.60
153	45	00	71	59	58.83	153	45	12.91	36.39	123.73
153	52	30	71	59	58.82	153	52	42.92	36.47	123.80
154	00	00	71	59	58.82	154	00	12.93	36.53	123.88
154	07	30	71	59	58.82	154	07	42.93	36.61	123.97
154	15	00	71	59	58.81	154	15	12.95	36.72	124.08
154	22	30	71	59	58.81	154	22	42.96	36.99	124.23
154	30	00	71	59	58.80	154	30	12.98	37.27	124.39
154	37	30	71	59	58.79	154	37	42.99	37.54	124.55
154	45	00	71	59	58.78	154	45	13.01	37.82	124.70
154	52	30	71	59	58.76	154	52	43.02	38.36	124.82
155	00	00	71	59	58.74	155	00	13.03	38.92	124.93
155	07	30	71	59	58.73	155	07	43.04	39.47	125.01
155	15	00	71	59	58.72	155	15	13.02	39.74	124.81
155	22	30	71	59	58.71	155	22	43.03	40.04	124.87
155	30	00	71	59	58.70	155	30	13.04	40.32	124.94
155	37	30	71	59	58.69	155	37	43.05	40.57	125.06
155	45	00	71	59	58.68	155	45	13.05	40.98	125.04
155	52	30	71	59	58.66	155	52	43.04	41.42	124.97
156	00	00	71	59	58.65	156	00	13.03	41.87	124.87
156	07	30	71	59	58.63	156	07	43.02	42.30	124.76
156	15	00	71	59	58.63	156	15	13.02	42.54	124.82
156	22	30	71	59	58.62	156	22	43.03	42.78	124.88
156	30	00	71	59	58.61	156	30	13.04	43.02	124.94
156	37	30	71	59	58.60	156	37	43.04	43.25	125.00
156	45	00	71	59	58.60	156	45	13.06	43.31	125.22
156	52	30	71	59	58.60	156	52	43.09	43.32	125.50
157	00	00	71	59	58.60	157	00	13.13	43.32	125.81
157	07	30	71	59	58.60	157	07	43.16	43.36	126.12
157	15	00	71	59	58.60	157	15	13.16	43.36	126.12
157	22	30	71	59	58.58	157	22	43.18	43.92	126.34
157	30	00	71	59	58.57	157	30	13.19	44.20	126.45
157	37	30	71	59	58.56	157	37	43.20	44.48	126.56
157	45	00	71	59	58.55	157	45	13.23	45.02	126.86
157	52	30	71	59	58.53	157	52	43.27	45.56	127.16
158	00	00	71	59	58.51	158	00	13.30	46.13	127.47

NAD 27 LATITUDE 72°00'00"

BERING SEA ISLANDS

Existing maps of Alaska's Bering Sea islands are based on local datums rather than the North American Datum of 1927. The following tables provide values for converting map data to the North American Datum of 1983 (NAD 83) from these local datums: Pribilof Islands 1944 (St. George - STG and St. Paul - STP), St. Lawrence (STL), and St. Matthew (STM). This adjustment places these Bering Sea islands on the same datum as the continental United States.

ST. GEORGE DATUM LATITUDE 56°22'30"

STG Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
169	00	00	56	22	33.93	169	00	08.41	121.56	144.41
169	07	30	56	22	33.89	169	07	38.44	120.28	144.93
169	15	00	56	22	33.84	169	15	08.47	118.94	145.42
169	22	30	56	22	33.80	169	22	38.50	117.63	145.92
169	30	00	56	22	33.76	169	30	08.53	116.33	146.41
169	37	30	56	22	33.72	169	37	38.56	114.99	146.88
169	45	00	56	22	33.67	169	45	08.59	113.63	147.37
169	52	30	56	22	33.63	169	52	38.61	112.24	147.80
170	00	00	56	22	33.59	170	00	08.64	110.88	148.26
170	07	30	56	22	33.54	170	07	38.67	109.47	148.76
170	15	00	56	22	33.49	170	15	08.69	108.11	149.22
170	22	30	56	22	33.45	170	22	38.72	106.76	149.68
170	30	00	56	22	33.41	170	30	08.75	105.41	150.14
170	37	30	56	22	33.36	170	37	38.77	104.05	150.59
170	45	00	56	22	33.32	170	45	08.80	102.70	151.04
170	52	30	56	22	33.28	170	52	38.83	101.34	151.49
171	00	00	56	22	33.23	171	00	08.85	99.99	151.94

ST. GEORGE DATUM LATITUDE 56°22'30"

ST. GEORGE DATUM LATITUDE 56°30'00"

STG Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
169	00	00	56	30	03.94	169	00	08.55	121.73	146.32
169	07	30	56	30	03.89	169	07	38.58	120.39	146.80
169	15	00	56	30	03.85	169	15	08.61	119.03	147.32
169	22	30	56	30	03.81	169	22	38.64	117.69	147.81
169	30	00	56	30	03.77	169	30	08.67	116.50	148.37
169	37	30	56	30	03.72	169	37	38.70	115.16	148.82
169	45	00	56	30	03.68	169	45	08.73	113.77	149.32
169	52	30	56	30	03.63	169	52	38.76	112.32	149.76
170	00	00	56	30	03.59	170	00	08.78	110.97	150.23
170	07	30	56	30	03.54	170	07	38.81	109.62	150.70
170	15	00	56	30	03.50	170	15	08.84	108.27	151.16
170	22	30	56	30	03.46	170	22	38.86	106.92	151.62
170	30	00	56	30	03.41	170	30	08.89	105.56	152.08
170	37	30	56	30	03.37	170	37	38.92	104.21	152.54
170	45	00	56	30	03.33	170	45	08.94	102.85	152.99
170	52	30	56	30	03.28	170	52	38.97	101.50	153.44
171	00	00	56	30	03.24	171	00	09.00	100.14	153.89

ST. GEORGE DATUM LATITUDE 56°30'00"

ST. GEORGE DATUM LATITUDE 56°37'30"

STG Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
169	00	00	56	37	33.94	169	00	08.70	121.89	148.26
169	07	30	56	37	33.90	169	07	38.72	120.55	148.75
169	15	00	56	37	33.85	169	15	08.75	119.21	149.23
169	22	30	56	37	33.81	169	22	38.78	117.86	149.70
169	30	00	56	37	33.77	169	30	08.81	116.60	150.24
169	37	30	56	37	33.73	169	37	38.84	115.24	150.81
169	45	00	56	37	33.68	169	45	08.87	113.82	151.15
169	52	30	56	37	33.64	169	52	38.90	112.47	151.67
170	00	00	56	37	33.59	170	00	08.93	111.13	152.17
170	07	30	56	37	33.55	170	07	38.95	109.78	152.64
170	15	00	56	37	33.51	170	15	08.98	108.43	153.11
170	22	30	56	37	33.46	170	22	39.01	107.08	153.57
170	30	00	56	37	33.42	170	30	09.03	105.72	154.03
170	37	30	56	37	33.37	170	37	39.06	104.37	154.49
170	45	00	56	37	33.33	170	45	09.09	103.01	154.94
170	52	30	56	37	33.29	170	52	39.11	101.66	155.39
171	00	00	56	37	33.24	171	00	09.14	100.30	155.84

ST. GEORGE DATUM LATITUDE 56°37'30"

ST. GEORGE DATUM LATITUDE 56°45'00"

STG Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
169	00	00	56	45	03.95	169	00	08.84	122.06	150.21
169	07	30	56	45	03.90	169	07	38.87	120.76	150.68
169	15	00	56	45	03.86	169	15	08.89	119.42	151.16
169	22	30	56	45	03.82	169	22	38.92	118.07	151.65
169	30	00	56	45	03.78	169	30	08.96	116.79	152.24
169	37	30	56	45	03.73	169	37	38.99	115.41	152.77
169	45	00	56	45	03.69	169	45	09.02	114.00	153.20
169	52	30	56	45	03.64	169	52	39.04	112.65	153.66
170	00	00	56	45	03.60	170	00	09.07	111.30	154.13
170	07	30	56	45	03.55	170	07	39.10	109.94	154.60
170	15	00	56	45	03.51	170	15	09.12	108.59	155.06
170	22	30	56	45	03.47	170	22	39.15	107.24	155.52
170	30	00	56	45	03.42	170	30	09.18	105.89	155.98
170	37	30	56	45	03.38	170	37	39.21	104.53	156.44
170	45	00	56	45	03.34	170	45	09.23	103.17	156.89
170	52	30	56	45	03.29	170	52	39.26	101.82	157.34
171	00	00	56	45	03.25	171	00	09.29	100.46	157.79

ST. GEORGE DATUM LATITUDE 56°45'00"

ST. GEORGE DATUM LATITUDE 56°52'30"

STG Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
169	00	00	56	52	33.95	169	00	08.98	122.28	152.14
169	07	30	56	52	33.91	169	07	39.01	120.93	152.63
169	15	00	56	52	33.87	169	15	09.04	119.59	153.11
169	22	30	56	52	33.82	169	22	39.07	118.27	153.65
169	30	00	56	52	33.78	169	30	09.10	116.96	154.19
169	37	30	56	52	33.74	169	37	39.13	115.58	154.69
169	45	00	56	52	33.69	169	45	09.16	114.17	155.15
169	52	30	56	52	33.65	169	52	39.19	112.82	155.62
170	00	00	56	52	33.60	170	00	09.21	111.47	156.08
170	07	30	56	52	33.56	170	07	39.24	110.11	156.55
170	15	00	56	52	33.52	170	15	09.27	108.76	157.01
170	22	30	56	52	33.47	170	22	39.30	107.41	157.47
170	30	00	56	52	33.43	170	30	09.32	106.05	157.93
170	37	30	56	52	33.38	170	37	39.35	104.70	158.39
170	45	00	56	52	33.34	170	45	09.38	103.34	158.84
170	52	30	56	52	33.30	170	52	39.41	101.98	159.29
171	00	00	56	52	33.25	171	00	09.43	100.62	159.74

ST. GEORGE DATUM LATITUDE 56°52'30"

ST. PAUL DATUM LATITUDE 57°00'00"

STP Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
169	00	00	57	00	02.79	169	00	07.85	86.43	132.51
169	07	30	57	00	02.75	169	07	37.88	85.08	132.97
169	15	00	57	00	02.71	169	15	07.90	83.74	133.43
169	22	30	57	00	02.66	169	22	37.93	82.40	133.89
169	30	00	57	00	02.62	169	30	07.96	81.07	134.35
169	37	30	57	00	02.58	169	37	37.98	79.76	134.74
169	45	00	57	00	02.54	169	45	08.01	78.46	135.14
169	52	30	57	00	02.49	169	52	38.03	77.06	135.55
170	00	00	57	00	02.44	170	00	08.05	75.54	135.89
170	07	30	57	00	02.39	170	07	38.06	73.97	135.99
170	15	00	57	00	02.35	170	15	08.10	72.54	136.68
170	22	30	57	00	02.30	170	22	38.13	71.19	137.31
170	30	00	57	00	02.26	170	30	08.16	69.89	137.71
170	37	30	57	00	02.22	170	37	38.18	68.59	138.06
170	45	00	57	00	02.18	170	45	08.21	67.44	138.51
170	52	30	57	00	02.14	170	52	38.23	66.11	138.91
171	00	00	57	00	02.09	171	00	08.26	64.76	139.36

ST. PAUL DATUM LATITUDE 57°00'00"

ST. PAUL DATUM LATITUDE 57°07'30"

STP Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
169	00	00	57	07	32.80	169	00	08.00	86.67	134.52
169	07	30	57	07	32.76	169	07	38.02	85.33	134.99
169	15	00	57	07	32.72	169	15	08.05	83.99	135.45
169	22	30	57	07	32.67	169	22	38.08	82.66	135.91
169	30	00	57	07	32.63	169	30	08.11	81.33	136.38
169	37	30	57	07	32.59	169	37	38.13	80.00	136.84
169	45	00	57	07	32.54	169	45	08.16	78.67	137.32
169	52	30	57	07	32.50	169	52	38.19	77.35	137.79
170	00	00	57	07	32.46	170	00	08.21	76.01	138.09
170	07	30	57	07	32.41	170	07	38.20	74.49	137.92
170	15	00	57	07	32.36	170	15	08.22	72.96	138.34
170	22	30	57	07	32.32	170	22	38.26	71.63	139.04
170	30	00	57	07	32.28	170	30	08.29	70.59	139.54
170	37	30	57	07	32.24	170	37	38.32	69.20	140.05
170	45	00	57	07	32.19	170	45	08.35	67.86	140.46
170	52	30	57	07	32.15	170	52	38.37	66.50	140.88
171	00	00	57	07	32.11	171	00	08.40	65.15	141.29

ST. PAUL DATUM LATITUDE 57°07'30"

ST. PAUL DATUM LATITUDE 57°15'00"

STP Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
169	00	00	57	15	02.81	169	00	08.14	86.91	136.53
169	07	30	57	15	02.77	169	07	38.17	85.57	136.99
169	15	00	57	15	02.72	169	15	08.20	84.23	137.45
169	22	30	57	15	02.68	169	22	38.23	82.90	137.91
169	30	00	57	15	02.64	169	30	08.25	81.56	138.37
169	37	30	57	15	02.59	169	37	38.28	80.23	138.84
169	45	00	57	15	02.55	169	45	08.31	78.89	139.30
169	52	30	57	15	02.51	169	52	38.34	77.55	139.75
170	00	00	57	15	02.46	170	00	08.34	75.93	139.86
170	07	30	57	15	02.41	170	07	38.37	74.60	140.30
170	15	00	57	15	02.38	170	15	08.37	73.57	140.41
170	22	30	57	15	02.34	170	22	38.41	72.33	140.94
170	30	00	57	15	02.29	170	30	08.44	71.00	141.47
170	37	30	57	15	02.25	170	37	38.46	69.63	141.91
170	45	00	57	15	02.21	170	45	08.49	68.28	142.34
170	52	30	57	15	02.16	170	52	38.51	66.92	142.76
171	00	00	57	15	02.12	171	00	08.54	65.56	143.18

ST. PAUL DATUM LATITUDE 57°15'00"

ST. PAUL DATUM LATITUDE 57°22'30"

STP Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
169	00	00	57	22	32.82	169	00	08.29	87.15	138.54
169	07	30	57	22	32.77	169	07	38.32	85.81	139.00
169	15	00	57	22	32.73	169	15	08.35	84.47	139.45
169	22	30	57	22	32.69	169	22	38.37	83.13	139.91
169	30	00	57	22	32.64	169	30	08.40	81.78	140.36
169	37	30	57	22	32.60	169	37	38.43	80.44	140.80
169	45	00	57	22	32.56	169	45	08.45	79.08	141.24
169	52	30	57	22	32.51	169	52	38.46	77.53	141.44
170	00	00	57	22	32.46	170	00	08.49	76.18	141.87
170	07	30	57	22	32.42	170	07	38.52	74.83	142.31
170	15	00	57	22	32.37	170	15	08.54	73.48	142.74
170	22	30	57	22	32.34	170	22	38.55	72.55	142.95
170	30	00	57	22	32.30	170	30	08.59	71.24	143.46
170	37	30	57	22	32.26	170	37	38.61	69.89	143.88
170	45	00	57	22	32.22	170	45	08.64	68.52	144.35
170	52	30	57	22	32.17	170	52	38.66	67.17	144.77
171	00	00	57	22	32.13	171	00	08.69	65.81	145.19

ST. PAUL DATUM LATITUDE 57°22'30"

ST. PAUL DATUM LATITUDE 57°30'00"

STP Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
169	00	00	57	30	02.83	169	00	08.44	87.40	140.54
169	07	30	57	30	02.78	169	07	38.47	86.06	141.00
169	15	00	57	30	02.74	169	15	08.49	84.71	141.45
169	22	30	57	30	02.69	169	22	38.52	83.37	141.91
169	30	00	57	30	02.65	169	30	08.55	82.02	142.35
169	37	30	57	30	02.61	169	37	38.57	80.67	142.79
169	45	00	57	30	02.56	169	45	08.59	79.12	143.01
169	52	30	57	30	02.51	169	52	38.61	77.78	143.45
170	00	00	57	30	02.47	170	00	08.64	76.43	143.89
170	07	30	57	30	02.43	170	07	38.67	75.08	144.33
170	15	00	57	30	02.38	170	15	08.69	73.73	144.76
170	22	30	57	30	02.35	170	22	38.71	72.69	145.01
170	30	00	57	30	02.31	170	30	08.73	71.45	145.39
170	37	30	57	30	02.27	170	37	38.76	70.14	145.90
170	45	00	57	30	02.22	170	45	08.79	68.79	146.33
170	52	30	57	30	02.18	170	52	38.81	67.41	146.78
171	00	00	57	30	02.13	171	00	08.84	66.06	147.20

ST. PAUL DATUM LATITUDE 57°30'00"

ST. LAWRENCE DATUM LATITUDE 62°45'00"

STL Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
168	30	00	62	44	58.27	168	29	56.99	53.70	42.71
168	37	30	62	44	58.27	168	37	27.00	53.67	42.61
168	45	00	62	44	58.26	168	44	57.01	53.75	42.47
168	52	30	62	44	58.27	168	52	27.02	53.73	42.35
169	00	00	62	44	58.27	168	59	57.03	53.71	42.23
169	07	30	62	44	58.26	169	07	27.05	53.93	41.83
169	15	00	62	44	58.26	169	14	57.07	54.00	41.60
169	22	30	62	44	58.26	169	22	27.08	53.97	41.49
169	30	00	62	44	58.26	169	29	57.09	53.94	41.39
169	37	30	62	44	58.26	169	37	27.09	53.92	41.28
169	45	00	62	44	58.26	169	44	57.10	53.89	41.18
169	52	30	62	44	58.26	169	52	27.11	53.86	41.07
170	00	00	62	44	58.26	169	59	57.11	53.83	40.97
170	07	30	62	44	58.26	170	07	27.12	53.79	40.81
170	15	00	62	44	58.26	170	14	57.13	53.76	40.71
170	22	30	62	44	58.27	170	22	27.14	53.73	40.60
170	30	00	62	44	58.27	170	29	57.15	53.70	40.42
170	37	30	62	44	58.27	170	37	27.16	53.67	40.31
170	45	00	62	44	58.27	170	44	57.17	53.64	40.20
170	52	30	62	44	58.27	170	52	27.18	53.60	40.00
171	00	00	62	44	58.27	170	59	57.19	53.48	39.88
171	07	30	62	44	58.28	171	07	27.20	53.24	39.80
171	15	00	62	44	58.29	171	14	57.20	53.08	39.73
171	22	30	62	44	58.29	171	22	27.21	53.05	39.62
171	30	00	62	44	58.29	171	29	57.22	53.02	39.52
171	37	30	62	44	58.29	171	37	27.22	53.00	39.41
171	45	00	62	44	58.29	171	44	57.23	52.97	39.30
171	52	30	62	44	58.29	171	52	27.24	52.94	39.20
172	00	00	62	44	58.29	171	59	57.25	52.88	39.07

ST. LAWRENCE DATUM LATITUDE 62°45'00"

ST. LAWRENCE DATUM LATITUDE 62°52'30"

STL Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
168	30	00	62	52	28.27	168	29	56.99	53.48	42.60
168	37	30	62	52	28.27	168	37	26.99	53.45	42.51
168	45	00	62	52	28.27	168	44	57.00	53.42	42.40
168	52	30	62	52	28.28	168	52	27.01	53.39	42.30
169	00	00	62	52	28.27	168	59	57.02	53.46	42.15
169	07	30	62	52	28.27	169	07	27.04	53.58	41.87
169	15	00	62	52	28.27	169	14	57.06	53.73	41.49
169	22	30	62	52	28.27	169	22	27.07	53.73	41.39
169	30	00	62	52	28.27	169	29	57.08	53.71	41.29
169	37	30	62	52	28.27	169	37	27.09	53.69	41.17
169	45	00	62	52	28.27	169	44	57.10	53.67	41.06
169	52	30	62	52	28.27	169	52	27.11	53.63	40.92
170	00	00	62	52	28.27	169	59	57.11	53.59	40.81
170	07	30	62	52	28.27	170	07	27.12	53.54	40.67
170	15	00	62	52	28.27	170	14	57.13	53.51	40.56
170	22	30	62	52	28.27	170	22	27.14	53.49	40.40
170	30	00	62	52	28.27	170	29	57.15	53.43	40.23
170	37	30	62	52	28.27	170	37	27.16	53.42	40.09
170	45	00	62	52	28.28	170	44	57.17	53.36	39.94
170	52	30	62	52	28.28	170	52	27.18	53.33	39.83
171	00	00	62	52	28.28	170	59	57.19	53.14	39.75
171	07	30	62	52	28.29	171	07	27.19	52.99	39.70
171	15	00	62	52	28.29	171	14	57.20	52.85	39.62
171	22	30	62	52	28.29	171	22	27.20	52.82	39.51
171	30	00	62	52	28.30	171	29	57.21	52.79	39.41
171	37	30	62	52	28.30	171	37	27.22	52.76	39.30
171	45	00	62	52	28.30	171	44	57.23	52.73	39.20
171	52	30	62	52	28.30	171	52	27.23	52.70	39.09
172	00	00	62	52	28.30	171	59	57.24	52.63	38.98

ST. LAWRENCE DATUM LATITUDE 62°52'30"

ST. LAWRENCE DATUM LATITUDE 63°00'00"

STL Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
168	30	00	62	59	58.28	168	29	56.98	53.25	42.50
168	37	30	62	59	58.28	168	37	26.99	53.22	42.41
168	45	00	62	59	58.28	168	44	56.99	53.20	42.31
168	52	30	62	59	58.28	168	52	27.00	53.17	42.21
169	00	00	62	59	58.28	168	59	57.01	53.13	42.08
169	07	30	62	59	58.28	169	07	27.02	53.11	41.90
169	15	00	62	59	58.28	169	14	57.06	53.38	41.35
169	22	30	62	59	58.27	169	22	27.07	53.41	41.27
169	30	00	62	59	58.27	169	29	57.07	53.41	41.22
169	37	30	62	59	58.27	169	37	27.08	53.40	41.06
169	45	00	62	59	58.28	169	44	57.10	53.39	40.87
169	52	30	62	59	58.28	169	52	27.11	53.33	40.71
170	00	00	62	59	58.28	169	59	57.12	53.29	40.60
170	07	30	62	59	58.28	170	07	27.12	53.26	40.50
170	15	00	62	59	58.28	170	14	57.14	53.21	40.29
170	22	30	62	59	58.28	170	22	27.16	53.20	40.14
170	30	00	62	59	58.28	170	29	57.16	53.18	40.03
170	37	30	62	59	58.28	170	37	27.16	53.15	39.92
170	45	00	62	59	58.28	170	44	57.17	53.11	39.81
170	52	30	62	59	58.29	170	52	27.18	53.01	39.74
171	00	00	62	59	58.29	170	59	57.18	52.90	39.65
171	07	30	62	59	58.30	171	07	27.18	52.67	39.64
171	15	00	62	59	58.30	171	14	57.19	52.65	39.54
171	22	30	62	59	58.30	171	22	27.20	52.58	39.41
171	30	00	62	59	58.30	171	29	57.21	52.55	39.30
171	37	30	62	59	58.30	171	37	27.21	52.52	39.19
171	45	00	62	59	58.30	171	44	57.22	52.49	39.09
171	52	30	62	59	58.31	171	52	27.23	52.40	39.02
172	00	00	62	59	58.31	171	59	57.24	52.34	38.90

ST. LAWRENCE DATUM LATITUDE 63°00'00"

ST. LAWRENCE DATUM LATITUDE 63°07'30"

STL Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
168	30	00	63	07	28.29	168	29	56.98	52.92	42.37
168	37	30	63	07	28.29	168	37	26.98	52.96	42.27
168	45	00	63	07	28.29	168	44	56.99	52.94	42.18
168	52	30	63	07	28.29	168	52	27.00	52.89	42.06
169	00	00	63	07	28.30	168	59	57.03	52.77	41.68
169	07	30	63	07	28.29	169	07	27.05	52.90	41.32
169	15	00	63	07	28.29	169	14	57.06	52.90	41.21
169	22	30	63	07	28.29	169	22	27.07	53.02	41.09
169	30	00	63	07	28.29	169	29	57.08	53.05	40.97
169	37	30	63	07	28.29	169	37	27.09	53.09	40.79
169	45	00	63	07	28.29	169	44	57.10	53.07	40.65
169	52	30	63	07	28.29	169	52	27.11	53.05	40.54
170	00	00	63	07	28.29	169	59	57.12	53.02	40.40
170	07	30	63	07	28.29	170	07	27.13	53.00	40.27
170	15	00	63	07	28.29	170	14	57.14	53.00	40.11
170	22	30	63	07	28.29	170	22	27.15	52.98	39.99
170	30	00	63	07	28.29	170	29	57.15	52.95	39.88
170	37	30	63	07	28.29	170	37	27.16	52.90	39.79
170	45	00	63	07	28.29	170	44	57.16	52.83	39.74
170	52	30	63	07	28.30	170	52	27.17	52.79	39.65
171	00	00	63	07	28.30	170	59	57.17	52.47	39.68
171	07	30	63	07	28.31	171	07	27.18	52.44	39.54
171	15	00	63	07	28.31	171	14	57.19	52.41	39.43
171	22	30	63	07	28.31	171	22	27.20	52.34	39.30
171	30	00	63	07	28.31	171	29	57.20	52.31	39.19
171	37	30	63	07	28.31	171	37	27.21	52.28	39.09
171	45	00	63	07	28.31	171	44	57.22	52.23	38.98
171	52	30	63	07	28.32	171	52	27.22	52.15	38.91
172	00	00	63	07	28.32	171	59	57.23	52.08	38.81

ST. LAWRENCE DATUM LATITUDE 63°07'30"

ST. LAWRENCE DATUM LATITUDE 63°15'00"

STL Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
168	30	00	63	14	58.31	168	29	56.99	52.21	42.02
168	37	30	63	14	58.31	168	37	27.00	52.18	41.92
168	45	00	63	14	58.31	168	44	57.00	52.19	41.83
168	52	30	63	14	58.31	168	52	27.02	52.23	41.57
169	00	00	63	14	58.31	168	59	57.04	52.31	41.31
169	07	30	63	14	58.30	169	07	27.05	52.49	41.14
169	15	00	63	14	58.30	169	14	57.06	52.59	41.03
169	22	30	63	14	58.30	169	22	27.07	52.70	40.82
169	30	00	63	14	58.30	169	29	57.08	52.67	40.72
169	37	30	63	14	58.30	169	37	27.09	52.72	40.55
169	45	00	63	14	58.30	169	44	57.10	52.76	40.46
169	52	30	63	14	58.30	169	52	27.11	52.76	40.33
170	00	00	63	14	58.30	169	59	57.12	52.79	40.21
170	07	30	63	14	58.30	170	07	27.13	52.79	40.09
170	15	00	63	14	58.30	170	14	57.14	52.78	39.97
170	22	30	63	14	58.30	170	22	27.14	52.77	39.86
170	30	00	63	14	58.30	170	29	57.15	52.72	39.76
170	37	30	63	14	58.30	170	37	27.16	52.64	39.70
170	45	00	63	14	58.30	170	44	57.15	52.49	39.73
170	52	30	63	14	58.31	170	52	27.15	52.35	39.71
171	00	00	63	14	58.31	170	59	57.16	52.21	39.67
171	07	30	63	14	58.31	171	07	27.17	52.22	39.46
171	15	00	63	14	58.31	171	14	57.18	52.17	39.33
171	22	30	63	14	58.32	171	22	27.19	52.13	39.21
171	30	00	63	14	58.32	171	29	57.20	52.07	39.08
171	37	30	63	14	58.32	171	37	27.21	52.01	38.97
171	45	00	63	14	58.32	171	44	57.21	51.94	38.89
171	52	30	63	14	58.33	171	52	27.22	51.83	38.86
172	00	00	63	14	58.33	171	59	57.22	51.78	38.75

ST. LAWRENCE DATUM LATITUDE 63°15'00"

ST. LAWRENCE DATUM LATITUDE 63°22'30"

STL Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
168	30	00	63	22	28.32	168	29	56.99	51.95	41.89
168	37	30	63	22	28.32	168	37	26.99	51.91	41.78
168	45	00	63	22	28.32	168	44	57.01	51.89	41.62
168	52	30	63	22	28.32	168	52	27.02	51.95	41.37
169	00	00	63	22	28.32	168	59	57.03	51.93	41.24
169	07	30	63	22	28.32	169	07	27.05	52.03	41.05
169	15	00	63	22	28.31	169	14	57.06	52.33	40.81
169	22	30	63	22	28.31	169	22	27.08	52.40	40.63
169	30	00	63	22	28.31	169	29	57.09	52.45	40.48
169	37	30	63	22	28.30	169	37	27.10	52.48	40.34
169	45	00	63	22	28.30	169	44	57.10	52.49	40.22
169	52	30	63	22	28.30	169	52	27.11	52.53	40.12
170	00	00	63	22	28.30	169	59	57.12	52.57	40.04
170	07	30	63	22	28.30	170	07	27.13	52.53	39.94
170	15	00	63	22	28.30	170	14	57.13	52.49	39.88
170	22	30	63	22	28.31	170	22	27.14	52.44	39.76
170	30	00	63	22	28.31	170	29	57.14	52.38	39.74
170	37	30	63	22	28.31	170	37	27.14	52.28	39.68
170	45	00	63	22	28.31	170	44	57.15	52.22	39.65
170	52	30	63	22	28.32	170	52	27.15	52.06	39.66
171	00	00	63	22	28.32	170	59	57.15	51.97	39.60
171	07	30	63	22	28.32	171	07	27.16	51.98	39.44
171	15	00	63	22	28.32	171	14	57.17	51.96	39.26
171	22	30	63	22	28.32	171	22	27.18	51.89	39.13
171	30	00	63	22	28.33	171	29	57.19	51.79	39.01
171	37	30	63	22	28.33	171	37	27.20	51.71	38.85
171	45	00	63	22	28.34	171	44	57.20	51.56	38.91
171	52	30	63	22	28.34	171	52	27.20	51.51	38.86
172	00	00	63	22	28.34	171	59	57.21	51.47	38.74

ST. LAWRENCE DATUM LATITUDE 63°22'30"

ST. LAWRENCE DATUM LATITUDE 63°30'00"

STL Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
168	30	00	63	29	58.33	168	29	56.98	51.71	41.77
168	37	30	63	29	58.33	168	37	26.99	51.68	41.61
168	45	00	63	29	58.33	168	44	57.00	51.65	41.50
168	52	30	63	29	58.33	168	52	27.02	51.72	41.25
169	00	00	63	29	58.33	168	59	57.03	51.69	41.14
169	07	30	63	29	58.33	169	07	27.04	51.80	40.93
169	15	00	63	29	58.32	169	14	57.06	52.12	40.64
169	22	30	63	29	58.31	169	22	27.07	52.24	40.46
169	30	00	63	29	58.31	169	29	57.09	52.27	40.31
169	37	30	63	29	58.31	169	37	27.09	52.30	40.19
169	45	00	63	29	58.31	169	44	57.10	52.32	40.10
169	52	30	63	29	58.31	169	52	27.11	52.38	40.01
170	00	00	63	29	58.31	169	59	57.12	52.40	39.92
170	07	30	63	29	58.31	170	07	27.12	52.40	39.85
170	15	00	63	29	58.31	170	14	57.12	52.36	39.77
170	22	30	63	29	58.31	170	22	27.12	52.28	39.77
170	30	00	63	29	58.31	170	29	57.13	52.22	39.75
170	37	30	63	29	58.32	170	37	27.13	52.15	39.72
170	45	00	63	29	58.32	170	44	57.13	52.02	39.68
170	52	30	63	29	58.32	170	52	27.14	51.94	39.61
171	00	00	63	29	58.33	170	59	57.14	51.85	39.53
171	07	30	63	29	58.33	171	07	27.15	51.79	39.39
171	15	00	63	29	58.33	171	14	57.16	51.67	39.28
171	22	30	63	29	58.33	171	22	27.17	51.60	39.19
171	30	00	63	29	58.34	171	29	57.18	51.51	39.06
171	37	30	63	29	58.34	171	37	27.18	51.44	38.96
171	45	00	63	29	58.34	171	44	57.19	51.37	38.90
171	52	30	63	29	58.34	171	52	27.19	51.33	38.83
172	00	00	63	29	58.34	171	59	57.20	51.28	38.72

ST. LAWRENCE DATUM LATITUDE 63°30'00"

ST. LAWRENCE DATUM LATITUDE 63°37'30"

STL Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
168	30	00	63	37	28.34	168	29	56.98	51.46	41.60
168	37	30	63	37	28.34	168	37	26.99	51.43	41.49
168	45	00	63	37	28.34	168	44	56.99	51.40	41.39
168	52	30	63	37	28.34	168	52	27.01	51.44	41.16
169	00	00	63	37	28.34	168	59	57.03	51.57	40.93
169	07	30	63	37	28.33	169	07	27.04	51.73	40.72
169	15	00	63	37	28.32	169	14	57.06	51.88	40.52
169	22	30	63	37	28.32	169	22	27.07	52.05	40.32
169	30	00	63	37	28.32	169	29	57.08	52.13	40.20
169	37	30	63	37	28.31	169	37	27.09	52.21	40.12
169	45	00	63	37	28.31	169	44	57.09	52.21	40.03
169	52	30	63	37	28.31	169	52	27.10	52.25	39.95
170	00	00	63	37	28.31	169	59	57.10	52.30	39.92
170	07	30	63	37	28.31	170	07	27.11	52.34	39.88
170	15	00	63	37	28.31	170	14	57.10	52.31	39.89
170	22	30	63	37	28.31	170	22	27.11	52.21	39.85
170	30	00	63	37	28.32	170	29	57.11	52.05	39.77
170	37	30	63	37	28.32	170	37	27.12	51.94	39.70
170	45	00	63	37	28.32	170	44	57.12	51.85	39.65
170	52	30	63	37	28.33	170	52	27.13	51.74	39.58
171	00	00	63	37	28.33	170	59	57.13	51.68	39.47
171	07	30	63	37	28.34	171	07	27.14	51.50	39.36
171	15	00	63	37	28.34	171	14	57.15	51.44	39.24
171	22	30	63	37	28.34	171	22	27.16	51.44	39.19
171	30	00	63	37	28.34	171	29	57.16	51.33	39.06
171	37	30	63	37	28.34	171	37	27.17	51.26	38.96
171	45	00	63	37	28.35	171	44	57.18	51.16	38.88
171	52	30	63	37	28.35	171	52	27.18	51.13	38.79
172	00	00	63	37	28.35	171	59	57.19	51.08	38.68

ST. LAWRENCE DATUM LATITUDE 63°37'30"

ST. LAWRENCE DATUM LATITUDE 63°45'00"

STL Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
168	30	00	63	44	58.35	168	29	56.98	51.21	41.49
168	37	30	63	44	58.35	168	37	26.98	51.18	41.38
168	45	00	63	44	58.35	168	44	56.99	51.15	41.28
168	52	30	63	44	58.35	168	52	27.01	51.19	41.05
169	00	00	63	44	58.34	168	59	57.03	51.49	40.72
169	07	30	63	44	58.33	169	07	27.05	51.67	40.53
169	15	00	63	44	58.32	169	14	57.06	51.90	40.31
169	22	30	63	44	58.32	169	22	27.07	52.03	40.22
169	30	00	63	44	58.32	169	29	57.07	52.01	40.12
169	37	30	63	44	58.32	169	37	27.08	52.00	40.03
169	45	00	63	44	58.32	169	44	57.08	52.09	40.04
169	52	30	63	44	58.32	169	52	27.08	52.11	40.04
170	00	00	63	44	58.32	169	59	57.09	52.09	39.97
170	07	30	63	44	58.32	170	07	27.09	52.09	39.95
170	15	00	63	44	58.32	170	14	57.09	52.06	39.88
170	22	30	63	44	58.32	170	22	27.10	51.98	39.81
170	30	00	63	44	58.32	170	29	57.10	51.90	39.74
170	37	30	63	44	58.33	170	37	27.11	51.83	39.62
170	45	00	63	44	58.33	170	44	57.12	51.68	39.53
170	52	30	63	44	58.34	170	52	27.12	51.48	39.46
171	00	00	63	44	58.34	170	59	57.13	51.36	39.36
171	07	30	63	44	58.34	171	07	27.14	51.24	39.25
171	15	00	63	44	58.35	171	14	57.14	51.17	39.18
171	22	30	63	44	58.35	171	22	27.15	51.12	39.10
171	30	00	63	44	58.35	171	29	57.15	51.04	39.05
171	37	30	63	44	58.35	171	37	27.16	51.00	38.96
171	45	00	63	44	58.35	171	44	57.16	50.96	38.87
171	52	30	63	44	58.35	171	52	27.17	50.93	38.76
172	00	00	63	44	58.36	171	59	57.18	50.87	38.65

ST. LAWRENCE DATUM LATITUDE 63°45'00"

ST. LAWRENCE DATUM LATITUDE 63°52'30"

STL Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
168	30	00	63	52	28.35	168	29	56.97	50.96	41.38
168	37	30	63	52	28.36	168	37	26.98	50.93	41.27
168	45	00	63	52	28.36	168	44	56.98	50.90	41.17
168	52	30	63	52	28.35	168	52	27.01	51.11	40.84
169	00	00	63	52	28.34	168	59	57.03	51.44	40.53
169	07	30	63	52	28.33	169	07	27.05	51.84	40.32
169	15	00	63	52	28.33	169	14	57.05	51.81	40.22
169	22	30	63	52	28.32	169	22	27.05	51.87	40.22
169	30	00	63	52	28.32	169	29	57.06	51.89	40.14
169	37	30	63	52	28.32	169	37	27.06	51.91	40.15
169	45	00	63	52	28.32	169	44	57.07	51.88	40.06
169	52	30	63	52	28.32	169	52	27.07	51.86	39.97
170	00	00	63	52	28.33	169	59	57.08	51.85	39.94
170	07	30	63	52	28.33	170	07	27.08	51.82	39.85
170	15	00	63	52	28.33	170	14	57.09	51.78	39.75
170	22	30	63	52	28.33	170	22	27.09	51.70	39.69
170	30	00	63	52	28.33	170	29	57.10	51.63	39.61
170	37	30	63	52	28.33	170	37	27.11	51.58	39.51
170	45	00	63	52	28.34	170	44	57.11	51.51	39.44
170	52	30	63	52	28.34	170	52	27.12	51.35	39.35
171	00	00	63	52	28.35	170	59	57.12	51.15	39.25
171	07	30	63	52	28.36	171	07	27.13	50.91	39.23
171	15	00	63	52	28.36	171	14	57.13	50.82	39.18
171	22	30	63	52	28.36	171	22	27.14	50.79	39.07
171	30	00	63	52	28.36	171	29	57.15	50.76	38.97
171	37	30	63	52	28.36	171	37	27.15	50.73	38.87
171	45	00	63	52	28.36	171	44	57.16	50.71	38.76
171	52	30	63	52	28.36	171	52	27.17	50.68	38.66
172	00	00	63	52	28.36	171	59	57.17	50.63	38.57

ST. LAWRENCE DATUM LATITUDE 63°52'30"

ST. MATTHEW DATUM LATITUDE 60°00'00"

STM Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
171	00	00	59	59	56.91	171	00	08.00	95.58	124.07
171	07	30	59	59	56.91	171	07	38.00	95.74	124.01
171	15	00	59	59	56.90	171	15	08.00	95.90	123.95
171	22	30	59	59	56.90	171	22	37.99	96.07	123.90
171	30	00	59	59	56.89	171	30	07.99	96.23	123.84
171	37	30	59	59	56.88	171	37	37.99	96.40	123.78
171	45	00	59	59	56.88	171	45	07.98	96.56	123.72
171	52	30	59	59	56.87	171	52	37.98	96.72	123.66
172	00	00	59	59	56.87	172	00	07.97	96.88	123.60
172	07	30	59	59	56.86	172	07	37.97	97.05	123.54
172	15	00	59	59	56.86	172	15	07.97	97.21	123.48
172	22	30	59	59	56.85	172	22	37.96	97.37	123.42
172	30	00	59	59	56.85	172	30	07.96	97.53	123.36
172	37	30	59	59	56.84	172	37	37.95	97.69	123.30
172	45	00	59	59	56.84	172	45	07.95	97.86	123.24
172	52	30	59	59	56.83	172	52	37.95	98.02	123.18
173	00	00	59	59	56.83	173	00	07.94	98.18	123.13
173	07	30	59	59	56.82	173	07	37.94	98.34	123.07
173	15	00	59	59	56.82	173	15	07.94	98.50	123.01
173	22	30	59	59	56.81	173	22	37.93	98.66	122.95
173	30	00	59	59	56.81	173	30	07.93	98.82	122.89
173	37	30	59	59	56.80	173	37	37.92	98.98	122.84
173	45	00	59	59	56.80	173	45	07.92	99.14	122.78
173	52	30	59	59	56.79	173	52	37.92	99.30	122.72
174	00	00	59	59	56.79	174	00	07.91	99.47	122.66

ST. MATTHEW DATUM LATITUDE 60°00'00"

ST. MATTHEW DATUM LATITUDE 60°07'30"

STM Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
171	00	00	60	07	26.91	171	00	08.03	95.59	123.93
171	07	30	60	07	26.91	171	07	38.02	95.76	123.87
171	15	00	60	07	26.90	171	15	08.02	95.92	123.81
171	22	30	60	07	26.89	171	22	38.01	96.08	123.75
171	30	00	60	07	26.89	171	30	08.01	96.25	123.70
171	37	30	60	07	26.89	171	37	38.01	96.41	123.64
171	45	00	60	07	26.88	171	45	08.00	96.57	123.58
171	52	30	60	07	26.87	171	52	38.00	96.74	123.52
172	00	00	60	07	26.87	172	00	08.00	96.90	123.46
172	07	30	60	07	26.86	172	07	37.99	97.06	123.40
172	15	00	60	07	26.86	172	15	07.99	97.23	123.34
172	22	30	60	07	26.85	172	22	37.98	97.39	123.28
172	30	00	60	07	26.85	172	30	07.98	97.55	123.22
172	37	30	60	07	26.84	172	37	37.98	97.71	123.16
172	45	00	60	07	26.84	172	45	07.97	97.87	123.10
172	52	30	60	07	26.83	172	52	37.97	98.04	123.04
173	00	00	60	07	26.83	173	00	07.96	98.20	122.98
173	07	30	60	07	26.82	173	07	37.96	98.36	122.92
173	15	00	60	07	26.82	173	15	07.96	98.52	122.86
173	22	30	60	07	26.81	173	22	37.95	98.68	122.81
173	30	00	60	07	26.81	173	30	07.95	98.84	122.75
173	37	30	60	07	26.80	173	37	37.95	99.00	122.69
173	45	00	60	07	26.80	173	45	07.94	99.16	122.63
173	52	30	60	07	26.79	173	52	37.94	99.33	122.58
174	00	00	60	07	26.79	174	00	07.93	99.48	122.51

ST. MATTHEW DATUM LATITUDE 60°07'30"

ST. MATTHEW DATUM LATITUDE 60°15'00"

STM Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
171	00	00	60	14	56.91	171	00	08.05	95.60	123.79
171	07	30	60	14	56.91	171	07	38.04	95.77	123.73
171	15	00	60	14	56.90	171	15	08.04	95.93	123.67
171	22	30	60	14	56.90	171	22	38.04	96.10	123.61
171	30	00	60	14	56.89	171	30	08.03	96.26	123.56
171	37	30	60	14	56.88	171	37	38.03	96.42	123.50
171	45	00	60	14	56.88	171	45	08.02	96.59	123.44
171	52	30	60	14	56.87	171	52	38.02	96.75	123.38
172	00	00	60	14	56.87	172	00	08.02	96.91	123.32
172	07	30	60	14	56.86	172	07	38.01	97.08	123.26
172	15	00	60	14	56.86	172	15	08.01	97.24	123.20
172	22	30	60	14	56.85	172	22	38.01	97.40	123.14
172	30	00	60	14	56.85	172	30	08.00	97.57	123.08
172	37	30	60	14	56.84	172	37	38.00	97.73	123.02
172	45	00	60	14	56.84	172	45	07.99	97.89	122.96
172	52	30	60	14	56.83	172	52	37.99	98.05	122.90
173	00	00	60	14	56.83	173	00	07.99	98.21	122.84
173	07	30	60	14	56.82	173	07	37.98	98.38	122.78
173	15	00	60	14	56.82	173	15	07.98	98.54	122.72
173	22	30	60	14	56.81	173	22	37.97	98.70	122.66
173	30	00	60	14	56.81	173	30	07.97	98.86	122.60
173	37	30	60	14	56.80	173	37	37.97	99.02	122.55
173	45	00	60	14	56.80	173	45	07.96	99.18	122.49
173	52	30	60	14	56.79	173	52	37.96	99.34	122.43
174	00	00	60	14	56.78	174	00	07.96	99.50	122.37

ST. MATTHEW DATUM LATITUDE 60°15'00"

ST. MATTHEW DATUM LATITUDE 60°22'30"

STM Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
171	00	00	60	22	26.91	171	00	08.07	95.61	123.65
171	07	30	60	22	26.91	171	07	38.06	95.78	123.59
171	15	00	60	22	26.90	171	15	08.06	95.94	123.53
171	22	30	60	22	26.89	171	22	38.06	96.11	123.47
171	30	00	60	22	26.89	171	30	08.05	96.27	123.41
171	37	30	60	22	26.88	171	37	38.05	96.43	123.35
171	45	00	60	22	26.88	171	45	08.05	96.60	123.30
171	52	30	60	22	26.87	171	52	38.04	96.76	123.24
172	00	00	60	22	26.87	172	00	08.04	96.93	123.18
172	07	30	60	22	26.86	172	07	38.03	97.09	123.12
172	15	00	60	22	26.86	172	15	08.03	97.25	123.06
172	22	30	60	22	26.85	172	22	38.03	97.41	122.99
172	30	00	60	22	26.85	172	30	08.02	97.58	122.93
172	37	30	60	22	26.84	172	37	38.02	97.74	122.87
172	45	00	60	22	26.84	172	45	08.01	97.90	122.81
172	52	30	60	22	26.83	172	52	38.01	98.07	122.75
173	00	00	60	22	26.83	173	00	08.01	98.23	122.69
173	07	30	60	22	26.82	173	07	38.00	98.39	122.63
173	15	00	60	22	26.82	173	15	08.00	98.55	122.58
173	22	30	60	22	26.81	173	22	37.99	98.71	122.52
173	30	00	60	22	26.80	173	30	07.99	98.87	122.46
173	37	30	60	22	26.80	173	37	37.99	99.04	122.40
173	45	00	60	22	26.80	173	45	07.98	99.20	122.34
173	52	30	60	22	26.79	173	52	37.98	99.36	122.29
174	00	00	60	22	26.79	174	00	07.98	99.51	122.22

ST. MATTHEW DATUM LATITUDE 60°22'30"

ST. MATTHEW DATUM LATITUDE 60°30'00"

STM Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
171	00	00	60	29	56.91	171	00	08.09	95.61	123.50
171	07	30	60	29	56.91	171	07	38.09	95.77	123.44
171	15	00	60	29	56.90	171	15	08.08	95.94	123.38
171	22	30	60	29	56.90	171	22	38.08	96.10	123.32
171	30	00	60	29	56.89	171	30	08.07	96.27	123.27
171	37	30	60	29	56.88	171	37	38.07	96.43	123.21
171	45	00	60	29	56.88	171	45	08.07	96.61	123.15
171	52	30	60	29	56.87	171	52	38.06	96.77	123.09
172	00	00	60	29	56.87	172	00	08.06	96.93	123.03
172	07	30	60	29	56.86	172	07	38.06	97.10	122.97
172	15	00	60	29	56.86	172	15	08.05	97.26	122.91
172	22	30	60	29	56.85	172	22	38.05	97.42	122.85
172	30	00	60	29	56.85	172	30	08.04	97.59	122.79
172	37	30	60	29	56.84	172	37	38.04	97.75	122.73
172	45	00	60	29	56.84	172	45	08.04	97.91	122.67
172	52	30	60	29	56.83	172	52	38.03	98.08	122.61
173	00	00	60	29	56.83	173	00	08.03	98.24	122.55
173	07	30	60	29	56.82	173	07	38.02	98.40	122.49
173	15	00	60	29	56.81	173	15	08.02	98.56	122.43
173	22	30	60	29	56.81	173	22	38.02	98.72	122.37
173	30	00	60	29	56.80	173	30	08.01	98.89	122.31
173	37	30	60	29	56.80	173	37	38.01	99.05	122.26
173	45	00	60	29	56.80	173	45	08.01	99.21	122.20
173	52	30	60	29	56.79	173	52	38.00	99.37	122.14
174	00	00	60	29	56.78	174	00	08.00	99.54	122.08

ST. MATTHEW DATUM LATITUDE 60°30'00"

ST. MATTHEW DATUM LATITUDE 60°37'30"

STM Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
171	00	00	60	37	26.91	171	00	08.11	95.61	123.36
171	07	30	60	37	26.91	171	07	38.11	95.77	123.30
171	15	00	60	37	26.90	171	15	08.10	95.94	123.24
171	22	30	60	37	26.89	171	22	38.10	96.10	123.18
171	30	00	60	37	26.89	171	30	08.10	96.27	123.12
171	37	30	60	37	26.88	171	37	38.09	96.43	123.06
171	45	00	60	37	26.88	171	45	08.09	96.60	123.00
171	52	30	60	37	26.87	171	52	38.09	96.76	122.94
172	00	00	60	37	26.87	172	00	08.08	96.93	122.88
172	07	30	60	37	26.86	172	07	38.08	97.09	122.82
172	15	00	60	37	26.86	172	15	08.07	97.25	122.76
172	22	30	60	37	26.85	172	22	38.07	97.42	122.70
172	30	00	60	37	26.85	172	30	08.06	97.58	122.64
172	37	30	60	37	26.84	172	37	38.06	97.75	122.58
172	45	00	60	37	26.84	172	45	08.06	97.91	122.52
172	52	30	60	37	26.83	172	52	38.05	98.07	122.46
173	00	00	60	37	26.83	173	00	08.05	98.23	122.40
173	07	30	60	37	26.82	173	07	38.05	98.40	122.34
173	15	00	60	37	26.82	173	15	08.04	98.56	122.28
173	22	30	60	37	26.81	173	22	38.04	98.72	122.22
173	30	00	60	37	26.80	173	30	08.03	98.88	122.16
173	37	30	60	37	26.80	173	37	38.03	99.05	122.10
173	45	00	60	37	26.79	173	45	08.03	99.22	122.05
173	52	30	60	37	26.79	173	52	38.02	99.38	122.00
174	00	00	60	37	26.78	174	00	08.02	99.54	121.94

ST. MATTHEW DATUM LATITUDE 60°37'30"

ST. MATTHEW DATUM LATITUDE 60°45'00"

STM Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
171	00	00	60	44	56.91	171	00	08.13	95.61	123.22
171	07	30	60	44	56.91	171	07	38.13	95.77	123.16
171	15	00	60	44	56.90	171	15	08.13	95.94	123.10
171	22	30	60	44	56.90	171	22	38.12	96.10	123.04
171	30	00	60	44	56.89	171	30	08.12	96.27	122.98
171	37	30	60	44	56.88	171	37	38.12	96.44	122.92
171	45	00	60	44	56.88	171	45	08.11	96.60	122.86
171	52	30	60	44	56.87	171	52	38.11	96.76	122.80
172	00	00	60	44	56.87	172	00	08.10	96.93	122.74
172	07	30	60	44	56.86	172	07	38.10	97.09	122.68
172	15	00	60	44	56.86	172	15	08.10	97.26	122.62
172	22	30	60	44	56.85	172	22	38.09	97.42	122.56
172	30	00	60	44	56.85	172	30	08.09	97.59	122.50
172	37	30	60	44	56.84	172	37	38.08	97.75	122.44
172	45	00	60	44	56.84	172	45	08.08	97.91	122.38
172	52	30	60	44	56.83	172	52	38.08	98.07	122.32
173	00	00	60	44	56.83	173	00	08.07	98.24	122.26
173	07	30	60	44	56.82	173	07	38.07	98.40	122.20
173	15	00	60	44	56.82	173	15	08.06	98.56	122.14
173	22	30	60	44	56.81	173	22	38.06	98.73	122.08
173	30	00	60	44	56.80	173	30	08.05	98.89	122.02
173	37	30	60	44	56.80	173	37	38.05	99.05	121.96
173	45	00	60	44	56.80	173	45	08.05	99.21	121.90
173	52	30	60	44	56.79	173	52	38.04	99.38	121.85
174	00	00	60	44	56.78	174	00	08.04	99.55	121.78

ST. MATTHEW DATUM LATITUDE 60°45'00"

ST. MATTHEW DATUM LATITUDE 60°52'30"

STM Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
171	00	00	60	52	26.91	171	00	08.16	95.60	123.08
171	07	30	60	52	26.91	171	07	38.15	95.77	123.02
171	15	00	60	52	26.90	171	15	08.15	95.94	122.96
171	22	30	60	52	26.89	171	22	38.15	96.10	122.90
171	30	00	60	52	26.89	171	30	08.14	96.27	122.84
171	37	30	60	52	26.88	171	37	38.14	96.43	122.78
171	45	00	60	52	26.88	171	45	08.13	96.60	122.72
171	52	30	60	52	26.87	171	52	38.13	96.76	122.66
172	00	00	60	52	26.87	172	00	08.12	96.93	122.60
172	07	30	60	52	26.86	172	07	38.12	97.09	122.54
172	15	00	60	52	26.86	172	15	08.12	97.26	122.48
172	22	30	60	52	26.85	172	22	38.11	97.42	122.42
172	30	00	60	52	26.85	172	30	08.11	97.58	122.36
172	37	30	60	52	26.84	172	37	38.10	97.75	122.30
172	45	00	60	52	26.84	172	45	08.10	97.91	122.23
172	52	30	60	52	26.83	172	52	38.10	98.08	122.17
173	00	00	60	52	26.83	173	00	08.09	98.24	122.11
173	07	30	60	52	26.82	173	07	38.09	98.40	122.05
173	15	00	60	52	26.82	173	15	08.09	98.57	121.99
173	22	30	60	52	26.81	173	22	38.08	98.73	121.93
173	30	00	60	52	26.80	173	30	08.08	98.89	121.87
173	37	30	60	52	26.80	173	37	38.07	99.05	121.82
173	45	00	60	52	26.79	173	45	08.07	99.22	121.76
173	52	30	60	52	26.79	173	52	38.06	99.38	121.70
174	00	00	60	52	26.78	174	00	08.06	99.55	121.63

ST. MATTHEW DATUM LATITUDE 60°52'30"

ST. MATTHEW DATUM LATITUDE 61°00'00"

STM Longitude			NAD 83 Latitude			NAD 83 Longitude			Difference (meters)	
Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Lat	Long
171	00	00	60	59	56.91	171	00	08.18	95.59	122.93
171	07	30	60	59	56.91	171	07	38.17	95.76	122.88
171	15	00	60	59	56.90	171	15	08.17	95.93	122.82
171	22	30	60	59	56.90	171	22	38.17	96.09	122.76
171	30	00	60	59	56.89	171	30	08.16	96.26	122.70
171	37	30	60	59	56.88	171	37	38.16	96.42	122.63
171	45	00	60	59	56.88	171	45	08.15	96.59	122.57
171	52	30	60	59	56.87	171	52	38.15	96.75	122.51
172	00	00	60	59	56.87	172	00	08.15	96.92	122.45
172	07	30	60	59	56.86	172	07	38.14	97.08	122.39
172	15	00	60	59	56.86	172	15	08.14	97.24	122.33
172	22	30	60	59	56.85	172	22	38.13	97.40	122.27
172	30	00	60	59	56.85	172	30	08.13	97.57	122.21
172	37	30	60	59	56.84	172	37	38.13	97.74	122.15
172	45	00	60	59	56.84	172	45	08.12	97.90	122.09
172	52	30	60	59	56.83	172	52	38.12	98.07	122.03
173	00	00	60	59	56.83	173	00	08.12	98.23	121.97
173	07	30	60	59	56.82	173	07	38.11	98.39	121.91
173	15	00	60	59	56.82	173	15	08.11	98.55	121.85
173	22	30	60	59	56.81	173	22	38.10	98.72	121.79
173	30	00	60	59	56.80	173	30	08.10	98.88	121.73
173	37	30	60	59	56.80	173	37	38.09	99.05	121.67
173	45	00	60	59	56.80	173	45	08.09	99.21	121.60
173	52	30	60	59	56.79	173	52	38.09	99.37	121.54
174	00	00	60	59	56.78	174	00	08.08	99.54	121.48

ST. MATTHEW DATUM LATITUDE 61°00'00"

*U.S. G.P.O. 1989-242-338:80075