

Public-data File 88-36

WIND DATA FROM THE DELTA TWO EAST WIND STATION, 1987

By

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Alaska Division of
Geological and Geophysical Surveys

September 1988

THIS REPORT HAS NOT BEEN REVIEWED FOR
TECHNICAL CONTENT (EXCEPT AS NOTED IN
TEXT) OR FOR CONFORMITY TO THE
EDITORIAL STANDARDS OF DGGS.

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99577-0070.

SITE LOCATION:

MT HAYES D-2, ALASKA, T12S R15E SE1/4 NE1/4 NW1/4 SECTION 30.

SITE ELEVATION:

1350 FEET ABOVE MEAN SEA LEVEL.

SITE DESCRIPTION:

THE WIND SENSOR IS LOCATED ATOP A 36 FT HIGH STEEL TOWER NEAR THE CENTER OF A SMALL LEVEL AREA USED AS A WORK SITE FOR THE NOW DEFUNCT SAWMILL. TREES OVER 30 FT IN HEIGHT ARE LOCATED AT A DISTANCE OF 200 FT TO THE EAST AND NORTH EAST. A MAIN ROAD AND LOW TREES LIE TO THE WEST AND SOUTH. THE FLOOD PLAIN OF THE GERSTLE RIVER LIES STILL FURTHER TO THE WEST WHILE AN ACCESS ROAD SEPERATES THE TOWER FROM THE MAIN ROAD.

EQUIPMENT LIST:

- 1) A TELEX COMMUNICATIONS 36 FT HIGH CRANK-UP STEEL TOWER, #HG-33MT2.
- 2) A WEATHERTRONICS STRATAVANE WIND SENSOR, #2102 OR #2112.
- 3) AN OMNIDATA DATAPOD DIGITAL TWO CHANNEL DATA-LOGGER, #DP214.

OPERATION:

THE SENSOR OPERATES CONTINUOUSLY WITH A WIND SENSING THRESHOLD OF 3MPH. THE RECORDER SAMPLES THE WIND AT 5 MINUTE INTERVALS AND RECORDS THE AVERAGE AND MAXIMUM WIND SPEEDS AND DIRECTIONS AT 4 HOUR INTERVALS. THE DATA IS STORED ELECTRONICALLY ON A DIGITAL EPROM CHIP WITH A RESOLUTION OF .22 MPH. THE CHIP IS RETRIEVED EVERY THREE MONTHS BY DGGS PERSONNEL AND PROCESSED ON A DATA GENERAL MV8000 COMPUTER USING FORTRAN AND SAS PROGRAMMING LANGUAGES.

NOTE:

- 1) ALL ELECTRONIC DATA RECOVERED FROM THE DGGS WIND STATIONS ARE MAGNETICALLY ARCHIVED IN THE ANCHORAGE OFFICE OF DGGS.
- 2) ALL WIND SPEEDS ARE GIVEN IN METERS PER SECOND (M/S).
1 M/S = 2.237 MILES PER HOUR (MPH).
ALL WIND DIRECTIONS ARE TAKEN FROM TRUE NORTH (0 OR 360 DEGREES).

DELTA TWO EAST DATA REPORT

AVS-AVERAGE SPEED, AVD-AVERAGE DIRECTION, GUS-GUST SPEED, GUD-GUST DIRECTION
DIRECTION IS FROM TRUE NORTH, SPEEDS ARE IN M/S AND TIMES ARE ALASKA STANDARD

DATETIME	AVS	AVD	GUS	GUD	DATETIME	AVS	AVD	GUS	GUD
01JAN87:03:45	0	.	.	.	09JAN87:11:45	2	163	3	146
01JAN87:07:45	0	.	.	.	09JAN87:15:45	1	219	4	219
01JAN87:11:45	0	.	.	.	09JAN87:19:45	0	.	3	264
01JAN87:15:45	1	129	3	73	09JAN87:23:45	0	.	.	.
01JAN87:19:45	2	129	8	135	10JAN87:03:45	0	.	.	.
01JAN87:23:45	2	135	5	123	10JAN87:07:45	1	298	3	298
02JAN87:03:45	2	135	4	151	10JAN87:11:45	2	303	3	337
02JAN87:07:45	1	73	3	118	10JAN87:15:45	2	303	4	292
02JAN87:11:45	1	343	.	.	10JAN87:19:45	1	286	3	286
02JAN87:15:45	2	298	3	320	10JAN87:23:45	0	.	.	.
02JAN87:19:45	1	298	2	303	11JAN87:03:45	0	.	.	.
02JAN87:23:45	0	.	.	.	11JAN87:07:45	0	.	.	.
03JAN87:03:45	0	.	.	.	11JAN87:11:45	0	.	.	.
03JAN87:07:45	0	.	.	.	11JAN87:15:45	0	.	.	.
03JAN87:11:45	0	.	.	.	11JAN87:19:45	0	.	.	.
03JAN87:15:45	0	.	.	.	11JAN87:23:45	0	.	.	.
03JAN87:19:45	2	140	5	151	12JAN87:03:45	0	.	.	.
03JAN87:23:45	2	135	4	106	12JAN87:07:45	1	118	3	168
04JAN87:03:45	2	157	4	151	12JAN87:11:45	1	118	3	168
04JAN87:07:45	2	140	5	129	12JAN87:15:45	1	112	3	118
04JAN87:11:45	1	140	3	151	12JAN87:19:45	2	118	4	123
04JAN87:15:45	1	101	2	73	12JAN87:23:45	2	135	4	101
04JAN87:19:45	1	123	4	123	13JAN87:03:45	3	129	6	135
04JAN87:23:45	1	146	4	151	13JAN87:07:45	3	135	7	118
05JAN87:03:45	2	135	4	129	13JAN87:11:45	3	129	7	123
05JAN87:07:45	2	135	4	168	13JAN87:15:45	2	135	5	146
05JAN87:11:45	2	112	5	129	13JAN87:19:45	2	129	4	129
05JAN87:15:45	2	106	3	78	13JAN87:23:45	2	135	4	123
05JAN87:19:45	1	67	4	112	14JAN87:03:45	3	135	7	123
05JAN87:23:45	2	168	4	180	14JAN87:07:45	2	135	5	129
06JAN87:03:45	0	.	.	.	14JAN87:11:45	3	135	5	163
06JAN87:07:45	0	.	.	.	14JAN87:15:45	2	112	6	157
06JAN87:11:45	1	123	4	146	14JAN87:19:45	2	123	5	135
06JAN87:15:45	3	135	5	135	14JAN87:23:45	2	118	4	90
06JAN87:19:45	2	135	5	112	15JAN87:03:45	3	129	6	140
06JAN87:23:45	2	168	6	146	15JAN87:07:45	3	146	5	185
07JAN87:03:45	2	185	4	163	15JAN87:11:45	2	118	5	129
07JAN87:07:45	2	247	5	202	15JAN87:15:45	2	135	7	163
07JAN87:11:45	0	.	2	303	15JAN87:19:45	2	129	6	157
07JAN87:15:45	0	.	.	.	15JAN87:23:45	2	135	6	118
07JAN87:19:45	0	.	.	.	16JAN87:03:45	2	146	4	112
07JAN87:23:45	0	.	.	.	16JAN87:07:45	2	135	5	112
08JAN87:03:45	0	.	4	67	16JAN87:11:45	3	135	5	151
08JAN87:07:45	1	129	3	135	16JAN87:15:45	2	135	5	168
08JAN87:11:45	2	129	4	174	16JAN87:19:45	3	140	5	157
08JAN87:15:45	1	354	3	118	16JAN87:23:45	1	112	4	135
08JAN87:19:45	0	.	.	.	17JAN87:03:45	1	129	3	135
08JAN87:23:45	0	.	.	.	17JAN87:07:45	1	123	2	118
09JAN87:03:45	2	140	4	135	17JAN87:11:45	1	135	4	123
09JAN87:07:45	2	146	4	140	17JAN87:15:45	2	129	4	151

DNR-DIV. GEOLOGICAL AND GEOPHYSICAL SURVEYS

DELTA TWO EAST DATA REPORT

AVS-AVERAGE SPEED, AVD-AVERAGE DIRECTION, GUS-GUST SPEED, GUD-GUST DIRECTION
DIRECTION IS FROM TRUE NORTH, SPEEDS ARE IN M/S AND TIMES ARE ALASKA STANDARD

DATETIME	AVS	AVD	GUS	GUD	DATETIME	AVS	AVD	GUS	GUD
17JAN87:19:45	1	129	4	151	26JAN87:05:00	1	123	2	129
17JAN87:23:45	1	140	3	135	26JAN87:09:00	0	.	.	.
18JAN87:03:45	1	118	2	140	26JAN87:13:00	0	.	.	.
18JAN87:07:45	0	.	.	.	26JAN87:17:00	0	.	.	.
18JAN87:11:45	1	146	3	191	26JAN87:21:00	0	.	.	.
18JAN87:15:45	2	163	4	123	27JAN87:01:00	0	.	.	.
18JAN87:19:45	1	101	4	95	27JAN87:05:00	0	.	.	.
18JAN87:23:45	2	106	4	151	27JAN87:09:00	0	.	.	.
19JAN87:03:45	2	95	4	129	27JAN87:13:00	0	.	3	298
19JAN87:07:45	2	123	5	146	27JAN87:17:00	2	315	6	309
19JAN87:11:45	2	140	4	129	27JAN87:21:00	2	303	4	331
19JAN87:15:45	1	112	4	112	28JAN87:01:00	2	303	4	298
19JAN87:19:45	1	123	3	151	28JAN87:05:00	1	337	3	303
19JAN87:23:45	0	.	.	.	28JAN87:09:00	0	.	.	.
20JAN87:03:45	1	129	2	101	28JAN87:13:00	0	.	.	.
20JAN87:07:45	1	140	.	.	28JAN87:17:00	0	.	3	67
20JAN87:13:00	2	151	4	151	28JAN87:21:00	0	.	3	135
20JAN87:17:00	1	135	3	129	29JAN87:01:00	1	129	3	123
20JAN87:21:00	2	146	4	123	29JAN87:05:00	2	129	4	135
21JAN87:01:00	2	140	5	129	29JAN87:09:00	3	123	6	129
21JAN87:05:00	2	123	4	157	29JAN87:13:00	3	135	5	118
21JAN87:09:00	2	140	5	123	29JAN87:17:00	2	123	6	135
21JAN87:13:00	2	106	5	157	29JAN87:21:00	2	129	5	123
21JAN87:17:00	2	146	4	157	30JAN87:01:00	1	123	4	123
21JAN87:21:00	2	140	4	157	30JAN87:05:00	2	135	5	140
22JAN87:01:00	1	129	4	140	30JAN87:09:00	2	118	4	135
22JAN87:05:00	2	118	4	118	30JAN87:13:00	2	135	4	157
22JAN87:09:00	2	140	5	163	30JAN87:17:00	2	112	4	151
22JAN87:13:00	1	118	4	151	30JAN87:21:00	2	140	4	129
22JAN87:17:00	1	129	3	129	31JAN87:01:00	2	112	4	140
22JAN87:21:00	2	140	4	118	31JAN87:05:00	2	112	6	118
23JAN87:01:00	2	146	4	163	31JAN87:09:00	3	140	6	151
23JAN87:05:00	2	151	5	140	31JAN87:13:00	3	146	6	168
23JAN87:09:00	1	135	4	123	31JAN87:17:00	3	140	5	135
23JAN87:13:00	1	118	4	180	31JAN87:21:00	2	123	5	118
23JAN87:17:00	2	106	4	146	01FEB87:01:00	2	157	4	157
23JAN87:21:00	1	95	3	73	01FEB87:05:00	2	163	5	168
24JAN87:01:00	1	95	3	112	01FEB87:09:00	2	168	4	157
24JAN87:05:00	1	106	3	118	01FEB87:13:00	2	157	3	151
24JAN87:09:00	2	129	4	157	01FEB87:17:00	2	163	3	129
24JAN87:13:00	1	135	3	135	01FEB87:21:00	1	140	3	151
24JAN87:17:00	1	140	3	101	02FEB87:01:00	2	140	4	151
24JAN87:21:00	1	123	4	151	02FEB87:05:00	2	135	4	123
25JAN87:01:00	2	123	4	135	02FEB87:09:00	2	123	4	151
25JAN87:05:00	2	129	4	140	02FEB87:13:00	1	129	4	135
25JAN87:09:00	1	129	4	106	02FEB87:17:00	1	168	3	163
25JAN87:13:00	1	123	3	78	02FEB87:21:00	2	140	5	140
25JAN87:17:00	1	101	3	84	03FEB87:01:00	2	151	4	151
25JAN87:21:00	1	112	3	151	03FEB87:05:00	2	129	4	163
26JAN87:01:00	1	101	.	.	03FEB87:09:00	1	106	2	123

DNR-DIV. GEOLOGICAL AND GEOPHYSICAL SURVEYS

DELTA TWO EAST DATA REPORT

AVS-AVERAGE SPEED, AVD-AVERAGE DIRECTION, GUS-GUST SPEED, GUD-GUST DIRECTION
DIRECTION IS FROM TRUE NORTH, SPEEDS ARE IN M/S AND TIMES ARE ALASKA STANDARD

DATETIME	AVS	AVD	GUS	GUD	DATETIME	AVS	AVD	GUS	GUD
03FEB87:13:00	1	95	3	118	11FEB87:21:00	1	123	4	135
03FEB87:17:00	1	112	3	146	12FEB87:01:00	2	112	4	123
03FEB87:21:00	1	146	3	168	12FEB87:05:00	1	135	5	123
04FEB87:01:00	1	168	3	163	12FEB87:09:00	2	123	4	118
04FEB87:05:00	1	135	3	191	12FEB87:13:00	1	123	3	106
04FEB87:09:00	1	123	2	78	12FEB87:17:00	1	112	3	56
04FEB87:13:00	1	151	.	.	12FEB87:21:00	1	140	3	123
04FEB87:17:00	1	151	2	135	13FEB87:01:00	0	.	.	.
04FEB87:21:00	1	140	3	168	13FEB87:05:00	0	.	.	.
05FEB87:01:00	1	135	3	129	13FEB87:09:00	0	.	.	.
05FEB87:05:00	2	135	4	157	13FEB87:13:00	0	.	.	.
05FEB87:09:00	2	140	4	157	13FEB87:17:00	0	.	.	.
05FEB87:13:00	1	140	3	101	13FEB87:21:00	0	.	.	.
05FEB87:17:00	2	146	4	168	14FEB87:01:00	1	95	3	95
05FEB87:21:00	1	135	4	135	14FEB87:05:00	1	123	3	213
06FEB87:01:00	1	140	4	123	14FEB87:09:00	1	129	3	123
06FEB87:05:00	2	129	4	168	14FEB87:13:00	1	135	3	146
06FEB87:09:00	2	129	4	106	14FEB87:17:00	1	118	2	106
06FEB87:13:00	2	129	4	146	14FEB87:21:00	1	123	3	146
06FEB87:17:00	2	118	4	129	15FEB87:01:00	1	123	3	123
06FEB87:21:00	2	112	3	112	15FEB87:05:00	2	140	5	118
07FEB87:01:00	2	112	4	135	15FEB87:09:00	1	135	3	118
07FEB87:05:00	2	129	4	123	15FEB87:13:00	1	101	3	151
07FEB87:09:00	1	129	4	135	15FEB87:17:00	0	.	2	298
07FEB87:13:00	2	112	4	180	15FEB87:21:00	0	.	.	.
07FEB87:17:00	2	146	4	151	16FEB87:01:00	0	.	.	.
07FEB87:21:00	2	151	4	146	16FEB87:05:00	0	.	.	.
08FEB87:01:00	2	140	4	163	16FEB87:09:00	0	.	.	.
08FEB87:05:00	2	135	4	135	16FEB87:13:00	0	.	.	.
08FEB87:09:00	2	135	4	123	16FEB87:17:00	0	.	.	.
08FEB87:13:00	1	118	3	140	16FEB87:21:00	0	.	.	.
08FEB87:17:00	1	95	3	95	17FEB87:01:00	0	.	.	.
08FEB87:21:00	1	101	2	84	17FEB87:05:00	2	146	4	146
09FEB87:01:00	1	112	.	.	17FEB87:09:00	2	151	4	191
09FEB87:05:00	1	118	2	135	17FEB87:13:00	2	151	3	196
09FEB87:09:00	1	140	2	157	17FEB87:17:00	2	146	4	146
09FEB87:13:00	0	.	.	.	17FEB87:21:00	1	146	4	174
09FEB87:17:00	0	.	.	.	18FEB87:01:00	1	157	5	135
09FEB87:21:00	0	.	.	.	18FEB87:05:00	1	129	4	146
10FEB87:01:00	0	.	.	.	18FEB87:09:00	2	112	4	129
10FEB87:05:00	1	146	2	112	18FEB87:13:00	2	101	4	157
10FEB87:09:00	0	.	.	.	18FEB87:17:00	2	118	4	112
10FEB87:13:00	0	.	.	.	18FEB87:21:00	1	135	4	135
10FEB87:17:00	0	.	.	.	19FEB87:01:00	1	140	3	112
10FEB87:21:00	1	129	2	129	19FEB87:05:00	1	140	3	151
11FEB87:01:00	1	112	.	.	19FEB87:09:00	1	135	3	146
11FEB87:05:00	1	163	2	163	19FEB87:13:00	1	151	4	146
11FEB87:09:00	2	118	4	118	19FEB87:17:00	1	140	5	146
11FEB87:13:00	1	112	3	101	19FEB87:21:00	1	135	2	168
11FEB87:17:00	1	106	4	106	20FEB87:01:00	1	112	3	140

DNR-DIV. GEOLOGICAL AND GEOPHYSICAL SURVEYS

DELTA TWO EAST DATA REPORT

AVS-AVERAGE SPEED, AVD-AVERAGE DIRECTION, GUS-GUST SPEED, GUD-GUST DIRECTION
DIRECTION IS FROM TRUE NORTH, SPEEDS ARE IN M/S AND TIMES ARE ALASKA STANDARD

DATETIME	AVS	AVD	GUS	GUD	DATETIME	AVS	AVD	GUS	GUD
20FEB87:05:00	1	135	3	112	28FEB87:13:00	0	.	3	337
20FEB87:09:00	1	112	3	73	28FEB87:17:00	0	.	.	.
20FEB87:13:00	2	135	3	146	28FEB87:21:00	1	219	.	.
20FEB87:17:00	1	140	3	106	01MAR87:01:00	0	.	.	.
20FEB87:21:00	1	129	3	135	01MAR87:05:00	0	.	.	.
21FEB87:01:00	1	135	4	112	01MAR87:09:00	0	.	.	.
21FEB87:05:00	2	129	4	123	01MAR87:13:00	0	.	.	.
21FEB87:09:00	2	118	4	123	01MAR87:17:00	0	.	.	.
21FEB87:13:00	1	129	3	112	01MAR87:21:00	0	.	.	.
21FEB87:17:00	0	.	.	.	02MAR87:01:00	0	.	.	.
21FEB87:21:00	0	.	.	.	02MAR87:05:00	0	.	.	.
22FEB87:01:00	0	.	.	.	02MAR87:09:00	0	.	.	.
22FEB87:05:00	0	.	.	.	02MAR87:13:00	0	.	.	.
22FEB87:09:00	1	45	.	.	02MAR87:17:00	0	.	.	.
22FEB87:13:00	0	.	.	.	02MAR87:21:00	0	.	.	.
22FEB87:17:00	1	106	4	129	03MAR87:01:00	0	.	.	.
22FEB87:21:00	1	106	4	157	03MAR87:05:00	0	.	.	.
23FEB87:01:00	1	84	3	73	03MAR87:09:00	1	123	2	135
23FEB87:05:00	2	101	4	123	03MAR87:13:00	1	112	.	.
23FEB87:09:00	2	135	5	157	03MAR87:17:00	0	.	.	.
23FEB87:13:00	2	185	4	196	03MAR87:21:00	0	.	.	.
23FEB87:17:00	1	292	3	354	04MAR87:01:00	1	135	3	118
23FEB87:21:00	1	219	3	253	04MAR87:05:00	1	140	3	67
24FEB87:01:00	1	151	2	163	04MAR87:09:00	2	135	4	129
24FEB87:05:00	2	292	4	275	04MAR87:13:00	0	.	2	157
24FEB87:09:00	2	303	4	354	04MAR87:17:00	0	.	.	.
24FEB87:13:00	2	309	4	298	04MAR87:21:00	0	.	.	.
24FEB87:17:00	3	298	4	343	05MAR87:01:00	1	157	.	.
24FEB87:21:00	2	292	4	326	05MAR87:05:00	1	135	2	191
25FEB87:01:00	2	298	4	281	05MAR87:09:00	1	151	3	157
25FEB87:05:00	3	303	5	281	05MAR87:13:00	0	.	.	.
25FEB87:09:00	3	315	5	309	05MAR87:17:00	1	163	.	.
25FEB87:13:00	2	315	4	331	05MAR87:21:00	1	163	3	151
25FEB87:17:00	2	315	4	326	06MAR87:01:00	0	.	.	.
25FEB87:21:00	0	.	.	.	06MAR87:05:00	2	135	4	157
26FEB87:01:00	0	.	.	.	06MAR87:09:00	2	123	4	106
26FEB87:05:00	0	.	.	.	06MAR87:13:00	1	135	3	157
26FEB87:09:00	1	292	.	.	06MAR87:17:00	1	118	3	135
26FEB87:13:00	0	.	.	.	06MAR87:21:00	2	118	7	118
26FEB87:17:00	0	.	.	.	07MAR87:01:00	2	123	4	163
26FEB87:21:00	0	.	.	.	07MAR87:05:00	3	135	5	185
27FEB87:01:00	0	.	.	.	07MAR87:09:00	3	129	6	112
27FEB87:05:00	0	.	.	.	07MAR87:13:00	2	129	4	151
27FEB87:09:00	0	.	.	.	07MAR87:17:00	2	129	5	112
27FEB87:13:00	0	.	.	.	07MAR87:21:00	2	135	5	157
27FEB87:17:00	0	.	4	286	08MAR87:01:00	2	129	4	174
27FEB87:21:00	0	.	.	.	08MAR87:05:00	2	135	5	168
28FEB87:01:00	0	.	.	.	08MAR87:09:00	2	140	5	118
28FEB87:05:00	0	.	.	.	08MAR87:13:00	2	129	5	157
28FEB87:09:00	2	326	3	337	08MAR87:17:00	2	123	4	135

DNR-DIV. GEOLOGICAL AND GEOPHYSICAL SURVEYS
DELTA TWO EAST DATA REPORT

AVS-AVERAGE SPEED, AVD-AVERAGE DIRECTION, GUS-GUST SPEED, GUD-GUST DIRECTION
DIRECTION IS FROM TRUE NORTH, SPEEDS ARE IN M/S AND TIMES ARE ALASKA STANDARD

DATETIME	AVS	AVD	GUS	GUD	DATETIME	AVS	AVD	GUS	GUD
08MAR87:21:00	2	129	4	101	17MAR87:05:00	0	.	.	.
09MAR87:01:00	2	123	4	95	17MAR87:09:00	1	320	.	.
09MAR87:05:00	2	118	4	123	17MAR87:13:00	1	320	3	320
09MAR87:09:00	2	140	4	95	17MAR87:17:00	1	337	.	.
09MAR87:13:00	2	135	4	112	17MAR87:21:00	1	343	.	.
09MAR87:17:00	2	135	4	135	18MAR87:01:00	0	.	.	.
09MAR87:21:00	2	129	4	146	18MAR87:05:00	0	.	.	.
10MAR87:01:00	2	129	4	112	18MAR87:09:00	1	326	2	298
10MAR87:05:00	2	118	4	123	18MAR87:13:00	0	.	.	.
10MAR87:09:00	1	118	4	168	18MAR87:17:00	0	.	.	.
10MAR87:13:00	1	129	3	163	18MAR87:21:00	0	.	.	.
10MAR87:17:00	1	135	2	112	19MAR87:01:00	0	.	.	.
10MAR87:21:00	1	129	3	157	19MAR87:05:00	0	.	.	.
11MAR87:01:00	1	106	2	118	19MAR87:09:00	1	315	.	.
11MAR87:05:00	1	106	4	106	19MAR87:13:00	1	309	2	292
11MAR87:09:00	1	118	4	135	19MAR87:17:00	0	.	.	.
11MAR87:13:00	1	118	3	135	19MAR87:21:00	0	.	.	.
11MAR87:17:00	1	118	2	157	20MAR87:01:00	0	.	.	.
11MAR87:21:00	1	129	3	118	20MAR87:05:00	0	.	.	.
12MAR87:01:00	1	118	3	157	20MAR87:09:00	1	123	3	135
12MAR87:05:00	2	123	4	135	20MAR87:13:00	1	151	2	140
12MAR87:09:00	2	129	4	135	20MAR87:17:00	2	163	6	157
12MAR87:13:00	1	163	2	123	20MAR87:21:00	2	151	4	140
12MAR87:17:00	0	.	.	.	21MAR87:01:00	1	118	3	140
12MAR87:21:00	1	146	.	.	21MAR87:05:00	2	118	4	123
13MAR87:01:00	1	151	.	.	21MAR87:09:00	2	135	4	135
13MAR87:05:00	0	.	.	.	21MAR87:13:00	1	101	4	140
13MAR87:09:00	0	.	.	.	21MAR87:17:00	2	101	4	95
13MAR87:13:00	1	270	.	.	21MAR87:21:00	1	123	3	129
13MAR87:17:00	0	.	.	.	22MAR87:01:00	1	135	4	112
13MAR87:21:00	0	.	.	.	22MAR87:05:00	2	118	4	146
14MAR87:01:00	0	.	.	.	22MAR87:09:00	2	123	5	118
14MAR87:05:00	0	.	.	.	22MAR87:13:00	1	112	3	90
14MAR87:09:00	1	11	.	.	22MAR87:17:00	1	112	3	146
14MAR87:13:00	1	118	2	123	22MAR87:21:00	1	146	2	151
14MAR87:17:00	1	123	3	123	23MAR87:01:00	1	174	.	.
14MAR87:21:00	1	135	3	129	23MAR87:05:00	1	135	4	174
15MAR87:01:00	1	140	4	180	23MAR87:09:00	1	129	4	101
15MAR87:05:00	2	140	6	123	23MAR87:13:00	1	123	2	140
15MAR87:09:00	2	112	5	106	23MAR87:17:00	0	.	.	.
15MAR87:13:00	1	135	4	112	23MAR87:21:00	1	146	3	95
15MAR87:17:00	1	118	3	123	24MAR87:01:00	1	118	4	140
15MAR87:21:00	1	106	3	67	24MAR87:05:00	2	112	5	123
16MAR87:01:00	1	129	3	118	24MAR87:09:00	1	106	4	90
16MAR87:05:00	2	123	5	118	24MAR87:13:00	1	112	3	123
16MAR87:09:00	2	135	4	118	24MAR87:17:00	1	112	2	67
16MAR87:13:00	1	146	2	135	24MAR87:21:00	0	.	.	.
16MAR87:17:00	0	.	.	.	25MAR87:01:00	1	146	3	191
16MAR87:21:00	0	.	.	.	25MAR87:05:00	2	140	4	118
17MAR87:01:00	0	.	.	.	25MAR87:09:00	1	331	2	286

DNR-DIV. GEOLOGICAL AND GEOPHYSICAL SURVEYS

DELTA TWO EAST DATA REPORT

AVS-AVERAGE SPEED, AVD-AVERAGE DIRECTION, GUS-GUST SPEED, GUD-GUST DIRECTION
DIRECTION IS FROM TRUE NORTH, SPEEDS ARE IN M/S AND TIMES ARE ALASKA STANDARD

DATETIME	AVS	AVD	GUS	GUD	DATETIME	AVS	AVD	GUS	GUD
25MAR87:13:00	0	.	2	292	02APR87:21:00	0	.	.	.
25MAR87:17:00	0	.	.	.	03APR87:01:00	1	123	3	129
25MAR87:21:00	0	.	.	.	03APR87:05:00	1	129	3	151
26MAR87:01:00	0	.	.	.	03APR87:09:00	0	.	.	.
26MAR87:05:00	0	.	.	.	03APR87:13:00	0	.	.	.
26MAR87:09:00	1	0	.	.	03APR87:17:00	0	.	.	.
26MAR87:13:00	1	281	2	331	03APR87:21:00	1	331	3	286
26MAR87:17:00	0	.	.	.	04APR87:01:00	0	.	.	.
26MAR87:21:00	0	.	.	.	04APR87:05:00	0	.	2	95
27MAR87:01:00	1	140	.	.	04APR87:09:00	1	135	3	146
27MAR87:05:00	0	.	.	.	04APR87:13:00	0	.	.	.
27MAR87:09:00	1	303	.	.	04APR87:17:00	0	.	.	.
27MAR87:13:00	1	230	.	.	04APR87:21:00	0	.	.	.
27MAR87:17:00	0	.	.	.	05APR87:01:00	0	.	.	.
27MAR87:21:00	0	.	.	.	05APR87:05:00	0	.	2	331
28MAR87:01:00	1	112	3	90	05APR87:09:00	1	320	2	337
28MAR87:05:00	2	118	5	106	05APR87:13:00	0	.	.	.
28MAR87:09:00	3	123	6	106	05APR87:17:00	0	.	.	.
28MAR87:13:00	2	123	6	101	05APR87:21:00	0	.	.	.
28MAR87:17:00	2	95	4	112	06APR87:01:00	1	112	.	.
28MAR87:21:00	2	112	4	95	06APR87:05:00	2	112	3	123
29MAR87:01:00	2	135	4	163	06APR87:09:00	1	101	3	123
29MAR87:05:00	2	140	5	185	06APR87:13:00	0	.	3	101
29MAR87:09:00	2	129	4	146	06APR87:17:00	0	.	.	.
29MAR87:13:00	1	101	4	135	06APR87:21:00	0	.	.	.
29MAR87:17:00	1	95	.	.	07APR87:01:00	0	.	.	.
29MAR87:21:00	1	112	3	112	07APR87:05:00	1	45	2	112
30MAR87:01:00	0	.	2	185	07APR87:09:00	1	22	3	28
30MAR87:05:00	1	135	2	151	07APR87:13:00	1	45	3	28
30MAR87:09:00	1	33	3	5	07APR87:17:00	0	.	.	.
30MAR87:13:00	3	230	6	230	07APR87:21:00	0	.	.	.
30MAR87:17:00	3	208	4	208	08APR87:01:00	0	.	.	.
30MAR87:21:00	3	208	6	230	08APR87:05:00	1	129	3	135
31MAR87:01:00	2	168	4	180	08APR87:09:00	1	151	3	123
31MAR87:05:00	3	225	5	230	08APR87:13:00	1	135	3	135
31MAR87:09:00	3	230	6	213	08APR87:17:00	0	.	.	.
31MAR87:13:00	2	225	4	213	08APR87:21:00	0	.	.	.
31MAR87:17:00	1	151	.	.	09APR87:01:00	1	151	3	112
31MAR87:21:00	0	.	2	185	09APR87:05:00	2	135	4	135
01APR87:01:00	0	.	.	.	09APR87:09:00	2	140	4	180
01APR87:05:00	1	129	3	168	09APR87:13:00	1	67	4	61
01APR87:09:00	1	123	3	151	09APR87:17:00	0	.	.	.
01APR87:13:00	1	90	2	84	09APR87:21:00	0	.	.	.
01APR87:17:00	0	.	.	.	10APR87:01:00	0	.	.	.
01APR87:21:00	0	.	.	.	10APR87:05:00	0	.	.	.
02APR87:01:00	0	.	.	.	10APR87:09:00	2	303	4	292
02APR87:05:00	1	129	4	118	10APR87:13:00	2	303	4	275
02APR87:09:00	2	101	4	95	10APR87:17:00	2	303	4	320
02APR87:13:00	1	95	3	78	10APR87:21:00	2	303	4	275
02APR87:17:00	0	.	.	.	11APR87:01:00	1	320	.	.

DNR-DIV. GEOLOGICAL AND GEOPHYSICAL SURVEYS

DELTA TWO EAST DATA REPORT

AVS-AVERAGE SPEED, AVD-AVERAGE DIRECTION, GUS-GUST SPEED, GUD-GUST DIRECTION
DIRECTION IS FROM TRUE NORTH, SPEEDS ARE IN M/S AND TIMES ARE ALASKA STANDARD

DATETIME	AVS	AVD	GUS	GUD	DATETIME	AVS	AVD	GUS	GUD
11APR87:05:00	1	326	.	.	19APR87:13:00	.	.	.	.
11APR87:09:00	1	326	3	28	19APR87:17:00	.	.	.	.
11APR87:13:00	1	28	.	.	19APR87:21:00	.	.	.	.
11APR87:17:00	0	.	.	.	20APR87:01:00	.	.	.	.
11APR87:21:00	0	.	.	.	20APR87:05:00	.	.	.	.
12APR87:01:00	1	129	3	157	20APR87:09:00	.	.	.	.
12APR87:05:00	2	135	4	78	20APR87:13:00	.	.	.	.
12APR87:09:00	1	146	4	180	20APR87:17:00	.	.	.	.
12APR87:13:00	0	.	2	163	20APR87:21:00	.	.	.	.
12APR87:17:00	1	168	.	.	21APR87:01:00	.	.	.	.
12APR87:21:00	0	.	.	.	21APR87:05:00	.	.	.	.
13APR87:01:00	1	0	3	337	21APR87:09:00	.	.	.	.
13APR87:05:00	1	326	.	.	21APR87:13:00	.	.	.	.
13APR87:09:00	0	.	.	.	21APR87:17:00	.	.	.	.
13APR87:13:00	1	106	3	140	21APR87:21:00	.	.	.	.
13APR87:17:00	0	.	.	.	22APR87:01:00	.	.	.	.
13APR87:21:00	1	168	.	.	22APR87:05:00	.	.	.	.
14APR87:01:00	0	.	.	.	22APR87:09:00	.	.	.	.
14APR87:05:00	1	140	4	146	22APR87:13:00	.	.	.	.
14APR87:09:00	1	140	3	84	22APR87:17:00	.	.	.	.
14APR87:13:00	1	135	2	151	22APR87:21:00	.	.	.	.
14APR87:17:00	0	.	.	.	23APR87:01:00	.	.	.	.
14APR87:21:00	0	.	.	.	23APR87:05:00	.	.	.	.
15APR87:01:00	0	.	.	.	23APR87:09:00	.	.	.	.
15APR87:05:00	0	.	.	.	23APR87:13:00	.	.	.	.
15APR87:09:00	1	315	3	298	23APR87:17:00	.	.	.	.
15APR87:13:00	.	.	.	.	23APR87:21:00	.	.	.	.
15APR87:17:00	.	.	.	.	24APR87:01:00	.	.	.	.
15APR87:21:00	.	.	.	.	24APR87:05:00	.	.	.	.
16APR87:01:00	.	.	.	.	24APR87:09:00	.	.	.	.
16APR87:05:00	.	.	.	.	24APR87:13:00	.	.	.	.
16APR87:09:00	.	.	.	.	24APR87:17:00	.	.	.	.
16APR87:13:00	.	.	.	.	24APR87:21:00	.	.	.	.
16APR87:17:00	.	.	.	.	25APR87:01:00	.	.	.	.
16APR87:21:00	.	.	.	.	25APR87:05:00	.	.	.	.
17APR87:01:00	.	.	.	.	25APR87:09:00	.	.	.	.
17APR87:05:00	.	.	.	.	25APR87:13:00	.	.	.	.
17APR87:09:00	.	.	.	.	25APR87:17:00	.	.	.	.
17APR87:13:00	.	.	.	.	25APR87:21:00	.	.	.	.
17APR87:17:00	.	.	.	.	26APR87:01:00	.	.	.	.
17APR87:21:00	.	.	.	.	26APR87:05:00	.	.	.	.
18APR87:01:00	.	.	.	.	26APR87:09:00	.	.	.	.
18APR87:05:00	.	.	.	.	26APR87:13:00	.	.	.	.
18APR87:09:00	.	.	.	.	26APR87:17:00	.	.	.	.
18APR87:13:00	.	.	.	.	26APR87:21:00	.	.	.	.
18APR87:17:00	.	.	.	.	27APR87:01:00	.	.	.	.
18APR87:21:00	.	.	.	.	27APR87:05:00	.	.	.	.
19APR87:01:00	.	.	.	.	27APR87:09:00	.	.	.	.
19APR87:05:00	.	.	.	.	27APR87:13:00	.	.	.	.
19APR87:09:00	.	.	.	.	27APR87:17:00	.	.	.	.

DNR-DIV. GEOLOGICAL AND GEOPHYSICAL SURVEYS

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DELTA TWO EAST DATA REPORT

AVS-AVERAGE SPEED, AVD-AVERAGE DIRECTION, GUS-GUST SPEED, GUD-GUST DIRECTION
DIRECTION IS FROM TRUE NORTH, SPEEDS ARE IN M/S AND TIMES ARE ALASKA STANDARD

DATETIME	AVS	AVD	GUS	GUD	DATETIME	AVS	AVD	GUS	GUD
27APR87:21:00	.	.	.	.	06MAY87:05:00	.	.	.	.
28APR87:01:00	.	.	.	.	06MAY87:09:00	.	.	.	.
28APR87:05:00	.	.	.	.	06MAY87:13:00	.	.	.	.
28APR87:09:00	.	.	.	.	06MAY87:17:00	.	.	.	.
28APR87:13:00	.	.	.	.	06MAY87:21:00	.	.	.	.
28APR87:17:00	.	.	.	.	07MAY87:01:00	.	.	.	.
28APR87:21:00	.	.	.	.	07MAY87:05:00	.	.	.	.
29APR87:01:00	.	.	.	.	07MAY87:09:00	.	.	.	.
29APR87:05:00	.	.	.	.	07MAY87:13:00	.	.	.	.
29APR87:09:00	.	.	.	.	07MAY87:17:00	.	.	.	.
29APR87:13:00	.	.	.	.	07MAY87:21:00	.	.	.	.
29APR87:17:00	.	.	.	.	08MAY87:01:00	.	.	.	.
29APR87:21:00	.	.	.	.	08MAY87:05:00	.	.	.	.
30APR87:01:00	.	.	.	.	08MAY87:09:00	.	.	.	.
30APR87:05:00	.	.	.	.	08MAY87:13:00	.	.	.	.
30APR87:09:00	.	.	.	.	08MAY87:17:00	.	.	.	.
30APR87:13:00	.	.	.	.	08MAY87:21:00	.	.	.	.
30APR87:17:00	.	.	.	.	09MAY87:01:00	.	.	.	.
30APR87:21:00	.	.	.	.	09MAY87:05:00	.	.	.	.
01MAY87:01:00	.	.	.	.	09MAY87:09:00	.	.	.	.
01MAY87:05:00	.	.	.	.	09MAY87:13:00	.	.	.	.
01MAY87:09:00	.	.	.	.	09MAY87:17:00	.	.	.	.
01MAY87:13:00	.	.	.	.	09MAY87:21:00	.	.	.	.
01MAY87:17:00	.	.	.	.	10MAY87:01:00	.	.	.	.
01MAY87:21:00	.	.	.	.	10MAY87:05:00	.	.	.	.
02MAY87:01:00	.	.	.	.	10MAY87:09:00	.	.	.	.
02MAY87:05:00	.	.	.	.	10MAY87:13:00	.	.	.	.
02MAY87:09:00	.	.	.	.	10MAY87:17:00	.	.	.	.
02MAY87:13:00	.	.	.	.	10MAY87:21:00	.	.	.	.
02MAY87:17:00	.	.	.	.	11MAY87:01:00	.	.	.	.
02MAY87:21:00	.	.	.	.	11MAY87:05:00	.	.	.	.
03MAY87:01:00	.	.	.	.	11MAY87:09:00	.	.	.	.
03MAY87:05:00	.	.	.	.	11MAY87:13:00	.	.	.	.
03MAY87:09:00	.	.	.	.	11MAY87:17:00	.	.	.	.
03MAY87:13:00	.	.	.	.	11MAY87:21:00	.	.	.	.
03MAY87:17:00	.	.	.	.	12MAY87:01:00	.	.	.	.
03MAY87:21:00	.	.	.	.	12MAY87:05:00	.	.	.	.
04MAY87:01:00	.	.	.	.	12MAY87:09:00	.	.	.	.
04MAY87:05:00	.	.	.	.	12MAY87:13:00	.	.	.	.
04MAY87:09:00	.	.	.	.	12MAY87:17:00	.	.	.	.
04MAY87:13:00	.	.	.	.	12MAY87:21:00	.	.	.	.
04MAY87:17:00	.	.	.	.	13MAY87:01:00	.	.	.	.
04MAY87:21:00	.	.	.	.	13MAY87:05:00	.	.	.	.
05MAY87:01:00	.	.	.	.	13MAY87:09:00	.	.	.	.
05MAY87:05:00	.	.	.	.	13MAY87:13:00	.	.	.	.
05MAY87:09:00	.	.	.	.	13MAY87:17:00	.	.	.	.
05MAY87:13:00	.	.	.	.	13MAY87:21:00	.	.	.	.
05MAY87:17:00	.	.	.	.	14MAY87:01:00	.	.	.	.
05MAY87:21:00	.	.	.	.	14MAY87:05:00	.	.	.	.
06MAY87:01:00	.	.	.	.	14MAY87:09:00	.	.	.	.

DNR-DIV. GEOLOGICAL AND GEOPHYSICAL SURVEYS

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DELTA TWO EAST DATA REPORT

AVS-AVERAGE SPEED, AVD-AVERAGE DIRECTION, GUS-GUST SPEED, GUD-GUST DIRECTION
DIRECTION IS FROM TRUE NORTH, SPEEDS ARE IN M/S AND TIMES ARE ALASKA STANDARD

DATETIME	AVS	AVD	GUS	GUD	DATETIME	AVS	AVD	GUS	GUD
14MAY87:13:00	.	.	.	.	22MAY87:19:00	2	196	4	191
14MAY87:17:00	.	.	.	.	22MAY87:23:00	2	202	4	174
14MAY87:21:00	.	.	.	.	23MAY87:03:00	0	.	.	.
15MAY87:01:00	.	.	.	.	23MAY87:07:00	0	.	3	78
15MAY87:05:00	.	.	.	.	23MAY87:11:00	1	168	4	163
15MAY87:09:00	.	.	.	.	23MAY87:15:00	1	174	3	191
15MAY87:13:00	.	.	.	.	23MAY87:19:00	2	196	4	196
15MAY87:17:00	.	.	.	.	23MAY87:23:00	1	168	3	180
15MAY87:21:00	.	.	.	.	24MAY87:03:00	1	22	4	281
16MAY87:01:00	.	.	.	.	24MAY87:07:00	2	320	4	315
16MAY87:05:00	.	.	.	.	24MAY87:11:00	1	320	2	292
16MAY87:09:00	.	.	.	.	24MAY87:15:00	1	309	4	315
16MAY87:13:00	.	.	.	.	24MAY87:19:00	1	275	3	331
16MAY87:17:00	.	.	.	.	24MAY87:23:00	0	.	.	.
16MAY87:21:00	.	.	.	.	25MAY87:03:00	0	.	.	.
17MAY87:01:00	.	.	.	.	25MAY87:07:00	1	106	4	67
17MAY87:05:00	.	.	.	.	25MAY87:11:00	1	118	3	73
17MAY87:09:00	.	.	.	.	25MAY87:15:00	1	157	3	174
17MAY87:13:00	.	.	.	.	25MAY87:19:00	0	.	3	123
17MAY87:17:00	.	.	.	.	25MAY87:23:00	0	.	.	.
17MAY87:21:00	.	.	.	.	26MAY87:03:00	1	146	3	213
18MAY87:01:00	.	.	.	.	26MAY87:07:00	1	123	3	236
18MAY87:05:00	.	.	.	.	26MAY87:11:00	2	236	4	241
18MAY87:09:00	.	.	.	.	26MAY87:15:00	2	230	4	247
18MAY87:13:00	.	.	.	.	26MAY87:19:00	2	208	4	225
18MAY87:17:00	.	.	.	.	26MAY87:23:00	2	196	3	168
18MAY87:21:00	.	.	.	.	27MAY87:03:00	2	196	4	208
19MAY87:01:00	.	.	.	.	27MAY87:07:00	1	140	3	135
19MAY87:05:00	.	.	.	.	27MAY87:11:00	1	123	3	151
19MAY87:09:00	.	.	.	.	27MAY87:15:00	1	320	3	270
19MAY87:13:00	.	.	.	.	27MAY87:19:00	0	.	.	.
19MAY87:15:00	2	258	4	213	27MAY87:23:00	0	.	.	.
19MAY87:19:00	2	202	3	230	28MAY87:03:00	0	.	.	.
19MAY87:23:00	1	174	3	196	28MAY87:07:00	0	.	2	11
20MAY87:03:00	0	.	.	.	28MAY87:11:00	1	84	3	56
20MAY87:07:00	1	90	.	.	28MAY87:15:00	2	213	4	230
20MAY87:11:00	1	151	2	129	28MAY87:19:00	1	230	4	202
20MAY87:15:00	2	225	4	236	28MAY87:23:00	0	.	.	.
20MAY87:19:00	2	202	3	253	29MAY87:03:00	0	.	.	.
20MAY87:23:00	1	146	3	185	29MAY87:07:00	1	320	2	315
21MAY87:03:00	1	146	2	191	29MAY87:11:00	1	326	2	11
21MAY87:07:00	1	22	2	315	29MAY87:15:00	1	11	2	253
21MAY87:11:00	2	326	4	331	29MAY87:19:00	0	.	3	123
21MAY87:15:00	2	303	3	28	29MAY87:23:00	0	.	.	.
21MAY87:19:00	1	202	3	208	30MAY87:03:00	0	.	.	.
21MAY87:23:00	0	.	.	.	30MAY87:07:00	1	281	2	281
22MAY87:03:00	0	.	.	.	30MAY87:11:00	1	213	.	.
22MAY87:07:00	1	275	4	180	30MAY87:15:00	1	270	2	315
22MAY87:11:00	2	196	4	191	30MAY87:19:00	1	309	2	258
22MAY87:15:00	4	219	5	219	30MAY87:23:00	0	.	.	.

DNR-DIV. GEOLOGICAL AND GEOPHYSICAL SURVEYS

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DELTA TWO EAST DATA REPORT

AVS-AVERAGE SPEED, AVD-AVERAGE DIRECTION, GUS-GUST SPEED, GUD-GUST DIRECTION
DIRECTION IS FROM TRUE NORTH, SPEEDS ARE IN M/S AND TIMES ARE ALASKA STANDARD

DATETIME	AVS	AVD	GUS	GUD	DATETIME	AVS	AVD	GUS	GUD
31MAY87:03:00	0	.	.	.	08JUN87:11:00	1	146	3	185
31MAY87:07:00	1	331	2	281	08JUN87:15:00	1	225	4	157
31MAY87:11:00	1	315	4	61	08JUN87:19:00	0	.	.	.
31MAY87:15:00	0	.	.	.	08JUN87:23:00	0	.	.	.
31MAY87:19:00	0	.	.	.	09JUN87:03:00	1	196	4	208
31MAY87:23:00	0	.	.	.	09JUN87:07:00	1	286	3	202
01JUN87:03:00	0	.	.	.	09JUN87:11:00	2	185	4	264
01JUN87:07:00	0	.	.	.	09JUN87:15:00	2	219	4	213
01JUN87:11:00	1	140	3	0	09JUN87:19:00	2	202	4	185
01JUN87:15:00	1	135	3	275	09JUN87:23:00	1	163	2	185
01JUN87:19:00	0	.	2	315	10JUN87:03:00	0	.	.	.
01JUN87:23:00	2	281	5	258	10JUN87:07:00	1	337	2	33
02JUN87:03:00	2	281	4	253	10JUN87:11:00	2	78	4	45
02JUN87:07:00	2	281	4	275	10JUN87:15:00	2	56	4	61
02JUN87:11:00	2	286	4	292	10JUN87:19:00	1	90	3	95
02JUN87:15:00	0	.	2	320	10JUN87:23:00	0	.	.	.
02JUN87:19:00	0	.	.	.	11JUN87:03:00	0	.	.	.
02JUN87:23:00	0	.	.	.	11JUN87:07:00	1	118	3	73
03JUN87:03:00	1	275	2	253	11JUN87:11:00	1	45	3	61
03JUN87:07:00	2	286	3	281	11JUN87:15:00	1	174	3	22
03JUN87:11:00	1	303	3	292	11JUN87:19:00	0	.	.	.
03JUN87:15:00	0	.	.	.	11JUN87:23:00	0	.	.	.
03JUN87:19:00	0	.	.	.	12JUN87:03:00	0	.	.	.
03JUN87:23:00	1	270	.	.	12JUN87:07:00	1	45	3	50
04JUN87:03:00	0	.	.	.	12JUN87:11:00	1	185	3	196
04JUN87:07:00	1	337	.	.	12JUN87:15:00	1	292	2	241
04JUN87:11:00	1	270	3	315	12JUN87:19:00	1	331	2	22
04JUN87:15:00	0	.	3	230	12JUN87:23:00	1	270	3	298
04JUN87:19:00	1	106	4	196	13JUN87:03:00	1	292	3	264
04JUN87:23:00	0	.	3	146	13JUN87:07:00	2	286	4	270
05JUN87:03:00	0	.	.	.	13JUN87:11:00	2	298	4	286
05JUN87:07:00	1	118	4	146	13JUN87:15:00	2	315	4	309
05JUN87:11:00	2	140	4	163	13JUN87:19:00	0	.	.	.
05JUN87:15:00	1	118	3	84	13JUN87:23:00	0	.	.	.
05JUN87:19:00	0	.	.	.	14JUN87:03:00	0	.	.	.
05JUN87:23:00	1	101	2	163	14JUN87:07:00	0	.	.	.
06JUN87:03:00	1	73	3	135	14JUN87:11:00	1	343	3	22
06JUN87:07:00	2	112	4	140	14JUN87:15:00	1	326	3	326
06JUN87:11:00	1	118	4	123	14JUN87:19:00	1	331	3	0
06JUN87:15:00	2	129	3	196	14JUN87:23:00	0	.	.	.
06JUN87:19:00	2	180	4	174	15JUN87:03:00	0	.	3	247
06JUN87:23:00	1	157	3	174	15JUN87:07:00	2	298	3	309
07JUN87:03:00	1	157	3	168	15JUN87:11:00	2	331	4	315
07JUN87:07:00	1	140	2	151	15JUN87:15:00	1	331	3	303
07JUN87:11:00	1	146	4	196	15JUN87:19:00	0	.	.	.
07JUN87:15:00	2	174	4	163	15JUN87:23:00	0	.	.	.
07JUN87:19:00	1	174	2	208	16JUN87:03:00	0	.	.	.
07JUN87:23:00	1	146	.	.	16JUN87:07:00	1	11	2	0
08JUN87:03:00	0	.	.	.	16JUN87:11:00	2	196	4	253
08JUN87:07:00	1	118	2	123	16JUN87:15:00	2	191	3	196

DNR-DIV. GEOLOGICAL AND GEOPHYSICAL SURVEYS

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DELTA TWO EAST DATA REPORT

AVS-AVERAGE SPEED, AVD-AVERAGE DIRECTION, GUS-GUST SPEED, GUD-GUST DIRECTION
DIRECTION IS FROM TRUE NORTH, SPEEDS ARE IN M/S AND TIMES ARE ALASKA STANDARD

DATETIME	AVS	AVD	GUS	GUD	DATETIME	AVS	AVD	GUS	GUD
16JUN87:19:00	1	174	2	213	25JUN87:03:00	1	163	2	191
16JUN87:23:00	0	.	.	.	25JUN87:07:00	0	.	.	.
17JUN87:03:00	0	.	.	.	25JUN87:11:00	1	174	3	219
17JUN87:07:00	2	135	4	123	25JUN87:15:00	1	67	3	78
17JUN87:11:00	2	123	4	140	25JUN87:19:00	0	.	.	.
17JUN87:15:00	2	118	5	84	25JUN87:23:00	0	.	.	.
17JUN87:19:00	1	112	3	78	26JUN87:03:00	1	157	3	135
17JUN87:23:00	0	.	.	.	26JUN87:07:00	1	140	2	168
18JUN87:03:00	0	.	.	.	26JUN87:11:00	1	208	4	185
18JUN87:07:00	1	118	3	123	26JUN87:15:00	1	213	4	236
18JUN87:11:00	1	112	4	73	26JUN87:19:00	1	180	4	225
18JUN87:15:00	2	208	4	230	26JUN87:23:00	0	.	.	.
18JUN87:19:00	2	208	4	202	27JUN87:03:00	0	.	.	.
18JUN87:23:00	2	191	4	208	27JUN87:07:00	1	146	3	163
19JUN87:03:00	1	151	3	180	27JUN87:11:00	1	151	3	202
19JUN87:07:00	1	118	4	151	27JUN87:15:00	0	.	.	.
19JUN87:11:00	1	106	3	135	27JUN87:19:00	0	.	3	157
19JUN87:15:00	1	112	4	78	27JUN87:23:00	0	.	.	.
19JUN87:19:00	1	129	3	140	28JUN87:03:00	1	140	3	196
19JUN87:23:00	0	.	.	.	28JUN87:07:00	2	213	5	219
20JUN87:03:00	0	.	.	.	28JUN87:11:00	2	191	4	146
20JUN87:07:00	2	123	4	112	28JUN87:15:00	2	202	4	225
20JUN87:11:00	2	101	4	106	28JUN87:19:00	1	168	3	163
20JUN87:15:00	2	140	4	151	28JUN87:23:00	0	.	.	.
20JUN87:19:00	0	.	3	163	29JUN87:03:00	0	.	.	.
20JUN87:23:00	1	140	.	.	29JUN87:07:00	1	123	2	191
21JUN87:03:00	0	.	.	.	29JUN87:11:00	1	213	3	151
21JUN87:07:00	1	129	3	146	29JUN87:15:00	1	174	4	180
21JUN87:11:00	1	135	3	129	29JUN87:19:00	1	168	4	208
21JUN87:15:00	1	118	5	118	29JUN87:23:00	0	.	.	.
21JUN87:19:00	1	56	3	106	30JUN87:03:00	0	.	.	.
21JUN87:23:00	0	.	3	73	30JUN87:07:00	1	343	3	5
22JUN87:03:00	0	.	.	.	30JUN87:11:00	2	343	4	343
22JUN87:07:00	1	118	4	129	30JUN87:15:00	2	343	4	348
22JUN87:11:00	2	123	4	219	30JUN87:19:00	1	286	2	253
22JUN87:15:00	4	213	7	196	30JUN87:23:00	1	236	2	236
22JUN87:19:00	3	225	6	202	01JUL87:03:00	0	.	.	.
22JUN87:23:00	0	.	.	.	01JUL87:07:00	1	343	3	320
23JUN87:03:00	0	.	.	.	01JUL87:11:00	1	16	3	28
23JUN87:07:00	1	315	3	320	01JUL87:15:00	2	33	3	39
23JUN87:11:00	1	315	3	309	01JUL87:19:00	0	.	.	.
23JUN87:15:00	1	298	.	.	01JUL87:23:00	0	.	.	.
23JUN87:19:00	0	.	.	.	02JUL87:03:00	0	.	.	.
23JUN87:23:00	0	.	.	.	02JUL87:07:00	0	.	.	.
24JUN87:03:00	1	157	2	180	02JUL87:11:00	1	146	.	.
24JUN87:07:00	0	.	.	.	02JUL87:15:00	0	.	.	.
24JUN87:11:00	2	331	3	315	02JUL87:19:00	0	.	.	.
24JUN87:15:00	2	292	4	241	02JUL87:23:00	0	.	.	.
24JUN87:19:00	3	196	6	191	03JUL87:03:00	0	.	.	.
24JUN87:23:00	2	202	4	219	03JUL87:07:00	1	129	3	163

DNR-DIV. GEOLOGICAL AND GEOPHYSICAL SURVEYS

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DELTA TWO EAST DATA REPORT

AVS-AVERAGE SPEED, AVD-AVERAGE DIRECTION, GUS-GUST SPEED, GUD-GUST DIRECTION
DIRECTION IS FROM TRUE NORTH, SPEEDS ARE IN M/S AND TIMES ARE ALASKA STANDARD

DATETIME	AVS	AVD	GUS	GUD	DATETIME	AVS	AVD	GUS	GUD
03JUL87:11:00	2	135	4	163	11JUL87:19:00	1	213	.	.
03JUL87:15:00	1	101	4	112	11JUL87:23:00	0	.	.	.
03JUL87:19:00	0	.	2	90	12JUL87:03:00	0	.	.	.
03JUL87:23:00	0	.	.	.	12JUL87:07:00	0	.	2	180
04JUL87:03:00	0	.	.	.	12JUL87:11:00	0	.	.	.
04JUL87:07:00	1	106	4	146	12JUL87:15:00	1	315	2	320
04JUL87:11:00	2	129	4	123	12JUL87:19:00	0	.	.	.
04JUL87:15:00	2	118	4	168	12JUL87:23:00	0	.	.	.
04JUL87:19:00	1	135	3	61	13JUL87:03:00	0	.	.	.
04JUL87:23:00	0	.	.	.	13JUL87:07:00	0	.	.	.
05JUL87:03:00	1	135	.	.	13JUL87:11:00	1	28	3	33
05JUL87:07:00	1	129	3	140	13JUL87:13:30	.	.	.	.
05JUL87:11:00	1	118	4	28	13JUL87:17:30	.	.	.	.
05JUL87:15:00	1	112	4	28	13JUL87:21:30	1	343	2	5
05JUL87:19:00	0	.	.	.	14JUL87:01:30	2	309	4	309
05JUL87:23:00	0	.	.	.	14JUL87:05:30	2	337	4	292
06JUL87:03:00	0	.	.	.	14JUL87:09:30	1	146	2	112
06JUL87:07:00	1	106	3	101	14JUL87:13:30	1	146	3	151
06JUL87:11:00	1	146	4	151	14JUL87:17:30	2	326	3	348
06JUL87:15:00	1	129	3	129	14JUL87:21:30	1	315	3	315
06JUL87:19:00	0	.	3	135	15JUL87:01:30	0	.	.	.
06JUL87:23:00	0	.	.	.	15JUL87:05:30	0	.	2	309
07JUL87:03:00	0	.	.	.	15JUL87:09:30	0	.	.	.
07JUL87:07:00	0	.	.	.	15JUL87:13:30	1	331	2	0
07JUL87:11:00	1	180	3	225	15JUL87:17:30	1	320	.	.
07JUL87:15:00	1	151	3	196	15JUL87:21:30	0	.	.	.
07JUL87:19:00	0	.	.	.	16JUL87:01:30	0	.	.	.
07JUL87:23:00	0	.	.	.	16JUL87:05:30	1	151	3	123
08JUL87:03:00	0	.	.	.	16JUL87:09:30	1	135	2	129
08JUL87:07:00	0	.	.	.	16JUL87:13:30	2	202	4	202
08JUL87:11:00	1	5	2	33	16JUL87:17:30	2	191	4	208
08JUL87:15:00	1	292	3	241	16JUL87:21:30	2	213	4	168
08JUL87:19:00	0	.	3	230	17JUL87:01:30	0	.	.	.
08JUL87:23:00	0	.	.	.	17JUL87:05:30	0	.	.	.
09JUL87:03:00	0	.	.	.	17JUL87:09:30	0	.	.	.
09JUL87:07:00	1	320	3	275	17JUL87:13:30	1	348	3	39
09JUL87:11:00	2	326	4	320	17JUL87:17:30	1	326	3	5
09JUL87:15:00	1	315	4	241	17JUL87:21:30	0	.	.	.
09JUL87:19:00	1	264	.	.	18JUL87:01:30	0	.	.	.
09JUL87:23:00	0	.	.	.	18JUL87:05:30	0	.	.	.
10JUL87:03:00	0	.	.	.	18JUL87:09:30	0	.	2	0
10JUL87:07:00	1	208	.	.	18JUL87:13:30	1	309	4	326
10JUL87:11:00	2	275	4	78	18JUL87:17:30	1	303	3	337
10JUL87:15:00	1	168	.	.	18JUL87:21:30	0	.	.	.
10JUL87:19:00	0	.	.	.	19JUL87:01:30	0	.	.	.
10JUL87:23:00	0	.	.	.	19JUL87:05:30	1	253	.	.
11JUL87:03:00	0	.	.	.	19JUL87:09:30	0	.	.	.
11JUL87:07:00	2	320	4	315	19JUL87:13:30	1	354	2	247
11JUL87:11:00	2	303	4	315	19JUL87:17:30	1	39	3	45
11JUL87:15:00	1	236	.	.	19JUL87:21:30	0	.	.	.

DNR-DIV. GEOLOGICAL AND GEOPHYSICAL SURVEYS

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DELTA TWO EAST DATA REPORT

AVS-AVERAGE SPEED, AVD-AVERAGE DIRECTION, GUS-GUST SPEED, GUD-GUST DIRECTION
DIRECTION IS FROM TRUE NORTH, SPEEDS ARE IN M/S AND TIMES ARE ALASKA STANDARD

DATETIME	AVS	AVD	GUS	GUD	DATETIME	AVS	AVD	GUS	GUD
20JUL87:01:30	0	.	.	.	28JUL87:09:30	1	343	3	320
20JUL87:05:30	1	135	.	.	28JUL87:13:30	2	326	4	292
20JUL87:09:30	1	135	3	106	28JUL87:17:30	2	303	4	348
20JUL87:13:30	1	135	4	163	28JUL87:21:30	1	292	.	.
20JUL87:17:30	3	315	7	298	29JUL87:01:30	1	348	3	315
20JUL87:21:30	2	275	5	292	29JUL87:05:30	0	.	.	.
21JUL87:01:30	1	281	3	275	29JUL87:09:30	0	.	.	.
21JUL87:05:30	1	264	.	.	29JUL87:13:30	1	5	.	.
21JUL87:09:30	0	.	.	.	29JUL87:17:30	1	354	2	0
21JUL87:13:30	1	326	3	331	29JUL87:21:30	0	.	.	.
21JUL87:17:30	1	303	.	.	30JUL87:01:30	0	.	.	.
21JUL87:21:30	0	.	.	.	30JUL87:05:30	0	.	.	.
22JUL87:01:30	0	.	.	.	30JUL87:09:30	0	.	.	.
22JUL87:05:30	0	.	.	.	30JUL87:13:30	0	.	.	.
22JUL87:09:30	0	.	3	331	30JUL87:17:30	0	.	.	.
22JUL87:13:30	1	331	3	22	30JUL87:21:30	1	309	4	298
22JUL87:17:30	1	286	2	331	31JUL87:01:30	0	.	.	.
22JUL87:21:30	0	.	.	.	31JUL87:05:30	0	.	.	.
23JUL87:01:30	0	.	.	.	31JUL87:09:30	0	.	.	.
23JUL87:05:30	0	.	.	.	31JUL87:13:30	1	135	.	.
23JUL87:09:30	0	.	2	22	31JUL87:17:30	1	320	2	337
23JUL87:13:30	1	320	3	315	31JUL87:21:30	1	286	.	.
23JUL87:17:30	2	315	4	281	01AUG87:01:30	0	.	.	.
23JUL87:21:30	0	.	2	320	01AUG87:05:30	0	.	.	.
24JUL87:01:30	0	.	.	.	01AUG87:09:30	0	.	.	.
24JUL87:05:30	0	.	.	.	01AUG87:13:30	2	303	3	292
24JUL87:09:30	1	298	3	343	01AUG87:17:30	1	292	2	303
24JUL87:13:30	2	286	3	298	01AUG87:21:30	1	225	2	270
24JUL87:17:30	1	331	3	309	02AUG87:01:30	0	.	.	.
24JUL87:21:30	0	.	2	0	02AUG87:05:30	0	.	.	.
25JUL87:01:30	1	275	2	298	02AUG87:09:30	0	.	.	.
25JUL87:05:30	2	286	3	298	02AUG87:13:30	1	78	.	.
25JUL87:09:30	2	292	3	286	02AUG87:17:30	0	.	.	.
25JUL87:13:30	2	281	3	241	02AUG87:21:30	0	.	.	.
25JUL87:17:30	2	292	3	270	03AUG87:01:30	0	.	.	.
25JUL87:21:30	1	275	4	292	03AUG87:05:30	0	.	.	.
26JUL87:01:30	0	.	.	.	03AUG87:09:30	0	.	.	.
26JUL87:05:30	0	.	.	.	03AUG87:13:30	1	320	2	286
26JUL87:09:30	1	331	2	326	03AUG87:17:30	1	337	.	.
26JUL87:13:30	1	298	3	275	03AUG87:21:30	0	.	.	.
26JUL87:17:30	1	326	3	331	04AUG87:01:30	0	.	.	.
26JUL87:21:30	0	.	.	.	04AUG87:05:30	0	.	.	.
27JUL87:01:30	0	.	.	.	04AUG87:09:30	0	.	.	.
27JUL87:05:30	0	.	.	.	04AUG87:13:30	1	135	4	208
27JUL87:09:30	0	.	.	.	04AUG87:17:30	2	219	4	230
27JUL87:13:30	1	326	3	315	04AUG87:21:30	1	180	3	196
27JUL87:17:30	1	343	3	343	05AUG87:01:30	2	191	4	202
27JUL87:21:30	1	281	.	.	05AUG87:05:30	1	151	3	163
28JUL87:01:30	0	.	.	.	05AUG87:09:30	3	196	8	196
28JUL87:05:30	0	.	.	.	05AUG87:13:30	2	208	5	202

DNR-DIV. GEOLOGICAL AND GEOPHYSICAL SURVEYS

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DELTA TWO EAST DATA REPORT

AVS-AVERAGE SPEED, AVD-AVERAGE DIRECTION, GUS-GUST SPEED, GUD-GUST DIRECTION
DIRECTION IS FROM TRUE NORTH, SPEEDS ARE IN M/S AND TIMES ARE ALASKA STANDARD

DATETIME	AVS	AVD	GUS	GUD	DATETIME	AVS	AVD	GUS	GUD
05AUG87:17:30	2	202	4	185	14AUG87:01:30	1	292	4	298
05AUG87:21:30	2	191	4	230	14AUG87:05:30	2	292	4	298
06AUG87:01:30	1	191	4	208	14AUG87:09:30	1	292	3	270
06AUG87:05:30	1	180	5	241	14AUG87:13:30	1	281	3	253
06AUG87:09:30	2	196	4	151	14AUG87:17:30	1	303	.	.
06AUG87:13:30	1	208	3	219	14AUG87:21:30	1	286	.	.
06AUG87:17:30	1	196	4	253	15AUG87:01:30	1	281	.	.
06AUG87:21:30	0	.	3	230	15AUG87:05:30	0	.	.	.
07AUG87:01:30	0	.	.	.	15AUG87:09:30	2	315	4	298
07AUG87:05:30	0	.	.	.	15AUG87:13:30	2	292	3	337
07AUG87:09:30	0	.	.	.	15AUG87:17:30	1	264	4	270
07AUG87:13:30	1	337	3	309	15AUG87:21:30	1	258	.	.
07AUG87:17:30	1	337	3	343	16AUG87:01:30	1	281	.	.
07AUG87:21:30	0	.	.	.	16AUG87:05:30	1	286	3	303
08AUG87:01:30	0	.	.	.	16AUG87:09:30	2	298	4	320
08AUG87:05:30	0	.	.	.	16AUG87:13:30	2	309	4	292
08AUG87:09:30	0	.	.	.	16AUG87:17:30	1	303	3	337
08AUG87:13:30	1	0	3	0	16AUG87:21:30	1	258	.	.
08AUG87:17:30	1	337	.	.	17AUG87:01:30	0	.	.	.
08AUG87:21:30	0	.	.	.	17AUG87:05:30	0	.	.	.
09AUG87:01:30	0	.	.	.	17AUG87:09:30	0	.	.	.
09AUG87:05:30	0	.	.	.	17AUG87:13:30	1	303	.	.
09AUG87:09:30	0	.	.	.	17AUG87:17:30	1	337	3	348
09AUG87:13:30	1	326	4	5	17AUG87:21:30	0	.	.	.
09AUG87:17:30	1	326	4	22	18AUG87:01:30	0	.	.	.
09AUG87:21:30	0	.	.	.	18AUG87:05:30	0	.	.	.
10AUG87:01:30	0	.	.	.	18AUG87:09:30	0	.	2	331
10AUG87:05:30	0	.	.	.	18AUG87:13:30	1	320	4	0
10AUG87:09:30	1	129	3	129	18AUG87:17:30	2	320	4	326
10AUG87:13:30	1	123	3	129	18AUG87:21:30	1	320	3	320
10AUG87:17:30	1	354	2	16	19AUG87:01:30	0	.	.	.
10AUG87:21:30	0	.	.	.	19AUG87:05:30	0	.	2	320
11AUG87:01:30	0	.	.	.	19AUG87:09:30	1	309	3	320
11AUG87:05:30	0	.	2	101	19AUG87:13:30	2	303	5	309
11AUG87:09:30	2	112	4	151	19AUG87:17:30	2	292	3	286
11AUG87:13:30	2	106	4	118	19AUG87:21:30	1	281	3	286
11AUG87:17:30	1	123	3	174	20AUG87:01:30	0	.	2	337
11AUG87:21:30	0	.	2	118	20AUG87:05:30	1	309	3	337
12AUG87:01:30	0	.	2	146	20AUG87:09:30	2	315	4	303
12AUG87:05:30	1	140	.	.	20AUG87:13:30	2	331	3	348
12AUG87:09:30	1	157	2	123	20AUG87:17:30	1	320	3	326
12AUG87:13:30	1	326	4	0	20AUG87:21:30	0	.	.	.
12AUG87:17:30	1	303	3	275	21AUG87:01:30	0	.	.	.
12AUG87:21:30	1	253	.	.	21AUG87:05:30	0	.	.	.
13AUG87:01:30	0	.	.	.	21AUG87:09:30	0	.	.	.
13AUG87:05:30	0	.	.	.	21AUG87:13:30	1	354	2	258
13AUG87:09:30	1	292	2	292	21AUG87:17:30	1	326	.	.
13AUG87:13:30	1	298	3	292	21AUG87:21:30	0	.	.	.
13AUG87:17:30	0	.	.	.	22AUG87:01:30	0	.	.	.
13AUG87:21:30	2	292	4	315	22AUG87:05:30	0	.	.	.

DNR-DIV. GEOLOGICAL AND GEOPHYSICAL SURVEYS

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DELTA TWO EAST DATA REPORT

AVS-AVERAGE SPEED, AVD-AVERAGE DIRECTION, GUS-GUST SPEED, GUD-GUST DIRECTION
DIRECTION IS FROM TRUE NORTH, SPEEDS ARE IN M/S AND TIMES ARE ALASKA STANDARD

DATETIME	AVS	AVD	GUS	GUD	DATETIME	AVS	AVD	GUS	GUD
22AUG87:09:30	0	.	.	.	30AUG87:17:30	1	0	3	28
22AUG87:13:30	0	.	2	11	30AUG87:21:30	0	.	.	.
22AUG87:17:30	1	331	2	275	31AUG87:01:30	1	78	.	.
22AUG87:21:30	0	.	.	.	31AUG87:05:30	1	106	2	157
23AUG87:01:30	0	.	.	.	31AUG87:09:30	2	129	4	163
23AUG87:05:30	0	.	.	.	31AUG87:13:30	2	118	4	106
23AUG87:09:30	0	.	.	.	31AUG87:17:30	2	129	4	135
23AUG87:13:30	1	16	.	.	31AUG87:21:30	1	101	3	112
23AUG87:17:30	0	.	.	.	01SEP87:01:30	1	135	.	.
23AUG87:21:30	0	.	.	.	01SEP87:05:30	1	140	3	146
24AUG87:01:30	0	.	.	.	01SEP87:09:30	2	135	4	140
24AUG87:05:30	0	.	.	.	01SEP87:13:30	1	135	3	196
24AUG87:09:30	0	.	.	.	01SEP87:17:30	0	.	.	.
24AUG87:13:30	1	303	.	.	01SEP87:21:30	0	.	.	.
24AUG87:17:30	1	315	2	309	02SEP87:01:30	0	.	.	.
24AUG87:21:30	0	.	.	.	02SEP87:05:30	0	.	.	.
25AUG87:01:30	0	.	.	.	02SEP87:09:30	1	135	3	129
25AUG87:05:30	0	.	.	.	02SEP87:13:30	0	.	.	.
25AUG87:09:30	0	.	.	.	02SEP87:17:30	0	.	.	.
25AUG87:13:30	1	320	3	270	02SEP87:21:30	0	.	.	.
25AUG87:17:30	1	309	2	348	03SEP87:01:30	0	.	.	.
25AUG87:21:30	1	247	2	225	03SEP87:05:30	1	129	.	.
26AUG87:01:30	0	.	.	.	03SEP87:09:30	1	106	3	146
26AUG87:05:30	0	.	.	.	03SEP87:13:30	2	191	3	219
26AUG87:09:30	0	.	3	337	03SEP87:17:30	1	163	4	208
26AUG87:13:30	2	320	4	326	03SEP87:21:30	0	.	.	.
26AUG87:17:30	2	315	3	320	04SEP87:01:30	1	151	.	.
26AUG87:21:30	1	264	.	.	04SEP87:05:30	1	151	2	140
27AUG87:01:30	0	.	.	.	04SEP87:09:30	1	275	3	320
27AUG87:05:30	0	.	.	.	04SEP87:13:30	2	303	4	315
27AUG87:09:30	0	.	2	0	04SEP87:17:30	1	275	.	.
27AUG87:13:30	2	320	4	0	04SEP87:21:30	0	.	2	326
27AUG87:17:30	1	275	3	275	05SEP87:01:30	1	286	2	303
27AUG87:21:30	1	264	2	258	05SEP87:05:30	1	247	.	.
28AUG87:01:30	1	275	2	281	05SEP87:09:30	0	.	2	50
28AUG87:05:30	0	.	.	.	05SEP87:13:30	1	140	3	101
28AUG87:09:30	0	.	3	0	05SEP87:17:30	1	129	3	140
28AUG87:13:30	2	331	3	0	05SEP87:21:30	0	.	.	.
28AUG87:17:30	1	337	3	309	06SEP87:01:30	0	.	.	.
28AUG87:21:30	1	241	.	.	06SEP87:05:30	0	.	.	.
29AUG87:01:30	0	.	.	.	06SEP87:09:30	0	.	.	.
29AUG87:05:30	0	.	.	.	06SEP87:13:30	1	106	4	118
29AUG87:09:30	0	.	.	.	06SEP87:17:30	1	112	4	202
29AUG87:13:30	1	315	3	253	06SEP87:21:30	1	163	4	185
29AUG87:17:30	2	320	4	303	07SEP87:01:30	1	140	4	163
29AUG87:21:30	2	286	4	303	07SEP87:05:30	2	123	5	112
30AUG87:01:30	2	292	4	303	07SEP87:09:30	2	151	6	151
30AUG87:05:30	2	298	3	281	07SEP87:13:30	2	163	5	185
30AUG87:09:30	2	303	3	309	07SEP87:17:30	2	253	5	343
30AUG87:13:30	1	326	4	33	07SEP87:21:30	2	315	4	315

DNR-DIV. GEOLOGICAL AND GEOPHYSICAL SURVEYS

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DELTA TWO EAST DATA REPORT

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DIRECTION IS FROM TRUE NORTH, SPEEDS ARE IN M/S AND TIMES ARE ALASKA STANDARD

DATETIME	AVS	AVD	GUS	GUD	DATETIME	AVS	AVD	GUS	GUD
08SEP87:01:30	1	275	3	292	16SEP87:09:30	1	118	4	45
08SEP87:05:30	0	.	3	281	16SEP87:13:30	2	129	4	140
08SEP87:09:30	1	275	3	281	16SEP87:17:30	1	135	2	140
08SEP87:13:30	1	286	3	286	16SEP87:21:30	0	.	.	.
08SEP87:17:30	1	219	2	275	17SEP87:01:30	0	.	.	.
08SEP87:21:30	0	.	.	.	17SEP87:05:30	0	.	.	.
09SEP87:01:30	0	.	.	.	17SEP87:09:30	0	.	.	.
09SEP87:05:30	0	.	.	.	17SEP87:13:30	1	129	3	135
09SEP87:09:30	0	.	.	.	17SEP87:17:30	1	106	3	135
09SEP87:13:30	0	.	.	.	17SEP87:21:30	0	.	.	.
09SEP87:17:30	1	275	.	.	18SEP87:01:30	0	.	.	.
09SEP87:21:30	0	.	.	.	18SEP87:05:30	0	.	.	.
10SEP87:01:30	0	.	.	.	18SEP87:09:30	1	146	4	140
10SEP87:05:30	0	.	.	.	18SEP87:13:30	1	135	3	140
10SEP87:09:30	0	.	.	.	18SEP87:17:30	1	163	4	163
10SEP87:13:30	0	.	.	.	18SEP87:21:30	0	.	.	.
10SEP87:17:30	0	.	.	.	19SEP87:01:30	0	.	.	.
10SEP87:21:30	0	.	.	.	19SEP87:05:30	1	118	3	140
11SEP87:01:30	0	.	.	.	19SEP87:09:30	1	118	5	135
11SEP87:05:30	0	.	2	326	19SEP87:13:30	2	112	4	157
11SEP87:09:30	1	315	4	320	19SEP87:17:30	1	157	4	168
11SEP87:13:30	1	315	3	309	19SEP87:21:30	0	.	.	.
11SEP87:17:30	1	292	3	292	20SEP87:01:30	0	.	.	.
11SEP87:21:30	0	.	.	.	20SEP87:05:30	0	.	.	.
12SEP87:01:30	0	.	.	.	20SEP87:09:30	1	292	3	315
12SEP87:05:30	0	.	.	.	20SEP87:13:30	1	320	3	292
12SEP87:09:30	0	.	.	.	20SEP87:17:30	1	309	.	.
12SEP87:13:30	0	.	.	.	20SEP87:21:30	0	.	.	.
12SEP87:17:30	0	.	.	.	21SEP87:01:30	0	.	.	.
12SEP87:21:30	0	.	.	.	21SEP87:05:30	0	.	.	.
13SEP87:01:30	1	281	4	292	21SEP87:09:30	0	.	2	118
13SEP87:05:30	3	286	4	298	21SEP87:13:30	1	135	.	.
13SEP87:09:30	3	275	4	264	21SEP87:17:30	0	.	.	.
13SEP87:13:30	2	303	5	303	21SEP87:21:30	0	.	.	.
13SEP87:17:30	2	286	4	281	22SEP87:01:30	0	.	.	.
13SEP87:21:30	1	281	3	264	22SEP87:05:30	0	.	.	.
14SEP87:01:30	1	286	.	.	22SEP87:09:30	1	123	2	129
14SEP87:05:30	0	.	.	.	22SEP87:13:30	1	151	4	129
14SEP87:09:30	0	.	.	.	22SEP87:17:30	0	.	.	.
14SEP87:13:30	1	275	.	.	22SEP87:21:30	0	.	2	157
14SEP87:17:30	1	270	.	.	23SEP87:01:30	0	.	.	.
14SEP87:21:30	0	.	.	.	23SEP87:05:30	0	.	.	.
15SEP87:01:30	0	.	.	.	23SEP87:09:30	1	129	3	129
15SEP87:05:30	0	.	.	.	23SEP87:13:30	1	123	4	90
15SEP87:09:30	0	.	2	174	23SEP87:17:30	1	123	3	112
15SEP87:13:30	1	146	3	157	23SEP87:21:30	1	151	4	196
15SEP87:17:30	1	151	2	135	24SEP87:01:30	1	163	4	213
15SEP87:21:30	0	.	.	.	24SEP87:05:30	1	163	3	168
16SEP87:01:30	0	.	.	.	24SEP87:09:30	0	.	.	.
16SEP87:05:30	0	.	2	157	24SEP87:13:30	0	.	.	.

DNR-DIV. GEOLOGICAL AND GEOPHYSICAL SURVEYS

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DELTA TWO EAST DATA REPORT

AVS-AVERAGE SPEED, AVD-AVERAGE DIRECTION, GUS-GUST SPEED, GUD-GUST DIRECTION
DIRECTION IS FROM TRUE NORTH, SPEEDS ARE IN M/S AND TIMES ARE ALASKA STANDARD

DATETIME	AVS	AVD	GUS	GUD	DATETIME	AVS	AVD	GUS	GUD
24SEP87:17:30	0	.	.	.	03OCT87:01:30	.	.	.	.
24SEP87:21:30	0	.	.	.	03OCT87:05:30	.	.	.	.
25SEP87:01:30	0	.	.	.	03OCT87:09:30	.	.	.	.
25SEP87:05:30	0	.	.	.	03OCT87:13:30	.	.	.	.
25SEP87:09:30	1	129	4	168	03OCT87:17:30	.	.	.	.
25SEP87:13:30	1	129	3	118	03OCT87:21:30	.	.	.	.
25SEP87:17:30	1	112	3	157	04OCT87:01:30	.	.	.	.
25SEP87:21:30	0	.	.	.	04OCT87:05:30	.	.	.	.
26SEP87:01:30	1	95	3	112	04OCT87:09:30	.	.	.	.
26SEP87:05:30	1	106	3	135	04OCT87:13:30	.	.	.	.
26SEP87:09:30	2	90	6	78	04OCT87:17:30	.	.	.	.
26SEP87:13:30	.	.	.	.	04OCT87:21:30	.	.	.	.
26SEP87:17:30	.	.	.	.	05OCT87:01:30	.	.	.	.
26SEP87:21:30	.	.	.	.	05OCT87:05:30	.	.	.	.
27SEP87:01:30	.	.	.	.	05OCT87:09:30	.	.	.	.
27SEP87:05:30	.	.	.	.	05OCT87:13:30	.	.	.	.
27SEP87:09:30	.	.	.	.	05OCT87:17:30	.	.	.	.
27SEP87:13:30	.	.	.	.	05OCT87:21:30	.	.	.	.
27SEP87:17:30	.	.	.	.	06OCT87:01:30	.	.	.	.
27SEP87:21:30	.	.	.	.	06OCT87:05:30	.	.	.	.
28SEP87:01:30	.	.	.	.	06OCT87:09:30	.	.	.	.
28SEP87:05:30	.	.	.	.	06OCT87:13:30	.	.	.	.
28SEP87:09:30	.	.	.	.	06OCT87:17:30	.	.	.	.
28SEP87:13:30	.	.	.	.	06OCT87:21:30	.	.	.	.
28SEP87:17:30	.	.	.	.	07OCT87:01:30	.	.	.	.
28SEP87:21:30	.	.	.	.	07OCT87:05:30	.	.	.	.
29SEP87:01:30	.	.	.	.	07OCT87:09:30	.	.	.	.
29SEP87:05:30	.	.	.	.	07OCT87:13:30	.	.	.	.
29SEP87:09:30	.	.	.	.	07OCT87:17:30	.	.	.	.
29SEP87:13:30	.	.	.	.	07OCT87:21:30	.	.	.	.
29SEP87:17:30	.	.	.	.	08OCT87:01:30	.	.	.	.
29SEP87:21:30	.	.	.	.	08OCT87:05:30	.	.	.	.
30SEP87:01:30	.	.	.	.	08OCT87:09:30	.	.	.	.
30SEP87:05:30	.	.	.	.	08OCT87:13:30	.	.	.	.
30SEP87:09:30	.	.	.	.	08OCT87:17:30	.	.	.	.
30SEP87:13:30	.	.	.	.	08OCT87:21:30	.	.	.	.
30SEP87:17:30	.	.	.	.	09OCT87:01:30	.	.	.	.
30SEP87:21:30	.	.	.	.	09OCT87:05:30	.	.	.	.
01OCT87:01:30	.	.	.	.	09OCT87:09:30	.	.	.	.
01OCT87:05:30	.	.	.	.	09OCT87:13:30	.	.	.	.
01OCT87:09:30	.	.	.	.	09OCT87:17:30	.	.	.	.
01OCT87:13:30	.	.	.	.	09OCT87:21:30	.	.	.	.
01OCT87:17:30	.	.	.	.	10OCT87:01:30	.	.	.	.
01OCT87:21:30	.	.	.	.	10OCT87:05:30	.	.	.	.
02OCT87:01:30	.	.	.	.	10OCT87:09:30	.	.	.	.
02OCT87:05:30	.	.	.	.	10OCT87:13:30	.	.	.	.
02OCT87:09:30	.	.	.	.	10OCT87:17:30	.	.	.	.
02OCT87:13:30	.	.	.	.	10OCT87:21:30	.	.	.	.
02OCT87:17:30	.	.	.	.	11OCT87:01:30	.	.	.	.
02OCT87:21:30	.	.	.	.	11OCT87:05:30	.	.	.	.

DNR-DIV. GEOLOGICAL AND GEOPHYSICAL SURVEYS

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DELTA TWO EAST DATA REPORT

AVS-AVERAGE SPEED, AVD-AVERAGE DIRECTION, GUS-GUST SPEED, GUD-GUST DIRECTION
DIRECTION IS FROM TRUE NORTH, SPEEDS ARE IN M/S AND TIMES ARE ALASKA STANDARD

DATETIME	AVS	AVD	GUS	GUD	DATETIME	AVS	AVD	GUS	GUD
11OCT87:09:30	.	.	.	.	19OCT87:17:30	.	.	.	.
11OCT87:13:30	.	.	.	.	19OCT87:21:30	.	.	.	.
11OCT87:17:30	.	.	.	.	20OCT87:01:30	.	.	.	.
11OCT87:21:30	.	.	.	.	20OCT87:05:30	.	.	.	.
12OCT87:01:30	.	.	.	.	20OCT87:09:30	.	.	.	.
12OCT87:05:30	.	.	.	.	20OCT87:13:30	.	.	.	.
12OCT87:09:30	.	.	.	.	20OCT87:17:30	.	.	.	.
12OCT87:13:30	.	.	.	.	20OCT87:21:30	.	.	.	.
12OCT87:17:30	.	.	.	.	21OCT87:01:30	.	.	.	.
12OCT87:21:30	.	.	.	.	21OCT87:05:30	.	.	.	.
13OCT87:01:30	.	.	.	.	21OCT87:09:30	.	.	.	.
13OCT87:05:30	.	.	.	.	21OCT87:13:30	.	.	.	.
13OCT87:09:30	.	.	.	.	21OCT87:17:30	.	.	.	.
13OCT87:13:30	.	.	.	.	21OCT87:21:30	.	.	.	.
13OCT87:17:30	.	.	.	.	22OCT87:01:30	.	.	.	.
13OCT87:21:30	.	.	.	.	22OCT87:05:30	.	.	.	.
14OCT87:01:30	.	.	.	.	22OCT87:09:30	.	.	.	.
14OCT87:05:30	.	.	.	.	22OCT87:13:30	.	.	.	.
14OCT87:09:30	.	.	.	.	22OCT87:17:30	.	.	.	.
14OCT87:13:30	.	.	.	.	22OCT87:21:30	.	.	.	.
14OCT87:17:30	.	.	.	.	23OCT87:01:30	.	.	.	.
14OCT87:21:30	.	.	.	.	23OCT87:05:30	.	.	.	.
15OCT87:01:30	.	.	.	.	23OCT87:09:30	.	.	.	.
15OCT87:05:30	.	.	.	.	23OCT87:13:30	.	.	.	.
15OCT87:09:30	.	.	.	.	23OCT87:17:30	.	.	.	.
15OCT87:13:30	.	.	.	.	23OCT87:21:30	.	.	.	.
15OCT87:17:30	.	.	.	.	24OCT87:01:30	.	.	.	.
15OCT87:21:30	.	.	.	.	24OCT87:05:30	.	.	.	.
16OCT87:01:30	.	.	.	.	24OCT87:09:30	.	.	.	.
16OCT87:05:30	.	.	.	.	24OCT87:13:30	.	.	.	.
16OCT87:09:30	.	.	.	.	24OCT87:17:30	.	.	.	.
16OCT87:13:30	.	.	.	.	24OCT87:21:30	.	.	.	.
16OCT87:17:30	.	.	.	.	25OCT87:01:30	.	.	.	.
16OCT87:21:30	.	.	.	.	25OCT87:05:30	.	.	.	.
17OCT87:01:30	.	.	.	.	25OCT87:09:30	.	.	.	.
17OCT87:05:30	.	.	.	.	25OCT87:13:30	.	.	.	.
17OCT87:09:30	.	.	.	.	25OCT87:17:30	.	.	.	.
17OCT87:13:30	.	.	.	.	25OCT87:21:30	.	.	.	.
17OCT87:17:30	.	.	.	.	26OCT87:01:30	.	.	.	.
17OCT87:21:30	.	.	.	.	26OCT87:05:30	.	.	.	.
18OCT87:01:30	.	.	.	.	26OCT87:09:30	.	.	.	.
18OCT87:05:30	.	.	.	.	26OCT87:13:30	.	.	.	.
18OCT87:09:30	.	.	.	.	26OCT87:17:30	.	.	.	.
18OCT87:13:30	.	.	.	.	26OCT87:21:30	.	.	.	.
18OCT87:17:30	.	.	.	.	27OCT87:01:30	.	.	.	.
18OCT87:21:30	.	.	.	.	27OCT87:05:30	.	.	.	.
19OCT87:01:30	.	.	.	.	27OCT87:09:30	.	.	.	.
19OCT87:05:30	.	.	.	.	27OCT87:13:30	.	.	.	.
19OCT87:09:30	.	.	.	.	27OCT87:17:30	.	.	.	.
19OCT87:13:30	.	.	.	.	27OCT87:21:30	.	.	.	.

DNR-DIV. GEOLOGICAL AND GEOPHYSICAL SURVEYS

2

DELTA TWO EAST DATA REPORT

AVS-AVERAGE SPEED, AVD-AVERAGE DIRECTION, GUS-GUST SPEED, GUD-GUST DIRECTION
DIRECTION IS FROM TRUE NORTH, SPEEDS ARE IN M/S AND TIMES ARE ALASKA STANDARD

DATETIME	AVS	AVD	GUS	GUD	DATETIME	AVS	AVD	GUS	GUD
28OCT87:01:30	.	.	.	.	05NOV87:09:30	.	.	.	.
28OCT87:05:30	.	.	.	.	05NOV87:13:30	.	.	.	.
28OCT87:09:30	.	.	.	.	05NOV87:17:30	.	.	.	.
28OCT87:13:30	.	.	.	.	05NOV87:21:30	.	.	.	.
28OCT87:17:30	.	.	.	.	06NOV87:01:30	.	.	.	.
28OCT87:21:30	.	.	.	.	06NOV87:05:30	.	.	.	.
29OCT87:01:30	.	.	.	.	06NOV87:09:30	.	.	.	.
29OCT87:05:30	.	.	.	.	06NOV87:13:30	.	.	.	.
29OCT87:09:30	.	.	.	.	06NOV87:17:30	.	.	.	.
29OCT87:13:30	.	.	.	.	06NOV87:21:30	.	.	.	.
29OCT87:17:30	.	.	.	.	07NOV87:01:30	.	.	.	.
29OCT87:21:30	.	.	.	.	07NOV87:05:30	.	.	.	.
30OCT87:01:30	.	.	.	.	07NOV87:09:30	.	.	.	.
30OCT87:05:30	.	.	.	.	07NOV87:13:30	.	.	.	.
30OCT87:09:30	.	.	.	.	07NOV87:17:30	.	.	.	.
30OCT87:13:30	.	.	.	.	07NOV87:21:30	.	.	.	.
30OCT87:17:30	.	.	.	.	08NOV87:01:30	.	.	.	.
30OCT87:21:30	.	.	.	.	08NOV87:05:30	.	.	.	.
31OCT87:01:30	.	.	.	.	08NOV87:09:30	.	.	.	.
31OCT87:05:30	.	.	.	.	08NOV87:13:30	.	.	.	.
31OCT87:09:30	.	.	.	.	08NOV87:17:30	.	.	.	.
31OCT87:13:30	.	.	.	.	08NOV87:21:30	.	.	.	.
31OCT87:17:30	.	.	.	.	09NOV87:01:30	.	.	.	.
31OCT87:21:30	.	.	.	.	09NOV87:05:30	.	.	.	.
01NOV87:01:30	.	.	.	.	09NOV87:09:30	.	.	.	.
01NOV87:05:30	.	.	.	.	09NOV87:13:30	.	.	.	.
01NOV87:09:30	.	.	.	.	09NOV87:17:30	.	.	.	.
01NOV87:13:30	.	.	.	.	09NOV87:21:30	.	.	.	.
01NOV87:17:30	.	.	.	.	10NOV87:01:30	.	.	.	.
01NOV87:21:30	.	.	.	.	10NOV87:05:30	.	.	.	.
02NOV87:01:30	.	.	.	.	10NOV87:09:30	.	.	.	.
02NOV87:05:30	.	.	.	.	10NOV87:13:30	.	.	.	.
02NOV87:09:30	.	.	.	.	10NOV87:17:30	.	.	.	.
02NOV87:13:30	.	.	.	.	10NOV87:21:30	.	.	.	.
02NOV87:17:30	.	.	.	.	11NOV87:01:30	.	.	.	.
02NOV87:21:30	.	.	.	.	11NOV87:05:30	.	.	.	.
03NOV87:01:30	.	.	.	.	11NOV87:09:30	.	.	.	.
03NOV87:05:30	.	.	.	.	11NOV87:13:30	.	.	.	.
03NOV87:09:30	.	.	.	.	11NOV87:17:30	.	.	.	.
03NOV87:13:30	.	.	.	.	11NOV87:21:30	.	.	.	.
03NOV87:17:30	.	.	.	.	12NOV87:01:30	.	.	.	.
03NOV87:21:30	.	.	.	.	12NOV87:05:30	.	.	.	.
04NOV87:01:30	.	.	.	.	12NOV87:09:30	.	.	.	.
04NOV87:05:30	.	.	.	.	12NOV87:13:30	.	.	.	.
04NOV87:09:30	.	.	.	.	12NOV87:17:30	.	.	.	.
04NOV87:13:30	.	.	.	.	12NOV87:17:50	1	326	.	.
04NOV87:17:30	.	.	.	.	12NOV87:21:50	0	.	.	.
04NOV87:21:30	.	.	.	.	13NOV87:01:50	0	.	.	.
05NOV87:01:30	.	.	.	.	13NOV87:05:50	0	.	.	.
05NOV87:05:30	.	.	.	.	13NOV87:09:50	1	321	3	315

DNR-DIV. GEOLOGICAL AND GEOPHYSICAL SURVEYS
DELTA TWO EAST DATA REPORT

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AVS-AVERAGE SPEED, AVD-AVERAGE DIRECTION, GUS-GUST SPEED, GUD-GUST DIRECTION
DIRECTION IS FROM TRUE NORTH, SPEEDS ARE IN M/S AND TIMES ARE ALASKA STANDARD

DATETIME	AVS	AVD	GUS	GUD	DATETIME	AVS	AVD	GUS	GUD
13NOV87:13:50	1	309	4	292	21NOV87:21:50	1	112	3	101
13NOV87:17:50	1	315	3	321	22NOV87:01:50	2	124	4	135
13NOV87:21:50	1	315	3	315	22NOV87:05:50	2	129	5	163
14NOV87:01:50	1	315	4	264	22NOV87:09:50	2	146	4	124
14NOV87:05:50	1	321	3	326	22NOV87:13:50	2	124	4	129
14NOV87:09:50	0	.	.	.	22NOV87:17:50	1	129	3	152
14NOV87:13:50	0	.	.	.	22NOV87:21:50	0	.	.	.
14NOV87:17:50	0	.	.	.	23NOV87:01:50	0	.	.	.
14NOV87:21:50	0	.	.	.	23NOV87:05:50	0	.	.	.
15NOV87:01:50	0	.	.	.	23NOV87:09:50	0	.	.	.
15NOV87:05:50	0	.	.	.	23NOV87:13:50	0	.	.	.
15NOV87:09:50	1	124	2	152	23NOV87:17:50	0	.	.	.
15NOV87:13:50	2	135	4	135	23NOV87:21:50	0	.	.	.
15NOV87:17:50	2	146	5	152	24NOV87:01:50	0	.	.	.
15NOV87:21:50	3	157	6	169	24NOV87:05:50	0	.	.	.
16NOV87:01:50	2	146	4	135	24NOV87:09:50	0	.	.	.
16NOV87:05:50	3	141	5	146	24NOV87:13:50	0	.	.	.
16NOV87:09:50	3	157	6	163	24NOV87:17:50	0	.	.	.
16NOV87:13:50	3	146	5	157	24NOV87:21:50	2	146	4	146
16NOV87:17:50	2	124	4	141	25NOV87:01:50	1	141	4	135
16NOV87:21:50	2	129	4	96	25NOV87:05:50	1	146	4	152
17NOV87:01:50	2	112	4	129	25NOV87:09:50	2	141	4	152
17NOV87:05:50	2	118	4	73	25NOV87:13:50	2	124	5	129
17NOV87:09:50	2	118	5	141	25NOV87:17:50	2	129	4	129
17NOV87:13:50	2	124	4	101	25NOV87:21:50	2	124	5	135
17NOV87:17:50	2	129	5	79	26NOV87:01:50	2	129	4	96
17NOV87:21:50	2	118	5	118	26NOV87:05:50	2	118	5	157
18NOV87:01:50	2	101	5	174	26NOV87:09:50	2	129	5	118
18NOV87:05:50	1	146	4	152	26NOV87:13:50	2	141	4	129
18NOV87:09:50	1	118	4	141	26NOV87:17:50	2	146	5	146
18NOV87:13:50	2	129	4	96	26NOV87:21:50	1	124	4	146
18NOV87:17:50	2	141	3	124	27NOV87:01:50	1	68	2	157
18NOV87:21:50	1	118	4	135	27NOV87:05:50	1	90	3	180
19NOV87:01:50	1	96	4	107	27NOV87:09:50	0	.	2	0
19NOV87:05:50	0	.	.	.	27NOV87:13:50	0	.	.	.
19NOV87:09:50	1	96	3	107	27NOV87:17:50	0	.	.	.
19NOV87:13:50	0	.	2	169	27NOV87:21:50	0	.	.	.
19NOV87:17:50	0	.	.	.	28NOV87:01:50	1	101	5	107
19NOV87:21:50	0	.	.	.	28NOV87:05:50	2	118	5	135
20NOV87:01:50	0	.	.	.	28NOV87:09:50	1	45	2	135
20NOV87:05:50	0	.	.	.	28NOV87:13:50	2	337	4	0
20NOV87:09:50	0	.	.	.	28NOV87:17:50	1	315	3	349
20NOV87:13:50	0	.	.	.	28NOV87:21:50	0	.	.	.
20NOV87:17:50	0	.	.	.	29NOV87:01:50	0	.	.	.
20NOV87:21:50	0	.	.	.	29NOV87:05:50	0	.	.	.
21NOV87:01:50	0	.	.	.	29NOV87:09:50	0	.	.	.
21NOV87:05:50	0	.	.	.	29NOV87:13:50	0	.	.	.
21NOV87:09:50	0	.	.	.	29NOV87:17:50	0	.	.	.
21NOV87:13:50	0	.	.	.	29NOV87:21:50	0	.	.	.
21NOV87:17:50	1	124	3	135	30NOV87:01:50	0	.	.	.

DNR-DIV. GEOLOGICAL AND GEOPHYSICAL SURVEYS

2

DELTA TWO EAST DATA REPORT

AVS-AVERAGE SPEED, AVD-AVERAGE DIRECTION, GUS-GUST SPEED, GUD-GUST DIRECTION
DIRECTION IS FROM TRUE NORTH, SPEEDS ARE IN M/S AND TIMES ARE ALASKA STANDARD

DATETIME	AVS	AVD	GUS	GUD	DATETIME	AVS	AVD	GUS	GUD
30NOV87:05:50	0	.	.	.	08DEC87:13:50	1	118	4	101
30NOV87:09:50	0	.	.	.	08DEC87:17:50	1	163	4	141
30NOV87:13:50	0	.	.	.	08DEC87:21:50	1	163	3	169
30NOV87:17:50	0	.	2	0	09DEC87:01:50	1	129	4	186
30NOV87:21:50	0	.	.	.	09DEC87:05:50	1	112	3	84
01DEC87:01:50	0	.	.	.	09DEC87:09:50	1	135	3	163
01DEC87:05:50	1	315	2	292	09DEC87:13:50	0	.	.	.
01DEC87:09:50	1	321	2	309	09DEC87:17:50	0	.	.	.
01DEC87:13:50	1	332	2	332	09DEC87:21:50	0	.	.	.
01DEC87:17:50	0	.	.	.	10DEC87:01:50	0	.	.	.
01DEC87:21:50	0	.	.	.	10DEC87:05:50	0	.	.	.
02DEC87:01:50	1	321	.	.	10DEC87:09:50	0	.	.	.
02DEC87:05:50	0	.	.	.	10DEC87:13:50	0	.	.	.
02DEC87:09:50	0	.	.	.	10DEC87:17:50	0	.	.	.
02DEC87:13:50	0	.	.	.	10DEC87:21:50	0	.	.	.
02DEC87:17:50	0	.	.	.	11DEC87:01:50	0	.	.	.
02DEC87:21:50	0	.	.	.	11DEC87:05:50	0	.	.	.
03DEC87:01:50	0	.	.	.	11DEC87:09:50	0	.	.	.
03DEC87:05:50	0	.	.	.	11DEC87:13:50	0	.	.	.
03DEC87:09:50	0	.	.	.	11DEC87:17:50	0	.	.	.
03DEC87:13:50	0	.	.	.	11DEC87:21:50	0	.	.	.
03DEC87:17:50	0	.	.	.	12DEC87:01:50	0	.	.	.
03DEC87:21:50	0	.	.	.	12DEC87:05:50	1	354	3	349
04DEC87:01:50	0	.	3	157	12DEC87:09:50	0	.	2	11
04DEC87:05:50	2	146	4	186	12DEC87:13:50	0	.	.	.
04DEC87:09:50	1	169	3	124	12DEC87:17:50	0	.	.	.
04DEC87:13:50	1	135	2	157	12DEC87:21:50	0	.	.	.
04DEC87:17:50	1	135	3	135	13DEC87:01:50	0	.	.	.
04DEC87:21:50	1	118	2	135	13DEC87:05:50	0	.	.	.
05DEC87:01:50	1	107	2	107	13DEC87:09:50	0	.	.	.
05DEC87:05:50	1	90	3	45	13DEC87:13:50	0	.	.	.
05DEC87:09:50	1	112	3	169	13DEC87:17:50	0	.	.	.
05DEC87:13:50	1	146	3	141	13DEC87:21:50	0	.	.	.
05DEC87:17:50	1	174	.	.	14DEC87:01:50	1	332	4	343
05DEC87:21:50	1	163	3	141	14DEC87:05:50	1	326	4	337
06DEC87:01:50	0	.	.	.	14DEC87:09:50	2	337	4	321
06DEC87:05:50	1	129	2	124	14DEC87:13:50	1	349	4	349
06DEC87:09:50	1	129	3	152	14DEC87:17:50	0	.	.	.
06DEC87:13:50	1	124	4	107	14DEC87:21:50	0	.	.	.
06DEC87:17:50	1	118	4	135	15DEC87:01:50	0	.	.	.
06DEC87:21:50	1	129	4	118	15DEC87:05:50	0	.	.	.
07DEC87:01:50	2	129	4	135	15DEC87:09:50	1	129	2	135
07DEC87:05:50	2	129	4	135	15DEC87:13:50	2	135	5	135
07DEC87:09:50	2	135	4	135	15DEC87:17:50	2	124	5	197
07DEC87:13:50	1	141	4	169	15DEC87:21:50	2	129	6	124
07DEC87:17:50	2	141	5	107	16DEC87:01:50	2	124	4	157
07DEC87:21:50	2	146	4	141	16DEC87:05:50	2	129	4	118
08DEC87:01:50	2	141	4	152	16DEC87:09:50	2	129	5	124
08DEC87:05:50	2	141	4	124	16DEC87:13:50	2	135	4	135
08DEC87:09:50	1	118	4	157	16DEC87:17:50	2	124	5	101

DNR-DIV. GEOLOGICAL AND GEOPHYSICAL SURVEYS
DELTA TWO EAST DATA REPORT

2

AVS-AVERAGE SPEED, AVD-AVERAGE DIRECTION, GUS-GUST SPEED, GUD-GUST DIRECTION
DIRECTION IS FROM TRUE NORTH, SPEEDS ARE IN M/S AND TIMES ARE ALASKA STANDARD

DATETIME	AVS	AVD	GUS	GUD	DATETIME	AVS	AVD	GUS	GUD
16DEC87:21:50	2	129	4	163	25DEC87:05:50	1	146	2	129
17DEC87:01:50	1	124	4	135	25DEC87:09:50	1	163	2	163
17DEC87:05:50	1	129	2	129	25DEC87:13:50	1	112	.	.
17DEC87:09:50	0	.	.	.	25DEC87:17:50	1	124	3	169
17DEC87:13:50	0	.	.	.	25DEC87:21:50	1	118	.	.
17DEC87:17:50	0	.	.	.	26DEC87:01:50	1	146	.	.
17DEC87:21:50	0	.	.	.	26DEC87:05:50	0	.	.	.
18DEC87:01:50	0	.	.	.	26DEC87:09:50	0	.	.	.
18DEC87:05:50	0	.	.	.	26DEC87:13:50	1	315	2	276
18DEC87:09:50	1	124	2	84	26DEC87:17:50	0	.	.	.
18DEC87:13:50	1	124	3	141	26DEC87:21:50	0	.	.	.
18DEC87:17:50	2	129	4	152	27DEC87:01:50	0	.	.	.
18DEC87:21:50	2	146	4	157	27DEC87:05:50	0	.	.	.
19DEC87:01:50	2	146	5	135	27DEC87:09:50	0	.	.	.
19DEC87:05:50	2	129	4	118	27DEC87:13:50	0	.	.	.
19DEC87:09:50	1	112	4	157	27DEC87:17:50	0	.	2	135
19DEC87:13:50	1	135	4	146	27DEC87:21:50	1	118	2	129
19DEC87:17:50	3	135	5	135	28DEC87:01:50	1	101	3	146
19DEC87:21:50	2	118	5	169	28DEC87:05:50	1	135	3	124
20DEC87:01:50	2	135	4	152	28DEC87:09:50	2	118	4	135
20DEC87:05:50	2	135	3	146	28DEC87:13:50	2	135	5	169
20DEC87:09:50	2	146	4	152	28DEC87:17:50	3	118	6	135
20DEC87:13:50	1	152	2	163	28DEC87:21:50	3	124	5	129
20DEC87:17:50	0	.	.	.	29DEC87:01:50	3	124	5	124
20DEC87:21:50	0	.	.	.	29DEC87:05:50	3	141	6	146
21DEC87:01:50	0	.	.	.	29DEC87:09:50	3	112	6	135
21DEC87:05:50	0	.	.	.	29DEC87:13:50	3	141	7	163
21DEC87:09:50	0	.	.	.	29DEC87:17:50	3	152	7	124
21DEC87:13:50	1	287	3	276	29DEC87:21:50	3	157	8	214
21DEC87:17:50	1	292	3	292	30DEC87:01:50	3	124	6	107
21DEC87:21:50	1	281	2	292	30DEC87:05:50	2	107	5	141
22DEC87:01:50	0	.	.	.	30DEC87:09:50	2	118	4	118
22DEC87:05:50	0	.	.	.	30DEC87:13:50	2	124	5	157
22DEC87:09:50	0	.	2	169	30DEC87:17:50	2	135	4	135
22DEC87:13:50	1	107	4	135	30DEC87:21:50	1	129	3	169
22DEC87:17:50	2	157	4	169	31DEC87:01:50	0	.	2	135
22DEC87:21:50	2	135	4	146	31DEC87:05:50	0	.	.	.
23DEC87:01:50	2	129	4	169	31DEC87:09:50	1	124	3	152
23DEC87:05:50	2	129	4	124	31DEC87:13:50	2	135	4	152
23DEC87:09:50	2	84	5	118	31DEC87:17:50	1	118	3	141
23DEC87:13:50	2	101	4	118	31DEC87:21:50	1	107	3	107
23DEC87:17:50	1	129	4	135					
23DEC87:21:50	2	96	4	62					
24DEC87:01:50	2	135	6	141					
24DEC87:05:50	2	146	4	118					
24DEC87:09:50	2	135	4	146					
24DEC87:13:50	2	146	4	129					
24DEC87:17:50	2	180	4	197					
24DEC87:21:50	1	135	3	208					
25DEC87:01:50	1	141	3	157					