

RADIOMETRIC DATES FROM ALASKA --- A 1975 COMPILATION

By Donald L. Turner, Donald Grybeck, *and* Frederick H. Wilson

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DIVISION OF GEOLOGICAL & GEOPHYSICAL SURVEYS — DEPARTMENT OF NATURAL RESOURCES

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## RADIOMETRIC DATES FROM ALASKA---A 1975 COMPILATION

By Donald L. Turner,<sup>1</sup> Donald Grybeck,<sup>2</sup> and Frederick H. Wilson<sup>3</sup>

### INTRODUCTION

The following table of radiometric dates from Alaska includes published material through 1972 as well as some selected later data. The table includes 726 mineral and whole-rock dates determined by the K-Ar, Rb-Sr, fission-track U-Pb, and Pb-alpha techniques.

The data are organized in alphabetical order of the 1:250,000 scale quadrangles in which the dated rocks are located. The latitude and longitude of each sample are given. In addition, each sample is located on a 1:250,000 quadrangle map by a grid system. The initial point of the grid is taken as the southwest corner of the quadrangle and the location of the sample is measured in inches east and inches north from that corner; e.g., "156E 126N" indicates 15.6 inches east and 12.6 inches north of the southwest corner of the quadrangle. Zeroes in the location columns for some

dates indicate that accurate locations are not available.

Rock type, dating method, mineral dated, radiometric age, sample identification number, and reference are also listed where possible. Short comments, mostly geographic locality names, are given for some dates. These comments have been taken from the original references.

Sample identification numbers beginning with "AA" or "BB" have been assigned arbitrarily in cases where sample numbers were not assigned in the original references. Abbreviations are explained in the appendix at the end of table 1.

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ADAK QUADRANGLE

QUAD	LAT. AND LONG.	LOCATION	ROCK	METHOD	DATE	ID NUMBER	COMMENTS	REF
ADAK	51/58.0N176/34.0W	156E126N	BAS	K WR	0.00	1	N ADAK ISLAND	CAM
ADAK	51/56.0N176/37.5W	149E119N	AND	K WR	5.10	10	N ADAK ISLAND	CAM
ADAK	51/57.5N176/34.0W	155E124N	BAS	K WR	0.00	2	N ADAK ISLAND	CAM
ADAK	51/55.0N176/34.0W	156E118N	AND	K WR	5.	4	N ADAK ISLAND	CAM
ADAK	51/55.0N176/34.0W	156E118N	AND	K WR	5.	5	N ADAK ISLAND	CAM
ADAK	51/55.0N176/34.0W	156E118N	AND	K WR	5.	6	N ADAK ISLAND	CAM
ADAK	51/55.0N176/34.0W	156E118N	AND	K WR	5.	7	N ADAK ISLAND	CAM

PORT ALEXANDER QUADRANGLE

ALEXR	56/44.0N134/38.0W	130E128N	TCN	K BI	24.9	LK8201		LOY
ALEXR	56/44.0N134/38.0W	130E128N	TCN	K HD	31.5	LK8201		LOY
ALEXR	56/42.5N134/44.5W	123E124N	TROND	K BI	25.8	LK8202		LOY
ALEXR	56/46.5N135/10.0W	080E136N	GDI	K BI	46.9	LK8211		LOY
ALEXR	56/35.5N135/01.0W	095E104N	HFLS	K WR	45.2	LK8212		LOY
ALEXR	56/40.0N134/59.5W	097E116N	HFLS	K BI	45.7	LK8213		LOY
ALEXR	56/43.0N134/57.0W	101E125N	TCN	K BI	44.4	LK8214		LOY
ALEXR	00/00.0N000/00.0W	000E000N	TUFF	K GL	126.0	AA221		PEC

PORT ALEXANDER QUADRANGLE

QUAD	LAT. AND LONG.	LOCATION	ROCK	METHOD	DATE	ID NUMBER	COMMENTS	REF
ALEXR	56/42.0N134/53.0W	108E122N	AND	K HC	46.8	LK8215A		LOY
ALEXR	56/55.5N134/44.5W	122E161N	SCH	K BI	33.8	LK8216		LOY
ALEXR	56/55.0N134/43.5W	122E160N	PEG	K MU	36.2	LK8217	METMRPHC TERAN	LOY
ALEXR	56/11.0N134/42.5W	126E032N	SCH	K WR	34.7	LK8219		LOY
ALEXR	56/42.0N134/53.0W	108E122N	GDI	K BI	42.	6K8215C		LOY
ALEXR	56/22.0N134/55.0W	105E065N	BICT	K BI	43.1	62ABD137C		LOY
ALEXR	56/44.0N134/43.0W	125E129N	TGN	K BI	24.3	62APY157		LOY
ALEXR	56/46.5N134/56.5W	101E136N	TGN	K BI	44.2	63AB41		LOY

ANCHORAGE QUADRANGLE

ANCH	61/27.2N149/21.2W	054E070N	QDI	K BI	161.	BB1		CLA
ANCH	00/00.0N000/00.0W	000E000N	SS	K HC	146.	BB2	NEAR SEWARD HY	CLA

ATTU QUADRANGLE

ATTU	52/43.8N174/07.3W	225E084N	BAS	K WR	12.3	3.	SHEMYA ISLAND	CAM
ATTU	52/43.0N174/07.0W	225E082N	DAC	K AM	15.	6	SHEMYA ISLAND	CAM

## BAIRD MOUNTAINS QUADRANGLE

QUAD,	LAT. AND LONG.	LOCATION,	ROCK,	METHOD,	DATE	ID NUMBER	COMMENTS	REF
BAIRD	67/07.0N159/45.0W	153E022N	TUFF	K BI	83.4	66APA129		PTA

## BENDELEBEN QUADRANGLE

BENDE	00/00.0N000/00.0W	000E000N	BAS	K WR	5.7	AA214	LAVA CAMP MINE	HOK
BENDE	65/18.0N162/52.0W	156E055N	QMCN	K WR	79.8	BB3		MLI
BENDE	65/02.0N162/15.0W	204E010N	QMCN	K WR	92.1	BB4		MLI
BENDE	65/02.0N162/15.0W	204E010N	QMCN	K WR	81.4	BB4		MLI
BENDE	00/00.0N000/00.0W	000E000N	SCH	K BI	100.	BB46		SAI

## BIG DELTA QUADRANGLE

BIG D	64/18.8N146/39.4W	027E055N	GR	K MI	134.	BB5	BIRCH LAKE	WAS
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## CANDLE QUADRANGLE

CANDL	65/27.0N161/13.0W	057E079N	MCN	K HO	106.	BB6		MLR
CANDL	65/30.0N160/45.0W	090E091N	BAS	K HO	120.	58ATB129		PTT
CANDL	65/41.0N161/31.0W	035E119N	QMCN	A ZI	90.	61APA58		PTT
CANDL	65/36.0N160/35.0W	103E108N	GR	K BI	110.	61APA59		PTT

## CANDLE QUADRANGLE

QUAD	LAT. AND LONG.	LOCATION	ROCK	METHOD	DATE	ID NUMBER	COMMENTS	REF
CANDL	65/26.0N160/35.0W	103E108N	GR	A ZI	120.	61APA59A		PTT
CANDL	65/36.0N160/35.0W	103E108N	GR	A ZI	90.	61APA59B		PTT
CANDL	65/24.0N160/39.0W	099E073N	GR	A ZI	90.	61APA60		PTT
CANDL	65/27.0N161/13.0W	057E079N	QMCN	A ZI	100.	61ARU24		PTT
CANDL	65/41.0N161/31.0W	036E120N	QMCN	A ZI	90.	61ATG40		PTT
CANDL	65/41.0N161/31.0W	035E119N	QMCN	K HO	102.	61ATG40		PTT

## CAPE MENDENHALL QUADRANGLE

CAPMN	59/57.0N166/10.0W	162E167N	BAS	K AW	0.14	A114		HOA
CAPMN	59/59.0N166/22.0W	163E172N	BAS	K AW	0.03	A125		HOA
CAPMN	59/59.0N165/37.0W	208E172N	BAS	K WR	0.27	A71		HOA
CAPMN	59/56.0N165/32.0W	216E164N	BAS	K WR	0.33	A74		HOA
CAPMN	59/52.0N165/51.0W	187E172N	BAS	K WR	0.35	A78		HOA

## CHANDALAR QUADRANGLE

CHAND	67/36.1N148/37.1W	093E104N	GR	K RI	125.	241B		BRS
CHAND	67/36.1N148/37.0W	093E104N	GR	U ZI	380.	241Z		BRS

CHANDALAR QUADRANGLE

QUAD	LAT. AND LONG.	LOCATION	ROCK	METHOD	DATE	ID NUMBER	COMMENTS	REF
CHAND	67/35.0N148/38.0W	095E102N	SCH	K BI	103.	239B		BRS
CHAND	67/35.0N148/38.0W	095E102N	SCH	K MU	100.	239M		BRS
CHAND	67/01.0N149/49.1W	022E003N	GDI	K BI	101.	240B		BRS
CHAND	67/01.0N149/49.1W	022E003N	GR	U ZI	140.	240Z		BRS

CIRCLE QUADRANGLE

CIRCL	65/29.1N144/37.3W	176E085N	GR	K MI	71.	AA182	CIRCLE HOT SPG WAS	
CIRCL	65/29.1N144/37.3W	176E085N	GR	R WR	71.	BB7	CIRCLE HOT SPG WAS	
CIRCL	65/29.1N144/37.3W	176E085N	GR	K WR	71.	BB7	CIRCLE HOT SPG WAS	
CIRCL	65/03.0N146/04.0W	088E032N	QMCN	F SP	58.9	CHS72X	CHENA HSPLUTON BIG	
CIRCL	65/03.0N146/04.0W	088E032N	QMCN	K BI	58.2	CHS72X	CHENA HSPLUTON BIG	
CIRCL	65/28.0N146/30.0W	038E080N	PEG	K MU	56.	MP246	MT PRINDLE	HOM
CIRCL	65/27.0N146/20.0W	045E078N	GR	K BI	58.5	MP406	MT PRINDLE	HOM
CIRCL	000000000000000000	00000000	SCH	R MU	459.	AA184	BCS MONTANA CK	WAS

LAKE CLARK QUADRANGLE

CLARK	60/44.2N153/06.2W	253E129N	QDI	K BI	70.7	70AR184		REL
CLARK	60/44.2N153/06.2W	253E129N	QDI	K HQ	93.6	70AR184		REL



## LAKE CLARK QUADRANGLE

QUAD	LAT. AND LONG.	LOCATION	ROCK	METHOD	DATE	ID NUMBER	COMMENTS	REF
CLARK	60/02.5N154/10.2W	160E006N	QMCN	K BI	43.5	66ALE23		REE
CLARK	60/24.9N153/36.6W	208EC71N	QMCN	K BI	38.6	66ALE25		REE
CLARK	60/24.9N153/36.6W	208EC71N	QMCN	K BI	38.6	66ALE25		REN
CLARK	60/08.3N154/04.2W	167E059N	GDI	K HO	59.6	66AR1393		REE
CLARK	60/08.3N154/04.2W	167E059N	GDI	K BI	61.3	66AR1393		REE
CLARK	60/56.8N153/32.7W	210E168N	GDI	K HO	35.4	68AR244		REL
CLARK	60/56.8N153/32.7W	210E168N	GDI	K BI	31.1	68AR244		REL
CLARK	60/55.8N153/20.7W	233E163N	QMCN	K BI	33.7	68AR245		REL
CLARK	60/50.3N153/34.9W	213E148N	QMCN	K BI	37.6	68AR248		REL
CLARK	60/43.4N153/32.3W	216E128N	GDI	K BI	38.4	68AR251		REL
CLARK	60/43.4N153/32.3W	216E128N	GDI	K HC	40.8	68AR251		REL
CLARK	60/53.2N153/01.9W	259E157N	GDI	K HO	95.1	68AR261		REL
CLARK	60/53.2N153/01.9W	259E157N	GDI	K BI	57.4	68AR261		REL
CLARK	60/42.3N153/16.8W	238E125N	GDI	K BI	37.6	70AR159		REL
CLARK	60/42.3N153/16.8W	238E125N	GDI	K HO	38.3	70AR159		REL
CLARK	60/52.1N153/24.9W	225E153N	GDI	K BI	36.5	70AR165		REL
CLARK	60/38.5N153/09.5W	248E112N	GDI	K BI	64.	70AR168		REL

LAKE CLARK QUADRANGLE

QUAD	LAT. AND LONG.	LOCATION	ROCK	METHCD	DATE	ID NUMBER	COMMENTS	REF
CLARK	60/38.5N153/09.5W	248E112N	QDI	K HO	67.1	70AR168		REL
CLARK	60/35.9N153/24.3W	225E104N	GDI	K HO	67.4	70AR169		REL
CLARK	60/35.9N153/24.3W	225E104N	GDI	K BI	61.6	70AR169		REL
CLARK	60/46.1N153/20.2W	232E136N	GDI	K BI	33.9	70AR181		REL

CRAIG QUADRANGLE

CRAIG	00/00.0N000/00.0W	000E000N	DI	P ZI	103.	242	TOLSTOI POINT	MAT
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DIXON ENTRANCE QUADRANGLE

DIXON	54/55.0N132/08.5W	197E160N	GR	K RI	181.	1D	BOKAN MOUNTAIN	LNA
DIXON	54/53.5N132/03.0W	187E156N	QDI	P ZI	510.	2D		LNA
DIXON	54/54.5N132/08.5W	187E159N	GR	P ZI	240.	3D	BOKAN MOUNTAIN	LNA
DIXON	54/55.0N132/08.5W	197E160N	GR	K RI	186.	4D	BOKAN MOUNTAIN	LNA
DIXON	54/54.0N132/06.0W	191E157N	QDI	K HO	431.	5D		LNA
DIXON	54/52.0N132/02.5W	197E152N	QDI	K BI	372.	6D		LNA
DIXON	54/51.5N132/03.0W	196E150N	QDI	K HO	446.	7D		LNA

## EAGLE QUADRANGLE

QUAD	LAT. AND LONG.	LOCATION	ROCK	METHOD	DATE	ID NUMBER	COMMENTS	REF
EAGLE	00/00.0N000/00.0W	000E000N	SCH	K WR	177.	BB38		WAS
EAGLE	00/00.0N000/00.0W	000E000N	SCH	R WR	177.	BB38		WAS
EAGLE	64/03.0N142/18.0W	134E009N	GDI	R BI	190.	BB40	MI TAYLOR BATH	WAS
EAGLE	64/03.0N142/18.0W	134E009N	GDI	K BI	190.	BB40	MT TAYLOR BATH	WAS
EAGLE	00/00.0N000/00.0W	000E000N	SCH	K MI	177.	BB8	NEAR JACK WADE	WAS

## FAIRBANKS QUADRANGLE

FAIR	64/33.6N149/05.1W	C70EC98N	SCH	K BI	120.	BB10	NENANA	WAS
FAIR	64/33.6N149/05.1W	C70EC98N	SCH	K MU	381.	BB10	NENANA	WAS
FAIR	64/04.8N148/12.8W	137E004N	TUFF	K MU	54.4	63AWG32		WAH
FAIR	64/04.8N148/12.8W	137E004N	TUFF	K BI	57.3	63AWG32		WAH
FAIR	64/04.8N148/12.8W	137E004N	GLASS	K GL	8.1	63AWG32		WAH

## MCGRATH QUADRANGLE

GRATH	62/03.3N154/05.5W	158E009N	GR	K HO	29.	67AR31E		REL
GRATH	62/30.9N154/43.1W	105E091N	GR	K BI	58.3	67AR450		REL
GRATH	62/25.4N153/40.1W	191E074N	GDI	K HO	38.3	68AR233		REL

MCGRATH QUADRANGLE

QUAD	LAT. AND LONG.	LOCATION	ROCK	METHOD	DATE	ID NUMBER	COMMENTS	REF
GRATH	62/13.6N154/25.4W	130E039N	QMCN	K BI	56.	67AER116		REL
GRATH	62/01.6N154/08.4W	155E004N	GR	K BI	30.1	67AR186		REL

GULKANA QUADRANGLE

GULK	63/18.6N145/37.7W	113E064N	GNS	K BI	149.	AA222	RAINBOW MT	RAG
GULK	62/03.2N144/34.7W	199E004N	GDI	K BI	126.	BB11		GRA
GULK	62/03.2N144/34.7W	199E004N	GDI	K PI	126.	BB11		GRZ

MT. HAYES QUADRANGLE

HAYES	63/24.7N146/49.5W	014E072N	GNS	K BI	52.0	74005		TJS
HAYES	63/29.5N147/00.0W	000E086N	MIG	K BI	50.1	74010		TUS
HAYES	63/22.6N146/48.8W	015E066N	GNS	K HO	60.2	74013		TUS
HAYES	63/22.6N146/48.8W	015E066N	GNS	K HO	64.3	74014		TUS
HAYES	63/24.7N146/49.5W	014E072N	GNS	K BI	58.3	74015		TJS
HAYES	63/22.6N146/48.8W	015E066N	PEG	K HO	57.0	74016		TUS
HAYES	63/29.5N147/00.0W	000E086N	MIG	K HO	48.4	74017		TJS
HAYES	63/28.8N146/57.0W	004E034N	AMPH	K HO	57.6	74024		TUS

MT HAYES QUADRANGLE

QUAD	LAT. AND LONG.	LOCATION	ROCK	METHOD	DATE	ID NUMBER	COMMENTS	REF
HAYES	63/27.1N146/14.3W	C61EC79N	GDI	K BI	29.5	72206		TUS
HAYES	63/24.6N145/52.5W	C90EC72N	GOUGE	K SE	7.3	72207		TUS
HAYES	63/27.1N146/14.3W	C61EC79N	GDI	K MU	30.5	72208		TUS
HAYES	63/24.6N145/52.5W	C90EC72N	GNS	K BI	28.5	72210		TUS
HAYES	63/28.5N146/24.0W	O48EC33N	QDI	K HD	35.7	73003		TUS
HAYES	63/07.9N146/38.5W	C29EC23N	GDI	K AM	142.8	73019		TUS
HAYES	63/29.8N146/49.5W	O14EC87N	GDI	K BI	35.2	73022		TUS
HAYES	63/24.3N146/19.5W	C54EC71N	GDI	K BI	30.0	73027		TUS
HAYES	63/24.3N146/19.5W	C54EC71N	GDI	K MU	30.8	73036		TUS
HAYES	63/28.5N146/24.0W	O48EC33N	QDI	K BI	30.4	73039		TUS
HAYES	63/20.2N146/46.5W	C18EC59N	SCH	K BI	46.8	73062		TUS
HAYES	63/29.8N146/49.5W	O14EC87N	GDI	K HD	34.7	73071		TUS
HAYES	63/20.2N146/46.5W	C18EC59N	SCH	K HD	67.9	73072		TUS
HAYES	63/21.9N146/50.6W	C13EC64N	AMPH	K HD	58.3	73092		TUS
HAYES	63/23.3N145/43.8W	101EC68N	GDI	K BI	83.8	73103		TUS
HAYES	63/22.6N146/48.8W	O15EC66N	GNS	K BI	55.5	74001		TUS
HAYES	63/22.6N146/48.8W	O15EC66N	PEG	K BI	54.5	74004		TUS

MT. HAYES QUADRANGLE

QUAD	LAT. AND LONG.	LOCATION	ROCK	METHOD	DATE	ID NUMBER	COMMENTS	REF
HAYES	63/27.1N146/04.5W	074E079N	GNS	K BI	30.5	72109		TUS
HAYES	63/22.2N145/52.8W	C89E065N	GNS	K BI	29.8	72111		TUS
HAYES	63/23.0N145/47.5W	C96E067N	GNS	K BI	33.6	72113		TUS
HAYES	63/22.9N145/54.3W	087E067N	GNS	K BI	30.6	72114		TUS
HAYES	63/19.2N145/24.9W	126E056N	SCH	K MU	112.4	72115		TUS
HAYES	63/20.9N145/34.7W	113E061N	SCH	K MU	114.9	72117		TUS
HAYES	63/22.2N145/49.1W	C94E065N	QMDN	K MU	35.5	72118		TUS
HAYES	63/23.0N145/47.5W	096E067N	GNS	K HO	48.7	72119		TUS
HAYES	63/26.4N146/03.0W	076E077N	GDI	K MU	29.2	72120		TUS
HAYES	63/28.5N146/24.0W	C48E083N	QDI	K BI	30.6	72175		TUS
HAYES	63/24.3N146/19.5W	054E071N	GDI	K BI	31.1	72181		TUS
HAYES	63/23.3N145/49.1W	C94E068N	GNS	K BI	30.8	72192		TUS
HAYES	63/23.3N145/49.1W	C94E068N	GNS	K BI	31.6	72194		TUS
HAYES	63/24.3N146/19.5W	C54E077N	GDI	K MU	31.3	72197		TUS
HAYES	63/27.1N146/14.3W	C61E079N	GDI	K MU	31.3	72199		TUS
HAYES	63/23.3N145/49.1W	C94E068N	GNS	K HO	47.6	72203		TUS
HAYES	63/28.5N146/35.3W	C33E083N	GNS	K BI	32.8	72205		TUS

MT HAYES QUADRANGLE

QUAD	LAT. AND LONG.	LOCATION	ROCK	METHOD	DATE	ID NUMBER	COMMENTS	REF
HAYES	63/49.0N144/54.0W	166E143N	GR	A ZI	105.	AA78	GERSTLE QUARRY	HOL
HAYES	63/38.0N144/46.0W	177E111N	GR	A ZI	90.	AA79	MT HCRN	HOL
HAYES	00/00.0N000/00.0W	000E000N	GNS	K WR	149.	BB18	GULKANA GLACIR	RAG
HAYES	00/00.0N000/00.0W	000E000N	SCH	K WR	147.	BB19	GULKANA GLACIR	RAG
HAYES	63/38.0N144/43.1W	176E111N	GDI	P ZI	90.	BB20	HORN MT	HOS
HAYES	63/43.0N144/07.1W	222E126N	QDI	P ZI	110.	BB21		HOS
HAYES	63/40.0N144/05.0W	226E116N	GDI	P ZI	110.	BB22		HOL
HAYES	63/40.0N144/05.0W	226E116N	GDI	P ZI	110.	BB22		HOS
HAYES	63/45.1N144/53.1W	153E143N	GDI	P ZI	105.	BB23		HOS
HAYES	63/25.6N145/50.6W	C92EC74N	GDI	K HO	87.4	71030		TJS
HAYES	63/23.3N145/49.1W	094E068N	DI	K HC	45.9	71031		TUS
HAYES	63/23.3N145/49.1W	094E068N	DI	K HO	43.8	71032		TUS
HAYES	63/26.4N146/03.0W	C76EC77N	GDI	K BI	29.5	71033		TUS
HAYES	63/22.2N145/49.1W	C54EC65N	QMGD	K BI	31.1	71035		TUS
HAYES	63/24.6N145/52.5W	090EC72N	MYLT	K MU	32.6	71072		TUS
HAYES	63/30.2N146/45.8W	C19EC88N	GDI	K BI	34.6	71074		TUS
HAYES	63/25.6N145/50.6W	C92EC74N	GDI	K BI	92.4	72006		TJS

MT HAYES QUADRANGLE

QUAD	LAT. AND LONG.	LOCATION	ROCK	METHGD	DATE	ID NUMBER	COMMENTS	REF
HAYES	63/14.4N146/45.0W	C20E042N	QDI	K HO	125.8	72090		TUS

HEALY QUADRANGLE

HEALY	63/29.8N147/06.8W	229E087N	GNS	K HO	77.3	73015		TJS
HEALY	63/25.7N147/27.0W	203E075N	GNS	K AM	70.3	73016		TUS
HEALY	63/31.5N147/41.3W	183E092N	QMCN	K BI	36.6	73020		TUS
HEALY	63/06.9N147/55.5W	165E020N	SCH	K BI	53.0	73025		TUS
HEALY	63/01.7N148/02.0W	153E005N	GDI	K BI	48.8	73026		TUS
HEALY	63/29.0N148/30.0W	118E085N	QMCN	K BI	36.9	73047		TUS
HEALY	63/28.5N147/16.9W	216E083N	QDI	K BI	53.3	73061		TUS
HEALY	63/25.8N148/01.0W	158E075N	GR	K BI	55.8	73063		TUS
HEALY	63/01.2N148/30.0W	119E003N	QDI	K BI	57.1	73068		TUS
HEALY	63/00.3N148/31.0W	117E001N	QDI	K BI	56.7	73069		TUS
HEALY	63/45.6N147/17.6W	215E133N	QMCN	K HO	93.2	73070		TUS
HEALY	63/07.9N147/51.0W	170E023N	GDI	K HO	55.9	73091		TUS
HEALY	63/28.8N147/08.3W	227E084N	DIGNS	K BI	50.2	74007		TUS
HEALY	63/28.8N147/08.3W	227E084N	DIGNS	K HO	59.0	74019		TJS



## HEALY QUADRANGLE

QUAD	LAT. AND LONG.	LOCATION	ROCK	METHOD	DATE	ID NUMBER	COMMENTS	REF
HEALY 63/57.9N148/43.5W	101E169N	DAC	K HO	2.72	BB12	JUMBO DOME	WAF	
HEALY 63/14.0N147/08.0W	228E041N	GDI	K BI	61.2	69AST137		SMI	
HEALY 63/14.0N147/08.0W	228E041N	GDI	K HO	66.3	69AST137		SMI	
HEALY 63/14.0N147/15.0W	219E041N	SCH	K BI	57.2	69AST1556		SMI	
HEALY 63/09.0N147/14.0W	201EC27N	MON	K HO	143.	69AST252		SMI	
HEALY 63/09.0N147/14.0W	201E027N	THER	K BI	130.	69AST252A		SMI	
HEALY 63/15.9N147/18.0W	213E047N	GNS	K HO	66.2	72011		TUS	
HEALY 63/12.0N147/26.3W	204E035N	SCH	K HO	64.1	72017		TUS	
HEALY 63/44.9N147/23.6W	207E131N	QMON	K HO	94.8	72170		TUS	
HEALY 63/44.9N147/23.6W	207E131N	QMON	K HO	95.3	72172		TUS	
HEALY 63/44.9N147/23.6W	207E131N	QMON	K BI	93.8	72178		TUS	
HEALY 63/45.6N147/17.6W	215E133N	QMON	K BI	92.6	72179		TUS	
HEALY 63/44.9N147/23.6W	207E131N	QMON	K BI	93.4	72180		TUS	
HEALY 63/35.7N147/38.3W	187E104N	GDI	K BI	37.0	72198		TUS	
HEALY 63/35.7N147/38.3W	187E104N	GDI	K HO	38.5	72201		TUS	
HEALY 63/08.9N147/51.2W	171E026N	GDI	K HO	64.3	73008		TUS	
HEALY 63/08.9N147/51.2W	171E026N	GDI	K HO	63.5	73012		TUS	

## HEALY QUADRANGLE

QUAD	LAT. AND LONG.	LOCATION	ROCK	METHOD	DATE	ID NUMBER	COMMENTS	REF
HEALY 63/28.5N147/16.9W		216E083N	QDI	K HO	87.4	73013		TUS
HEALY 63/01.7N148/02.0W		153E005N	GDI	K HC	44.8	73014		TUS

## HOOPER BAY QUADRANGLE

HOOPR 61/45.0N165/09.0W		241E132N	GDI	K BI	78.7	61AHR91		HOR
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## HUGHES QUADRANGLE

HUGHS 66/01.0N154/06.0W		135E003N	MGN	K HO	81.5	AA96	INDIAN MT PLUT	MIL
HUGHS 66/07.5N155/55.0W		006E022N	MGN	K HO	81.9	AA97	ZANE HILLS PLUT	MIL
HUGHS 66/14.0N154/25.0W		112E041N	AND	K BI	134.	63APA177		PTN
HUGHS 66/01.0N154/06.0W		143E003N	GDI	K HO	81.5	63APA216	INDIAN MT PLUT	MLL.
HUGHS 66/01.0N154/06.0W		143E003N	GDI	K HO	81.5	63APA216	INDIAN MT PLUT	PTN
HUGHS 66/07.0N155/55.0W		004E022N	GDI	K HO	81.9	63APA229	ZANE HILLS PLT	PTN

## IDITAROD QUADRANGLE

IDITA 62/19.0N157/57.3W		086E058N	QMCN	A ZI	60.	1810	CHICKEN CREEK	MAT
IDITA 00/00.0N000/00.0W		000E000N	QMCN	A ZI	49.	1895	FLAT CREEK	MAT

ILIAMNA QUADRANGLE

QUAD	LAT. AND LONG.	LOCATION	ROCK	METHOD	DATE	ID NUMBER	COMMENTS	REF
ILIAM	59/42.1N153/42.0W	207E124N	QDI	K BI	160.	62ALE1	ALEUTIAN BATH	REE
ILIAM	59/42.1N153/42.0W	207E124N	QDI	K BI	160.	62ALE1	ALEUTIAN BATH	REL
ILIAM	59/42.1N153/42.0W	207E124N	QDI	K HO	168.	62ALE1	ALEUTIAN BATH	DET
ILIAM	59/42.1N153/42.0W	207E124N	QDI	K HO	168.	62ALE1	ALEUTIAN BATH	REE
ILIAM	59/42.1N153/42.0W	207E124N	QDI	K HO	168.	62ALE1	ALEUTIAN BATH	REL
ILIAM	59/46.1N153/54.9W	189E134N	GDI	K BI	85.	62ALE2	ALEUTIAN BATH	REL
ILIAM	59/46.1N153/54.9W	189E134N	GDI	K BI	85.	62ALE2	ALEUTIAN BATH	REE
ILIAM	59/46.1N153/54.9W	189E134N	GDI	K HO	90.1	62ALE2	ALEUTIAN BATH	REE
ILIAM	59/46.1N153/54.9W	189E134N	GDI	K HO	90.1	62ALE2	ALEUTIAN BATH	REL
ILIAM	59/43.8N153/50.9W	195E128N	HRDT	K HO	156.	64ADT1084	ALEUTIAN BATH	REE
ILIAM	59/43.8N153/50.9W	195E128N	HRDT	K HO	156.	64ADT1084	ALEUTIAN BATH	REL
ILIAM	59/22.5N154/28.0W	138EC64N	QDI	K BI	154.	64ADT420A	ALEUTIAN BATH	REE
ILIAM	59/22.5N154/28.0W	138EC64N	QDI	K BI	154.	64ADT420A	ALEUTIAN BATH	REL
ILIAM	59/23.8N154/18.5W	142EC69N	QDI	K BI	152.	64ADT715	ALEUTIAN BATH	REL
ILIAM	59/23.8N154/18.5W	142EC69N	QDI	K BI	152.	64ADT715	ALEUTIAN BATH	REE
ILIAM	59/23.8N154/18.5W	142EC69N	QDI	K MU	160.	64ADT715	ALEUTIAN BATH	REL
ILIAM	59/23.8N154/18.5W	142EC69N	QDI	K MU	160.	64ADT715	ALEUTIAN BATH	REE

ILYAMNA QUADRANGLE

QUAD	LAT. AND LONG.	LOCATION	ROCK	METHOD	DATE	ID NUMBER	COMMENTS	REF
ILIAM	59/20.5N154/27.0W	139E058N	QDI	K BI	158.	64ADT863	ALEUTIAN BATH	REL
ILIAM	59/20.5N154/27.0W	139E058N	QDI	K BI	158.	64ADT863	ALEUTIAN BATH	REE
ILIAM	59/20.5N154/27.0W	139E058N	QDI	K HO	155.	64ADT863	ALEUTIAN BATH	REE
ILIAM	59/20.5N154/27.0W	139E058N	QDI	K HO	155.	64ADT863	ALEUTIAN BATH	REL
ILIAM	59/16.1N154/29.4W	137E046N	GAB	K HO	179.	64AE98	ALEUTIAN BATH	REE
ILIAM	59/16.1N154/29.4W	137E046N	GAB	K HO	179.	64AE98	ALEUTIAN BATH	REL
ILIAM	59/18.0N154/18.3W	154E051N	QDI	K BI	163.	64AR612	ALEUTIAN BATH	REE
ILIAM	59/18.0N154/18.3W	154E051N	QDI	K BI	163.	64AR612	ALEUTIAN BATH	REL
ILIAM	59/18.0N154/18.3W	154E051N	QDI	K HO	155.	64AR612	ALEUTIAN BATH	REE
ILIAM	59/18.0N154/18.3W	154E051N	QDI	K HO	155.	64AR612	ALEUTIAN BATH	REL
ILIAM	59/48.3N154/14.8W	158E141N	QMCN	K HO	74.1	65AR1034	ALEUTIAN BATH	REE
ILIAM	59/48.3N154/14.8W	158E141N	QMCN	K HO	74.1	65AR1034	ALEUTIAN BATH	REL
ILIAM	59/50.8N153/51.5W	193E148N	QDI	K BI	77.9	65AR818	ALEUTIAN BATH	REL
ILIAM	59/50.8N153/51.5W	193E148N	QDI	K BI	77.9	65AR818	ALEUTIAN BATH	REE
ILIAM	59/46.4N153/38.7W	215E135N	DI	K BI	157.	65AR827	ALEUTIAN BATH	REE
ILIAM	59/46.4N153/38.7W	215E135N	DI	K BI	157.	65AR827	ALEUTIAN BATH	REL
ILIAM	59/46.4N153/38.7W	215E135N	DI	K BI	157.	65AR827	ALEUTIAN BATH	DET

ILIAMNA QUADRANGLE

QUAD	LAT. AND LONG.	LOCATION	ROCK	METHOD	DATE	ID NUMBER	COMMENTS	REF
ILIAM	59/46.4N153/38.7W	215E135N	DI	K HO	157.	65AR827	ALEUTIAN BATH	REE
ILIAM	59/46.4N153/38.7W	215E135N	DI	K HO	157.	65AR827	ALEUTIAN BATH	REL
ILIAM	59/55.2N153/36.5W	215E16CN	GDI	K MU	145.	65AR905	ALEUTIAN BATH	REE
ILIAM	59/55.2N153/36.5W	215E16CN	GDI	K MU	145.	65AR905	ALEUTIAN BATH	REL
ILIAM	59/53.0N153/44.7W	194E156N	QDI	K HO	87.9	65AR906	ALEUTIAN BATH	REE
ILIAM	59/53.0N153/44.7W	194E156N	QDI	K HO	87.9	65AR906	ALEUTIAN BATH	REL
ILIAM	59/53.0N153/44.7W	194E156N	QDI	K BI	76.1	65AR906	ALEUTIAN BATH	REE
ILIAM	59/53.0N153/44.7W	194E156N	QDI	K BI	76.1	65AR906	ALEUTIAN BATH	REL
ILIAM	59/49.6N154/12.4W	161E142N	QDI	K BI	80.7	65AR910	ALEUTIAN BATH	REE
ILIAM	59/49.6N154/12.4W	161E142N	QDI	K BI	80.7	65AR910	ALEUTIAN BATH	REL
ILIAM	59/49.6N154/12.4W	161E142N	QDI	K HO	83.4	65AR910	ALEUTIAN BATH	REE
ILIAM	59/49.6N154/12.4W	161E142N	QDI	K HO	83.4	65AR910	ALEUTIAN BATH	REL
ILIAM	59/25.3N154/26.9W	141E073N	QDI	K HO	154.	66ALE13	ALEUTIAN BATH	REL
ILIAM	59/25.3N154/26.9W	141E073N	QDI	K BI	152.	66ALE13	ALEUTIAN BATH	REE
ILIAM	59/25.3N154/26.9W	141E073N	QDI	K BI	152.	66ALE13	ALEUTIAN BATH	REL
ILIAM	59/24.1N154/38.0W	122E070N	QDI	K BI	132.	66ALE22	ALEUTIAN BATH	REL
ILIAM	59/24.1N154/38.0W	122E070N	QDI	K HO	147.	66ALE22	ALEUTIAN BATH	REL

ILIAMNA QUADRANGLE

QUAD	LAT. AND LONG.	LOCATION	ROCK	METHOD	DATE	ID NUMBER	COMMENTS	REF
ILIAM	59/22.6N154/19.3W	153E064N	QDI	K BI	155.	66ALE45	ALEUTIAN BATH	REL
ILIAM	59/22.6N154/19.3W	153E064N	QDI	K MU	157.	66ALE45	ALEUTIAN BATH	REL
ILIAM	59/03.2N154/39.5W	122E009N	QDI	K HO	36.1	66AR1289	ALEUTIAN BATH	REE
ILIAM	59/03.2N154/39.5W	122E009N	QDI	K HO	36.1	66AR1289	ALEUTIAN BATH	REL
ILIAM	59/03.2N154/39.5W	122E009N	QDI	K BI	34.7	66AR1289	ALEUTIAN BATH	REL
ILIAM	59/03.2N154/39.5W	122E009N	QDI	K BI	34.7	66AR1289	ALEUTIAN BATH	REE

JUNEAU QUADRANGLE

JUNEU	58/40.0N134/02.0W	178E116N	QMDN	K WR	51.	EN5		FOR
JUNEU	58/39.0N134/12.0W	164E113N	GNS	K BI	47.	EN6		FOR
JUNEU	58/21.0N134/19.0W	156E061N	GNS	K BI	51.4	MOC		FOR
JUNEU	58/21.0N134/19.0W	156E061N	GNS	K HO	55.9	MOC		FOR
JUNEU	58/22.0N134/21.0W	152E064N	GNS	K HO	56.1	TVC		FOR
JUNEU	58/22.0N134/21.0W	152E064N	GNS	K BI	53.8	TVC		FOR
JUNEU	58/36.0N134/15.0W	159E105N	GNS	K BI	54.2	WN1		FOR
JUNEU	58/30.0N134/21.0W	150E087N	SCH	K BI	50.4	WN5	NANNATAK	FOR
JUNEU	58/25.0N135/12.5W	163E073N	GDI	P ZI	180.	58AC0191		LOY

JUNEAU QUADRANGLE

QUAD	LAT. AND LONG.	LOCATION	ROCK	METHOD	DATE	ID NUMBER	COMMENTS	REF
JUNEU	58/41.0N134/00.0W	186E120N	QMCN	K BI	49.6	AA57		FOR
JUNEU	58/21.0N134/22.0W	151E061N	AMPH	K HO	59.8	CRE		FOR
JUNEU	58/21.0N134/24.0W	147E061N	SCH	K BI	57.	CRN		FOR

MT KATMAI QUADRANGLE

KATMI	58/54.2N154/50.7W	105E157N	GDI	K HO	25.3	66ALE5	ALEUTIAN BATH	REE
KATMI	58/54.2N154/50.7W	105E157N	GDI	K HO	25.3	66ALE5	ALEUTIAN BATH	REL
KATMI	58/32.4N155/28.5W	046E095N	GDI	K HO	156.	66AR1280	ALEUTIAN BATH	REL
KATMI	58/55.1N154/35.0W	129E160N	QDI	K BI	26.2	67AR563	ALEUTIAN BATH	REL
KATMI	58/55.1N154/35.0W	129E160N	QDI	K HO	25.	67AR563	ALEUTIAN BATH	REL
KATMI	58/49.7N154/43.8W	117E142N	GDI	K HO	26.	67AR570	ALEUTIAN BATH	REL
KATMI	58/51.3N154/45.9W	112E151N	QDI	K HO	25.4	67AR571	ALEUTIAN BATH	REL
KATMI	58/51.3N154/45.9W	112E151N	QDI	K BI	27.1	67AR571	ALEUTIAN BATH	REL
KATMI	58/58.5N154/32.9W	131E169N	QDI	K HO	171.	69AR1	ALEUTIAN BATH	REL
KATMI	63/04.8N151/27.2W	124E013N	GR	K BI	56.1	70AR125		REL
KATMI	63/00.3N151/24.9W	126E001N	GDI	K BI	32.8	70AR126		REL
KATMI	63/00.3N151/24.9W	126E001N	GDI	K HO	35.2	70AR126		REL

MT. KATMAI QUADRANGLE

QUAD	LAT. AND LONG.	LOCATION	ROCK	METHOD	DATE	ID NUMBER	COMMENTS	REF
KATMI	58/52.3N154/35.0W	129E151N	GDI	K BI	26.7	A113	ALEUTIAN BATH	REE
KATMI	58/52.3N154/35.0W	129E151N	GDI	K BI	26.7	A113	ALEUTIAN BATH	REL
KATMI	58/48.5N154/37.8W	125E141N	GDI	K BI	28.4	A123	ALEUTIAN BATH	REL
KATMI	58/51.6N154/53.5W	102E150N	QDI	K HO	169.	A126	ALEUTIAN BATH	REE
KATMI	58/51.6N154/53.5W	102E150N	QDI	K HO	169.	A126	ALEUTIAN BATH	REL
KATMI	58/41.1N155/23.9W	055E118N	GDI	K BI	162.	64AE77	ALEUTIAN BATH	REE
KATMI	58/41.1N155/23.9W	055E118N	GDI	K BI	162.	64AE77	ALEUTIAN BATH	REL
KATMI	58/54.2N154/50.7W	105E157N	GDI	K BI	27.5	66ALE5	ALEUTIAN BATH	REE
KATMI	58/54.2N154/50.7W	105E157N	GDI	K BI	27.5	66ALE5	ALEUTIAN BATH	REL

KENAI QUADRANGLE

KENAI	60/35.4N152/46.8W	022E104N	GDI	K BI	95.4	70AR175		REL
KENAI	60/36.9N152/37.7W	034E105N	QDI	K BI	159.	70AR177		REL
KENAI	60/40.6N152/27.1W	049E116N	GDI	K BI	161.	70AR178		REL
KENAI	60/40.6N152/27.1W	049E116N	GDI	K HO	159.	70AR178		REL
KENAI	60/59.1N152/16.0W	066E173N	QDI	K HO	68.9	70AR179		REL
KENAI	60/59.1N152/16.8W	066E173N	QDI	K BI	69.6	70AR179		REL



## KENAI QUADRANGLE

QUAD	LAT. AND LONG.	LOCATION	ROCK	METHOD	DATE	ID NUMBER	COMMENTS	REF
KENAI	60/15.2N152/53.2W	C10E044N	QDI	K HC	168.	62ALE5	ALEUTIAN BATH	REE
KENAI	60/15.2N152/53.2W	C10E044N	QDI	K HC	168.	62ALE5	ALEUTIAN BATH	DET
KENAI	60/15.2N152/53.2W	C10E044N	QDI	K BI	170.	62ALE5	ALEUTIAN BATH	DET
KENAI	60/15.2N152/53.2W	C10E044N	QDI	K BI	170.	62ALE5	ALEUTIAN BATH	REE
KENAI	60/06.8N152/35.1W	C36E018N	QDI	K BI	153.	62ALE6E	NAKNEK FORM	DET
KENAI	60/06.8N152/35.1W	C36E018N	QDI	K HC	156.	62ALE6E	NAKNEK FORM	DET
KENAI	60/48.2N152/21.3W	C66E140N	QMCN	K BI	155.	66AR1464		REE
KENAI	60/56.6N152/51.7W	C13E164N	GDI	K HC	68.8	70AR140		REL
KENAI	60/56.6N152/51.7W	C13E164N	GDI	K BI	63.5	70AR140		REL
KENAI	60/44.6N152/57.5W	C04E129N	GDI	K BI	64.9	70AR146		REL
KENAI	60/51.9N152/40.8W	C29E149N	GDI	K BI	63.8	70AR147		REL
KENAI	60/51.9N152/40.8W	C29E149N	GDI	K HC	65.9	70AR147		REL
KENAI	60/48.3N152/29.5W	046E149N	DI	K HC	142.	70AR156		REL
KENAI	60/49.9N152/34.9W	038E144N	QDI	K HC	72.5	70AR156		REL
KENAI	60/49.9N152/34.9W	C38E144N	QDI	K BI	68.4	70AR156		REL
KENAI	60/44.9N152/48.7W	C17E129N	DI	K BI	65.6	70AR173		REL
KENAI	60/44.9N152/48.7W	C17E129N	DI	K HC	69.7	70AR173		REL

KETCHIKAN QUADRANGLE

QUAD	LAT. AND LONG.	LOCATION	ROCK	METHOD	DATE	ID NUMBER	COMMENTS	REF
KETCH	55/55.0N131/20.0W	C67E160N	GAB.	K BI	173.	AA147		IRV
KETCH	55/55.0N131/20.0W	C67E160N	PEG	K HO	108.	AA148	ULTRAMAFIC CMX	IRV

ST LAWRENCE QUADRANGLE

LAWRC	63/45.0N171/40.0W	026E155N	QMCN	K BI	106.	AA68	SEVUOKUK PLUT	CSE
LAWRC	63/47.0N171/41.0W	026E163N	QMCN	K BI	106.	66AMM211	SEVUOKUK PLUTN	PAT
LAWRC	63/11.0N168/53.0W	249E054N	SY	K HO	101.7	66AMM245	KINIPAGH PLUT	CSE
LAWRC	63/30.0N170/58.0W	C83E111N	GLASS	K HO	60.5	66APA242		PAT
LAWRC	63/30.0N170/58.0W	C83E111N	GLASS	K SA	62.8	66APA242		PAT
LAWRC	63/22.0N171/18.0W	137E036N	TUFF	K BI	88.7	69APA187B		PAT
LAWRC	63/27.0N171/32.0W	C33E079N	QMCN	K BI	91.3	69APA219E	SEVUOKUK PLUTN	CSE
LAWRC	63/35.0N171/36.0W	033E127N	GAB	K HO	238.	69APA229A	N MAMAGNAK MTS	PAT
LAWRC	62/59.0N169/35.0W	194E019N	QMCN	K BI	101.	70ACY162		CSE

LIME HILLS QUADRANGLE

LIME	61/25.9N153/04.4W	250E075N	QMCN	K BI	59.1	69AR401		REL
LIME	61/04.3N153/12.4W	237E009N	QMCN	K BI	36.1	70AR151		REL

## LIME HILLS QUADRANGLE

QUAD	LAT. AND LONG.	LOCATION	ROCK	METHOD	DATE	ID NUMBER	COMMENTS	REF
LIME	61/08.2N153/48.0W	187E025N	GDI	K BI	67.8	64AR596		REE
LIME	61/56.8N153/59.6W	171E167N	GR	K BI	28.6	67AR195		REL
LIME	61/29.1N153/03.0W	251E034N	QMCN	K BI	55.6	68AR210		REL
LIME	61/17.0N153/50.8W	193E045N	QMCN	K BI	57.1	68AR212		REL
LIME	61/29.1N153/54.7W	187E034N	GDI	K BI	39.9	68AR213		REL
LIME	61/36.9N153/49.2W	187E107N	QMCN	K BI	57.7	68AR221		REL
LIME	61/37.7N153/39.7W	203E109N	GDI	K HO	74.1	68AR222		REL
LIME	61/54.6N153/44.2W	187E158N	GR	K BI	24.3	68AR226		REL
LIME	61/55.3N153/29.1W	207E158N	GDI	K BI	62.	68AR229		REL
LIME	61/42.6N154/07.2W	154E124N	QMCN	K BI	55.3	68AR235		REL
LIME	61/12.2N153/18.0W	229E034N	QMCN	K BI	34.7	68AR254		REL
LIME	61/49.5N153/24.3W	221E145N	GDI	K BI	35.9	69AER233		REL
LIME	61/27.6N153/14.0W	236E030N	GDI	K BI	36.7	69AR177		REL
LIME	61/04.1N153/04.4W	251E012N	GDI	K BI	62.6	69AR196		REL
LIME	61/04.1N153/04.4W	251E012N	GDI	K HO	60.5	69AR196		REL
LIME	61/33.5N153/00.8W	254E397N	QMCN	K HO	58.4	69AR275		REL
LIME	61/33.5N153/00.8W	254E397N	QMCN	K BI	58.5	69AR275		REL

## LIME HILLS QUADRANGLE

QUAD	LAT. AND LONG.	LOCATION	ROCK	METHOD	DATE	ID NUMBER	COMMENTS	REF
LIME	61/34.5N153/21.0W	229E100N	SY	K BI	69.7	69AR282		REL
LIME	61/23.7N153/14.8W	236E067N	QMCN	K BI	36.0	69AR316		REL
LIME	61/17.2N153/17.9W	231E051N	QMCN	K BI	35.6	69AP318		REL
LIME	61/40.9N153/49.7W	179E119N	QMCN	K BI	39.1	69AR332		REL
LIME	61/44.9N153/51.8W	176E129N	QMCN	K BI	25.8	69AR333		REL
LIME	61/44.9N153/51.8W	176E129N	QMCN	K HC	26.	69AR333		REL
LIME	61/48.8N153/50.3W	178E141N	GR	K BI	25.1	69AR334		REL
LIME	61/22.9N153/36.9W	203E066N	GDI	K BI	40.4	69AR347		REL
LIME	61/24.6N153/41.3W	197E069N	QMCN	K BI	34.	69AR371		REL
LIME	61/15.4N153/40.2W	205E044N	QMCN	K BI	62.4	69AR377		REL
LIME	61/25.9N153/04.4W	250E075N	QMCN	K HO	59.8	69AR401		REL

## LIVENGOOD QUADRANGLE

LIVEN	65/15.8N148/55.0W	C80E046N	QMCN	K BI	63.3	62ACH65		CHA
LIVEN	65/30.4N149/35.5W	C30E038N	GR	K MU	66.4	69ACH151	TROUBLESOM CRK	CHA
LIVEN	65/21.7N149/35.0W	C31E063N	QMCN	K BI	83.8	69ACH96	SAWTOOTH MT	CHA
LIVEN	65/30.0N147/20.0W	195E068N	QMCN	K BI	58.4	71AWR513	CACHE MT PLUT	HDM

## LIVENGOOD QUADRANGLE

QUAD	LAT. AND LONG.	LOCATION	ROCK	METHOD	DATE	ID NUMBER	COMMENTS	REF
LIVEN	00/00.0N000/00.0W	000E000N	SCH	K HC	470.	BB13	BIRCH CREEK	FOB
LIVEN	00/00.0N000/00.0W	000E000N	QMCN	K BI	93.	BB14		FOB

## MCCARTHY QUADRANGLE

MCART	61/42.3N141/50.0W	184E123N	AND	K WR	10.2	AA37		DEN
MCART	61/44.0N141/50.4W	183E128N	AND	K WR	9.9	AA38		DEN
MCART	61/44.0N141/50.3W	183E128N	AND	K WR	8.7	AA39		DEN
MCART	61/44.8N141/50.0W	184E131N	AND	K WR	9.8	AA40		DEN
MCART	61/41.8N141/48.0W	187E122N	AND	K WR	8.4	AA41		DEN
MCART	61/42.5N141/47.6W	188E124N	AND	K WR	2.7	AA42		DEN
MCART	61/45.3N141/49.9W	184E132N	AND	K WR	3.6	AA43		DEN
MCART	61/40.5N141/49.0W	185E118N	AND	K WR	1.6	AA44		DEN
MCART	61/35.0N143/48.0W	187E102N	GDI	A ZI	105.	BB15	POPCUPINE CRK	MAT
MCART	61/32.8N143/42.5W	025E094N	GDI	K HC	141.	BB16		GPA
MCART	00/00.0N000/00.0W	000E000N	GDI	K HC	8.4	BB17	GLACIR CK GLAC	MAC
MCART	00/00.0N000/00.0W	000E000N	GDI	K BI	8.4	BB17	GLACIR CK GLAC	MAC

MT. MCKINLEY QUADRANGLE

QUAD	LAT. AND LONG.	LOCATION	PGCK	METHOD	DATE	ID NUMBER	COMMENTS	REF
MCKIN	63/00.3N151/24.9W	127E001N	GDT	K BI	32.8	70AR126		REL
MCKIN	63/04.8N151/27.2W	124E024N	GR	K BI	56.1	70AR125		REL

MEDFRA QUADRANGLE

MDFRA	63/14.1N154/45.8W	097E041N	MCN	A ZI	58.	5044	NIXON FRK MINE MAT	
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MT MICHELSON QUADRANGLE

MICHL	69/21.1N144/01.1W	188E062N	GR	A ZI	310.	AA152	ROMANZOF GR	RED
MICHL	69/21.1N144/01.1W	188E062N	GR	K BI	128.	AA152	ROMANZOF GR	RED
MICHL	69/21.0N144/04.1W	184E061N	GR	K BI	125.	AA153	ROMANZOF GR	RED
MICHL	69/21.0N144/04.1W	184E061N	GR	A ZI	405.	AA153	ROMANZOF GR	RED

PORT MOLER QUADRANGLE

MOLER	55/00.0N160/00.0W	201E000N	DI	K MU	56.	AA76	SHUMAGIN BATH	BUR
MOLER	55/00.0N160/00.0W	201E000N	DI	K MU	64.	AA77	SHUMAGIN BATH	BUR
MOLER	55/00.0N160/00.0W	201E000N	DI	K BI	57.	AA77	SHUMAGIN BATH	BUR

NABESNA QUADRANGLE

NABES	62/36.0N143/21.0W	053E105N	PEG	K BI	198.	AA160		RIC
NABES	62/36.0N143/21.0W	053E105N	PEG	K HC	199.	AA160		RIC
NABES	00/00.0N000/00.0W	000E000N	GDI	K WR	112.	BB25		RCI

NAKNEK QUADRANGLE

QUAD	LAT. AND LONG.	LOCATION	ROCK	METHOD	DATE	ID NUMBER	COMMENTS	REF
NKNEK	58/02.1N156/26.6W	144E006N	GDI	K BI	163.	66ALE3	ALEUTIAN BATH	REL
NKNEK	58/02.1N156/26.6W	144E006N	GAB	K HO	166.	66LE4	ALEUTIAN BATH	REL

NOME QUADRANGLE

NOME	00/00.0N000/00.0W-000E000N	GNS	R	WR	750.	BB26		SAI
NOME	00/00.0N000/00.0W-000E000N	GNS	R	WR	750.	BB27		SAN

NUNIVAK QUADRANGLE

NUNVK	60/14.0N167/13.0W	070E041N	BAS	K WR	3.31	A7		COX
NUNVK	60/01.0N165/38.0W	207E003N	BAS	K WR	0.48	A70		HOA
NUNVK	60/13.0N167/06.0W	082E038N	BAS	K WR	4.84	A8		HOA
NUNVK	60/13.0N167/06.0W	082E038N	BAS	K WR	4.84	A8		DAL
NUNVK	60/01.0N166/04.0W	171E003N	BAS	K WR	0.28	A86		HOA
NUNVK	60/02.0N166/05.0W	169E006N	BAS	K WR	0.34	A88	NANWAKSJI AK CR	HOA
NUNVK	60/02.0N166/05.0W	169E006N	BAS	K WR	0.22	A91	NANWAKSJI AK CR	HOA
NUNVK	60/01.0N166/44.0W	111E003N	BAS	K WR	0.11	A96		HOA
NUNVK	60/01.0N166/16.0W	153E003N	BAS	K WR	0.67	A97		HOA

NUNIVAK QUADRANGLE

QUAD	LAT. AND LONG.	LOCATION	ROCK	METHOD	DATE	ID NUMBER	COMMENTS	REF
NUNVK	60/13.0N167/28.0W	048E038N	BAS	K WR	6.12	A1		DAL
NUNVK	60/13.0N167/28.0W	048E038N	BAS	K WR	6.12	A1		HOA
NUNVK	60/01.0N166/19.0W	149E003N	BAS	K WR	0.72	A101		HOA
NUNVK	60/00.0N166/20.0W	177E000N	BAS	K WR	0.06	A102		HOA
NUNVK	60/00.0N166/14.0W	154E000N	BAS	K WR	0.65	A108		HOA
NUNVK	60/13.0N166/57.0W	092E038N	BAS	K WR	4.88	A11		HOA
NUNVK	60/13.0N166/57.0W	092E038N	BAS	K WR	4.88	A11		DAL
NUNVK	60/13.0N166/57.0W	092E038N	BAS	K WR	4.83	A12		DAL
NUNVK	60/13.0N166/57.0W	092E038N	BAS	K WR	4.83	A12		HOA
NUNVK	60/01.0N166/43.0W	112E003N	BAS	K AW	0.09	A126		HOA
NUNVK	60/01.0N166/43.0W	112E003N	BAS	K AW	0.09	A126		DAL
NUNVK	60/13.0N166/57.0W	092E038N	BAS	K WR	5.06	A15		HOA
NUNVK	60/13.0N166/57.0W	092E038N	BAS	K WR	5.06	A15		DAL
NUNVK	60/13.0N166/57.0W	092E038N	BAS	K WR	4.88	A17		DAL
NUNVK	60/13.0N166/57.0W	092E038N	BAS	K WR	4.88	A17		HOA
NUNVK	60/12.0N166/55.0W	095E036N	BAS	K WR	3.16	A19		HOA
NUNVK	60/13.0N167/28.0W	048E038N	BAS	K WR	4.14	A2		HOA



NUNIVAK QUADRANGLE

QUAD	LAT. AND LONG.	LOCATION	ROCK	METHOD	DATE	ID NUMBER	COMMENTS	REF
NUNVK	60/13.0N167/28.0W	C48E038N	BAS	K WR	4.14	A2		DAL
NUNVK	60/20.0N166/42.0W	113E059N	BAS	K WR	1.51	A23		HOA
NUNVK	60/13.0N167/26.0W	050E038N	BAS	K WR	4.04	A3		HOA
NUNVK	60/13.0N167/26.0W	C50E038N	BAS	K WR	4.04	A3		DAL
NUNVK	60/22.0N166/20.0W	146E061N	BAS	K WR	0.91	A35		HOA
NUNVK	60/23.0N166/24.0W	139E062N	BAS	K WR	0.93	A41		HOA
NUNVK	60/23.0N166/06.0W	168E063N	BAS	K WR	0.85	A45		HOA
NUNVK	60/22.0N166/05.0W	170E061N	BAS	K WR	0.79	A46		HOA
NUNVK	60/21.0N166/04.0W	171E055N	BAS	K WR	0.84	A48		HOA
NUNVK	60/19.0N166/01.0W	174E057N	BAS	K WR	0.85	A50		HOA
NUNVK	60/20.0N165/57.0W	181E052N	BAS	K WR	1.65	A51		HOA
NUNVK	60/16.0N165/40.0W	191E042N	BAS	K WR	1.54	A57		HOA
NUNVK	60/16.0N165/40.0W	191E042N	BAS	K WR	1.54	A57A		HOA
NUNVK	60/13.0N165/41.0W	202E038N	BAS	K WR	0.62	A59A		HOA
NUNVK	60/14.0N167/18.0W	C62E041N	BAS	K WR	3.27	A6		HOA
NUNVK	60/12.0N165/40.0W	204E036N	BAS	K WR	0.73	A61		HOA
NUNVK	60/04.0N165/40.0W	204E012N	BAS	K WR	0.29	A69		HOA

NUNIVAK QUADRANGLE

QUAD	LAT. AND LONG.	LOCATION	ROCK	METHOD	DATE	ID NUMBER	COMMENTS	REF
NUNVK	60/14.0N167/13.0W	C70E041N	BAS	K WR	3.31	A7		HOA

(OFFSHORE)

OFFSH	56/24.0N146/34.0W	C0000000	BAS	K WR	19.8	GS-58	SEAMOUNT	TFN
OFFSH	56/24.0N146/34.0W	C0000000	BAS	K WR	19.8	GS-58	SEAMOUNT	TFN
OFFSH	56/24.0N146/34.0W	C0000000	BAS	F AP	19.3	GS-58	SEAMOUNT	TFN
OFFSH	56/24.0N146/34.0W	C0000000	BAS	K PL	20.5	GS-58	SEAMOUNT	TFN
OFFSH	56/24.0N146/34.0W	C0000000	BAS	K PL	19	GS-58	SEAMOUNT	TFN
OFFSH	56/53.0M149/14.9W	C0000000	TRCH	F AP	19.7	KS-3-16	SEAMOUNT	TFN
OFFSH	56/53.0M149/14.9W	C0000000	TRCH	F AP	21.0	KS-3-16	SEAMOUNT	TFN
OFFSH	56/53.0M149/14.9W	C0000000	TRCH	K WR	22.1	KS-3-56	SEAMOUNT	TFN
OFFSH	56/53.0M149/14.9W	C0000000	TRCH	K WR	22.2	KS-3-56	SEAMOUNT	TFN
OFFSH	56/53.0N149/14.9W	C0000000	TRCH	K PL	23.4	KS-3-56	SEAMOUNT	TFN

PRIBILOF ISLANDS QUADRANGLE

PRIB	56/35.0N169/34.0W	139E032N	BAS	K WR	2.10	P67	ST GEORGE IS	HCP
PRIB	56/35.0N169/34.0W	139E032N	BAS	K WR	2.10	P67	ST GEORGE IS	CX0

## PRIBILOF ISLANDS QUADRANGLE

QUAD	LAT. AND LONG.	LOCATION	ROCK	METHOD	DATE	ID NUMBER	COMMENTS	REF
PRIB	57/13.0N170/24.0W	058E140N	BAS	K WR	.07	P35	ST PAUL ISLAND	CXD
PRIB	57/13.0N170/24.0W	058E140N	BAS	K WR	.10	P35	ST PAUL ISLAND	CXD
PRIB	57/13.0N170/24.0W	058E140N	BAS	K WR	.20	P35	ST PAUL ISLAND	CXD
PRIB	57/13.0N170/24.0W	058E140N	BAS	K WR	.07	P35	ST PAUL ISLAND	HOP
PRIB	57/13.0N170/24.0W	058E140N	BAS	K WR	.10	P35	ST PAUL ISLAND	HOP
PRIB	57/12.0N170/25.0W	056E139N	BAS	K WR	0.36	P38	ST PAUL ISLAND	HOP
PRIB	57/12.0N170/25.0W	056E139N	BAS	K WR	0.28	P38	ST PAUL ISLAND	HOP
PRIB	57/12.0N170/25.0W	056E139N	BAS	K WR	0.36	P38	ST PAUL ISLAND	CXD
PRIB	57/12.0N170/25.0W	056E139N	BAS	K WR	0.28	P38	ST PAUL ISLAND	CXD
PRIB	56/37.0N169/34.0W	139E036N	BAS	K WR	1.83	P5	ST GEORGE IS	CXD
PRIB	56/37.0N169/34.0W	139E036N	BAS	K WR	1.89	P5	ST GEORGE IS	CXD
PRIB	56/37.0N169/34.0W	139E036N	BAS	K WR	1.83	P5	ST GEORGE IS	HOP
PRIB	56/37.0N169/34.0W	139E036N	BAS	K WR	1.89	P5	ST GEORGE IS	HOP
PRIB	57/08.0N170/17.0W	068E130N	BAS	K WR	0.1	P52	ST PAUL ISLAND	HOP
PRIB	57/08.0N170/17.0W	068E130N	BAS	K WR	0.1	P52	ST PAUL ISLAND	CXD
PRIB	56/34.0N169/29.0W	144E030N	BAS	K WR	2.19	P66	ST GEORGE IS	CXD
PRIB	56/34.0N169/29.0W	144E030N	BAS	K WR	2.19	P66	ST GEORGE IS	HOP

## PRIBILOF ISLANDS QUADRANGLE

QUAD	LAT. AND LONG.	LOCATION	ROCK	METHOD	DATE	ID NUMBER	COMMENTS	REF
PRIB	56/36.0N169/28.0W	148E032N	BAS	K WR	2.13	P10	ST GEORGE IS	CXD
PRIB	56/36.0N169/28.0W	148E032N	BAS	K WR	2.13	P10	ST GEORGE IS	HOP
PRIB	56/36.0N169/28.0W	148E033N	BAS	K WR	1.77	P11	ST GEORGE IS	HOP
PRIB	56/36.0N169/28.0W	148E033N	BAS	K WR	1.80	P11	ST GEORGE IS	HOP
PRIB	56/36.0N169/28.0W	148E033N	BAS	K WR	1.77	P11	ST GEORGE IS	CXD
PRIB	56/36.0N169/28.0W	148E033N	BAS	K WR	1.80	P11	ST GEORGE IS	CXD
PRIB	56/36.0N169/27.0W	139E036N	BAS	K WR	2.06	P12	ST GEORGE IS	CXD
PRIB	56/36.0N169/27.0W	139E036N	BAS	K WR	2.06	P12	ST GEORGE IS	HOP
PRIB	56/36.0N169/27.0W	139E036N	BAS	K WR	2.09	P13	ST GEORGE IS	HOP
PRIB	56/36.0N169/27.0W	139E036N	BAS	K WR	2.09	P13	ST GEORGE IS	CXD
PRIB	56/36.0N169/28.0W	147E033N	BAS	K WR	2.14	P15	ST GEORGE IS	CXD
PRIB	56/36.0N169/28.0W	147E033N	BAS	K WR	2.14	P15	ST GEORGE IS	HOP
PRIB	56/36.0N169/28.0W	147E034N	BAS	K WR	1.92	P19	ST GEORGE IS	HOP
PRIB	56/36.0N169/28.0W	147E034N	BAS	K WR	1.92	P19	ST GEORGE IS	CXD
PRIB	56/37.0N169/33.0W	140E036N	BAS	K WR	1.95	P2	ST GEORGE IS	CXD
PRIB	56/37.0N169/33.0W	140E036N	BAS	K WR	1.95	P2	ST GEORGE IS	HOP
PRIB	56/36.0N169/28.0W	147E035N	BAS	K WR	1.81	P20	ST GEORGE IS	HOP

## PRIBILOF ISLANDS QUADRANGLE

QUAD	LAT. AND LONG.	LOCATION	ROCK	METHOD	DATE	ID NUMBER	COMMENTS	REF
PRIB	56/36.0N169/28.0W	147E035N	BAS	K WR	1.81	P20	ST GEORGE IS	CXD
PRIB	56/36.0N169/30.0W	135E035N	BAS	K WR	1.59	P21	ST GEORGE IS	CXD
PRIB	56/36.0N169/30.0W	135E035N	BAS	K WR	1.59	P21	ST GEORGE IS	HOP
PRIB	56/37.0N169/33.0W	140E036N	BAS	K WR	1.99	P3	ST GEORGE IS	HOP
PRIB	56/37.0N169/33.0W	140E036N	BAS	K WR	1.92	P3	ST GEORGE IS	HOP
PRIB	56/37.0N169/33.0W	140E036N	BAS	K WR	1.99	P3	ST GEORGE IS	CXD
PRIB	56/37.0N169/33.0W	140E036N	BAS	K WR	1.92	P3	ST GEORGE IS	CXD
PRIB	57/13.0N170/24.0W	058E140N	BAS	K WR	.20	P35	ST PAUL ISLAND	HOP

## PETERSBURG QUADRANGLE

PTSBG	56/52.5N133/56.0W	007E153N	TUFF	K GL	126.	BB29		BRW
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## RAT ISLANDS QUADRANGLE

RATIS	51/36.0N178/48.0E	087E062N	AND	K WR	12.4	AA49		CAR
RATIS	51/28.5N179/02.5E	114E040N	AND	K WR	13.2	AA50		CAR
RATIS	51/31.0N179/02.0E	114E047N	AND	K WR	14.1	AA51		CAR
RATIS	51/23.0N179/25.0E	155E023N	GDI	K BI	15.8	AA52		CAR

RAT ISLANDS QUADRANGLE

QUAD	LAT. AND LONG.	LOCATION	ROCK	METHOD	DATE	ID NUMBER	COMMENTS	REF
RATIS	51/21.9N179/20.7E	147E020N	AND	K HO	2.7	AA46	DIKE	CAR
RATIS	51/26.0N179/14.0E	135E033N	AND	K WR	8.9	AA47	DIKE	CAR
RATIS	51/23.5N179/12.8E	132E025N	BAS	K WR	10.2	AA48		CAR

RUBY QUADRANGLE

RUBY	00/00.0N000/00.0W-000E000N	GR	A ZI	56.	3469		BIPCH CREEK	MAT
RUBY	00/00.0N000/00.0W-000E000N	GR	A ZI	53.	3469		MEAN AGE	MAT
RUBY	00/00.0N000/00.0W-000E000N	GR	A ZI	48.	3469			MAT
RUBY	00/00.0N000/00.0W-000E000N	GR	A ZI	54.	3469			MAT

SELAWIK QUADRANGLE

SELWK	66/09.0N160/09.0W	132E026N	MON	K HO	100.	AA84	SELAWIK HILLS	MIL
SELWK	66/02.0N159/45.0W	160E013N	GMEN	K BI	97.	BB30		MIE
SELWK	66/13.0N159/42.0W	156E037N	MALIG	K BI	107.	BB31	HUNT COMPLEX	MLR
SELWK	66/08.0N160/09.0W	132E029N	SY	K HO	100.	61APA118		MLL
SELWK	66/13.0N159/42.0W	156E037N	SY	K BI	107.	66AMM110		PTA
SELWK	66/11.0N160/38.0W	101E034N	META	K BI	110.	66AMM126		PTA

SELDOVIA QUADRANGLE

QUAD	LAT. AND LONG.	LOCATION	ROCK	METHOD	DATE	ID NUMBER	COMMENTS	REF
SELD	59/28.0N151/44.0W	117E080N	SCH	K CH	181.	SD33		FOE
SELD	59/28.0N151/44.0W	117E080N	SCH	K MI	188.	SD33		FOE
SFLD	59/28.0N151/44.0W	117E030N	SCH	K AC	191.	SD33		FOE
SELD	59/28.0N151/44.0W	117E080N	SCH	K CR	154.	SD93		FOE
SELD	59/28.0N151/44.0W	117E080N	SCH	K PH	189.	SD93		FOE

SEWARD QUADRANGLE

SEWRD	60/50.0N148/29.0W	135E085N	GDI	K BI	36.6	PW1		LAN
SEWRD	60/50.0N148/03.0W	171E141N	GDI	K BI	35.5	PW2		LAN
SEWRD	60/27.0N148/06.5W	167E082N	GDI	K BI	36.2	PW8		LAN
SEWRD	60/27.0N148/06.5W	167E082N	QDI	K HC	34.4	PW8		LAN
SEWRD	60/29.5N148/23.0W	143E087N	QMCN	K BI	36.1	PW9		LAN

SHISHMAREF QUADRANGLE

SHISF	66/00.0N166/30.0W	107E000N	BAS	K WR	1.65	AA149		COX
SHISF	66/00.0N166/30.0W	107E000N	BAS	K WR	3.16	AA150		COX
SHISF	66/00.0N166/30.0W	107E000N	BAS	K WR	3.27	AA151		COX

## SHISHMAREF QUADRANGLE

QUAD	LAT. AND LONG.	LOCATION	ROCK	METHOD	DATE	ID NUMBER	COMMENTS	REF
SHISF	66/00.0N166/30.0W	107E000N	BAS	K AW	0.03	AA119		COX
SHISF	66/00.0N166/30.0W	107E000N	BAS	K AW	0.06	AA120		COX
SHISF	66/00.0N166/30.0W	107E000N	BAS	K WR	0.11	AA121		COX
SHISF	66/00.0N166/30.0W	107E000N	BAS	K AW	0.14	AA122		COX
SHISF	66/00.0N166/30.0W	107E000N	BAS	K WR	0.22	AA123		COX
SHISF	66/00.0N166/30.0W	107E000N	BAS	K WR	0.27	AA124		COX
SHISF	66/00.0N166/30.0W	107E000N	BAS	K WR	0.28	AA125		COX
SHISF	66/00.0N166/30.0W	107E000N	BAS	K WR	0.29	AA126		COX
SHISF	66/00.0N166/30.0W	107E000N	BAS	K WR	0.33	AA127		COX
SHISF	66/00.0N166/30.0W	107E000N	BAS	K WR	0.34	AA128		COX
SHISF	66/00.0N166/30.0W	107E000N	BAS	K WR	0.35	AA129		COX
SHISF	66/00.0N166/30.0W	107E000N	BAS	K WR	0.48	AA130		COX
SHISF	66/00.0N166/30.0W	107E000N	BAS	K WR	0.62	AA131		COX
SHISF	66/00.0N166/30.0W	107E000N	BAS	K WR	0.65	AA132		COX
SHISF	66/00.0N166/30.0W	107E000N	BAS	K WR	0.67	AA133		COX
SHISF	66/00.0N166/30.0W	107E000N	BAS	K WR	0.72	AA134		COX
SHISF	66/00.0N166/30.0W	107E000N	BAS	K WR	0.73	AA135		COX



## SHISHMAREF QUADRANGLE

QUAD	LAT. AND LONG.	LOCATION	ROCK	METHOD	DATE	ID NUMBER	COMMENTS	REF
SHISF	66/00.0N166/30.0W	107E000N	BAS	K WR	0.79	AA136		COX
SHISF	66/00.0N166/30.0W	107E000N	BAS	K WR	0.84	AA137		COX
SHISF	66/00.0N166/30.0W	107E000N	BAS	K WR	0.85	AA138		COX
SHISF	66/00.0N166/30.0W	107E000N	BAS	K WR	0.85	AA139		COX
SHISF	66/00.0N166/30.0W	107E000N	BAS	K WR	0.91	AA140		COX
SHISF	66/00.0N166/30.0W	107E000N	BAS	K WR	0.93	AA141		COX
SHISF	66/00.0N166/30.0W	107E000N	BAS	K WR	1.51	AA142		COX
SHISF	66/00.0N166/30.0W	107E000N	BAS	K WR	1.54	AA143		COX

## SHUNGNAC QUADRANGLE

SHUNG	66/20.0N157/37.5W	098E058N	MCN	K BI	80.6	AA98	WHEELER CRK PLU	MIL
SHUNG	66/21.0N157/16.0W	123E061N	MCN	K BI	99.4	AA99	SHINILIAOK CRK	MIL
SHUNG	66/18.0N157/16.0W	123E054N	ALSK	K BI	77.9	4S	WHEELER CRK PT	MIE
SHUNG	66/21.0N157/16.0W	130E055N	DI	K BI	99.4	64APA92	SHINILIAOK CRK	MLL
SHUNG	66/15.5N156/30.0W	096E057N	QMCN	K BI	98.6	64APA95	PURCELL MT	MLL

## SITKA QUADRANGLE

QUAD	LAT. AND LONG.	LOCATION	ROCK	METHOD	DATE	ID NUMBER	COMMENTS	REF
SITKA	57/11.5N135/49.5W	080E033N	QMCN	K BI	103.	BB32	10 MI N TENAKE	LAP
SITKA	57/47.0N134/57.0W	E N	TCN	P ZI	110.	BB33	S TENAKE INLET	LAP
SITKA	57/47.0N135/13.0W	133E137N	QMCN	P ZI	150.	BB34	10 MI N TENAKE	LAP
SITKA	57/06.0N134/54.5W	166E017N	PEG	K MU	41.1	LK8203		LOY
SITKA	57/06.0N134/54.5W	166E017N	PEG	K MU	42.2	LK8203		LOY
SITKA	57/04.0N134/47.5W	178E012N	GDI	K BI	28.1	LK82110		LOY
SITKA	57/20.5N134/48.5W	175E060N	TCN	K HO	105.8	LK8218		LOY
SITKA	57/20.5N134/48.5W	175E060N	TCN	K HO	109.7	LK8218		LOY
SITKA	57/33.5N135/15.5W	131E166N	ADAM	A ZI	160.	57ABG64		LOY
SITKA	57/33.5N135/15.5W	131E166N	ADAM	K HO	144.	57ABG64		LOY
SITKA	57/56.5N135/06.5W	145E164N	ADAM	K BI	103.	57ALY145		LOY
SITKA	57/56.5N135/06.5W	145E164N	ADAM	A ZI	150.	57ALY145		LOY
SITKA	57/55.5N135/01.0W	153E160N	ADAM	A ZI	120.	57ALY153E		LOY
SITKA	57/54.5N135/13.0W	135E158N	ADAM	A ZI	180.	57ALY174A		LOY
SITKA	57/54.5N135/13.0W	135E158N	ADAM	A ZI	180.	57ALY174A		LUN
SITKA	57/39.5N134/24.5W	212E115N	GDI	K HO	107.	59AHK294		LOY
SITKA	57/39.5N134/24.5W	212E115N	GDI	P ZI	130.	59AHK294		LOY

## SITKA QUADRANGLE

QUAD	LAT. AND LONG.	LOCATION	ROCK	METHOD	DATE	ID NUMBER	COMMENTS	REF
SITKA	57/46.0N134/24.5W	211E132N	ADAM	P	ZI 260.	59AHW295		LOY
SITKA	57/46.0N134/24.5W	211E132N	ADAM	K	BI 117.	59AHW295		LOY
SITKA	57/42.5N134/31.0W	201E124N	TCN	P	ZI 110.	59APY277		LOY
SITKA	57/24.0N135/36.0W	101E070N	DI	K	BI 152.	60AHW340		LOY
SITKA	57/24.0N135/36.0W	101E070N	DI	K	HO 151.	60AHW340		LOY
SITKA	57/52.5N135/33.0W	103E152N	PEG	K	HO 111.	61ABD32		LOY
SITKA	57/52.5N135/33.0W	103E152N	PEG	P	ZI 210.	61ABD32		LOY
SITKA	57/50.0N135/28.0W	112E145N	TCN	P	ZI 110.	61ABD41B		LOY
SITKA	57/50.0N135/28.0W	112E145N	TON	P	HO 114.	61ABD41B		LOY
SITKA	57/11.5N135/49.5W	C80E033N	GDI	K	BI 48.6	61ABD713A		LOY
SITKA	57/32.0N135/40.0W	C93E093N	DI	K	HO 164.	61APY535		LOY
SITKA	57/11.0N134/52.5W	170E032N	GDI	K	BI 42.6	62ABD332		LOY
SITKA	57/11.0N134/52.5W	170E032N	GDI	K	MU 44.3	62ABD332		LOY
SITKA	57/29.0N134/49.0W	174E085N	SY	K	BI 119.	62ALE11		LAP
SITKA	57/29.0N134/49.0W	174E085N	SY	K	HO 247.	62ALE11		LAP
SITKA	57/46.0N134/57.0W	160E131N	QDI	K	HO 275.	62ALE14A		LAP
SITKA	57/47.0N135/14.0W	133E137N	SY	K	HO 406.	62ALE15		LAP

## SITKA QUADRANGLE

QUAD	LAT. AND LONG.	LOCATION	ROCK	METHOD	DATE	ID NUMBER	COMMENTS	REF
SITKA	57/01.0N135/02.5W	155E003N	TCN	K BI	47.2	62ALY201		LOY
SITKA	57/03.0N134/51.0W	172E009N	TCN	K BI	38.7	62APY252		LOY

## SKAGWAY QUADRANGLE

SKAG	59/18.0N135/30.0W	220E052N	QDI	K BI	30.	GSC6034		LOW
SKAG	59/18.0N135/30.0W	220E052N	QDI	K BI	30.	GSC6034		LOY
SKAG	59/34.0N135/11.0W	249E099N	GR	K BI	65.	GSC6146		LWD
SKAG	59/34.0N135/11.0W	249E099N	GR	K BI	65.	GSC6146		LOY
SKAG	59/30.5N135/13.5W	245E089N	GR	K BI	70.	GSC6147		LWD
SKAG	59/30.5N135/13.5W	245E089N	GDI	K BI	70.	GSC6147		LOY

## SOLOMON QUADRANGLE

SOLMN	64/46.0N162/56.0W	160E137N	GDI	K WR	86.1	BB35		MLI
SOLMN	64/34.0N162/44.0W	171E105N	MCN	K WR	97.5	BB36		MLI
SOLMN	64/53.0N162/42.0W	171E161N	SY	K HD	105.	BB37		MLI

SURVEY PASS QUADRANGLE

QUAD	LAT. AND LONG.	LOCATION	ROCK	METHOD	DATE	ID NUMBER	COMMENTS	REF
SURVY	67/23.1N154/01.0W	132E069N	GR	K MU	92.	62ABE264	ARRIGETCH PEKS	BRG
SURVY	67/23.1N154/01.0W	133E069N	GR	K BI	88.	62ABE264	ARRIGETCH PEKS	BRG
SURVY	67/22.0N154/11.0W	122E065N	QMCN	K BI	86.	62ARR192	ARRIGETCH PEKS	BRG

TAKU RIVER QUADRANGLE

TAKU	58/44.0N133/55.0W	007E129N	QMCN	K WR	51.1	EN2		FON
TAKU	58/44.0N133/59.0W	001E128N	QMCN	K WR	46.9	EN3		FON
TAKU	58/40.0N134/00.0W	000E117N	QMCN	K BI	49.6	EN4		FON
TAKU	58/44.0N133/57.0W	011E129N	QMCN	K BI	48.7	PMS1		FON
TAKU	58/44.0N133/53.0W	010E129N	QMCN	K BI	52.8	PMS2		FON
TAKU	58/17.0N133/48.0W	018E050N	GDI	P ZI	106.	106	TURNER LAKE	MAT
TAKU	58/18.5N133/57.0W	004E053N	GDI	P ZI	93.	54APR106		MAT
TAKU	58/18.5N133/57.0W	004E053N	GDI	P ZI	93.	54APR106		LOY

TALKEETNA QUADRANGLE

TALK	62/14.2N152/47.2W	018E040N	QMCN	K BI	64.5	70AR132		REL
TALK	62/31.9N152/11.3W	068E092N	GDI	K BI	64.6	70AR214		REL
TALK	62/04.6N152/27.0W	045E013N	DI	K BI	67.4	70AR31		REL

## TALKEETNA QUADRANGLE

QUAD	LAT. AND LONG.	LOCATION	ROCK	METHOD	DATE	ID NUMBER	COMMENTS	REF
TALK	62/26.4N152/48.8W	C15E078N	QMCN	K BI	56.2	67AR404		REL
TALK	62/50.2N152/12.1W	063E146N	QMCN	K BI	56.	67AR427		REL
TALK	62/47.8N152/09.2W	C68E138N	GDI	K HQ	38.8	70AR104		REL
TALK	62/47.8N152/09.2W	C68E138N	GDI	K BI	35.8	70AR104		REL
TALK	62/49.1N151/39.3W	108E144N	GDI	K BI	34.3	70AR109		REL
TALK	62/49.1N151/39.3W	108E144N	GDI	K HQ	35.6	70AR109		REL
TALK	62/42.6N151/10.5W	145E124N	QMCN	K BI	55.7	70AP112		REL
TALK	62/42.6N151/10.5W	145E124N	QMCN	K MU	152.3	70AR112		REL
TALK	62/36.1N151/32.7W	117E096N	QMCN	K BI	55.2	70AR114		REL
TALK	62/56.3N150/54.2W	167E159N	QMCN	K BI	55.3	70AR115		REL
TALK	62/53.9N150/34.3W	154E158N	QMCN	K BI	56.2	70AR116		REL
TALK	62/59.9N150/23.8W	209E164N	QMCN	K BI	55.7	70AR117		REL
TALK	62/52.4N151/34.4W	114E101N	GDI	K BI	32.4	70AR12		REL
TALK	62/52.4N151/34.4W	114E101N	GDI	K HQ	35.4	70AR12		REL
TALK	62/42.0N152/36.4W	C32E123N	QMCN	K BI	56.5	70AR121		REL
TALK	62/55.2N151/47.2W	C97E157N	QDI	K BI	34.5	70AR127		REL
TALK	62/55.2N151/47.2W	C97E157N	QDI	K HQ	38.5	70AR127		REL
TALK	62/03.8N152/55.0W	007E011N	GDI	K BI	65.9	69AR305		REL

## TALKEETNA MOUNTAINS QUADRANGLE

QUAD	LAT. AND LONG.	LOCATION	ROCK	METHOD	DATE	ID NUMBER	COMMENTS	REF
TALKM	62/38.5N147/23.0W	216E112N	DI	K BI	169.	AA169	OSPETNA RIVER	EVE
TALKM	62/38.5N147/23.0W	216E112N		P ZI	128.	GG1		MCK
TALKM	62/38.5N147/23.0W	216E112N		P ZI	135.	GG2		MCK
TALKM	62/09.9N147/44.7W	186E029N	GDI	K BI	160.	59AGZM25I		GRN
TALKM	62/09.9N147/44.7W	186E029N	GDI	P ZI	180.	59AGZM25I		GRN
TALKM	62/09.9N147/44.7W	186E029N	QMON	K BI	155.	59AGZM25II		GRN
TALKM	62/09.9N147/44.7W	186E029N	QDI	K BI	160.	59AGZM25I3		GRN
TALKM	62/09.9N147/44.7W	186E029N	QDI	P ZI	150.	59AGZM25I3		GRN
TALKM	62/12.8N148/06.6W	163E038N	GDI	K BI	169.	59AGZM26		GRN
TALKM	62/21.3N147/40.2W	180E077N	GDI	P ZI	125.	59AGZM57		GRN
TALKM	62/21.4N147/49.3W	179E062N	GDI	P ZI	165.	59AGZM58		GRN
TALKM	62/21.4N147/49.3W	179E062N	GDI	K BI	170.	59AGZM58		GRN
TALKM	62/58.6N148/29.0W	129E171N	GDI	K BI	57.2	73064		TJS
TALKM	62/45.6N147/18.5W	215E133N	DI	K HD	172.5	73087		TJS
TALKM	62/35.0N147/39.3W	190E102N	GR	K BI	143.1	74051		TJS
TALKM	62/30.9N147/50.4W	175E090N	QMON	K BI	145.0	74052		TJS

## TALKEETNA MOUNTAINS QUADRANGLE

QUAD	LAT. AND LONG.	LOCATION	ROCK	METHOD	DATE	ID NUMBER	COMMENTS	REF
TALKM	62/12.8N148/06.6W	163E038N	GDI	K BI	157.	59AGZM26	KOSINA BATH	DET
TALKM	62/12.8N148/06.6W	163E038N	GDI	K BI	169.	59AGZM26	KOSINA BATH	DET
TALKM	62/12.8N148/06.6W	163E038N	GDI	K BI	166.	59AGZM26	KOSINA BATH	DET
TALKM	62/12.8N148/06.6W	163E038N	GDI	K HO	159.	59AGZM26	KOSINA BATH	DET
TALKM	62/12.8N148/06.6W	163E038N	GDI	K HO	159.	59AGZM26	KOSINA BATH	DET
TALKM	62/21.4N147/49.3W	179E062N	GDI	K HO	163.	59AGZM58	KOSINA BATH	DET
TALKM	62/21.4N147/49.3W	179E062N	GDI	K BI	170.	59AGZM58	KOSINA BATH	DET



## TANACROSS QUADRANGLE

QUAD	LAT. AND LONG.	LOCATION	ROCK	METHOD	DATE	ID NUMBER	COMMENTS	REF
TANAC	63/40.8N142/14.8W	135E119N	SY	A ZI	98.	AA164	MP29 TAYLOR HY MAT	
TANAC	63/40.8N142/14.8W	135E119N	SY	A ZI	106.	AA164	MP29 TAYLOR HY MAT	
TANAC	63/40.8N142/14.8W	135E119N	SY	A ZI	93.	AA164	MP29 TAYLOR HY MAT	
TANAC	63/40.8N142/14.8W	135E119N	SY	A ZI	99.	AA164	MP29 TAYLOR HY MAT	
TANAC	63/40.8N142/14.8W	135E119N	SY	A ZI	104.	AA164	MP29 TAYLOR HY MAT	
TANAC	63/40.8N142/14.8W	135E119N	SY	A ZI	99.	AA164	MP29 TAYLOR HY MAT	
TANAC	63/40.8N142/14.8W	135E119N	SY	A ZI	112.	AA164	MP29 TAYLOR HY MAT	
TANAC	63/40.8N142/14.8W	135E119N	SY	A ZI	110.	AA164	MP29 TAYLOR HY MAT	
TANAC	63/40.0N142/13.0W	137E117N	SY	R BI	69.	BB39	MT FAIRPLAY	FOS
TANAC	63/40.0N142/13.0W	137E117N	GR	K BI	66.	BB42	MT FAIRPLAY	WAS

## TANANA QUADRANGLE

TANAN	65/38.0N150/10.0W	206E111N	GAB	K HG	205.	AA36		BRU
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## TELLER QUADRANGLE

TELER	00/00.0N000/00.0W-000E000N	GNS		R WR	750.	BB44		SAN
TELER	65/31.0N167/05.0W	142E090N	GR	K BI	75.1	BB45	BROOKS MT	SAS

## TELLER QUADRANGLE

QUAD	LAT. AND LONG.	LOCATION	ROCK	METHOD	DATE	ID NUMBER	COMMENTS	REF
TELLER	00/00.0N000/00.0W	000EC00N	SCH	K BI	100.	BB46		SAI

## TESHEKPUK QUADRANGLE

TESHE	70/57.2N105/21.9W	C36E168N	PHYL	K WR	592.	BB47	SIMPSON WELL	BRT
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## TYNEK QUADRANGLE

TYNEK	61/09.7N152/05.7W	C76E026N	GDI	K HQ	68.6	70AR134		REL
TYNEK	61/00.5N152/23.8W	C53E001N	QDI	K HQ	64.8	70AR188		REL
TYNEK	61/00.5N152/23.0W	C53E001N	QDI	K BI	62.6	70AR188		REL
TYNEK	61/19.9N152/34.6W	O37E056N	QMCN	K BI	55.7	70AR191		REL
TYNEK	61/27.5N152/38.0W	C32EC79N	GR	K BI	56.	70AR194		REL
TYNEK	61/17.5N152/01.1W	C83EC49N	QMCN	K BI	57.	70AR195		REL
TYNEK	61/29.9N152/00.8W	C83EC36N	QMCN	K BI	58.3	70AR199		REL
TYNEK	61/25.5N151/57.3W	C89EC73N	QMCN	K BI	56.5	70AR200		REL
TYNEK	61/25.5N151/57.3W	C89EC73N	QMCN	K HQ	53.7	70AR200		REL
TYNEK	61/24.4N152/24.7W	C51EC72N	SY	K HQ	107.	70AR208		REL
TYNEK	61/40.0N152/05.0W	C78E114N	QMCN	K BI	59.	70AR211		REL

TYNEK QUADRANGLE

QUAD	LAT. AND LONG.	LOCATION	ROCK	METHOD	DATE	ID NUMBER	COMMENTS	REF
TYNEK 61/27.8N150/44.6W	190E079N	GDI	K	HO	72.	60AGZ45		REE
TYNEK 61/05.8N151/27.2W	131E017N	QDI	K	HO	163.	60AR1		REN
TYNEK 61/05.8N151/27.2W	131E017N	QDI	K	BI	163.	60AR1		REN
TYNEK 61/13.0N152/37.1W	031E014N	QDI	K	BI	49.8	66ALE28		REE
TYNEK 61/13.0N152/37.1W	031E014N	QDI	K	BI	49.2	66ALE28		REE
TYNEK 61/13.0N152/37.1W	031E014N	QDI	K	HO	61.5	66ALE28		REE
TYNEK 61/13.0N152/22.9W	032E037N	QMCN	K	BI	58.2	66ALE29		REE
TYNEK 61/02.0N152/08.6W	074E002N	QDI	K	BI	70.9	66ALE30		REE
TYNEK 61/02.0N152/08.6W	074E002N	QDI	K	HO	72.1	66ALE30		REE
TYNEK 61/06.1N152/28.9W	045E017N	QDI	K	HO	61.9	68AR258		REL
TYNEK 61/06.1N152/28.9W	045E017N	QDI	K	BI	60.8	68AR258		REL
TYNEK 61/05.0N152/49.9W	016E014N	QDI	K	BI	58.6	68AR260		REL
TYNEK 61/05.0N152/49.9W	016E014N	QDI	K	HO	78.8	68AR260		REL
TYNEK 61/42.3N152/55.4W	007E124N	GDI	K	HO	62.6	69AR207		REL
TYNEK 61/42.3N152/55.4W	007E124N	GDI	K	BI	60.7	69AR207		REL
TYNEK 61/26.0N152/56.4W	007E077N	QMON	K	BI	60.2	69AR239		REL
TYNEK 61/26.0N152/56.4W	007E077N	QMCN	K	HO	56.1	69AR239		REL

## TYONEK QUADRANGLE

QUAD	LAT. AND LONG.	LOCATION	ROCK	METHOD	DATE	ID NUMBER	COMMENTS	REF
TYNEK	61/54.1N152/53.8W	008E156N	QMCN	K BI	65.1	69AR310		REL
TYNEK	61/12.7N152/55.1W	011E035N	QMCN	K BI	52.6	69AR328		REL
TYNEK	61/15.7N152/45.8W	030E045N	GDI	K BI	53.4	69AR330		REL
TYNEK	61/15.7N152/45.8W	030E045N	GDI	K HD	59.2	69AR330		REL
TYNEK	61/21.9N152/56.7W	007E062N	QMCN	K BI	60.5	69AR383		SAI
TYNEK	61/20.5N152/44.6W	023E058N	GDI	K HD	95.6	69AR388		REL
TYNEK	61/14.6N152/30.8W	041E041N	QMCN	K HD	63.6	69AR393		REL
TYNEK	61/14.6N152/30.8W	041E041N	QMCN	K BI	53.1	69AR393		REL
TYNEK	61/18.4N152/42.2W	026E052N	GDI	K BI	58.1	70AE255		REL
TYNEK	61/18.4N152/42.2W	026E052N	GDI	K HD	57.6	70AE255		REL
TYNEK	61/09.7N152/05.7W	076E020N	GDI	K BI	62.9	70AR134		REL

## UGASHIK QUADRANGLE

UGSHK	57/52.4N156/32.1W	134E150N	GDI	K BI	176.	66AR1331		REL
UGSHK	57/52.4N156/32.1W	134E150N	GDI	K BI	176.	66AR1331		REE
UGSHK	57/52.4N156/32.1W	134E150N	GDI	K HD	172.	66AR1331		REL
UGSHK	57/52.4N156/32.1W	134E150N	GDI	K HD	172.	66AR1331		REE

## UNALAKLEET QUADRANGLE

QUAD	LAT. AND LONG.	LOCATION	ROCK	METHOD	DATE	ID NUMBER	COMMENTS	REF
UNLAK	63/09.0N161/20.0W	053E027N	GR	K BI	67.1	62AHR218		HOR

## VALDEZ QUADRANGLE

VALDZ	61/04.1N144/03.0W	282E011N	DI	K HO	142.	BB48		GRA
VALDZ	61/44.0N144/02.8W	253E129N	GDI	K BI	157.	BB49		GRA

## WISEMAN QUADRANGLE

WISE	67/51.0N150/49.0W	143E149N	INTR	K HO	373.	58ABR8AW29	DOONERAK MT	BRG
WISE	67/51.0N150/49.0W	143E149N	VOL	K HO	475.	58ABR8AW29	DOONERAK MT	PPEC
WISE	67/51.0N150/49.0W	143E149N	INTR	K HO	373.	58ABR8AW29	DOONERAK MT	PEC

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APPENDIX - Explanation of Abbreviations Used in Table I

DATE TYPE

A	Pb-alpha	P	Pb-U, Pb-Th, etc.
F	Fission-Track	R	Rb-Sr
K	K-Ar		

MINERAL DATED

AC	Actinolite	MU	Muscovite
AM	Amphibole	PH	Phengite
AP	Apatite	PL	Plagioclase
AW	Anorthoclase	RI	Riebeckite
Bi	Biotite	SE	Sericite
CH	Chlorite	SA	Sanidine
CR	Crossite	SP	Sphene
GL	Glass	WR	Whole Rock
HO	Hornblende	ZI	Zircon
MI	Mica		

APPENDIX - Explanation of Abbreviations Used in Table I

ROCK TYPES

ADAM	Adamellite	GNS	Gneiss	PHYL	Phyllite
AGNS	Augen Gneiss	GNST	Greenstone	PYRX	Pyroxenite
ALSK	Alaskite	GR	Granite	Q BAS	Quartz Basalt
AMPH	Amphibolite	GRTD	Granitoid	Q DI	Quartz Diorite
AND	Andesite	GSCH	Greenschist	Q GAB	Quartz Gabbro
ANOR	Anorthosite	HBDT	Hornblendite	Q LAT	Quartz Latite
APL	Aplite	HFLS	Hornfels	Q MON	Quartz Monzonite
BAS	Basalt	INTR	Intrusive	RHY	Rhyolite
BIOT	Biotitite	LAMP	Lamprophyre	SCH	Schist
DAC	Dacite	LAT	Latite	SS	Sandstone
DI	Diorite	LTON	Leucotonalite	SY	Syenite
DUN	Dunite	MALIG	Malignite	THER	Theralite
ECLG	Eclogite	META	Metapelite	TON	Tonalite
FELS	Felsite	MIG	Migmatite	TRCH	Trachyte
GAB	Gabbro	MON	Monzonite	TROND	Trondhjemite
GDI	Granodiorite	MYLT	Mylonite	TUFF	Tuff
GLASS	Glass	PEG	Pegmatite	UMAF	Ultramafic
GNLT	Granulite	PERD	Peridotite	VOL	Volcanic

## ADDENDUM

This section contains 67 additional dates from published, open-file and thesis data which completes the compilation of Alaskan radiometric dates through 1974.

ADAK QUADRANGLE

QUAD	LAT. AND LONG.	LOCATION	ROCK	METHOD	DATE	ID NUMBER	COMMENTS	REF
ADAK	51/54.0N177/06.0W	213E113N	BAS	K WR	0.18	KAN		BIS
ADAK	51/54.0N177/03.0W	216E113N	BAS	K WR	0.0	RDH		BIS

ATKA QUADRANGLE

ATKA	52/14.0N174/10.0W	205E129N	BAS	K WR	0.19	ATKA1	ATKA HARBOR	BIS
ATKA	52/14.0N174/10.0W	205E129N	BAS	K WR	0.24	ATKA2	ATKA HARBOR	BIS

BETTLES QUADRANGLE

BETLE	66/09.0N151/18.0W	120E027N	Q MON	K BI	106.0	66AMM255A		PAM
BETLE	66/16.0N151/07.0W	133E048N	FELS	K HO	58.0	67APA223		PAM

HEALY QUADRANGLE

HFALY	63/45.3N149/00.0W	080E132N	SCH	K AM	309.0	UW1563/1		RGH
HFALY	63/38.0N148/26.0W	129E113N	ODI	K AM	35.7	UW1574/17		RGH
HEALY	63/48.6N147/43.6W	181E142N	ODI	K BI	68.9	UW1580/42		RGH
HEALY	63/38.8N148/47.6W	096E113N	ODI	K BI	76.6	UW1574/3		RGH
HEALY	63/47.0N148/02.7W	155E137N	MON	K AM	98.4	UW1583/17		RGH
HEALY	63/43.9N147/57.4W	160E142N	PHYL	K MU	112.0	UW1580/16		RGH
HFALY	63/27.8N148/28.0W	123E081N	GR	K BI	55.7	UW1574/18		RGH
HFALY	63/31.5N147/53.5W	168E091N	GR	K BI	71.8	UW1574/19		RGH
HFALY	63/25.0N149/02.5W	077E073N	GDI	K BI	58.3	UW1553/7		RGH

## HEALY QUADRANGLE

QUAD	LAT. AND LONG.	LOCATION	ROCK	METHOD	DATE	ID NUMBER	COMMENTS	REF
HEALY	63/29.0N148/35.0W	123E080N	GDI	K BI	38.1	UW1553/4		RGH
HEALY	63/34.3N149/02.0W	077E100N	GDI	K BI	70.0	UW1574/7		RGH
HEALY	63/29.7N148/51.5W	090E086N	GAB	K PY	307.0	UW1574/6	ALTERED ROCK	RGH
HEALY	63/41.7N148/37.3W	110E111N	GAB	K PY	359.0	UW1562/1	ALTERED ROCK	RGH
HEALY	63/43.9N147/51.8W	160E128N	GAB	K FD	136.0	UW1580/15	ALTERED ROCK	RGH
HEALY	63/40.3N149/41.4W	024E117N	GAB	K WR	329.0	UW1562/2	ALTERED ROCK	RGH
HEALY	63/45.7N148/53.5W	098E133N	DJA	K WR	53.2	UW1563/3		RGH
HEALY	63/48.7N148/16.0W	138E142N	BAS	K AM	77.0	UW1583/30		RGH
HEALY	63/43.5N148/11.0W	145E125N	DI	K AM	62.9	UW1583/18		RGH
HEALY	63/44.2N148/41.0W	104E139N	BAS	K WR	49.5	UW1563/2		RGH
HEALY	63/36.4N149/28.0W	043E105N	BAS	K WR	59.3	UW1562/4		RGH
HEALY	63/36.7N149/34.5W	034E106N	BAS	K WR	55.1	UW1562/3		RGH
HEALY	63/41.6N148/47.3W	096E121N	BAS	K WR	58.8	UW1563/4		RGH
HEALY	63/34.7N148/41.0W	104E100N	AND	K AM	82.6	UW1574/4	AGE TOO OLD?	RGH

## HOOPER BAY QUADRANGLE

HOOPR	61/45.0N165/09.0W	241E132N	GDI	K BI	78.7	61AHR91		HOC
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## KETCHIKAN QUADRANGLE

KETCH	55/06.8N131/28.0W	053E018N	TROND	K WR	416.	KETCHIAR	LOC. UNCERTAIN	BER
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MT. MCKINLEY QUADRANGLE

QUAD	LAT. AND LONG.	LOCATION	ROCK	METHOD	DATE	ID NUMBER	COMMENTS	REF
MCKIN	63/00.3N151/24.9W	127E001N	GDI	K BI	32.8	70AR126		RLE
MCKIN	63/13.0N150/50.0W	171E040N	GDI	K BI	35.6	71AR-7		RLE
MCKIN	63/07.0N151/15.0W	141E019N	GDI	K BI	35.7	71AR-9		RLE
MCKIN	63/00.3N151/24.9W	127E001N	GDI	K HO	35.2	70AR126		RLE
MCKIN	63/14.0N150/44.0W	179E041N	GDI	K HO	38.3	71AR-6	40/39 TOT. FUS.	RLE
MCKIN	63/13.0N150/50.0W	171E040N	GDI	K HO	36.1	71AR-7	40/39 TOT. FUS.	RLE
MCKIN	63/07.0N151/15.0W	141E019N	GDI	K HO	38.1	71AR-9		RLE
MCKIN	63/14.0N150/44.0W	179E041N	GDI	K BI	35.4	71AR-6		RLE
MCKIN	63/04.8N151/27.2W	124E007N	GR	K BI	56.1	70AR125		REL
MCKIN	63/00.3N151/24.9W	127E000N	GDI	K BI	32.8	70AR126		REL

SITKA QUADRANGLE

SITKA	57/29.0N134/50.0W	172E085N	SY	K BI	119.	62ALE11	N POINT HAYES	LAP
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TALKEETNA QUADRANGLE

TALK	62/49.1N151/39.3W	108E144N	GDI	K HO	35.6	70AR109		RLE
TALK	62/52.4N151/34.4W	114E101N	GDI	K BI	32.4	70AR1-12	=70AR12	RLE
TALK	62/47.8N152/09.2W	068E138N	GDI	K HO	38.8	70AR104		RLE
TALK	62/52.4N151/34.4W	114E101N	GDI	K HO	35.4	70AR1-12	=70AR12	RLE
TALK	62/55.2N151/47.2W	097E157N	ODI	K BI	34.5	70AR127		RLE
TALK	62/55.2N151/47.2W	097E157N	ODI	K HO	38.5	70AR127		RLE

## TALKEETNA QUADRANGLE

QUAD	LAT. AND LONG.	LOCATION	ROCK	METHOD	DATE	ID NUMBER	COMMENTS	REF
TALK	62/49.1N151/39.3W	108E144N	GDI	K BI	34.3	70AR109		RLE
TALK	62/47.8N152/09.2W	068E138N	GDI	K BI	35.8	70AR104		RLE
TALK	62/04.6N152/27.0W	045E012N	DI	K BI	67.4	70AR31		REL

## TALKEETNA MOUNTAINS QUADRANGLE

TALKM	62/08.0N149/19.0W	055E025N	TON	K HO	62.7	72ACY127		CSJ
TALKM	62/08.0N149/19.0W	055E025N	TON	K BI	64.8	72AGY127		CSJ
TALKM	62/09.0N149/13.0W	064E029N	QDI	K BI	65.6	72ACY117		CSJ
TALKM	62/09.0N149/13.0W	064E029N	QDI	K HO	63.0	72ACY117		CSJ
TALKM	62/21.4N147/49.3W	179E062N	GDI	K BI	170.	59AGZM58	KOSINA BATH	DET
TALKM	62/12.8N148/06.6W	163E038N	GDI	K BI	157.	59AGZM26	KOSINA BATH	DET
TALKM	62/12.8N148/06.6W	163E038N	GDI	K BI	169.	59AGZM26	KOSINA BATH	DET
TALKM	62/12.8N148/06.6W	163E038N	GDI	K BI	166.	59AGZM26	KOSINA BATH	DET
TALKM	62/12.8N148/06.6W	163E038N	GDI	K HO	159.	59AGZM26	KOSINA BATH	DET
TALKM	62/21.4N147/49.3W	179E062N	GDI	K HO	163.	59AGZM58	KOSINA BATH	DET

## UMNAK QUADRANGLE

UMNAK	53/32.0N168/06.0W	202E089N	BAS	K WR	1.7	ASH1	ASHISHIK BASALT	BIS
UMNAK	53/32.0N168/06.0W	202E089N	BAS	K WR	2.1	ASH2	ASHISHIK BASALT	BIS
UMNAK	53/28.0N168/05.0W	203E084N	BAS	K WR	0.0	CCR	CRAT. CRK. BAS.	BIS



WISEMAN QUADRANGLE

QUAD	LAT. AND LONG.	LOCATION	ROCK	METHOD	DATE	ID NUMBER	COMMENTS	REF
WISE	67/51.0N150/49.0W	143E149N	VOL	K HO	475.	58ABR8AW29	DOONERAK MT	PEC
WISE	67/51.0N150/49.0W	143E149N	INTR	K HO	373.	58ABR8AW29	DOONERAK MT	PEC

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MINERAL DATED

FD Feldspar

PY Pyroxene

ROCK TYPE

DIA Diabase