

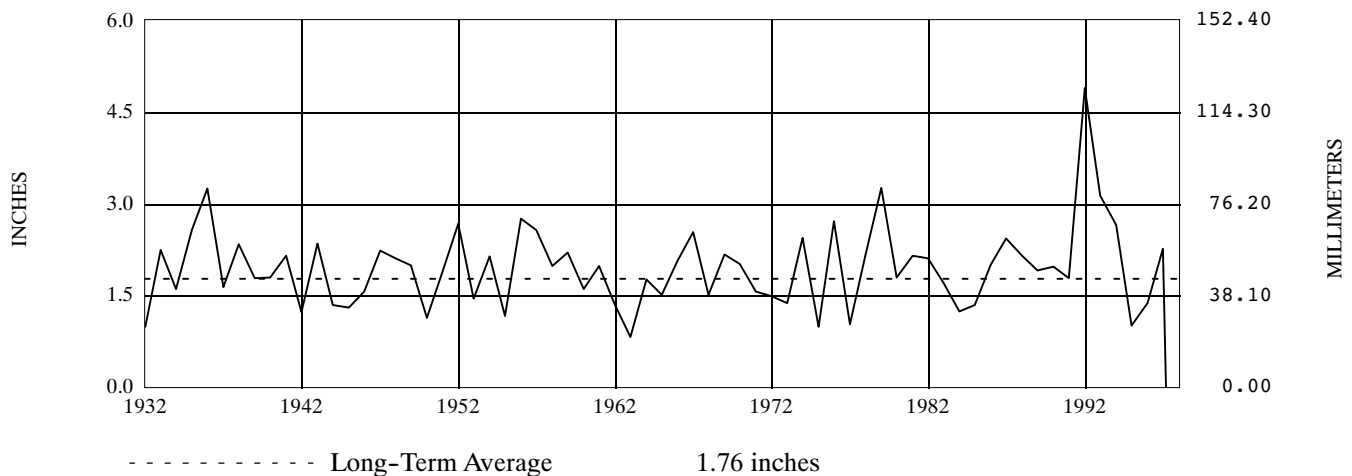
CLIMATOLOGICAL DATA

ALASKA

DECEMBER 1998

VOLUME 084 NUMBER 12

ISSN 0364-5762



ALASKA PRECIPITATION DECEMBER, 1932-1998

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE	50	DECEMBER 9	BEAVER FALLS
LOWEST TEMPERATURE	-55	DECEMBER 30	CHICKEN
GREATEST TOTAL PRECIPITATION	18.92		BEAVER FALLS
LEAST TOTAL PRECIPITATION	.10		BIG DELTA FAA/AMOS AP
GREATEST 1 DAY PRECIPITATION	5.33	DECEMBER 31	SEWARD 9 NW
GREATEST TOTAL SNOWFALL	137.1		WHITTIER
GREATEST DEPTH OF SNOW OR ICE	95	DECEMBER 31	WHITTIER

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Thomas R. Karl

DIRECTOR
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National
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Atmospheric Administration

National
Environmental Satellite, Data
and Information Service

National
Climatic Data Center
Asheville, North Carolina

ALASKA
DECEMBER 1998

MONTHLY STATION AND DIVISION SUMMARY

STATION	TEMPERATURE (°F)													
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	NO. OF DAYS			
											MAX		MIN	
											90 OR ABOVE	32 OR BELOW	32 OR BELOW	0 OR BELOW
ALASKA SOUTHEASTERN 01														
ANNETTE WSO AIRPORT //R	39.5	30.5	35.0	-.7	49	9	16	28	920	0	0	4	18	0
AUKE BAY	31.4	24.9	28.2	.1	42	10	12	27	1136	0	0	15	26	0
BEAVER FALLS	36.7	30.2	33.5	-.1	50	9	20	19	971	0	0	10	21	0
CRAIG M	M	M	M											
ELFIN COVE	35.9	31.0	33.5	.9	43	11+	21	29	971	0	0	8	18	0
GLACIER BAY M	M	M	M											
GUSTAVUS .8	.8	-5.3	-2.3	-30.8	7	11	-18	26	2084	0	0	31	31	23
HAINES M	M	M	M											
HAINES 40 NW	22.3	12.1	17.2		36	11	-4	19	1475	0	0	26	31	6
HIDDEN FALLS HATCHERY M	M	M	M											
HOONAH	33.0M	25.6M	29.3M		42	11	15	26	1101	0	0	14	20	0
JUNEAU 2 M	M	M	M		47	12	15	29		0	0	3	11	0
JUNEAU AP R	32.3	23.5	27.9	.8	44	10	8	26	1141	0	0	15	24	0
KETCHIKAN R	M	M	M											
LITTLE PORT WALTER M	M	M	M											
PETERSBURG 1 M	M	M	M											
PORT ALEXANDER	39.3M	32.0M	35.7M		49	11	26	20	910	0	0	3	18	0
SITKA FAA JAPONSKI AP M	M	M	M											
SKAGWAY 2 M	M	M	M											
WRANGELL AIRPORT	36.0	28.4	32.2	1.3	47	9	14	20	1007	0	0	10	21	0
--DIVISIONAL DATA----->			27.0	-3.8										
SOUTH COAST 02														
BIG BAY RANGER STATION M	M	M	M											
CANNERY CREEK	28.1	20.0	24.1		36	10	7	27+	1262	0	0	22	31	0
CHINIAK M	M	M	M		40	19	6	13		0	0	6	10	0
COOPER LAKE PROJECT	26.2M	14.0M	20.1M	-3.0	37	19	2	17	1382	0	0	21	27	0
CORDOVA NORTH	34.9	27.6M	31.3M		42	9	21	29+	1039	0	0	10	28	0
CORDOVA FAA AP //R	31.1	16.9	24.0	-1.1	42	8+	0	27+	1265	0	0	14	29	2
KITOI BAY	36.4	19.5	28.0	-.8	46	21+	4	30	1143	0	0	9	29	0
KODIAK WSO AIRPORT	33.3	24.2	28.8	-2.0	42	3	8	31	1118	0	0	13	21	0
MAIN BAY	31.0	21.3	26.2		39	1	9	26	1198	0	0	18	31	0
MOOSE PASS 3 NW	21.1	5.8	13.5		36	4+	-18	26	1593	0	0	29	31	10
OUZINKIE	33.0	25.5	29.3		40	21+	8	14	1102	0	0	15	25	0
PORT SAN JUAN	34.2	23.1	28.7		40	1	7	18+	1119	0	0	6	30	0
SEWARD	30.8	19.7M	25.3M	-1.2	40	19	10	27+	1217	0	0	17	30	0
SEWARD 9 NW	20.9M	8.0M	14.5M		35	19	-10	27+	1560	0	0	26	29	7
SEWARD 19 N	24.3	16.3	20.3		36	4	2	28+	1378	0	0	28	31	0
VALDEZ WSO	28.4	20.2	24.3	1.4	35	12+	10	27	1254	0	0	23	31	0
WHITTIER	31.4	23.3	27.4		40	20	12	26	1159	0	0	17	31	0
YAKUTAT WSO AIRPORT R	32.3	20.5	26.4	-.7	43	9+	4	26	1189	0	0	15	29	0
--DIVISIONAL DATA----->			24.5	-2.1										
SOUTHWESTERN ISLANDS 03														
COLD BAY WSO AIRPORT R	32.7	23.5	28.1	-2.9	44	3	6	10	1135	0	0	13	26	0
DUTCH HARBOR	38.3	30.1	34.2		48	3	18	13+	947	0	0	5	17	0
ST PAUL ISLAND WSO AP R	32.4	24.2	28.3	-.7	40	19+	2	12	1131	0	0	15	25	0
--DIVISIONAL DATA----->			30.2	-2.0										
COPPER RIVER 04														
GLENNALLEN KCAM M	M	M	M											
GULKANA FAA/AMOS	1.6M	-14.2	-6.3M	-3.1	20	4	-30	29+	2204	0	0	30	31	30
LAKE SUSITNA	4.8	-14.2	-4.7		18	5	-35	17	2162	0	0	31	31	30
MCCARTHY 3 SW	4.9	-11.7	-3.4		34	9	-31	26+	2123	0	0	30	31	26
NABESNA	1.0	-11.4	-5.2		15	26	-27	14	2180	0	0	31	31	26
PAXSON	6.6M	-10.6M	-2.0M		26	5	-25	17	2090	0	0	29	29	28
SILVER LAKE	3.5	-15.0	-5.8		36	5	-34	26	2197	0	0	29	31	29
SLANA	5.7M	-10.8M	-2.6M	-2.2	20	2	-28	17	2087	0	0	30	30	29
SNOWSHOE LAKE	1.0M	-18.2M	-8.6M	-2.8	18	6+	-38	17	2287	0	0	28	29	28
TONSINA	2.5	-11.5	-4.5	-1.3	28	5	-28	30	2159	0	0	31	31	27
--DIVISIONAL DATA----->			-4.7	-3.1										
COOK INLET 05														
ALASKA PACIFIC UNIVERS	17.9	7.2	12.6		28	5+	-8	18+	1618	0	0	31	31	4
ALYESKA	23.3	14.3	18.8	-1.4	34	2+	-1	18+	1425	0	0	27	31	2
ANCHORAGE FORECAST OFC	20.4M	8.4	14.4M		30	1	-5	16	1561	0	0	30	31	4
ANCHORAGE WSCMO AP R	20.4	8.2	14.3	-2.0	30	1	-8	17+	1566	0	0	31	31	6
ANDERSON LAKE	21.2M	8.2M	14.7M	-2.4	32	1	-14	18	1544	0	0	30	30	6
BENS FARM	17.6	2.2	9.9	-3.2	39	4	-15	17	1701	0	0	30	31	11
BIG RIVER LAKES M	M	M	M											
CASWELL 5 N M	M	M	M											

ALASKA
DECEMBER 1998

MONTHLY STATION AND DIVISION SUMMARY

STATION	PRECIPITATION (IN)									
	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SLEET, SNOW			NO. OF DAYS		
					TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
ALASKA										
SOUTHEASTERN 01										
ANNETTE WSO AIRPORT //R	11.03	-.17	1.38	4	7.9	5	26	21	10	3
AUKE BAY	4.62	-.13	1.11	10	15.8	12	31	12	2	1
BEAVER FALLS	18.92	3.05	2.60	15	.0	0		19	15	8
CRAIG					M	M				
ELFIN COVE	9.51	-.40	1.60	10	M27.5	24	30	17	8	2
GLACIER BAY					M	M				
GUSTAVUS	4.94	1.88	1.07	10	M	14	31	11	3	1
HAINES					M	M				
HAINES 40 NW	6.75		1.45	9	M84.1	50	15	12	5	1
HIDDEN FALLS HATCHERY					M	M				
HOONAH	6.93		1.59	10	18.3	15	31	12	5	1
JUNEAU 2	M 7.28				M12.0	0		5	3	1
JUNEAU AP R	5.45	1.01	1.07	10	22.8	13	31	12	2	1
KETCHIKAN R					M	M				
LITTLE PORT WALTER					M	M				
PETERSBURG 1					M	M				
PORT ALEXANDER	13.37	-3.66	2.33	30	M 6.4	5	29	15	8	4
SITKA FAA JAPONSKI AP					M	M				
SKAGWAY 2					M	M				
WRANGELL AIRPORT		.00			M	M				
--DIVISIONAL DATA----->	9.06	.12			13.0					
SOUTH COAST 02										
BIG BAY RANGER STATION					M	M				
CANNERY CREEK	M 6.99		1.23	4	M48.2	44	31	13	6	1
CHINIAK	M .00		.00	31+	.0	M		0	0	0
COOPER LAKE PROJECT	2.48	-1.07	1.06	29	M48.5	32	29	3	2	1
CORDOVA NORTH	M 8.18		1.47	5	36.0	15	31+	13	6	4
CORDOVA FAA AP //R	4.44	-4.65	1.17	4	25.2	9	31	11	3	1
KITOI BAY	4.77	-1.22	1.07	6	25.7	16	15	12	3	1
KODIAK WSO AIRPORT	4.51	-2.30	2.75	6	15.1	11	14	6	2	1
MAIN BAY	15.37		1.97	15	91.2	72	31	16	11	7
MOOSE PASS 3 NW	M 2.54		.85	12	M35.5	38	31+	5	2	0
OUZINKIE	7.69		3.70	15	20.6	11	18+	11	2	2
PORT SAN JUAN	14.88		2.46	9	M47.3	43	31	15	10	8
SEWARD	5.52	-1.48	2.98	29	61.0	38	30	6	3	1
SEWARD 9 NW	M 8.86		5.33	31	81.3	35	15	9	3	2
SEWARD 19 N	2.69		.85	29	39.5	29	31+	10	1	0
VALDEZ WSO	2.64	-4.16	.67	4	50.1	19	16	7	2	0
WHITTIER	M18.00		2.32	4	137.1	95	31	15	12	10
YAKUTAT WSO AIRPORT R	8.46	-6.48	1.53	4	32.0	20	31	12	7	3
--DIVISIONAL DATA----->	6.68	-2.65			47.3					
SOUTHWESTERN										
ISLANDS 03										
COLD BAY WSO AIRPORT R	2.66	-1.01	1.15	18	12.3	6	2	4	2	1
DUTCH HARBOR	8.85		2.26	20	M 9.3	8	13+	15	4	3
ST PAUL ISLAND WSO AP R	3.28	1.06	.42	9	24.4	26	13	12	0	0
--DIVISIONAL DATA----->	4.93	.99			18.4					
COPPER RIVER 04										
GLENNALLEN KCAM					M	M				
GULKANA FAA/AMOS	.31	-.61	.08	28	6.5	9	31+	0	0	0
LAKE SUSITNA	.47		.14	5	7.9	8	31+	3	0	0
MCCARTHY 3 SW	.51		.32	9	8.4	7	31+	2	0	0
NABESNA	M .00		.00	31+	M 4.0	8	31+	0	0	0
PAXSON	.47		.14	5	9.2	19	16	3	0	0
SILVER LAKE	.39		.20	10	M 5.0	9	31+	2	0	0
SLANA	.36	-.72	.19	5	3.1	8	28+	1	0	0
SNOWSHOE LAKE	.52	-.34	.21	11	7.6	14	31+	3	0	0
TONSINA	.59	-.64	.24	11	9.3	10	31+	3	0	0
--DIVISIONAL DATA----->	.45	-.87			7.4					
COOK INLET 05										
ALASKA PACIFIC UNIVERS	1.86		.45	5	M27.9	19	16	5	0	0
ALYESKA	6.75	1.89	1.07	1	124.0	57	16	14	5	1
ANCHORAGE FORECAST OFC	1.47		.62	4	37.6	19	15	5	1	0
ANCHORAGE WSCMO AP R	1.47	.35	.62	4	34.5	16	5	5	1	0
ANDERSON LAKE	1.70	.52	.67	16	21.0	15	16	3	2	0
BENS FARM	3.74	2.60	1.50	9	M .0	19	16	7	4	1
BIG RIVER LAKES					M	M				
CASWELL 5 N					M	M				

ALASKA
DECEMBER 1998

MONTHLY STATION AND DIVISION SUMMARY

STATION	TEMPERATURE (°F)													
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	NO. OF DAYS			
											MAX		MIN	
											90 OR ABOVE	32 OR BELOW	32 OR BELOW	0 OR BELOW
CHULITNA RIVER LODGE	19.7M	3.9M	11.8M	-.6	30	23+	-8	17	1641	0	0	27	27	9
COOPER LANDING 6 W	19.9M	4.3M	12.1M		36	4	-13	17	1632	0	0	26	30	12
EAGLE RIVER 5 SE	15.2	3.3	9.3		38	4	-14	17	1722	0	0	30	31	10
EKLUTNA PROJECT	M	M	M											
FT RICHARDSON W T P	19.3	5.9	12.6		33	3+	-10	18	1613	0	0	29	31	5
GLEN ALPS	23.0	9.0	16.0		33	21+	-9	17	1512	0	0	29	31	2
HALIBUT COVE	M	M	M											
HAYES RIVER	23.0M	4.4M	13.7M		39	24	-11	18	1585	0	0	25	25	10
HOMER WSO AIRPORT	28.6	15.6	22.1	-2.2	43	3	-3	16	1319	0	0	21	31	2
HOMER 8 NW	24.9	15.5	20.2	-2.2	36	21+	4	17	1378	0	0	25	31	0
HOMER 9 E	25.1	11.8M	18.5M		37	19+	-2	18+	1436	0	0	26	30	2
HOUSTON	16.9M	-2.9M	7.0M		40	1	-24	18	1791	0	0	21	22	14
KENAI FAA AIRPORT	21.4	3.9	12.7	-1.7	31	1	-20	16	1619	0	0	31	31	12
KENAI 9 N	23.0M	2.9M	13.0M		32	2+	-16	17	1610	0	0	27	27	12
LAZY MOUNTAIN	20.0	6.8	13.4		31	4+	-11	18+	1594	0	0	31	31	7
MATANUSKA AGRI EXP STN	18.5	3.1	10.8	-3.7	37	4	-14	18	1676	0	0	30	31	12
MIRROR LAKE SCOUT CAMP	M	M	M		29	1	0	14			0	16	16	1
PALMER IAS	M	M	M											
PUNTILLA	12.1	-5.7	3.2	-2.5	28	24	-25	11	1914	0	0	31	31	23
SKWENTNA	18.7M	-.1M	9.3M		33	24	-23	27	1713	0	0	27	30	12
SUTTON 2 E	21.1	6.5	13.8		32	24	-17	17	1578	0	0	31	31	9
TAHNETA PASS	10.6	-1.5	4.6		23	24	-17	18	1869	0	0	31	31	20
TALKEETNA WSCMO AP	19.3	2.0	10.7	-.6	32	24	-24	17	1676	0	0	31	31	10
TRAPPER CREEK 7 SW	20.1	4.9	12.5		32	23	-23	17	1620	0	0	31	31	9
TUTKA BAY LAGOON	M	M	M											
WASILLA 3 S	M	M	M											
WHITES CROSSING	10.9	-6.4	2.3		26	7+	-26	17	1943	0	0	31	31	21
WILLOW WEST	10.3M	-5.0M	2.7M		26	5	-28	18	1931	0	0	28	28	20
--DIVISIONAL DATA----->			12.0	-2.9										
BRISTOL BAY 06														
DILLINGHAM FAA AIRPORT R	16.3	6.8	11.6	-4.0	39	18	-17	16	1653	0	0	25	30	14
ILIAMNA FAA AP	M	M	M											
INTRICATE BAY	19.5	5.9	12.7	-5.8	40	20	-18	17	1615	0	0	22	28	13
KING SALMON WSO AP //R	17.5	1.7	9.6	-6.3	48	18	-27	16	1717	0	0	22	29	18
PORT ALSWORTH	16.6M	2.7	9.7M	-5.9	45	18	-28	16	1706	0	0	24	29	16
--DIVISIONAL DATA----->			10.9	-6.4										
WEST CENTRAL 07														
BETHEL WSO AIRPORT	9.7	-3.2	3.3	-5.2	40	18	-37	13	1912	0	0	26	31	16
NOME WSO AIRPORT R	12.1	-.9	5.6	-1.7	35	23	-30	14	1837	0	0	28	31	14
UNALAKLEET WSO AIRPORT	M	M	M											
--DIVISIONAL DATA----->			4.5	-2.7										
INTERIOR BASIN 08														
BEAVER	M	M	M		6	7	-38	11			0	9	9	9
BETTLES FAA AIRPORT	2.4	-12.9	-5.3	4.0	22	20	-44	16	2181	0	0	31	31	26
BIG DELTA FAA/AMOS AP	1.7	-10.9M	-4.6M	-3.0	18	23	-35	17	2167	0	0	31	30	26
CANTWELL 2 E	4.9M	-11.3M	-3.2M		27	4	-37	17	2114	0	0	30	30	26
CENTRAL NO 2	-4.7M	-21.7M	-13.2M		21	22	-48	30	2428	0	0	27	27	25
CHANDALAR LAKE	4.0	-17.2	-6.6	6.0	22	20	-46	17	2224	0	0	31	31	29
CHICKEN	-10.5	-27.8	-19.2		10	6+	-55	30	2615	0	0	31	31	31
CIRCLE CITY	-7.3M	-21.6M	-14.5M		23	21	-48	30	2468	0	0	28	28	25
COLLEGE OBSERVATORY	3.1	-8.5	-2.7	.8	18	23+	-31	17	2101	0	0	31	31	24
COLLEGE 5 NW	5.1	-6.0	-.5	-1.9	22	5	-27	17	2028	0	0	31	31	21
DELTA DAIRAIRE	-1.1	-17.9	-9.5		16	5+	-43	18+	2313	0	0	31	31	29
DELTA 5 NE	3.5M	-15.1M	-5.8M		18	4	-42	17	2201	0	0	25	25	22
DELTA JUNCTION 20 SE	2.7	-13.0	-5.2		19	1	-43	18	2176	0	0	31	31	25
DRY CREEK R	2.4	-17.6	-7.6		18	24+	-44	18+	2256	0	0	31	31	29
EAGLE	-1.6	-17.9	-9.8	-1.7	25	5	-49	30	2321	0	0	31	31	27
EIELSON FIELD	1.0M	-12.5M	-5.8M	2.0	20	23	-35	17	2205	0	0	30	29	24
ESTER 5 NE	1.0	-16.1	-7.6		19	23+	-41	17	2254	0	0	31	31	28
FAIRBANKS WSO AIRPORT R	2.7	-14.4	-5.9	.6	26	23	-39	17	2202	0	0	31	31	28
FAIRBANKS MIDTOWN	1.4M	-10.1M	-4.4M		18	23+	-32	17	2152	0	0	30	30	25
FAREWELL LAKE	M	M	M											
GALENA	-1.9	-18.1	-10.0		24	21+	-52	13	2329	0	0	31	31	25
GILMORE CREEK	4.5	-12.1M	-3.8M		19	24+	-35	17	2147	0	0	31	29	24
HEALY 2 NW	5.6	-8.6M	-1.5M		36	19	-30	16	2078	0	0	29	30	23
ILLINOIS CREEK	M	M	M											
KEYSTONE RIDGE	6.5	-4.1	1.2		23	21+	-28	16	1977	0	0	31	31	19
LIVENGOOD	-1.4M	-15.6M	-8.5M		16	21	-40	18+	2279	0	0	30	30	29
MANLEY HOT SPRINGS	2.2	-11.9M	-4.9M	4.4	23	25+	-45	17	2167	0	0	31	30	23
MCGRATH WSO AIRPORT R	.0	-16.2	-8.1	-2.1	22	19	-47	16	2268	0	0	31	31	25

ALASKA
DECEMBER 1998

MONTHLY STATION AND DIVISION SUMMARY

STATION	PRECIPITATION (IN)									
	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SLEET, SNOW			NO. OF DAYS		
					TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
CHULITNA RIVER LODGE	.72	-1.58	.36	4	M14.3	25	11+	2	0	0
COOPER LANDING 6 W	M 2.91				M	25	31	5	1	0
EAGLE RIVER 5 SE	2.17		.60	15	29.8	33	31+	6	1	0
EKLUTNA PROJECT					M	M				
FT RICHARDSON W T P	M 1.72		.56	5	M23.0	21	16	4	1	0
GLEN ALPS	2.79		.84	5	41.0	38	16	8	2	0
HALIBUT COVE					M	M				
HAYES RIVER	.80		.22	4	M11.0	26	1	6	0	0
HOMER WSO AIRPORT	1.32	-1.50	.33	12	M	21	13	6	0	0
HOMER 8 NW	2.11	-.55	.46	12	27.5	21	13	9	0	0
HOMER 9 E	2.00				M15.4	19	29	3	0	0
HOUSTON					M	M				
KENAI FAA AIRPORT	3.96	2.56	1.82	4	37.9	31	20+	10	1	1
KENAI 9 N	M 3.79		2.60	13	M46.6	30	15	2	2	1
LAZY MOUNTAIN	1.70		.64	16	26.4	26	16	3	2	0
MATANUSKA AGRI EXP STN	M 1.01		.55	5	22.6	18	19+	2	1	0
MIRROR LAKE SCOUT CAMP			.48	5	M	15	5	2	0	0
PALMER IAS					M	M				
PUNTILLA					6.5	18	4			
SKWENTNA	M 1.27		1.00	4	M21.0	18	4	2	1	1
SUTTON 2 E	M 1.24		.41	16	M .0	15	20+	3	0	0
TAHNETA PASS	.99		.21	5	13.7	20	22+	7	0	0
TALKEETNA WSCMO AP	.82	-1.09	.20	4	M	M		4	0	0
TRAPPER CREEK 7 SW	2.15		.95	4	26.4	20	5	6	1	0
TUTKA BAY LAGOON					M	M				
WASILLA 3 S					M	M				
WHITES CROSSING	2.63		.90	4	34.0	28	16+	5	3	0
WILLOW WEST	2.02		1.10	4	38.8	26	5	4	1	1
--DIVISIONAL DATA----->	2.16	.05			34.8					
BRISTOL BAY 06										
DILLINGHAM FAA AIRPORT R			.00	29+	2.0	16	15+	0	0	0
ILIAMNA FAA AP					M	M				
INTRICATE BAY	1.58	-1.47	.33	4	24.6	15	14	6	0	0
KING SALMON WSO AP //R	.83	-.54	.49	3	3.4	2	16+	2	0	0
PORT ALSWORTH	.61	-.52	.39	3	15.0	10	5+	1	0	0
--DIVISIONAL DATA----->	1.01	-.82			11.3					
WEST CENTRAL 07										
BETHEL WSO AIRPORT	.54	-.48	.39	3	5.9	11	18	1	0	0
NOME WSO AIRPORT R	1.04	.21	.56	18	13.8	15	21+	2	1	0
UNALAKLEET WSO AIRPORT					M	M				
--DIVISIONAL DATA----->	.79	-.36			9.9					
INTERIOR BASIN 08										
BEAVER	1.47		.80	10	M .0	0		4	1	0
BETTLES FAA AIRPORT	.78	-.12	.18	12	11.5	14	16	3	0	0
BIG DELTA FAA/AMOS AP	.10	-.30	.04	5	M	M		0	0	0
CANTWELL 2 E	.45		.18	15	10.9	10	31+	2	0	0
CENTRAL NO 2	.33		.13	5	M 8.7	11	14+	1	0	0
CHANDALAR LAKE	1.03	.39	.27	10	12.2	12	31+	3	0	0
CHICKEN	.29		.13	16	5.0	11	16	1	0	0
CIRCLE CITY	.16		.11	6	3.0	8	20+	1	0	0
COLLEGE OBSERVATORY	.68	-.25	.20	5	M 9.0	11	17+	3	0	0
COLLEGE 5 NW	.74	-.17	.26	5	M 9.5	11	18+	3	0	0
DELTA DAIRAIRE	.49		.23	5	7.6	6	10+	1	0	0
DELTA 5 NE	.40		.14	5	6.3	7	27+	2	0	0
DELTA JUNCTION 20 SE	M .00		.00	31+	8.5	8	6	0	0	0
DRY CREEK R	.62		.21	5	12.1	9	31+	1	0	0
EAGLE	.65	-.08	.20	23	13.5	13	16	3	0	0
EIELSON FIELD	.25	-.48	.08	5	8.9	10	19+	0	0	0
ESTER 5 NE	.72		.23	5	10.6	11	19+	3	0	0
FAIRBANKS WSO AIRPORT R	.56	-.29	.19	5	8.5	11	17	2	0	0
FAIRBANKS MIDTOWN	.62		.23	5	8.8	9	17+	3	0	0
FAREWELL LAKE					M	M				
GALENA	.18		.07	3	2.1	9	1	0	0	0
GILMORE CREEK	.50		.25	5	8.9	10	18+	2	0	0
HEALY 2 NW	.95		.26	5	M13.6	12	16+	4	0	0
ILLINOIS CREEK					M	M				
KEYSTONE RIDGE	.70		.20	5	11.2	11	19+	3	0	0
LIVENGOD	M .00		.00	31+	20.0	M		0	0	0
MANLEY HOT SPRINGS	.62	-.23	.15	12	10.7	T		3	0	0
MCGRATH WSO AIRPORT R	.75	-.65	.30	3	15.9	21	5	3	0	0

ALASKA
DECEMBER 1998

MONTHLY STATION AND DIVISION SUMMARY

DECEMBER 1998

STATION	TEMPERATURE (°F)													
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	NO. OF DAYS			
											MAX		MIN	
											90 OR ABOVE	32 OR BELOW	32 OR BELOW	0 OR BELOW
MCKINLEY PARK	5.0	-8.7	-1.9	-4.9	33	1	-28	17	2074	0	0	30	31	25
MILE 39 STEESE	4.1M	-14.7M	-5.3M		20	23+	-39	17	2181	0	0	29	29	27
MINERAL LAKES	M	M	M											
NENANA MUNICIPAL AP	4.2M	-15.9	-5.9M	.3	28	1	-44	17	2196	0	0	30	31	28
NORTH POLE	1.5	-13.9	-6.2		19	23	-39	17	2213	0	0	31	31	25
NORTHWAY FAA AIRPORT	-7.7	-24.6	-16.2	-1.2	13	5	-48	29	2523	0	0	31	31	31
PEARL CREEK	M	M	M											
PORT ALCAN	-5.9M	-21.3M	-13.6M		11	6+	-43	30+	2440	0	0	27	27	26
SALCHA	2.1	-15.5	-6.7		26	4	-38	17	2227	0	0	31	31	27
SALCHA GRAVEL BAR	M	M	M											
TANANA FAA AIRPORT	3.2	-11.6	-4.2	3.8	19	22+	-43	17	2148	0	0	31	31	24
TOK	-5.7	-24.1	-14.9	-2.6	15	23	-48	25	2482	0	0	31	31	31
TOK D O T	-2.6M	-22.8M	-12.7M		15	6+	-44	29	2416	0	0	28	28	28
TWO RIVERS	2.5	-12.2	-4.9		19	4	-35	17	2167	0	0	31	31	25
UNIVERSITY EXP STA	2.8	-10.2	-3.7	.9	19	5	-32	17	2136	0	0	31	31	28
WISEMAN	4.4	-15.5	-5.6		20	19	-50	17	2192	0	0	31	31	28
--DIVISIONAL DATA----->			-7.0	-.7										
ARCTIC DRAINAGE 09														
BARROW WSO AIRPORT //	5.6	-9.3	-1.9	9.3	32	22+	-33	16	2073	0	0	31	31	24
COLVILLE VILLAGE	4.2	-12.3	-4.1		33	20	-36	28+	2139	0	0	30	31	24
KOTZEBUE WSO AIRPORT //	7.2	-5.0	1.1	2.0	34	19	-31	14	1979	0	0	30	31	21
KUPARUK	3.5	-11.2	-3.9		35	19	-33	28+	2137	0	0	29	31	22
PRUDHOE BAY	2.7	-11.8	-4.6		34	19	-34	28+	2158	0	0	30	31	24
UMIAT	-.4	-20.7	-10.6		33	20	-46	16	2345	0	0	30	31	26
--DIVISIONAL DATA----->			-3.9	4.5										

ALASKA
DECEMBER 1998

MONTHLY STATION AND DIVISION SUMMARY

DECEMBER 1956

STATION	PRECIPITATION (IN)									
	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SLEET, SNOW			NO. OF DAYS		
					TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
MCKINLEY PARK	.95	.05	.30	10	14.9	13	19+	4	0	0
MILE 39 STEESE	.51		.29	5	7.7	11	31+	2	0	0
MINERAL LAKES					M	M				
NENANA MUNICIPAL AP	.65	-.03	.45	6	7.0	12	31+	2	0	0
NORTH POLE	.50		.26	5	M 8.2	9	20+	2	0	0
NORTHWAY FAA AIRPORT	.22	-.07	.07	23	7.4	7	31+	0	0	0
PEARL CREEK					M	M				
PORT ALCAN					M	M				
SALCHA	.45		.30	5	7.5	9	15	1	0	0
SALCHA GRAVEL BAR					M	M				
TANANA FAA AIRPORT	.47	-.34	.12	4	11.9	9	16+	1	0	0
TOK	1.71	1.39	1.30	23	11.6	11	31+	3	1	1
TOK D O T	M .02		.02	10	11.0	19	30+	0	0	0
TWO RIVERS	.34		.18	5	7.9	8	23+	1	0	0
UNIVERSITY EXP STA	.64	-.21	.28	5	8.7	11	18+	3	0	0
WISEMAN	.48		.18	9	9.8	14	17+	1	0	0
--DIVISIONAL DATA----->	.60	-.22			9.7					
ARCTIC DRAINAGE 09										
BARROW WSO AIRPORT //	.36	.20	.10	19	7.1	12	24+	1	0	0
COLVILLE VILLAGE	.62		.21	19	12.2	11	31+	2	0	0
KOTZEBUE WSO AIRPORT //	.62	.10	.49	18	6.4	14	31+	1	0	0
KUPARUK	.42		.25	19	7.2	9	31+	1	0	0
PRUDHOE BAY	.45		.12	19	5.2	4	19	1	0	0
UMIAT	.43		.12	10	7.1	13	19	1	0	0
--DIVISIONAL DATA----->	.48	.06			7.5					

ALASKA
DECEMBER 1998

DAILY PRECIPITATION (INCHES)

STATION	TOTAL	DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
ALASKA																
SOUTHEASTERN 01																
ANNETTE WSO AIRPORT //R	11.03	.67	.22	.06	1.38	.11	.68	.27	.46	1.01	.30	.69	.21	.20	1.17	.30
AUKE BAY	4.62		T	T	.14	.61	.10	.02	.09	.31	1.11	.15	.09	.48	.04	.11
BEAVER FALLS	18.92	1.01	.66	.12	.62	.44	.62	2.28	.79	1.90	.75	1.35	1.09	1.52	.30	2.60
CRAIG	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ELFIN COVE	9.51	.05	.18	.03	.28	.51	.08	.30	.83	.93	1.60	.60	.61	.27	.18	.62
GLACIER BAY	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GUSTAVUS	4.94		.02	.01	.14	.42		.09	.43	.54	1.07	.12	.09	.22	.01	.06
HAINES	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAINES 40 NW	6.75	.10	T	T		.50	T	.22	.35	1.45	.94	.34	.96	.35	.05	.48
HIDDEN FALLS HATCHERY	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HOONAH	6.93	*	*	*	*	.75	T	.41	.75	.54	1.59	.16	.16	T	.18	.60
JUNEAU 2	M 7.28					.88	.11	*	.30	.11	2.30	*	.50	*	*	2.40
JUNEAU AP R	5.45	T	T	T	.47	.44	.01	.03	.47	.56	1.07	.29	.41	.05	.03	.23
KETCHIKAN R	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LITTLE PORT WALTER	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PETERSBURG 1	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PORT ALEXANDER	13.37	.08	.40		1.03	.82	.10	.88	.89	1.48	1.03	.68	.48	.06	*	1.74
SITKA FAA JAPONSKI AP	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SKAGWAY 2	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH COAST 02																
BIG BAY RANGER STATION	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CANNERY CREEK	M 6.99	.39			1.23	.08			.99	.38	.49		.10	.54	.02	.61
CHINIAK	M .00															
COOPER LAKE PROJECT	2.48	.08			.50	.04				.06	.06	.03	.04	.08	.04	.07
CORDOVA NORTH	M 8.18	.37		T	T	1.47				1.10	T	.60	1.12	.20	.40	1.10
CORDOVA FAA AP //R	4.44			T	1.17	.05	T	T	.18	.79	.22	.31	.65	.20	.17	.26
KITOI BAY	4.77	.38		.33		.17	1.07	.88		.04					.83	.14
KODIAK WSO AIRPORT	4.51	.07		.08	.01		2.75	.07	T	T		T	T	.02	.53	T
MAIN BAY	15.37	1.76			1.90		.14		.15	1.62	.51	.40	1.46	.64	.54	1.97
MOOSE PASS 3 NW	M 2.54				.48	.01				.63	T	.11	.85			.46
OUZINKIE	7.69	.46	.05		.18	.06	.19	1.65		.11		.09	.28	.12		3.70
PORT SAN JUAN	14.88	1.37			1.20		.21	.36	T	2.46	.10	1.48	1.65	.14	.64	1.97
SEWARD	5.52	.05		.01	.86		T		.08	.02		.08	.18	T	.12	.02
SEWARD 9 NW	M 8.86	.18		T	1.49		T	-	.08	.12	.21			.67	.35	.22
SEWARD 19 N	2.69	.20	T		.29	.17				.11	.08	.02	.22	.25	T	.10
VALDEZ WSO	2.64	.02		.05	.67			T	.24	.60	.22	.02	.16	.01	T	.34
WHITTIER	M18.00	1.34		.11	2.32	-	.05		.31	1.68	.56	1.02	1.72	1.71	1.59	1.21
YAKUTAT WSO AIRPORT R	8.46			T	1.53	.07	.08	T	.50	.36	.49	1.24	.65	.50	.82	1.15
SOUTHWESTERN																
ISLANDS 03																
COLD BAY WSO AIRPORT R	2.66	.07	.08	.18	.04	.08	.02	.02	.04	.01		.03	.03	T	T	
DUTCH HARBOR	8.85	T	.05	.23	.14	.30	.02	.15	.04	.02	.03	.32	.14	T		
ST PAUL ISLAND WSO AP R	3.28	.08	.16	.06	.35	.02	.10	T	.30	.42	.07	.05	.33	.21	T	.20
COPPER RIVER 04																
GLENNALLEN KCAM	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GULKANA FAA/AMOS	.31				.03	.02		.03	T	T	.03	.03	T		T	.04
LAKE SUSITNA	.47			T		.14	T	T	.01		.01	.11				.03
MCCARTHY 3 SW	.51					.10		T		.32	T	T	.01			
NABESNA M	.00		T						-		T					
PAXSON	.47					.14	T	.04	.10			.06				.03
SILVER LAKE	.39					T				.20	.01					
SLANA	.36					.19		T		T	.06	.04				
SNOWSHOE LAKE	.52				.05		T		T		.21	.02				
TONSINA	.59										.06	.24				
COOK INLET 05																
ALASKA PACIFIC UNIVERS	1.86	T			.27	.45			T	.01	.39	.03	.03	.05		.16
ALYESKA	6.75	1.07			.87	.22		.01	.03	.22	.59	.16	.47	.74	.48	.33
ANCHORAGE FORECAST OFC	1.47			.11	.62	.13	T		T	.24	.06	.02	.03	T	T	.24
ANCHORAGE WSCMO AP R	1.47	T	T	.11	.62	.13			T	.24	.06	.02	.03	T	T	.24
ANDERSON LAKE	1.70				.09	.52				.31	.04					
BENS FARM	3.74				.50	.20			.04	1.50	.20		.20			.60
BIG RIVER LAKES	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CASWELL 5 N	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHULITNA RIVER LODGE	.72		*	.13	.36				T	.13	*	.07		.03	T	T
COOPER LANDING 6 W	M 2.91	.88			-				-	.01		.29	.12			-
EAGLE RIVER 5 SE	2.17	T			.38	.30			.03	.04	.30	T	.05	T		.60
EKLUTNA PROJECT	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FT RICHARDSON W T P	M 1.72	-			.01	.56	-				.35		.08	.04	.22	
GLEN ALPS	2.79	.07			.15	.84				.04	.42	.12	.09	.13		.14
HALIBUT COVE	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAYES RIVER	.80	T			.14	.22			T	T						
HOMER WSO AIRPORT	1.32	.18	.01	.05	.18				T	.08	T	.10	.33	T	.06	T
HOMER 8 NW	2.11	.18	.10	.06	.41					.13	.09	.06	.46	.15	T	.10
HOMER 9 E	2.00	.06	.06	.02	.32					*	*	*	*	*	*	1.12
HOUSTON	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KENAI FAA AIRPORT	3.96	.32	T	.21	1.82				T	.45	.15	.08	.21		.13	.09
KENAI 9 N	M 3.79	.09	-	-	-	-	-	-	-	-	.50	-	-	2.60	-	-

ALASKA
DECEMBER 1998

DAILY PRECIPITATION (INCHES)

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ALASKA																
SOUTHEASTERN 01																
ANNETTE WSO AIRPORT //R	.53	T			.02	T	.03	.04	.12	.11			.63	.68	.84	.30
AUKE BAY	.21	.06												.34	.39	.37
BEAVER FALLS	.66													.41	1.17	.63
CRAIG	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ELFIN COVE	.35	.22												1.15	.36	.36
GLACIER BAY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GUSTAVUS	.30	.01												.62	.32	.47
HAINES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAINES 40 NW	.57						T						T	T	.07	.37
HIDDEN FALLS HATCHERY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HOONAH	.16				T									.41	.47	.75
JUNEAU 2	.68													-	-	-
JUNEAU AP R	.14	.02											.07	.36	.46	.34
KETCHIKAN R	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LITTLE PORT WALTER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PETERSBURG 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PORT ALEXANDER	.41	.15			.08		.03	.05					.16	.49	2.33	-
SITKA FAA JAPONSKI AP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SKAGWAY 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH COAST 02																
BIG BAY RANGER STATION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CANNERY CREEK	.67												.15	.27	.90	.17
CHINIAK	-															
COOPER LAKE PROJECT	.07												.35	1.06		
CORDOVA NORTH	.70												.18	.30	.29	.35
CORDOVA FAA AP //R	.11											.02	.01	.18	.08	.04
KITOI BAY			.02	.16		.06	.02	.02	.12	.18			.15	.20		
KODIAK WSO AIRPORT		T	T	.24		.02	.30	.24	.05	.11		T	T	.02		T
MAIN BAY	.34												1.60	1.43	.53	.38
MOOSE PASS 3 NW													-	-		
OUZINKIE				.05		.03		.26	.22	.04				.20		
PORT SAN JUAN								T	T			T	1.48	1.13	.17	.52
SEWARD				T	T			T				T	.75	2.98	.30	.07
SEWARD 9 NW		.21									T					5.33
SEWARD 19 N	.10				.01								.06	.85	.15	.08
VALDEZ WSO	.01											T	.02	.08	.04	.16
WHITTIER								T				.01	1.76	1.68	.66	.27
YAKUTAT WSO AIRPORT R	.30			T	T							.04		T	.25	.48
SOUTHWESTERN																
ISLANDS 03																
COLD BAY WSO AIRPORT R	.08	.62	1.15	.01	.10	T	.03	T	.02	T			T	.02	.03	T
DUTCH HARBOR	.38	1.49	.76	T	2.26		.38	1.41	.27	.25	.15	.02		T	.02	.02
ST PAUL ISLAND WSO AP R	.28	.13	.19	.03	T		.19	T	.01	.09			T	T	T	.01
COPPER RIVER 04																
GLENNALLEN KCAM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GULKANA FAA/AMOS	.03							T				T	.08	T		.02
LAKE SUSITNA	.03								T			T	.03	.10	.01	T
MCCARTHY 3 SW	.03							T	T				T			.05
NABESNA								-						T	T	
PAXSON	.10															T
SILVER LAKE	.13								.05				T			
SLANA	.07							T								
SNOWSHOE LAKE												.11	.13			
TONSINA	.12								.10				.07			
COOK INLET 05																
ALASKA PACIFIC UNIVERS	.38	T			T			T	T						.02	.07
ALYESKA	.32				.01								.08	.50	.40	.25
ANCHORAGE FORECAST OFC	T			T			T	T			T	T	T	T	T	.02
ANCHORAGE WSCMO AP R	T	T		T		T	T	T			T	T	T	T	T	.02
ANDERSON LAKE	.67	.03														
BENS FARM	.50															
BIG RIVER LAKES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CASWELL 5 N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHULITNA RIVER LODGE				T												
COOPER LANDING 6 W	.26												*	*	*	1.23
EAGLE RIVER 5 SE	.26														.21	T
EKLUTNA PROJECT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FT RICHARDSON W T P	.46															
GLEN ALPS	.58				.03								.02		.14	.02
HALIBUT COVE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAYES RIVER													.10	.14	.10	.10
HOMER WSO AIRPORT	T							T				T	.14	.13	T	.06
HOMER 8 NW	.02			T									.12	.15		.08
HOMER 9 E	T							T					.18	.19	T	.05
HOUSTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KENAI FAA AIRPORT	.01			T					T				.17	.10	T	.22
KENAI 9 N	-												*	.60	-	-

ALASKA
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DAILY PRECIPITATION (INCHES)

STATION	TOTAL	DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
LAZY MOUNTAIN	1.70	T				.62	T			.03	.26	.04		.06		T
MATANUSKA AGRI EXP STN	M 1.01	.09			T	.55			T	T	.21	.06	T	.01		.03
MIRROR LAKE SCOUT CAMP	M				T	.48			T	T	.27	.05		.05		
PALMER IAS	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PUNTILLA	M		-													
SKWENTNA	M 1.27	.14		.04	1.00				T						.09	T
SUTTON 2 E	M 1.24	-				.35	.02		.06	.01	.37	-				
TAHNETA PASS	.99	T				.21	.02	T	.01	.10	.10	.10	.10	.02	T	T
TALKEETNA WSCMO AP	.82			.16	.20	.10			.02	.07	.02	T	.03	T		.19
TRAPPER CREEK 7 SW	2.15			.36	.95	.20	T		.01	.11	.21	T		T	.05	.18
TUTKA BAY LAGOON	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WASILLA 3 S	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WHITES CROSSING	2.63			.10	.90	.60				.30		.02	.05			.60
WILLOW WEST	2.02				1.10	.32			T		.29	T	.03	T		T
BRISTOL BAY 06																
DILLINGHAM FAA AIRPORT R	M			-	-	-	-				-	-				
ILIAMNA FAA AP	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INTRICATE BAY	1.58	.30		.15	.33		T	.11	.01		T	T		.03	.08	.07
KING SALMON WSO AP //R	.83	T		.49	.14	T	.09				T	T			T	
PORT ALSWORTH	.61	.06		.39											.03	
WEST CENTRAL 07																
BETHEL WSO AIRPORT	.54	T	T	.39	.01	.02	T	T			.01					
GAMBELL	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NOME WSO AIRPORT R	1.04	.04	.04	.09	.05	.03					T	T				
SAVOONGA	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UNALAKLEET WSO AIRPORT	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INTERIOR BASIN 08																
ALLAKAKET	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ANDERSON	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BEAVER	1.47									.12	.80	.25	.05	.20		.05
BETTLES FAA AIRPORT	.78			.06	.03	.01	T		.05	.04	.11	T	.18	.06	.04	.14
BIG DELTA FAA/AMOS AP	.10	T	.02	T	.01	.04	T	T	T	T	T	T	T	T	T	T
CANTWELL 2 E	.45		T	T	.13	T			.02	.06	.05	T	T			.18
CENTRAL NO 2	.33					.13	T	T	T	T	T	.07	T	*	.03	*
CHANDALAR LAKE	1.03			T	.08	.10	.04		T	.06	.27	.09	.06	.09	.02	.08
CHICKEN	.29				T	.08	T				T	.06				
CIRCLE CITY	.16						.11			T	.05	T		T	T	
COLDFOOT	M .00				-	-	-			-	-	-	-	-	-	-
COLLEGE OBSERVATORY	.68		T	.05	T	.20	.13	T	T	T	.05	.04	.03	.02	T	T
COLLEGE 5 NW	.74		T	.05	T	.26	.14	T	T	T	.06	.04	.03	.02	T	T
CRESTLINE	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DELTA DAIRAIR	.49		.01	.04		.23	.03			T	.02	T	.01	.02		T
DELTA 5 NE	.40		.04		.10	.14										.01
DELTA JUNCTION 20 SE	M .00			-			-			-	-	-	-	-		
DRY CREEK R	.62		.04	.02		.21			T	.05	.02	.02	.02	.01		T
EAGLE	.65					.03	T		T			.06	.18	.06	T	
EIELSON FIELD	.25		T	T	.01	.08	T	T	.01	.03	T	T	.03	T	T	.04
ESTER 5 NE	.72	T	T	.04	.14	.23	.01		.01	.01	.05		.03	T		.15
FAIRBANKS WSO AIRPORT R	.56	T	T	.04	.04	.19	T	T	.02	T	.03	T	.02	T	T	.13
FAIRBANKS MIDTOWN	.62			.02		.23	.11	T	T	T	T	.08	.01	.01		T
FAREWELL LAKE	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FORT KNOX MINE	1.24				.05	.35	.57				.05	.02	T	.05	T	
FOX 2 SE	.53			.02		.30			T	T	.01	.02	.01	.01	T	
GALENA	.18	T	.04	.07	T			.04								
GILMORE CREEK	.50				.02	.25	.01		.01		.03		.02	.01		.02
GOLDSTREAM	.94			.03		.44			T	.15	T	T	.12			T
HEALY 2 NW	.95		.06		.19	.26			.03	.10	.08		.11			.08
ILLINOIS CREEK	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KEYSTONE RIDGE	.70	T	T	.02	.16	.20	T		.02	.04	.04	T	.07	T	T	.10
LITTLE CHENA #3	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIVENGOOD	M .00					-	-			-	-	-	-	-	-	-
MANLEY HOT SPRINGS	.62		T	T	.09	.08				.11	.02		.15	.06		.11
MCGRATH WSO AIRPORT R	.75	.14	.04	.30	.14	T		T	.01	T		T	.02	.01	T	T
MCKINLEY PARK	.95		T	T	T	.23	.02		T	.04	.30	.05	.03	.10	T	
MILE 39 STEESE	.51					.29				T	T		T	.02		
MINCHUMINA	M		.03							-	-	-	-	-	-	-
MINERAL LAKES	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MOOSE CREEK	.56		.01		.08	.26			T	.02	.03		.05			.08
NENANA MUNICIPAL AP	.65		T	T	T		.45			T			T			
NORTH POLE	.50			.02	.03	.26			.01	.01	.01		.02			.10
NORTHWAY FAA AIRPORT	.22		T		.03	.06		T		T	T	T	T	T		T
NULATO	.39			.07	.03		.03		.04			.02				
PEARL CREEK	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PORT ALCAN	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SALCHA	.45		.01		T	.30				T	.01		.02			.02
SALCHA GRAVEL BAR	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SILVER BIRCH ESTATES	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TANANA FAA AIRPORT	.47		.01	.04	.12	.03	T		T	.03	.03		.05	.07	.01	.05
TOK	1.71		.10			.10		T		.01	T		T		T	.07

ALASKA
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DAILY PRECIPITATION (INCHES)

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LAZY MOUNTAIN	.64														.05	.05
MATANUSKA AGRI EXP STN	-	T														.01
MIRROR LAKE SCOUT CAMP	-	-	-	-	-	-	-	-	-	-	-	-	-			T
PALMER IAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PUNTILLA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SKWENTNA																
SUTTON 2 E	.41	.02														
TAHNETA PASS	.15	.10							T				T	T		.08
TALKEETNA WSCMO AP	.03							T								T
TRAPPER CREEK 7 SW	.08															
TUTKA BAY LAGOON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WASILLA 3 S	-	-	-	-												-
WHITES CROSSING					.01											.05
WILLOW WEST	.28				T											T
BRISTOL BAY 06																
DILLINGHAM FAA AIRPORT R	-	-	T		-	-	-	-	-	-	-	-	-	-	-	-
ILIAMNA FAA AP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INTRICATE BAY				.10	.02							.01	.05	.23	.08	.01
KING SALMON WSO AP //R		T			.03	.07	T	T					T	.01	T	
PORT ALSWORTH													.03	.07	.03	
WEST CENTRAL 07																
BETHEL WSO AIRPORT		.04	.06		.01	T								T		T
GAMBELL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NOME WSO AIRPORT R	T	.09	.56	.03	.11	T										
SAVOONGA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UNALAKLEET WSO AIRPORT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INTERIOR BASIN 08																
ALLAKAKET	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ANDERSON	-															
BEAVER																
BETTLES FAA AIRPORT	T		.01	.03	.01	T	.01							T		
BIG DELTA FAA/AMOS AP	.01	T			T		T	.01	T			.01				T
CANTWELL 2 E	.01														T	T
CENTRAL NO 2	*	*	.03					.02	T			.05				
CHANDALAR LAKE	.14			T										T	T	
CHICKEN	.13							.02								T
CIRCLE CITY	T							T	T							
COLDFOOT					-											
COLLEGE OBSERVATORY	.16	T			T		T	T	T							
COLLEGE 5 NW	.14	T			T		T	T	T							
CRESTLINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DELTA DAIRAIRA	.03	T					.03	T	.02			.04	.01			
DELTA 5 NE	.01							.01				.08				.01
DELTA JUNCTION 20 SE																
DRY CREEK R	.04							.08	.02			.06				.03
EAGLE	.12							.20				T				
EIELSON FIELD	.01					T	.04	T				T				T
ESTER 5 NE	.01			T		T	.01									.03
FAIRBANKS WSO AIRPORT R	.02	T			T	.01	.02	T				T				.04
FAIRBANKS MIDTOWN	.16	T	T				T	T	T							
FAREWELL LAKE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FORT KNOX MINE	.15															
FOX 2 SE	.16	T	T			T										
GALENA					.01											.02
GILMORE CREEK	.13						T									
GOLDSTREAM	.20			T		T	T	T								
HEALY 2 NW	.04															
ILLINOIS CREEK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KEYSTONE RIDGE	.03			.01		T										.01
LITTLE CHENA #3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIVENGOOD	-															
MANLEY HOT SPRINGS				T	T	T	T	T								
MCGRATH WSO AIRPORT R			.07	T		.02										T
MCKINLEY PARK	.18															
MILE 39 STEESE	.20								T							
MINCHUMINA	-	-	-	-	-	.09	.03	T	.01	.02	.03				T	-
MINERAL LAKES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MOOSE CREEK	.03															T
NENANA MUNICIPAL AP	.20															
NORTH POLE						T	T									.04
NORTHWAY FAA AIRPORT	T					T	T	.07				.03		T	T	.03
NULATO			.17	.03												
PEARL CREEK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PORT ALCAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SALCHA	.02	T				T	.03					.01				.03
SALCHA GRAVEL BAR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SILVER BIRCH ESTATES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TANANA FAA AIRPORT	.01			T	.02	T		T								
TOK							T	1.30				.06				.07

ALASKA
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DAILY PRECIPITATION (INCHES)

STATION	TOTAL	DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
TOK D O T	M .02			-		-			T	T	.02	-		-		
TWO RIVERS	.34		T	T	.04	.18		T	.01	.01	.01		.03			.06
UNIVERSITY EXP STA	.64			.01		.28	.12			T	T	.05	T	.03		
WHITESTONE FARMS	.46		.05	T	.06	.19				.02	.01		.01			.02
WISEMAN	.48		T	.04	.07	T	T	.02	.02	.18	T	.06	.03	.04	.02	T
WOODSMOKE	.53					.32			T	T	.04	*	.05	T		.05
ARCTIC DRAINAGE 09																
BARROW WSO AIRPORT //	.36	T	T	T	T	T	.05	T	.02	.02	.01	T	T	T	.02	T
COLVILLE VILLAGE	.62	.01	T	T	.01	T	.04		T	T	.04	T	.02	.04	.03	T
KOTZEBUE WSO AIRPORT //	.62		T	.01	.01	.01	.04		T	T	T	T				
KUPARUK	.42	T	T	.01	.01	T	T		T		.01	T	.03	T	T	T
NOATAK	M	T		.02	.09	.10	.04	.04		.04						
PRUDHOE BAY	.45	T	T	T	T	.03	T	.02	.02		.05	.01	T	.03	.02	.02
UMIAT	.43		T	T	T	.06			T		.12		.05	.06		.03

ALASKA
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DAILY PRECIPITATION (INCHES)

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
TOK D O T	-	T					T	-	-			T	-			T
TWO RIVERS	T															
UNIVERSITY EXP STA	.15															
WHITESTONE FARMS	.01		T	T		T	.01	.01				.06				.01
WISEMAN	T			T												
WOODSMOKE	.06															.01
ARCTIC DRAINAGE 09																
BARROW WSO AIRPORT //	T		.01	.10	.04	.07	.01	T	T	.01	T	T	T		T	T
COLVILLE VILLAGE	T			.21	.12	.06	.02	T			.01		.01			T
KOTZEBUE WSO AIRPORT //		T	.49	.04	.02	T										
KUPARUK	T			.25	.06	.03	.02	T	T	T			T			T
NOATAK			-	-	-	-	-	-	-	-	-	-	-	-	-	-
PRUDHOE BAY	.04			.12	.01	.08	T	T		T			T		T	T
UMIAT				.09	T	T	T				.02					

ALASKA
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DAILY TEMPERATURES (°F)

STATION	OB. TIME	MAX/MIN	DAY OF MONTH														
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
ALASKA																	
SOUTHEASTERN 01																	
ANNETTE WSO AIRPORT	MID	MAX	45	43	41	40	40	39	44	47	49	47	47	46	40	43	45
		MIN	36	36	28	27	29	28	37	42	43	38	41	38	30	34	39
AUKE BAY	17	MAX	38	37	32	35	35	34	35	40	40	42	40	41	37	36	39
		MIN	31	31	25	29	32	32	31	30	37	36	36	37	28	29	33
BEAVER FALLS	12	MAX	44	39	38	39	37	39	41	45	50	47	45	42	35	37	42
		MIN	34	34	31	31	32	31	33	38	41	39	40	33	30	32	33
CRAIG	08	MAX															
		MIN															
ELFIN COVE	15	MAX	43	41	38	38	40	37	38	41	43	43	43	38	37	37	41
		MIN	37	37	32	35	34	32	33	35	35	37	33	37	31	34	36
GLACIER BAY	08	MAX															
		MIN															
GUSTAVUS	15	MAX	4	3	1	3	3	3	3	6	6	4	7	6	3	4	6
		MIN	-1	0	-8	1	-1	1	-1	2	2	3	2	2	-2	-2	2
HAINES	14	MAX															
		MIN															
HAINES 40 NW	07	MAX	27	26	22	17	26	27	23	24	34	34	36	32	33	25	26
		MIN	23	14	13	4	13	10	15	22	22	31	30	30	23	22	22
HIDDEN FALLS HATCHERY	17	MAX															
		MIN															
HOONAH	15	MAX						35	36	39	39	41	42	41	37	38	39
		MIN						28	32	33	35	36	34	36	27	27	35
JUNEAU 2	10	MAX	43	44	40	37	36	37		42	45			47			42
		MIN	39	35	29	29	31	31		38	39	39		34			35
JUNEAU AP	MID	MAX	42	38	32	35	35	36	37	41	41	44	41	40	34	37	41
		MIN	31	26	21	32	32	33	31	35	35	35	36	33	27	30	35
KETCHIKAN	MID	MAX															
		MIN															
LITTLE PORT WALTER	17	MAX															
		MIN															
PETERSBURG 1	MID	MAX															
		MIN															
PORT ALEXANDER	15	MAX	44	43	43	43	43	43	42	43	46	48	49	44	39		45
		MIN	40	39	35	30	36	30	28	38	35		38	40	30	34	
SITKA FAA JAPONSKI AP	MID	MAX															
		MIN															
SKAGWAY 2	16	MAX															
		MIN															
WRANGELL AIRPORT	MID	MAX	45	43	40	37	38	39	41	45	47	45	44	46	40	41	42
		MIN	35	37	30	26	29	34	32	35	40	36	37	38	31	33	37
SOUTH COAST 02																	
BIG BAY RANGER STATION	09	MAX															
		MIN															
CANNERY CREEK	12	MAX	35	31	28	33	32	29	29	33	35	36	33	35	32	28	33
		MIN	29	19	16	27	23	17	23	29	31	30	30	30	19	25	28
CHINIAK	SS	MAX	36	32	38							27	29	26	21		
		MIN	31	23	18							13	25	12	6		
COOPER LAKE PROJECT	15	MAX	33	33	26	36	31	26	28	23	23	25	18	19	20	25	26
		MIN	26	23	12	25	19	12	17	14	16	16	8	11	8	10	14
CORDOVA NORTH	14	MAX	41	36	36	39	38	36	37	40	42	38	39	39	30	37	39
		MIN	32	28	28	33	31	29	32	33	32	32	31	29	27	27	27
CORDOVA FAA AP	MID	MAX	42	28	37	37	33	38	41	42	40	34	40	39	31	39	40
		MIN	20	14	18	32	19	23	26	33	32	28	31	28	26	29	33
KITOI BAY	16	MAX	39	33	39	38	37	42	42	34	33	29	29	29	23	38	36
		MIN	27	20	18	27	19	30	24	18	19	13	12	9	7	10	11
KODIAK WSO AIRPORT	MID	MAX	35	31	42	41	36	39	34	29	29	26	28	20	29	33	30
		MIN	28	21	19	33	23	33	21	24	21	18	20	15	9	26	19
MAIN BAY	10	MAX	39	34	33	37	37	32	38	33	38	38	29	37	38	32	33
		MIN	32	27	21	28	21	20	28	31	32	29	23	29	20	19	31
MOOSE PASS 3 NW	16	MAX	36	29	24	36	28	30	32	20	23	21	23	26	27	29	31
		OBS															
		MIN	26	17	6	23	11	6	0	15	18	9	14	12	11	10	2
		OBS															
OUZINKIE	07	MAX	36	36	30	39	36	37	37	33	29	27	28	28	17	31	32
		MIN	26	25	23	29	32	27	32	25	26	21	21	16	14	8	25
PORT SAN JUAN	12	MAX	40	36	34	37	37	35	37	35	37	36	33	37	37	34	36
		MIN	26	23	26	32	19	23	32	29	30	19	26	26	15	24	16
SEWARD	18	MAX	38	39	32	37	33	37	38	37	33	28	26	27	24	35	33
		MIN	31	30	21	21	17	17	21	21	23	20	17	20	12	20	24
SEWARD 9 NW	17	MAX	32	30	28	33		32	22	21	24	22		18	18	20	24
		MIN	20	16	4	24		1	15	6	14	17		11	-2	8	16
SEWARD 19 N	07	MAX	32	33	30	36	33	26	29	24	24	25	22	19	19	22	27
		MIN	29	27	16	16	26	13	17	21	22	22	15	16	11	12	21
VALDEZ WSO	MID	MAX	34	29	28	33	32	29	31	29	35	35	32	35	28	34	33
		MIN	26	22	19	24	20	24	25	23	28	28	26	25	23	24	28
WHITTIER	16	MAX	39	39	33	34	31	36	35	33	31	25	26	30	29	32	30
		MIN	32	25	24	30	22	21	27	30	25	22	19	22	25	29	23

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DAILY TEMPERATURES (°F)

STATION	DAY OF MONTH																	AVERAGE
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
ALASKA SOUTHEASTERN 01 ANNETTE WSO AIRPORT	44	37	35	31	32	34	33	34	35	31	32	36	38	39	41	38	39.5	
	33	27	25	19	21	21	24	32	30	27	26	21	16	37	33	29	30.5	
AUKE BAY	40	33	23	22	26	25	25	31	29	21	22	18	19	24	24	30	31.4	
	32	23	16	16	17	20	18	19	15	13	15	12	16	19	19	24	24.9	
BEAVER FALLS	40	34	32	26	29	30	31	32	33	32	32	30	32	34	36	35	36.7	
	31	28	22	20	21	24	25	30	29	29	28	23	22	28	33	30	30.2	
CRAIG																	M	
																	M	
ELFIN COVE	41	33	31	31	32	32	33	33	34	33	33	29	27	25	32	37	35.9	
	33	27	27	27	30	27	32	31	31	29	24	27	24	21	23	31	31.0	
GLACIER BAY																	M	
																	M	
GUSTAVUS	5	1	-1	-4	-2	-2	-2	-2	-1	-3	-8	-5	-7	-5	-2	2	.8	
	-2	-6	-15	-12	-6	-14	-10	-12	-11	-13	-18	-13	-10	-9	-7	-7	-5.3	
HAINES																	M	
																	M	
HAINES 40 NW	35	31	13	11	15	26	25	21	24	15	10	10	13	13	6	11	22.3	
	26	11	0	-4	7	8	8	10	5	4	-1	2	0	-1	0	5	12.1	
HIDDEN FALLS HATCHERY																	M	
																	M	
HOONAH	39	32	30	28	30	29	28	27	34	31	27	28	26	22	29	32	33.0	
	31	26	20	21	19	19	20	17	25	23	15	18	21	19	21	28	25.6	
JUNEAU 2	46	34			29	29	29				34			35	28		M	
	29	22			26	24	24				24			15	20		M	
JUNEAU AP	40	33	25	23	26	24	25	32	31	26	19	24	20	22	26	32	32.3	
	30	18	13	12	14	15	15	14	24	9	8	10	12	16	21	25	23.5	
KETCHIKAN																	M	
																	M	
LITTLE PORT WALTER																	M	
																	M	
PETERSBURG 1																	M	
																	M	
PORT ALEXANDER	43	37	33	35	34	37	35	35	35	35	32	32	30	33	39	39	39.3	
	33	28	28	28	26	32	30	30	32	32	28	28	27	27	33	32	32.0	
SITKA FAA JAPONSKI AP																	M	
																	M	
SKAGWAY 2																	M	
																	M	
WRANGELL AIRPORT	42	36	33	28	21	27	26	30	33	33	28	23	27	26	32	39	36.0	
	31	30	26	16	14	16	24	25	30	27	19	16	21	23	25	27	28.4	
SOUTH COAST 02 BIG BAY RANGER STATION																	M	
																	M	
CANNERY CREEK	33	28	26	26	28	22	23	22	23	17	12	17	27	29	29	28	28.1	
	28	9	12	23	18	17	15	13	13	8	7	7	17	12	23	22	20.0	
CHINIAK			39	40	39	38	39	39	37	37					21		M	
			30	36	35	35	35	33	33	31					10		M	
COOPER LAKE PROJECT	27	15	34	37	34	31	26	24			22	18	18	30			26.2	
	10	2	5	29	19	21	17	16			5	3	8	13			14.0	
CORDOVA NORTH	39	32	34	33	33	32	30	31	29	31	28	28	35	35	33	32	34.9	
	30	21	22	28	28	27	26	26	25	26	22	23		21	29	24	27.6	
CORDOVA FAA AP	33	22	27	23	24	19	20	31	18	14	14	28	33	33	33	31	31.1	
	15	4	15	15	14	9	6	5	4	1	0	0	11	3	21	10	16.9	
KITOI BAY	29	30	44	46	46	46	43	45	42	38	39	38	34	25	32	31	36.4	
	11	14	22	36	38	32	31	28	28	27	16	17	14	17	4	6	19.5	
KODIAK WSO AIRPORT	33	39	40	40	40	38	39	39	39	38	34	32	28	28	21	21	33.3	
	20	20	38	34	34	34	35	33	36	34	24	22	27	11	9	8	24.2	
MAIN BAY	33	26	25	30	31	29	29	28	26	19	13	22	31	32	31	28	31.0	
	23	11	11	25	22	20	18	16	16	12	9	10	22	21	21	12	21.3	
MOOSE PASS 3 NW	24	14	20	30	29	22	9	5	5	-5	-8		-2	29	31	24	21.1	
												-17						
	10	-14	-7	13	15	6	-2	-3	-7	-14	-18	-17	-2	23	13	4	5.8	
OUZINKIE	32	31	39	40	40	40	38	39	39	38	37	30	29	28	25	21	33.0	
	17	23	27	38	38	35	36	34	32	34	26	24	23	25	14	13	25.5	
PORT SAN JUAN	35	25	33	35	35	35	35	32	35	30	34	29	34	34	31	28	34.2	
	15	7	7	29	33	31	30	27	24	20	17	20	24	29	22	15	23.1	
SEWARD	31	26	35	40	34	34	30	29	26	24	19	19	22	32	29	29	30.8	
	18	11	15	31	30	25	21	18	18	14	10	10		21	22	13	19.7	
SEWARD 9 NW	22	10	31	35	33	25	14	16	10	2	-6	8	14	27	25	17	20.9	
	7	-7	-1	28	25	13	5	2	0	-9	-10	-10	9	14	16	1	8.0	
SEWARD 19 N	26	17	19	28	32	28	26	20	19	19	12	8	16	31	29	22	24.3	
	17	10	10	19	28	24	19	12	11	10	7	2	2	16	20	14	16.3	
VALDEZ WSO	33	26	22	26	30	30	29	26	31	26	22	24	23	15	20	20	28.4	
	24	15	14	18	19	22	21	17	23	14	11	10	15	11	15	13	20.2	
WHITTIER	22	21	33	34	40	39	34	28	32	31	25	24	33	33	30	30	31.4	
	16	16	20	31	25	24	23	24	18	18	12	13	25	29	26	25	23.3	

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DAILY TEMPERATURES (°F)

STATION	OB. TIME	MAX/MIN	DAY OF MONTH														
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
YAKUTAT WSO AIRPORT	MID	MAX	43	31	33	38	34	38	37	39	43	40	40	39	32	35	41
		MIN	27	21	22	31	24	28	25	20	31	32	33	31	27	29	34
SOUTHWESTERN ISLANDS 03																	
COLD BAY WSO AIRPORT	MID	MAX	33	43	44	37	38	33	29	23	25	21	25	22	22	21	29
		MIN	24	30	32	30	30	28	22	20	10	6	10	8	11	17	17
DUTCH HARBOR	09	MAX	36	46	48	45	44	35	31	33	30	34	34	35	33	30	36
		MIN	31	34	39	32	34	33	28	24	18	21	19	20	18	26	25
ST PAUL ISLAND WSO AP	MID	MAX	29	40	38	36	32	29	24	26	30	29	20	32	33	23	36
		MIN	25	20	31	31	26	22	18	19	25	17	12	2	21	19	23
COPPER RIVER 04																	
GLENNALLEN KCAM	10	MAX															
		MIN															
GULKANA FAA/AMOS	21	MAX	1	-5	0	20	18	3	7	7	11	13	11	7	3	5	7
		MIN	-15	-20	-21	-1	-8	-11	-8	-2	-7	3	0	-7	-17	-17	-5
LAKE SUSITNA	17	MAX	-3	5	6	15	18	15	6	8	13	17	11	6	5	3	8
		MIN	-20	-19	-6	-1	-9	-14	-8	-2	-3	10	-14	-8	-11	-25	-2
MCCARTHY 3 SW	18	MAX	7	-5	-6	22	24	19	6	12	34	30	29	13	18	17	8
		MIN	-14	-17	-20	-13	16	-4	-3	-11	2	12	8	-1	-4	-7	-3
NABESNA	14	MAX	8	7	4	7	10	2	0	0	-1	-1	-3	5	0	-10	-8
		MIN	3	-4	-9	-8	0	-10	-6	-10	-8	-4	-14	-13	-17	-27	-19
PAXSON	20	MAX	18	13			26	10	10	10	10	10	10	8	-5	15	15
		MIN	-8	1	-7		-5	-2	-5	-4	-4	-4	-5	-11	-17	-12	-11
SILVER LAKE	07	MAX	10	6	-8	29	36	23	10	8	11	33	15	13	5	0	5
		MIN	-15	-21	-22	-23	17	0	-2	-4	-6	1	-2	-9	-7	-16	-8
SLANA	19	MAX	12	20	0	16	16	10	14	6	13	8	13	13	6	10	9
		MIN	-4	-2	-13	-14	5	-13	-11	-7	-7	-2	-9	-6	-16	-17	-8
SNOWSHOE LAKE	07	MAX	-5	-3	5	10	18	18	11	11	-3	6	8	5	-5	-5	1
		MIN	-10	-20	-15	-1	5	-18	-7	-14	-16	-10	-14	-15	-21	-23	-10
TONSINA	07	MAX	12	-2	-6	27	28	20	8	8	4	13	14	11	7	6	4
		MIN	-6	-15	-19	-19	12	3	-2	0	-3	2	6	-6	-6	-13	-1
COOK INLET 05																	
ALASKA PACIFIC UNIVERS	09	MAX	28	28	19	26	28	23	18	22	18	23	19	14	14	14	22
		MIN	22	16	6	11	19	3	5	14	11	15	8	10	6	6	8
ALYESKA	06	MAX	34	34	27	33	33	26	24	24	24	23	21	19	25	19	25
		MIN	32	27	16	16	23	11	16	19	20	19	16	13	15	11	18
ANCHORAGE FORECAST OFC	MID	MAX	30	25	20	29	28	22	23	19	25	20	19	17	15	22	24
		MIN	17	8	8	19	6	10	15	15	14	9	10	13	5	6	15
ANCHORAGE WSCMO AP	MID	MAX	30	27	19	29	28	21	23	19	24	19	17	17	14	24	24
		MIN	17	7	5	19	4	11	16	15	16	8	9	13	4	7	14
ANDERSON LAKE	08	MAX	32	31	23	26	27	24	25	20	18	17	17	17		16	28
		MIN	29	12	9	20	20	12	13	18	10	14	7		-5	-5	15
BENS FARM	18	MAX	30	21	20	39	27	14	18	21	19	19	14	14	14	13	22
		MIN	12	6	8	19	8	-3	6	13	6	9	4	2	-9	-4	9
BIG RIVER LAKES	21	MAX															
		MIN															
CASWELL 5 N	07	MAX															
		MIN															
CHULITNA RIVER LODGE	20	MAX	30		21	29	24	14	22	15	20		15	16	13	19	20
		MIN	17		-1	11	12	1	9	6	4		0	0	-2	2	3
COOPER LANDING 6 W	08	MAX	35	28	20	36	28	16	17		19	23	20	16	17	14	21
		MIN	21	20	1	2	9	-1	14		1	16	-5	8	-1	5	8
EAGLE RIVER 5 SE	18	MAX	27	20	19	38	26	12	16	17	19	19	14	12	12	12	20
		MIN	17	12	6	15	10	-5	5	5	10	11	6	4	1	0	9
EKLUTNA PROJECT	16	MAX															
		MIN															
FT RICHARDSON W T P	08	MAX	30	33	33	25	26	26	18	21	14	21	17	12	13	11	19
		MIN	12	14	10	10	19	5	3	14	10	13	7	7	4	3	6
GLEN ALPS	07	MAX	33	31	22	30	22	22	25	20	24	19	17	13	15	19	23
		MIN	23	11	2	10	17	1	12	12	6	8	9	3	4	6	14
HALIBUT COVE	09	MAX															
		MIN															
HAYES RIVER	16	MAX	32	30	15	30	30	21	21	16	21	21	18	16			
		MIN	25	-1	-2		-10	2	9	6	10	16	-8	-6			
HOMER WSO AIRPORT	MID	MAX	33	33	43	41	34	33	30	29	27	28	20	22	22	26	27
		MIN	28	18	22	29	19	17	18	21	22	7	7	19	10	13	16
HOMER 8 NW	18	MAX	28	27	27	33	28	23	26	21	21	19	15	17	17	22	21
		MIN	23	17	17	20	17	14	17	16	15	11	8	14	14	9	16
HOMER 9 E	18	MAX	30	30	28	36	22	29	26	26	24	22	22	19	19	25	25
		MIN	28	21	15	20	13	13	15	18	18	7	1	15	11	4	4
HOUSTON	09	MAX	40	25	19	22			26	19	15	18	16			11	21
		MIN	14	3	-2	-1			-10	6	5	10	4			-10	-2
KENAI FAA AIRPORT	MID	MAX	31	27	25	30	26	26	26	20	24	21	17	20	16	27	26
		MIN	25	7	17	14	0	7	14	8	11	-9	-3	8	-8	-5	17
KENAI 9 N	07	MAX	32	32	27	28	29	29	29	29	29	22	22	18	23	27	27
		MIN	27	22	14	19	2	1	1	1	1	16		-4	9	-3	21
LAZY MOUNTAIN	07	MAX	31	29	19	31	25	27	25	19	18	17	15	11	12	14	28
		MIN	23	10	5	7	21	1	14	13	9	13	0	3	0	-3	13
MATANUSKA AGRI EXP STN	09	MAX	30	30	20	37	27	27	27	20	17	18	19	10	13	6	23

DAILY TEMPERATURES (°F)

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STATION	OB. TIME	MAX/MIN	DAY OF MONTH														
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
MIRROR LAKE SCOUT CAMP	09	MIN	21	11	8	11	23	0	-1	10	7	12	5	2	-4	-5	2
		MAX	29	26	26	22	27	26	20	19	18	20	18	12	14	14	
PALMER IAS	09	MIN	19	16	6	10	10	2	3	13	10	15	6	6	1	0	
		MAX															
PUNTILLA	17	MIN															
		MAX	21	12	12	26	24	1	11	0	9	8	2	5	5	6	9
		OBS								-13							
		MIN	10	3	-12	10	-10	-20	-5	-13	-12	-17	-25	-3	-15	-10	-8
		OBS								0							
SKWENTNA	16	MAX	30		10	28	28	20	13	13	20	18	18	17	18	17	19
		OBS															
		MIN	24	2	-11	6	6	-7	5	3	5	11	-15	5	2	-6	10
SUTTON 2 E	14	MAX	29	27	18	25	25	23	20	20	27	18	21	22	12	19	24
		MIN	22	0	-2	16	23	2	17	16	15	14	-4	4	-3	-7	13
TAHNETA PASS	08	MAX	20	12	18	12	18	17	11	8	15	16	10	10	11	6	10
		OBS															
		MIN	9	5	0	-1	9	0	2	0	-1	4	-2	1	-1	-2	3
		OBS															
TALKEETNA WSCMO AP	20	MAX	29	14	21	26	25	21	19	21	24	18	20	13	9	26	20
		MIN	4	1	2	21	9	1	1	7	15	3	-4	-1	-9	9	15
TRAPPER CREEK 7 SW	17	MAX	27	18	18	28	24	20	21	20	27	18	20	15	9	21	26
		MIN	18	0	0	15	19	9	5	9	16	5	-4	4	1	3	14
TUTKA BAY LAGOON	15	MAX															
		MIN															
WASILLA 3 S	17	MAX															
		MIN															
WHITES CROSSING	20	MAX	24	18	12	26	26	6	26	12	18	20	18	11	11	14	17
		MIN	2	3	-4	12	1	-9	4	-9	6	4	3	-2	-16	-5	8
WILLOW WEST	16	MAX	23	20	16	23	26	23	8	10	16	18	16	10	12	4	19
		MIN	12	4	0	7	17	-13	-12	-1	3	13	2	-1	-11	-11	-3
BRISTOL BAY 06																	
DILLINGHAM FAA AIRPORT	22	MAX	16	10	34	30	25	25	19	5	1	3	3	0	-5	3	-3
		MIN	5	1	9	21	18	18	0	-1	-8	-1	-7	-7	-16	-5	-16
ILIAMNA FAA AP	09	MAX															
		MIN															
INTRICATE BAY	17	MAX	27	20	33	33	20	33	31	12	10	10	10	5	-3	12	8
		MIN	17	15	10	19	4	1	8	0	5	-4	-15	-4	-9	-4	-6
KING SALMON WSO AP	MID	MAX	18	8	38	33	29	29	14	4	2	8	7	-2	-10	-1	-6
		MIN	-6	-8	8	11	17	14	-8	-16	-17	-8	-18	-22	-10	-24	
PORT ALSWORTH	18	MAX	16	19	33	31	22	33	32	8	8	4	4	-1	-3		0
		MIN	14	10	3	22	2	1	4	-2	-1	-8	-7	-7	-9	-8	-20
WEST CENTRAL 07																	
BETHEL WSO AIRPORT	MID	MAX	14	11	32	27	26	14	13	9	-5	-3	-18	-19	-24	-22	-23
		MIN	-5	-10	11	7	10	5	4	-9	-18	-18	-25	-29	-37	-30	-33
NOME WSO AIRPORT	MID	MAX	17	17	26	27	20	8	8	2	-6	-12	-11	-20	-23	-23	-19
		MIN	14	6	11	15	-3	-5	1	-8	-18	-20	-21	-29	-29	-30	-29
UNALAKLEET WSO AIRPORT	14	MAX															
		MIN															
INTERIOR BASIN 08																	
BEAVER	08	MAX							6	-11	-2	1	-1	-5	-1	-14	-5
		MIN							-11	-26	-22	-5	-38	-35	-20	-34	-30
BETTLES FAA AIRPORT	MID	MAX	6	6	5	10	6	3	3	5	1	-1	-12	-13	-16	-15	-15
		MIN	-5	-10	-11	4	-4	-8	-4	-14	-18	-32	-19	-30	-32	-23	
BIG DELTA FAA/AMOS AP	20	MAX	12	7	10	16	14	5	11	0	-3	-5	-5	-7	-9	-16	-11
		MIN	-3	4	-9		-6	-20	-3	-9	-8	-18	-24	-9	-32	-30	-20
CANTWELL 2 E	19	MAX	26	16	14	27	18	1	0	4	8	5	9	6	0	12	-5
		MIN	-1	8	-14	12	1	-20	-12	-9	-1	-2	-8	-6	-16	-16	-15
CENTRAL NO 2	07	MAX	-9	-18	-4	0	5	8	-16	-12	-3	-1	1	-8		-2	
		MIN	-21	-25	-25	-18	-5	-19	-30	-31	-23	-12	-23	-26		-30	
CHANDALAR LAKE	17	MAX	-2	-2	5	9	10	9	11	15	8	12	-4	6	2	-7	0
		MIN	-13	-18	-20	0	-6	-26	-28	5	-5	-5	-39	-26	-13	-30	-9
CHICKEN	08	MAX	-12	-20	-15	-4	10	10	-17	0	-10	0	0	0	-5	-13	-20
		MIN	-30	-30	-25	-25	-5	-30	-28	-17	-20	-15	-20	-15	-15	-32	-32
CIRCLE CITY	08	MAX		-15	-10	-2	7	12	-9	-17	-8	0	0	-11	-1	-3	-22
		MIN		-26	-19	-19	-8	-9	-29	-29	-20	-8	-24	-26	-22	-31	-31
COLLEGE OBSERVATORY	08	MAX	14	4	-1	15	18	11	4	4	-1	-1	-1	-8	-8	-12	-17
		MIN	2	-9	-9	-5	8	-1	-8	-3	-5	-8	-17	-15	-14	-24	-24
COLLEGE 5 NW	08	MAX	20	11	1	20	22	10	10	9	-3	-3	-8	-5	-9	-12	-17
		MIN	10	-6	-8	-1	7	4	0	-5	-6	-10	-14	-13	-17	-23	-24
DELTA DAIRAIRA	04	MAX	16	1	3	14	16	9	4	5	-10	-6	-7	-10	-10	-20	-20
		MIN	-5	-15	-15	-14	8	-21	-23	-21	-25	-10	-31	-27	-29	-39	-31
DELTA 5 NE	MID	MAX	7	5	12	18	12	3	10							-18	-12
		MIN	-6	-12	-14	5	-12	-23	-15							-39	-27
DELTA JUNCTION 20 SE	07	MAX	19	16	4	16	18	11	8	10	-5	-3	-5	-5	-8	-2	-18
		MIN	13	-16	-14	-12	10	-26	-15	-12	-17	-7	-25	-19	-21	-38	-31
DRY CREEK	13	MAX	5	8	10	18	16	16	12	8	1	-3	0	-3	-6	-6	-6
		MIN	-18	-20	-26	0	9	-27	-16	-10	-14	-8	-18	-15	-38	-34	-22
EAGLE	07	MAX	19	4	-6	21	25	15	-13	-2	9	4	5	3	4	0	-2
		MIN	4	-21	-22	-8	11	-21	-28	-29	-8	-3	-11	-9	0	-23	-24

ALASKA
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DAILY TEMPERATURES (°F)

DECEMBER 1996																		
STATION	DAY OF MONTH																	AVERAGE
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
MIRROR LAKE SCOUT CAMP	10	-11	-14	4	8	6	-1	-3	-6	2	-10	-11	-3	11	9	2	3.1	
PALMER IAS															11	15	M	
PUNTILLA	0	1	20	23	21	21	16	26	28	5	6	15	6	14	12	11	M	
	-18	-20	-2	14	11	5	5	4	-2	-8	-4	-8	-18	-5	-1	-2	M	
SKWENTNA	18	10		20	27	29	13	10	33		-3	22	22	21	17	15	M	
											-12							
											-20							
SUTTON 2 E	-2	-6	-17	11	8	8	-6	-12	-8			-23	7	7	4	6	-1.1	
	22	10	16	22	21	20	27	26	32	25	21	23	21	12	9	17	21.1	
	9	-17	-10	16	10	9	6	1	23	17	-8	-8	8	7	4	9	6.5	
TAHNETA PASS	9	17	-2	5	11	15	13	16	23	12	7	6	10	-1	-5	-1	10.6	
		7																
	4	-6	-17	-7	2	6	1	-3	-1	-2	-5	-4	-5	-12	-14	-11	-1.5	
TALKEETNA WSCMO AP	15	12	21	23	25	27	13	31	32	1	-3	21	21	21	19	14	19.3	
	-19	-24	8	20	12	5	1	-6	-1	-11	-14	-16	15	10	4	5	2.0	
TRAPPER CREEK 7 SW	14	5	20	23	29	27	22	32	28	28	-5	21	18	20	15	14	20.1	
	-13	-23	5	12	12	10	14	0	22	-6	-11	-13	13	11	2	2	4.9	
TUTKA BAY LAGOON																	M	
WASILLA 3 S																	M	
																	M	
WHITES CROSSING	16	-14	11	17	18	12	6	-1	-4	-4	-12	-4	8	7	9	15	10.9	
	-18	-26	-13	-13	1	-8	-6	-9	-12	-17	-19	-19	-10	-12	-7	-7	-6.4	
WILLOW WEST			3	13	17	11	7	4	-1	-8	-11	-12	4	7		11	10.3	
			-28	2	0	-1	-6	-9	-15	-19	-18	-22	-15	-9		-7	-5.0	
BRISTOL BAY 06																		
DILLINGHAM FAA AIRPORT	-1	27	39	37	37	36	36	27	28	21	18	19	9	3	3	0	16.3	
	-17	-1	27	34	32	32	30	19	21	16	9	7	1	-3	-1	-5	6.8	
ILIAMNA FAA AP																	M	
INTRICATE BAY	-2	25	38	39	40	39	37	31	37	18	8	10	10	10	5	0	19.5	
	-9	-18	25	35	37	35	25	12	18	3	-3	-4	4	5	-7	-12	5.9	
KING SALMON WSO AP	0	38	48	45	40	39	35	29	33	27	16	7	5	6	3	0	17.5	
	-27	0	37	29	29	33	25	18	20	10	0	0	-1	2	-14	-13	1.7	
PORT ALSWORTH	-15	19	45	43	41	34	32	21	32	11	10	8	4	7	5	-4	16.6	
	-28	-17	13	40	34	28	18	15	11	0	4	-6	-2	0	-9	-10	2.7	
WEST CENTRAL 07																		
BETHEL WSO AIRPORT	8	34	40	37	37	34	29	17	19	7	2	6	2	0	-5	1	9.7	
	-33	8	29	27	28	19	17	12	7	2	-2	1	-1	-6	-18	-12	-3.2	
NOME WSO AIRPORT	6	15	29	34	34	32	20	35	31	31	9	31	11	11	17	17	12.1	
	-25	3	15	29	29	15	8	5	24	0	-2	4	5	-1	2	5	-1.9	
UNALAKLEET WSO AIRPORT																	M	
																	M	
INTERIOR BASIN 08																		
BEAVER																	M	
																	M	
BETTLES FAA AIRPORT	-21	-8	11	18	22	19	16	7	7	-1	-16	0	4	15	16	13	2.4	
	-44	-42	-11	9	18	15	4	-8	-5	-20	-27	-25	-13	-16	-11	-9	-12.9	
BIG DELTA FAA/AMOS AP	-11	-7	3	7	7	11	15	18	11	8	-7	-3	-3	-8	-7	0	1.7	
	-27	-35	-7	3	-4	-4	11	-1	5	-11	-16	-13	-9	-12	-9	-12	-10.9	
CANTWELL 2 E		-13	9	10	18	19	3	4	-15	-17	-18	10	1	-4	-3	2	4.9	
	-37	-14	-7	9	-1	-10	-16	-25	-25	-21	-22	-21	-19	-16	-15	-11.3		
CENTRAL NO 2			-5	5	11	19	21	20	10	-6	-14	-8	-9	-36	-37	-38	-4.7	
			-39	-20	-5	8	15	-1	-8	-24	-25	-36	-47	-48	-43	-21.7		
CHANDALAR LAKE	-5	-24	2	10	22	6	7	-7	-10	3	7	7	0	8	13	14	4.0	
	-27	-46	-43	-4	-7	-13	-14	-16	-21	-21	-23	-26	-35	-7	5	-2	-17.2	
CHICKEN	-10	-10	-40	-10	-5	0	5	0	-5	-20	-27	-5	-10	-32	-40	-20	-10.5	
	-30	-42	-52	-40	-10	-15	-15	-5	-22	-38	-35	-30	-32	-53	-55	-50	-27.8	
CIRCLE CITY	-8		-10	10	23	19	15	8	-7	-10	-13	-26	-39	-44	-44	-44	-7.3	
	-30		-30	-11	10	15	8	-17	-19	-24	-26	-39	-46	-48	-46	-46	-21.6	
COLLEGE OBSERVATORY	-13	-17	-1	12	13	14	16	18	16	16	2	5	4	-1	-6	-4	3.1	
	-20	-31	-30	-2	6	4	4	16	7	0	-11	-15	-11	-11	-16	-20	-8.5	
COLLEGE 5 NW	-10	-18	3	14	14	20	17	17	18	19	8	8	4	-3	1	0	5.1	
	-22	-27	-25	3	6	6	6	14	8	4	-8	-10	-4	-7	-11	-12	-6.0	
DELTA DAIRAIRE	-17	-17	-4	2	7	2	10	13	15	6	-7	-9	-6	-4	-5	-5	-1.1	
	-20	-43	-43	-4	0	-10	-10	10	-11	-7	-25	-25	-26	-15	-15	-12	-17.9	
DELTA 5 NE	-12	-13	3	8	8	12	16	17	13	9	-8	-4	-1	-4	3	3	3.5	
	-30	-42	-22	2	-9	-10	10	-8	-14	-25	-27	-15	-14	-10	-10	-10	-15.1	
DELTA JUNCTION 20 SE	-12	-12	-1	3	7	5	12	14	15	13	2	-5	-1	-3	-8	-1	2.7	
	-23	-41	-43	-2	2	-6	2	12	4	-2	-12	-17	-13	-11	-14	-8	-13.0	
DRY CREEK	-10	-10	-3	1	4	-1	10	17	18	3	-14	-6	0	-6	-10	-8	2.4	
	-15	-44	-44	-7	-17	-18	-1	9	-4	-20	-32	-27	-12	-18	-18	-20	-17.6	
EAGLE	-3	-3	-14	-3	4	8	11	13	10	-9	-13	-14	-8	-41	-46	-27	-1.6	
	-8	-29	-40	-14	-4	-4	7	9	-14	-27	-30	-23	-41	-48	-49	-48	-17.9	

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DAILY TEMPERATURES (°F)

STATION	OB. TIME	MAX/MIN	DAY OF MONTH														
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
EIELSON FIELD	MID	MAX	-2	-4	6	17	18	6	4	0	0	-2	-5	-5	-5	-19	-9
		MIN	-13	-15	-13	6	6	-19	-15	-6	-6	-13	-21	-8	-28	-26	-22
ESTER 5 NE	08	MAX	1	-3	7	18	12	7	3	0	0	-5	-7	-6	-6	-15	-12
		MIN	-15	-16	-12	0	0	-21	-18	-7	-6	-24	-32	-11	-30	-30	-28
FAIRBANKS WSO AIRPORT	MID	MAX	1	-3	8	20	12	9	3	2	0	-4	-7	-7	-7	-17	-12
		MIN	-15	-12	-9	0	-2	-18	-14	-8	-4	-22	-22	-10	-28	-30	-24
FAIRBANKS MIDTOWN	09	MAX	9	-3	-1	9	18	11	-6	1	-2	-2	-5	-8	-8	-10	-17
		MIN	-4	-10	-9	-6	8	-10	-12	-9	-4	-7	-20	-18	-12	-22	-22
FAREWELL LAKE	16	MAX															
		MIN															
GALENA	18	MAX	5	8	11	13	12	3	4	-14	-22	-16	-14	-25	-34	-43	-42
		MIN	-13	-7	4	2	-19	-22	-14	-29	-37	-41	-31	-42	-52	-49	-47
GILMORE CREEK	15	MAX	8	2	6	18	17	9	15	6	-1	-3	-7	-4	-9	-15	-15
		MIN	-4	-14	-9	3	6	-20	-15	-10	-4	-7	-24	-24	-23	-29	-27
HEALY 2 NW	20	MAX	8	7	26	30	16	13	-3	-1	-3	-4	-8	-10	-11	-17	-9
		MIN	0	6	-11	8	5	-6	-9	-8	-6	-9	-19	-18	-27	-27	-24
ILLINOIS CREEK	10	MAX															
		MIN															
KEYSTONE RIDGE	22	MAX	19	-1	18	22	10	13	12	-1	-4	-8	1	-11	-13	-10	-17
		MIN	-4	-7	-1	6	5	3	-2	-6	-11	-14	-13	-13	-18	-19	-23
LIVENGOOD	07	MAX	0	-2	-2	-2	5	6	12	4	-4	-2	-8	-10	-8	-8	-10
		MIN	-6	-14	-18	-10	-5	-18	-18	-6	-14	-10	-28	-28	-18	-30	-30
MANLEY HOT SPRINGS	18	MAX	0	1	5	15	14	11	12	2	5	-3	-18	-8	-14	-20	-13
		MIN	-11	-18	-15	3	8	-14	-5	-9	-9	-18	-36	-24	-20	-28	-25
MCGRATH WSO AIRPORT	18	MAX	11	11	10	14	19	2	-1	0	-14	-19	-9	-8	-11	-11	-14
		MIN	-9	3	1	4	-12	-20	-18	-25	-22	-35	-24	-13	-29	-23	-43
MCKINLEY PARK	08	MAX	33	8	7	27	27	12	12	12	-1	-3	-4	-6	-11	-18	-16
		MIN	7	0	-7	-4	11	-10	-10	-10	-9	-6	-10	-14	-18	-25	-24
MILE 39 STEESE	08	MAX		-1	-2	11	12	16	16	15	-1	0		-9	-12	-12	-14
		MIN		-15	-18	-11	-13	-18	-19	-15	-9	-4		-30	-19	-33	-30
MINERAL LAKES	08	MAX															
		MIN															
NENANA MUNICIPAL AP	08	MAX	28	-8	2	14	16	16	18	14	0	-2	-6	-10	-10	-10	-11
		MIN	-12	-12	-10	-18	-12	-9	-10	-15	-18	-16	-20	-34	-31	-36	-36
NORTH POLE	23	MAX	1	-2	7	18	15	10	1	0	-1	-4	-7	-6	-9	-17	-11
		MIN	-18	-10	-12	2	9	-20	-18	-11	-5	-21	-22	-9	-30	-31	-28
NORTHWAY FAA AIRPORT	MID	MAX	-15	1	-5	4	13	-7	1	-3	-4	0	-7	-1	-5	-21	-9
		MIN	-25	-17	-22	-17	-10	-28	-17	-23	-17	-21	-26	-8	-27	-32	-24
PEARL CREEK	08	MAX															
		MIN															
PORT ALCAN	08	MAX	-1	-4	2	0	11	11	-7	-3		-3	0		-2	-8	-18
		MIN	-20	-20	-13	-14	-8	-11	-19	-12		-15	-14		-17	-24	-26
SALCHA	08	MAX	19	2	15	26	16	8	4	-2	-2	-3	-7	-8	-8	-20	-11
		MIN	-14	-17	-11	8	8	-18	-17	-12	-7	-16	-21	-10	-32	-34	-28
SALCHA GRAVEL BAR	08	MAX															
		MIN															
TANANA FAA AIRPORT	15	MAX	10	1	7	10	12	7	7	7	1	-1	-10	-5	-5	-10	-10
		MIN	0	-14	-14	3	1	-17	-16	1	-14	-10	-34	-28	-17	-23	-16
TOK	17	MAX	-13	8	0	6	14	-2	2	3	0	-1	-6	-1	-5	-20	-11
		MIN	-26	-26	-14	-3	-3	-25	-10	-11	-15	-12	-24	-15	-30	-34	-29
TOK D O T	07	MAX	1	-3	9	7	15	15	-3	4	2	-3	0	-3	-5	-15	-12
		MIN	-24	-26	-17	-8	-3	-14	-25	-7	-16	-12	-25	-25	-22	-34	-29
TWO RIVERS	22	MAX	6	-8	11	19	10	11	10	1	-4	-4	-8	-8	-8	-20	-13
		MIN	-19	-20	-13	10	9	-13	0	-13	-11	-20	-20	-10	-30	-30	-31
UNIVERSITY EXP STA	08	MAX	13	13	-1	12	19	11	1	2	-1	-2	-6	-8	-7	-11	-17
		MIN	-4	-10	-10	-6	9	-1	-10	-5	-6	-9	-20	-15	-14	-24	-26
WISEMAN	20	MAX	6	7	11	9	6	6	8	7	5	-6	-6	-10	-15	-7	-10
		MIN	-15	-15	-3	-5	-15	-18	-7	-5	-10	-32	-15	-26	-32	-17	-22
ARCTIC DRAINAGE 09																	
BARROW WSO AIRPORT	MID	MAX	7	0	9	11	13	13	7	8	8	2	2	-16	-13	-10	-15
		MIN	-1	-10	-9	3	9	-9	-7	0	-22	-20	-25	-30	-27	-20	-23
COLVILLE VILLAGE	08	MAX	13	9	9	14	8	12	7	9	1	2	3	-12	-10	-11	-21
		MIN	6	1	3	-3	-4	-1	-19	-19	-13	-18	-18	-28	-18	-21	-32
KOTZEBUE WSO AIRPORT	MID	MAX	11	8	14	20	20	13	8	5	1	-7	-16	-14	-15	-24	-17
		MIN	-5	-8	7	13	3	-1	0	0	-8	-18	-26	-26	-29	-31	-29
KUPARUK	18	MAX	11	4	10	12	4	12	1	9	-4	3	4	-13	-13	-13	-22
		MIN	1	0	3	2	1	-10	-18	-5	-20	-16	-21	-24	-17	-28	-28
PRUDHOE BAY	15	MAX	9	3	9	14	9	12	-1	0	-1	7	-3	-7	-14	-12	-23
		MIN	3	0	0	3	1	-3	-19	-7	-17	-19	-23	-26	-19	-19	-32
UMIAT	21	MAX	6	3	2	-1	4	3	-3	1	-1	-6	-6	-16	-17	-18	-21
		OBS															
		MIN	1	0	-1	-18	-18	-22	-27	-14	-25	-29	-39	-40	-26	-34	-36

ALASKA
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DAILY TEMPERATURES (°F)

STATION	DAY OF MONTH																	AVERAGE
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
EIELSON FIELD	-11	-24	12	14	14	15	19	20	-4		-9	2	0	-6	-13	2	1.0	
ESTER 5 NE	-26	-35		3	1	-3	15	-4	-12		-19	-13	-6	-22	-24	-25	-12.5	
	-12	-28	16	17	17	16	19	19	-2	-8	-14	6	2	-4	-11	4	1.0	
FAIRBANKS WSO AIRPORT	-36	-41	-28	6	6	0	13	-4	-14	-18	-21	-23	-6	-21	-30	-32	-16.1	
	-12	-21	14	14	15	16	25	26	7	4	0	5	-1	-7	-2	2	2.7	
FAIRBANKS MIDTOWN	-35	-39	-21	1	5	-4	16	-5	-10	-13	-16	-15	-14	-25	-27	-26	-14.4	
		-15	-4	13	13	14	16	18	17	9	-4	-11	4	-1	-5	-8	1.4	
FAREWELL LAKE		-32	-31	-4	5	1	1	16	-3	-10	-14	-16	-11	-11	-18	-19	-10.1	
																	M	
GALENA																	M	
	-16	14	24	24	24	24	13	12	-10	-14	1	1	1	-7	-1	4	-1.9	
GILMORE CREEK	-44	-16	11	19	22	13	-9	-14	-17	-22	-28	-6	-8	-21	-25	-20	-18.1	
	-13	-22	9	14	19	18	18	19	19	10	-2	10	10	-4	6	3	4.5	
HEALY 2 NW	-22	-35	-25		6	4	13	0		-4	-13	-13	-15	-10	-16	-21	-12.1	
	-10	7	34	36	30	25	21	19	2	4	2	0	-1	-6	-14	-9	5.6	
ILLINOIS CREEK	-30	-28		14	21	18	9	0	-8	-8	-3	-15	-16	-22	-22	-24	-8.6	
																	M	
KEYSTONE RIDGE																	M	
	-18	5	18	20	23	23	17	18	21	22	9	9	-5	2	2	5	6.5	
LIVENGOOD	-28	-26	4	10	14	15	13	8	16	5	2	-5	-8	-14	-8	-7	-4.1	
	-16	-20	-25	-4	10	16	14	14	15		10	-4	-4	-8	-6	-5	-1.4	
MANLEY HOT SPRINGS	-20	-40	-40	-25	-4	-6	-12	12	-4		-8	-16	-8	-16	-18	-10	-15.6	
	-15	-35	4	12	15	15	15	18	23	23	-11	5	4	-1	3	3	2.2	
MCGRATH WSO AIRPORT	-39	-45		4	4	1	13	-3	8	-11	-22	-23	-3	-9	-9	-1	-11.9	
	-41	-9	15	22	21	21	18	15	4	-16	-19	1	1	3	-11	-5	.0	
MCKINLEY PARK	-47	-42	-9	15	4	18	0	-7	-18	-24	-26	-28	-4	-19	-25	-24	-16.2	
	-11	-16	13	20	22	15	15	16	4	-2	1	0	-4	-4	1	5	5.0	
MILE 39 STEESE	-16	-28	-23	12	10	6	6	-1	-6	-6	-7	-20	-20	-21	-21	-21	-8.7	
	-12	-15	-10	12	18	20	20	20	16	12	-5	0	2	7	8	8	4.1	
MINERAL LAKES	-18	-39	-36	-10	3	0	-2	15	-4	-6	-20	-26	-6	-10	-31	-1	-14.7	
																	M	
NENANA MUNICIPAL AP																	M	
	-10	-16	8	14	14	12	24	14	6	8	2		0	0	0	0	4.2	
NORTH POLE	-32	-44	-26	8	12	0	10	-10	-14	-12	-16	-18	-24	-10	-10	-18	-15.9	
	-11	-24	11	13	14	14	18	19	13	2	-14	6	0	-3	-11	5	1.5	
NORTHWAY FAA AIRPORT	-32	-39	-24	0	4	-5	14	2	1	-17	-23	-15	-7	-11	-27	-27	-13.9	
	-8	-16	-15	-4	-2	-1	8	10	-16	-25	-16	-7	-12	-34	-30	-12	-7.7	
PEARL CREEK	-16	-39	-38	-17	-21	-20	-1	-16	-31	-34	-34	-16	-44	-48	-44	-30	-24.6	
																	M	
PORT ALCAN																	M	
		-8	-23	-12	-3	-4	5	10		8	-22	-11	-10	-23	-22	-23	-5.9	
SALCHA		-24	-31	-26	-15	-16	-15	5		-26	-31	-31	-26	-43	-43	-40	-21.3	
	-11	-3	15	16	13	14	17	18	-3	-5	-12	-5	-4	-11	4	-6	2.1	
SALCHA GRAVEL BAR	-34	-38	-10	4	-1	-6	14	-5	-15	-17	-23	-24	-25	-35	-17	-29	-15.5	
																	M	
TANANA FAA AIRPORT																	M	
	-16	-19	-3	9	19	19	19	18	16	12	-5	1	5	0	1	3	3.2	
TOK	-41	-43	-23	-3	9	5	16	-1	9	-7	-16	-21	-12	-10	-8	-17	-11.6	
	-11	-17	-13	-4	0	-3	8	15	0	-25	-15	-5	-5	-34	-30	-12	-5.7	
TOK D O T	-17	-42	-44	-19	-21	-21	-3	0	-32	-48	-42	-22	-35	-44	-39	-42	-24.1	
	-8	-8		-12	2	1	5	8	13		-14	-11	-4	-26	-28		-2.6	
TWO RIVERS	-25	-37		-18	-20	-21	-19	0	-22		-35	-36	-33	-44	-40		-22.8	
	-13	-8	10	13	15	13	17	17	12	12	-10	5	0	-6	3	2	2.5	
UNIVERSITY EXP STA	-28	-35	-9	1	0	-4	13	1	6	-16	-23	-13	-11	-13	-19	-18	-12.2	
	-13	-13	0	13	13	14	17	18	18	8	0	5	4	-1	-6	-9	2.8	
WISEMAN	-20	-32	-30	-1	5	-1	-1	16	-2	-10	-18	-18	-4	-8	-23	-19	-10.2	
	-16	-18	12	20	19	19	10	7	-1	7	8	7	4	14	18	15	4.4	
ARCTIC DRAINAGE 09	-43	-50	-23	9	6	3	-6	-10	-10	-10	-11	-28	-35	-3	-11	-23	-15.5	
BARROW WSO AIRPORT	-16	5	24	28	28	32	32	11	9	9	5	4	-12	-4	-1	-5	5.6	
	-33	-17	4	18	14	15	8	-5	-8	-3	-11	-16	-19	-21	-7	-17	-9.3	
COLVILLE VILLAGE	-21	-14	11	28	33	32	31	29	11	2	7	0	-18	-18	-8	-7	4.2	
	-34	-36	-17	-5	26	13	12	9	-9	-10	-18	-30	-36	-25	-19	-17	-12.3	
KOTZEBUE WSO AIRPORT	-17	7	21	34	32	29	25	15	17	8	14	14	2	1	6	9	7.2	
	-26	-18	7	21	25	24	10	7	4	0	-5	-8	-9	-12	-11	-6	-5.0	
KUPARUK	-21	-2	22	35	33	23	30	21	11	6	2	-2	-20	-16	-8	-11	3.5	
	-33	-33	-16	21	15	11	21	1	-9	-3	-14	-30	-33	-29	-19	-16	-11.2	
PRUDHOE BAY	-21	-3	5	34	32	16	28	25	12	1	3	0	-19	-16	-5	-10	2.7	
	-32	-34	-16	-1	14	9	10	12	-10	-5	-5	-32	-34	-26	-21	-19	-11.8	
UMIAT	-23	-18	32	32	33	28	31	22	0	4	6	-2	-27	-33	-14	-13	-4	
		-27						2										
	-46	-44	-32	12	10	7	9	-13	-16	-13	-4	-32	-35	-44	-44	-30	-20.7	

ALASKA
DECEMBER 1998

DAILY SOIL TEMPERATURES

STATION	DEPTH	TIME	DAY OF MONTH														
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
ALASKA																	
INTERIOR BASIN 08	(IN)																
KEYSTONE RIDGE	4	MAX	34	33	33	33	33	33	33	33	33	33	33	33	33	33	32
BARE GROUND	4	MIN	33	32	32	32	32	32	32	32	32	32	32	32	32	32	31

ALASKA
DECEMBER 1998

DAILY SOIL TEMPERATURES

DECEMBER 1998																		
STATION	DAY OF MONTH																	AVERAGE
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
ALASKA																		
INTERIOR BASIN 08																		
KEYSTONE RIDGE																		
BARE GROUND	32 31	32 31	32 31	32 31	32 31	32 31	32 31	32 31	32 31	32 31	32 31	32 31	32 31	31 30	30 29	30 29	32.3 31.3	

ALASKA
DECEMBER 1998

SOILS REFERENCE NOTES

STATION	SOIL TYPE	SOIL COVER	SLOPE	UNITS
OLD EGERTON	CLAY & SANDY LOAM	SOD	0%	F
PALMER IAS	SILT LOAM	UNKNOWN	0%	F

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ALASKA
DECEMBER 1998

SNOWFALL AND SNOW ON GROUND (INCHES)

STATION		DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
ALASKA																
SOUTHEASTERN 01																
ANNETTE WSO AIRPORT //R	SNOWFALL	T	.1			T	.1	T				T		1.1	T	
	SN ON GND														T	
	WTR EQUIV															
AUKE BAY	SNOWFALL				.6	1.0	T	.2	T					1.5		
	SN ON GND	1	1	1	1	1	1	1	1	T	T	T	T	T	T	T
ELFIN COVE	SNOWFALL													-		
	SN ON GND													4	3	
GUSTAVUS	SNOWFALL		-	-	-	1.0		T	-	-	-	-	-	-	-	-
	SN ON GND	4	3	3	3	4	4	4	4	4	1	-	-	2	-	-
HAINES 40 NW	SNOWFALL	2.1	.2	-		7.8	-	3.3	5.1	7.5	13.1	1.9	17.1	3.6	.8	8.0
	SN ON GND	33	32	30	25	33	33	33	36	36	42	43	49	47	47	50
HOONAH	SNOWFALL							3.0						T	T	
	SN ON GND							3	2	1				T	T	
JUNEAU 2	SNOWFALL				-	-	-									
	SN ON GND				-	-	-	-								
JUNEAU AP R	SNOWFALL	T	T	T	.8	2.3	.2	.7	T				.4	.4	T	T
	SN ON GND	1	1	1	1	1	2	2	2	T	T	T	T	1	1	T
PORT ALEXANDER	SNOWFALL						-	-					T	T		
	SN ON GND												T	T		
SOUTH COAST 02																
CANNERY CREEK	SNOWFALL				4.0	-		.8	5.0		1.5	3.3	.3	2.8	1.3	.8
	SN ON GND	14	14	14	17	18	18	19	24	22	22	25	25	26	26	26
COOPER LAKE PROJECT	SNOWFALL	2.0			-	1.5				2.5	3.0	1.5	2.0	3.0	1.5	1.5
	SN ON GND	4	4	4	6	6	6	6	6	7	8	8	10	13	13	14
CORDOVA NORTH	SNOWFALL					1.0	1.5					1.0	1.0	3.0	6.0	
	SN ON GND					1	2					1	2	3	8	4
CORDOVA FAA AP //R	SNOWFALL			T	1.4	1.3	T	T		T	3.3	.1	3.7	2.8		.4
	SN ON GND					2	2	2	1	T		3	1	4	5	3
KITOI BAY	SNOWFALL	5.2		.6		.4		2.7		.5					10.0	1.8
	SN ON GND	6	6	7	5	5	3	6	6	6	5	5	5	5	15	16
KODIAK WSO AIRPORT	SNOWFALL	.7		T	T		1.5	.7	T	T		T	T	.2	11.0	T
	SN ON GND				T	T	1	2	1	1	1	1	T	T	11	10
	WTR EQUIV														.5	.6
MAIN BAY	SNOWFALL	.5			3.0		.8		1.8	.5	.5	6.5	6.0	5.9	6.8	13.0
	SN ON GND	9	9	9	11	11	11	11	12	12	12	20	26	30	36	45
MOOSE PASS 3 NW	SNOWFALL				6.0	1.0				8.0	-	1.5	10.0			5.0
	SN ON GND	6	6	6	12	13	13	12	12	20	20	22	32	31	31	36
OUZINKIE	SNOWFALL	1.0	1.4				.5	.5		1.5			2.0	6.0	1.0	6.5
	SN ON GND	1	3	3	2	2	2	2	2	3	3	3	3	7	8	11
PORT SAN JUAN	SNOWFALL						2.0	1.0		.3	-	.3	1.0	9.7	4.0	
	SN ON GND						2	2	2	1	1	14	9	10	21	19
SEWARD	SNOWFALL	T		T	2.0		T		1.5	2.0		2.0	4.0	T	2.0	.5
	SN ON GND	1	1	1	2	2	2	2	2	2	2	2	5	5	6	5
SEWARD 9 NW	SNOWFALL	2.5		T	6.5			T	1.6	1.4	1.0			10.0	4.0	2.5
	SN ON GND	22	22	22	26	-	26	26	27	28	28	-	-	31	34	35
SEWARD 19 N	SNOWFALL	2.5	T		1.5	2.0			2.8	1.5		.5	2.5	5.0	.4	2.0
	SN ON GND	11	11	11	12	14	14	14	13	16	17	17	19	23	21	23
VALDEZ WSO	SNOWFALL	.2		5.1	14.6			T	6.1	5.7	3.1	.4	2.6	.3	T	6.3
	SN ON GND	4	3	3	9	18	18	18	14	14	14	16	15	15	15	15
	WTR EQUIV	.6	.6	.6	.8	.8	.8	.8	1.0	1.0	1.0	1.2	1.3	1.3	1.3	1.3
WHITTIER	SNOWFALL	6.0		1.0	10.0	T	1.0		2.0	10.0	1.0	6.0	10.0	8.0	24.0	18.0
	SN ON GND	10	10	10	20	20	21	21	23	33	34	40	50	54	74	88
YAKUTAT WSO AIRPORT R	SNOWFALL			T	2.7	.7	1.3	T	T	T	.7	.2	.3	4.0	6.1	T
	SN ON GND	10	10	10	10	11	12	13	12	11	9	8	8	8	17	17
	WTR EQUIV	1.3	1.3	1.4	1.4	1.4	1.5	1.6	1.9	2.3	2.5	3.0	3.9	4.0	4.1	4.8
SOUTHWESTERN ISLANDS 03																
COLD BAY WSO AIRPORT R	SNOWFALL	2.5	.2	.2	.8	1.4	1.6	.2	.9	.4		.7	1.1	T	T	
	SN ON GND	4	6	2	1	1	2	3	3	4	4	4	5	5	5	4
	WTR EQUIV	.9	.9	.2	.1	.1	.2	.3	.3	.4	.3	.3	.4	.4	.4	.3
DUTCH HARBOR	SNOWFALL				1.0	1.0						6.0	1.3	T		
	SN ON GND	-	-	-	1	1	-	-	-	-	-	6	8	8	-	-
ST PAUL ISLAND WSO AP R	SNOWFALL	.8	.2	.1	2.5	.2	1.0	T	3.0	5.0	.7	.5	7.2	3.1	T	T
	SN ON GND	7	7	4	6	6	8	6	9	16	14	16	23	26	17	12
	WTR EQUIV	.2	.1	.1	.1	.1	.1	.4	.4	.4	.4	.7	.6	1.0	.8	.6
COPPER RIVER 04																
GULKANA FAA/AMOS	SNOWFALL				.8	.4		.5	T	T	.7	.8	T		T	.8
	SN ON GND	4	4	4	4	5	5	6	6	6	6	7	7	7	7	8
LAKE SUSITNA	SNOWFALL			.2		1.9	.1	.1	.3		.3	1.4				.5
	SN ON GND	3	3	3	3	5	5	5	5	5	5	6	6	6	6	6
MCCARTHY 3 SW	SNOWFALL					2.0		T		4.4	T	T	.3			
	SN ON GND	2	2	2	2	4	4	4	4	7	7	7	7	7	7	6
NABESNA	SNOWFALL		2.0						-		T					
	SN ON GND	-	6	-	6	6	6	6	8	8	8	8	8	8	8	8

Snowfall: Includes snow and ice. Values for NWS stations (J index note)are Mid - Mid (LST).

Snow on ground: Includes snow, sleet, ice and hail. Values for NWS stations(J index note) are observed at 12 UTC (GMT).

Water Equivalent: Given for NWS stations (J index note) only, when snow depth is 2 inches or more, and is measured at 18 UTC(GMT).

SNOWFALL AND SNOW ON GROUND (INCHES)

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ALASKA																
SOUTHEASTERN 01																
ANNETTE WSO AIRPORT //R		T			.2	T	.5	.6	1.5	2.0			1.1	T	T	.7
						T	T	1	1	3	5	4	4	3	T	T
										.3	.4	.4	.3	.2		
AUKE BAY														3.5	5.0	4.0
ELFIN COVE	T	T	T	T	T	T	T	T	T	T	T	T	T	4	9	12
	-	-												19.0	4.5	4.0
GUSTAVUS	1	2	2	1	1	1	1	1	1	1	1	1	1	20	24	21
	T	-												8.0	4.0	5.0
HAINES 40 NW	6.1						-						T	T	1.0	6.5
	48	48	48	48	48	48	48	45	44	43	42	42	42	41	41	46
HOONAH					.3									5.0	5.0	5.0
					T	T	T	T	T	T				5	10	15
JUNEAU 2														-	12.0	
														-		-
JUNEAU AP R	.3	.1											1.2	3.5	7.4	5.5
	T	T	T	T	T	T	T	T	T	T	T	T	2	5	9	13
PORT ALEXANDER	T	.8			T		T	.6					1.8	3.2		
	T	1	1	1	1	-	-	1	-	-	-	-	2	5	2	
SOUTH COAST 02																
CANNERY CREEK	5.3												3.5	4.3	11.8	3.5
	31	28	28	28	28	28	28	28	28	28	28	28	32	34	43	44
COOPER LAKE PROJECT	2.0												5.5	22.5		
	14	14	14	12	12	11	11	11	-	-	11	11	17	32	-	-
CORDOVA NORTH	5.0												.5	5.0	6.0	6.0
	7	5	4	4	4	4	4	4	4	3	3	3	4	9	15	15
CORDOVA FAA AP //R	2.4											.5	.4	4.2	2.9	1.8
	3	3	3	3	3	3	3	3	3	3	3	3	4	4	8	9
KITOI BAY													2.5	2.0		
	15	14	9	2									3	5	5	5
KODIAK WSO AIRPORT									T	.6		T	T	.4		T
	8	6	T							T	T	T	T	T	T	T
	.4	.3														
MAIN BAY	2.7												15.5	15.5	6.2	6.0
	45	42	42	42	40	40	40	40	39	39	39	39	54	62	66	72
MOOSE PASS 3 NW													4.0	T		
	36	36	36	35	35	35	35	35	35	35	35	35	38	38	38	38
OUZINKIE														.2		
	11	11	11	8	6	5	4	2	T	T	T	T	T	T	T	T
PORT SAN JUAN									.5				-	8.5	9.0	8.0
	18	17	17	17	17	17	17	16	17	17	17	17	30	36	37	43
SEWARD								T				T	12.0	28.0	6.0	1.0
	3	3	3	3	3	3	2	2	2	2	2	2	14	35	38	34
SEWARD 9 NW		2.4									.1					49.3
	-	31	31	31	31	31	30	30	29	29	32	-	-	-	-	-
SEWARD 19 N	1.8				.5								1.0	11.5	3.0	1.0
	24	22	21	20	19	19	19	18	18	18	18	18	19	29	29	29
VALDEZ WSO	.2												.2	1.9	.5	2.9
	19	18	16	14	14	14	14	13	13	13	13	13	13	13	14	13
	1.6	1.6	1.5	1.5	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.3	1.3	1.3	1.4	1.4
WHITTIER								T				.3	17.0	16.0	5.0	1.8
	84	80	78	76	74	71	69	69	69	68	68	68	80	92	94	95
YAKUTAT WSO AIRPORT R	1.7			T	.1							1.1	T	T	3.0	10.1
	15	16	16	16	16	16	16	16	16	15	15	15	16	15	16	20
	4.2	4.5	4.5	4.5	4.5	4.2	4.0	3.9	3.9	3.5	3.0	3.0	2.9	2.9	3.0	4.0
SOUTHWESTERN ISLANDS 03																
COLD BAY WSO AIRPORT R													T	.8	1.0	.5
	3	1											T	T	1	2
	.2														.1	.1
DUTCH HARBOR																-
	-	-	-	-	-	-										
ST PAUL ISLAND WSO AP R	T	T	T				T		T				T	T	T	.1
	9	5	-										T	T	1	1
	.3															
COPPER RIVER 04																
GULKANA FAA/AMOS	.3							T				T	2.0	.1		.1
	7	7	7	7	7	7	7	7	7		6	7	9	9	9	9
LAKE SUSITNA	.6								.1			.1	.5	1.4	.3	.1
	7	7	7	6	6	6	6	6	6	6	6	6	7	8	8	8
MCCARTHY 3 SW	1.0							T	T				T			.7
	7	7	7	7	7	7	7	7	7	7	6	6	6	6	6	7
NABESNA								-						2.0	T	
	8	8	8	6	6	6	6	8	8	8	6	6	6	8	8	8

Snowfall: Includes snow and ice. Values for NWS stations (J index note) are Mid - Mid (LST).

Snow on ground: Includes snow, sleet, ice and hail. Values for NWS stations (J index note) are observed at 12 UTC (GMT).

Water Equivalent: Given for NWS stations (J index note) only, when snow depth is 2 inches or more, and is measured at 18 UTC (GMT).

SNOWFALL AND SNOW ON GROUND (INCHES)

STATION		DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
PAXSON	SNOWFALL					2.0	T	1.0	1.7			1.5				1.0
	SN ON GND	14	13	13	13	15	14	15	17	16	16	18	17	17	17	17
SILVER LAKE	SNOWFALL										2.0	.5				
	SN ON GND	4	4	4	4	4	4	4	4	4	6	7	7	7	7	7
SLANA	SNOWFALL					2.1		T			T	.4	.2			
	SN ON GND	6	6	6	6	8	8	8	8	8	8	8	8	8	8	8
SNOWSHOE LAKE	SNOWFALL				1.0		.3		.1			2.1	.3			
	SN ON GND	8	8	8	9	9	9	9	9	9	9	11	11	11	11	11
TONSINA	SNOWFALL										1.0	4.0				
	SN ON GND	5	5	5	5	5	5	5	5	5	6	9	9	8	7	7
COOK INLET 05																
ALASKA PACIFIC UNIVERS	SNOWFALL	T			5.5	5.7			T	.3	6.5	.3	.5	1.0		2.6
	SN ON GND	5	4	4	10	14	12	11	10	10	16	14	14	14	13	15
ALYESKA	SNOWFALL	3.0			9.0	5.0		T	1.0	6.0	14.0	4.0	13.0	16.0	10.0	7.0
	SN ON GND	12	12	12	20	23	20	20	21	25	35	37	42	54	50	55
ANCHORAGE FORECAST OFC	SNOWFALL			2.2	15.1	2.0	T		T	4.2	2.8	.9	1.4	T	T	7.4
	SN ON GND	5	5	7	18	17	15	13	12	15	18	16	15	15	14	19
ANCHORAGE WSCMO AP R	SNOWFALL	T	T	2.3	13.9	1.6			T	4.2	3.2	.8	.7	T	T	6.1
	SN ON GND	4	4	4	5	16	13	12	11	10	11	13	12	13	13	11
	WTR EQUIV															
ANDERSON LAKE	SNOWFALL				1.1	6.3					4.1	.8	.6			
	SN ON GND	3	3	3	3	9	9	8	7	7	11	10	9	9	9	9
BENS FARM	SNOWFALL					-			-	-	-	-	-			-
	SN ON GND	-	-	-	5	7	7	7	7	8	10	10	12	11	10	15
CHULITNA RIVER LODGE	SNOWFALL		*	3.5	5.8				T	3.5	*	.5		1.0	T	T
	SN ON GND	12	-	16	22	22	22	22	22	25	-	25	24	24	23	23
COOPER LANDING 6 W	SNOWFALL	1.0			-				-	-	-	T	2.0	-	-	-
	SN ON GND	8	8	8	-				11	11	-	14	15	-	-	-
EAGLE RIVER 5 SE	SNOWFALL	T			7.0	5.3			1.0	1.0	3.0	T	1.0	T		7.0
	SN ON GND	5	5	5	12	17	17	17	18	19	22	22	23	23	23	29
FT RICHARDSON W T P	SNOWFALL	-			T	14.0	T				3.0	T	T	T	2.0	
	SN ON GND	3	2	2	2	16	15	15	15	14	17	17	15	15	17	17
GLEN ALPS	SNOWFALL	1.0			2.0	13.0				1.0	7.0	2.0	1.0	2.0		2.0
	SN ON GND	10	10	10	11	23	22	22	21	21	27	29	29	30	30	31
HAYES RIVER	SNOWFALL	T		3.0	2.0					T	T					
	SN ON GND	26	21	24	22	14	14	14	14	14	12	12	12	10	10	10
HOMER WSO AIRPORT	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	3	6	6	5	-	-	4	4	4	-	6	9	21	18	16
	WTR EQUIV	.4	.6	.6	1.0			.6	.6	.8	.8	.8	1.1	1.7	2.0	1.8
HOMER 8 NW	SNOWFALL	2.0	1.0	.5	4.0					1.5	1.0	.6	6.0	3.0	T	.4
	SN ON GND	9	9	10	13	12	11	11	11	11	12	15	19	21	16	15
HOMER 9 E	SNOWFALL	1.2	.2	.4	1.8				-	-	-	-	-	-	-	-
	SN ON GND	7	7	7	8	8	7	7	6	8	11	13	18	18	18	16
KENAI FAA AIRPORT	SNOWFALL	2.0	T	1.0	11.0				T	8.0	2.0	1.0	4.5		1.2	2.5
	SN ON GND	11	12	13	16	24	24	22	20	23	24	25	26	30	30	31
KENAI 9 N	SNOWFALL	1.5	T		12.0					5.0	7.0		4.5	6.0		2.5
	SN ON GND	11	10	10	21	-	-	-	-	23	26	-	26	29	-	30
LAZY MOUNTAIN	SNOWFALL	T				8.1	.1		.2	4.4	.8			.8		.1
	SN ON GND	4	4	3	3	11	10	9	9	9	13	14	14	15	14	14
MATANUSKA AGRI EXP STN	SNOWFALL	.2			T	7.5			T	T	3.8	.5	T	1.8		.5
	SN ON GND	1	1	1	1	11	11	10	10	10	13	14	14	13	13	13
MIRROR LAKE SCOUT CAMP	SNOWFALL				T	11.0			.5	T	4.5	.7		.8		-
	SN ON GND	5	5	5	5	15	13	12	11	11	14	13	13	12	12	-
PUNTILLA	SNOWFALL				2.0								.5			
	SN ON GND	16	16	16	18	16	16	16	16	14	14	14	14	-	-	-
SKWENTNA	SNOWFALL	1.0		1.0	16.0				-						1.0	-
	SN ON GND	6	6	6	18	17	16	15	15	14	14	14	14	9	10	10
SUTTON 2 E	SNOWFALL	-			-	-	-	-	-	-	-	-	-			
	SN ON GND	4	2	2	2	8	8	8	8	6	6	10	10	10	10	10
TAHNETA PASS	SNOWFALL	T				3.0	.5	T	.3	1.0	1.0	1.0	1.0	.3	T	T
	SN ON GND	10	10	10	10	13	13	13	13	14	14	14	15	15	15	15
TRAPPER CREEK 7 SW	SNOWFALL			3.0	11.5	3.0	T		.2	1.9	2.5	.1		T	.7	2.5
	SN ON GND	5	5	8	19	20	18	17	16	17	18	18	17	17	16	18
WHITES CROSSING	SNOWFALL			1.0	19.0	5.0				3.0		T	T			6.0
	SN ON GND	3	3	4	22	24	24	23	23	25	25	25	24	24	24	28
WILLOW WEST	SNOWFALL				21.5	5.8			T		6.2	T	.7	T		T
	SN ON GND	6	5	5	25	26	24	23	23	23	22	22	20	19	19	19
BRISTOL BAY 06																
DILLINGHAM FAA AIRPORT R	SNOWFALL			1.0	1.0	T	T				T	T				
	SN ON GND	14	14	15	16	16	16	16	16		16	16	16	16	16	16
INTRICATE BAY	SNOWFALL	3.0		2.0	4.0		T	1.5	.4		.2	.1		.5	4.0	3.0
	SN ON GND	6	5	7	11	11	11	12	12	12	12	12	11	11	15	14
KING SALMON WSO AP //R	SNOWFALL	T		T	2.0	T	.3				T	T			T	
	SN ON GND	1	1	T	2	2	2	2	2	2	2	2	2	2	2	2
	WTR EQUIV						.2	.2	.2	.2	.2	.2	.2	.2	.2	.2

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Snow on ground: Includes snow, sleet, ice and hail. Values for NWS stations(J index note) are observed at 12 UTC (GMT).

Water Equivalent: Given for NWS stations (J index note) only, when snow depth is 2 inches or more, and is measured at 18 UTC(GMT).

SNOWFALL AND SNOW ON GROUND (INCHES)

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PAXSON	2.0															T
	19	18	17	17	17	16	15	15	15	15	15	15	15	15	15	15
SILVER LAKE	1.5								1.0							
	8	8	8	8	8	8	8	8	9	9	9	9	9	9	9	9
SLANA	.4							T								
	8	8	8	8	8	8	8	8	8	8	8	8	8	-	-	-
SNOWSHOE LAKE												1.8	2.0			
	11	11	11	11	11	11	10	10	10	10	10	12	14	14	14	14
TONSINA	1.6								1.5				1.2			
	8	8	8	8	8	8	8	8	9	9	9	9	10	10	10	10
COOK INLET 05																
ALASKA PACIFIC UNIVERS	4.7	T			-			-	-						.2	.6
	19	17	17	15	15	15	15	14	14	14	14	14	14	14	14	14
ALYESKA	8.0				T								3.0	10.0	8.0	7.0
	57	52	46	46	43	40	40	40	40	40	38	38	39	47	52	54
ANCHORAGE FORECAST OFC	T			T			T	T			T	.1	T	.1	.1	1.3
	18	16	15	15	15	14	14	14	14	14	14	14	13	13	13	14
ANCHORAGE WSCMO AP R	T	T		T		T	T	T			T	T	T	.2	T	1.5
	11	11	11	10	10	9	9	9	9	9	9	9	9	7	7	7
ANDERSON LAKE	7.7	.4														
	15	14	14	13	12	12	12	12	11	11	11	10	10	10	10	10
BENS FARM	-															
	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHULITNA RIVER LODGE				T												
	-	23	22	22	22	22	21	21	21	21	21	21	-	20	20	20
COOPER LANDING 6 W	-												-	-	-	-
	17	-	-	14	-	-	14	14	13	13	13	13	-	-	-	25
EAGLE RIVER 5 SE	3.0														1.5	T
	32	32	32	32	32	32	32	32	32	32	32	32	32	32	33	33
FT RICHARDSON W T P	4.0														T	
	21	20	20	18	18	18	18	18	18	16	16	16	16	16	16	16
GLEN ALPS	8.0				T								T		2.0	T
	38	37	37	36	36	35	34	34	33	33	33	31	31	30	32	31
HAYES RIVER													1.0	4.0	-	1.0
	10	10	10	10	10	10	10	10	10	10	10	10	11	17	17	18
HOMER WSO AIRPORT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	14	-	13	12	12	12	11	11	11	11	11	11	11	18	19	-
	1.6		1.7	2.0	1.8	1.9	1.9		2.0	1.9	1.9	1.9	1.9	2.2	2.4	
HOMER 8 NW	.5			T									3.5	2.5		1.0
	15	15	15	14	13	13	13	13	13	13	13	13	16	18	17	17
HOMER 9 E	T							.1					5.0	5.0	.2	1.5
	15	14	14	14	13	13	13	13	12	12	12	12	16	19	18	17
KENAI FAA AIRPORT	.5			T				T					1.0	1.0	T	2.2
	31	31	31	31	31	26	23	23	23	23	23	23	23	25	25	27
KENAI 9 N	2.5												*	3.0	.6	2.0
	29	-	-	-	-	-	22	-	-	-	-	-	-	22	22	24
LAZY MOUNTAIN	11.7															.2
	26	25	23	22	20	19	19	19	18	18	18	18	18	16	16	16
MATANUSKA AGRI EXP STN	8.0	T													T	.3
	18	18	18	18	17	17	16	15	9	8	8	8	5	5	5	6
MIRROR LAKE SCOUT CAMP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	T
	-	-	-	-	-	-	-	-	-	-	-	-	-	14	14	14
PUNTILLA													1.5	1.0	.5	1.0
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SKWENTNA															1.0	1.0
	10	10	10	9	8	8	8	8	8	8	8	8	8	8	9	9
SUTTON 2 E	-	-														
	11	15	15	15	15	10	10	8	7	5	5	4	3	2	2	2
TAHNETA PASS	3.0	1.0							T				.6	T		1.0
	19	20	20	20	20	20	20	19	19	19	19	18	18	18	17	18
TRAPPER CREEK 7 SW	1.0															
	18	18	18	17	17	16	16	16	15	15	15	15	14	14	14	14
WHITES CROSSING				T											T	
	28	27	27	26	26	26	25	25	25	24	24	24	23	23	23	22
WILLOW WEST	4.2				.4											T
	19	-	-	-	17	-	-	-	-	-	-	-	-	-	-	17
BRISTOL BAY 06																
DILLINGHAM FAA AIRPORT R		T			T										T	T
	13	13	10	5	2	2	2	2	2	2	2	2	1	1	1	1
INTRICATE BAY												.2	.5	4.0	1.0	.2
	14	13	11	8	6	6	6	6	6	6	6	6	6	10	11	11
KING SALMON WSO AP //R		T						T					T	.8	T	.3
	2	1	T	T	T			T	T	T	T	T	T	1	1	1
	.2															

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Snow on ground: Includes snow, sleet, ice and hail. Values for NWS stations (J index note) are observed at 12 UTC (GMT).

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ALASKA
DECEMBER 1998

SNOWFALL AND SNOW ON GROUND (INCHES)

STATION		DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
PORT ALSWORTH	SNOWFALL	2.0		8.0											1.0	
WEST CENTRAL 07	SN ON GND	4	4	10	10	10	9	8	8	8	8	8	8	8	9	9
BETHEL WSO AIRPORT	SNOWFALL	T	T	4.4	.1	.3	T	T			.1					
	SN ON GND	4	4	6	9	9	9	9	9	9	9	9	9	9	9	9
	WTR EQUIV	.6	.6	1.2	1.2	1.2	1.0	1.0	.8	.8	.8	.7	.7	.7	.6	.6
NOME WSO AIRPORT R	SNOWFALL	.6	.7	1.4	.5	.3					T	T				
	SN ON GND	6	7	8	8	9	9	9	9	8	8	8	8	8	8	8
	WTR EQUIV	.6	.7	.7	.8	.9	.9	.9	.9	.8	.8	.8	.8	.8	.8	.8
INTERIOR BASIN 08	SNOWFALL		.5	.5	.2	3.5	T		T	.5	.5		.2		T	.5
ANDERSON	SN ON GND	6	6	7	7	10	10	10	10	10	8	8	8	8	8	9
BETTLES FAA AIRPORT	SNOWFALL			1.7	1.6	.3	T		.5	.7	1.4	T	1.7	.8	.3	1.4
	SN ON GND	8	8	8	10	11	11	11	11	11	12	13	12	13	13	13
CANTWELL 2 E	SNOWFALL		.2	.1	2.6	.1			.6	2.2	1.1	.2	T			3.2
	SN ON GND	4	4	4	6	6	6	6	6	8	8	8	8	8	8	10
CENTRAL NO 2	SNOWFALL					3.6	.4		T	T	.1	1.1	.5	*	.6	*
	SN ON GND	7	7	7	7	11	10	10	10	10	10	11	11	-	11	-
CHANDALAR LAKE	SNOWFALL			T	1.3	.9	.6		T	.5	4.5	.6	.5	.9	.3	1.0
	SN ON GND	4	4	4	5	6	7	7	7	7	11	11	11	11	11	12
CHICKEN	SNOWFALL				T	2.0	T					1.0				
	SN ON GND	8	8	8	8	9	9	9	9	9	9	9	9	9	9	9
CIRCLE CITY	SNOWFALL						2.0			T	1.0	T		T	T	
	SN ON GND	5	5	5	5	5	7	7	7	7	8	8	7	7	7	7
COLDFOOT	SNOWFALL				.5	1.0	1.3		.5	2.0	4.0				T	
	SN ON GND				-	-	-	-	-	-	-	-	-	-	-	-
COLLEGE OBSERVATORY	SNOWFALL		T	.7	-	2.5	2.0	T	T	T	.5	.5	.5	.4	T	T
	SN ON GND	6	6	7	7	9	10	9	9	9	9	9	10	10	9	9
COLLEGE 5 NW	SNOWFALL		T	.7	T	2.9	2.1	T	T	T	.6	.5	.5	.4	T	T
	SN ON GND	5	5	6	6	9	10	9	9	10	10	10	10	10	10	9
DELTA DAIRAIR	SNOWFALL		.8	.7		3.2	.6			T	.5	.1	.1	.2		T
	SN ON GND	2	3	3	3	6	6	6	6	6	6	5	5	5	5	5
DELTA 5 NE	SNOWFALL		1.5		1.4	2.0										.2
	SN ON GND	2	4	3	5	7	7	6	-	-	-	-	-	-	6	6
DELTA JUNCTION 20 SE	SNOWFALL			2.0			1.0			.3	.7		1.0	.8		
	SN ON GND	-	-	-	-	-	8	-	-	-	-	-	-	-	-	-
DRY CREEK R	SNOWFALL		2.0	.4		3.9			T	.9	.4	.4	.4	.2		T
	SN ON GND	4	6	6	-	8	8	7	7	8	8	8	8	8	8	8
EAGLE	SNOWFALL					2.0	.5		T			1.0	5.0	1.0	T	
	SN ON GND	5	5	5	5	6	6	6	6	6	6	7	10	11	11	11
EIELSON FIELD	SNOWFALL		.2	.1	.7	3.6	T	T	.3	.6	.4	T	1.0	.1	T	1.1
	SN ON GND	6	6	6	6	8	9	9	9	9	9	9	9	9	9	9
ESTER 5 NE	SNOWFALL	T	.1	.5	1.7	3.2	.2		.3	.3	.7		1.1	.1		1.7
	SN ON GND	6	6	6	8	11	10	10	10	9	10	9	10	10	10	11
FAIRBANKS WSO AIRPORT R	SNOWFALL	T	.1	.4	.6	3.5	.1	T	.2	.3	.4	T	.5	T	T	1.6
	SN ON GND	5	6	6	6	10	10	10	10	10	10	10	10	10	9	10
	WTR EQUIV	.1	.1	.1		.2	.3	.3	.3	.3	.3	.3	.3	.3	.3	.3
FAIRBANKS MIDTOWN	SNOWFALL			.6		2.7	1.6	T	T	.2	.2	.8	.3	.4		T
	SN ON GND	2	2	3	3	5	6	6	6	6	6	7	7	7	7	7
FORT KNOX MINE	SNOWFALL				.4	.7	3.5			.6	1.0	T	2.0	T	T	
	SN ON GND	5	5	5	5	6	9	9	9	9	10	10	10	12	12	12
FOX 2 SE	SNOWFALL		T	.3		3.2			T	.2	.3	.4	1.2	.6	.1	
	SN ON GND	5	5	5	5	8	8	8	8	8	8	8	9	10	10	9
GALENA	SNOWFALL	T	.4	.9	T			.4								
	SN ON GND	9	8	8	8	8	8	8	8	8	8	8	8	8	8	8
GILMORE CREEK	SNOWFALL				.5	3.0	.5		.3		.5		1.5	.8		.3
	SN ON GND	5	5	5	5	7	8	7	7	7	8	8	9	9	8	8
GOLDSTREAM	SNOWFALL			1.0		4.2			T	1.0	T	T	1.5			T
	SN ON GND	6	6	6	6	10	10	10	10	11	11	10	12	11	10	10
HEALY 2 NW	SNOWFALL		-		3.0	3.5			.5	2.0	2.0		1.0			1.1
	SN ON GND	4	4	3	6	8	8	8	8	10	11	11	12	12	12	12
KEYSTONE RIDGE	SNOWFALL	T	T	.3	2.2	3.0	T		.4	.5	.6	T	1.1	.1	T	1.7
	SN ON GND	6	5	6	7	10	9	9	9	9	10	9	10	10	10	11
LIVENGOOD	SNOWFALL					3.5	4.5			1.5	3.0		1.0	4.0		
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MANLEY HOT SPRINGS	SNOWFALL		T	T	1.5	1.0				3.5	.5		2.0	1.0		1.2
	SN ON GND		T	T	-	-	-	-	-	-	-	-	-	-	-	-
MCGRATH WSO AIRPORT R	SNOWFALL	3.9	2.5	4.7	2.5	.1		T	.2	T		.1	.2	.2	T	T
	SN ON GND	12	16	16	20	21	19	17	17	17	17	17	16	16	16	16
	WTR EQUIV	1.5	1.6	1.6	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
MCKINLEY PARK	SNOWFALL		.2	.1	T	3.0	.3		T	1.0	4.5	.5	1.0	2.0	T	
	SN ON GND	3	4	4	4	7	6	6	6	7	11	12	12	13	13	13
MILE 39 STEESE	SNOWFALL					3.1			.3	.4			.7	.8		
	SN ON GND	-	4	4	4	7	7	7	7	7	7	7	8	9	9	9
MINCHUMINA	SNOWFALL		.9							-	-	-	-	-	-	-
	SN ON GND	6	7	4	4	4	4	4	4	-	-	-	-	-	-	-

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Snow on ground: Includes snow, sleet, ice and hail. Values for NWS stations(J index note) are observed at 12 UTC (GMT).

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ALASKA
DECEMBER 1998

SNOWFALL AND SNOW ON GROUND (INCHES)

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PORT ALSWORTH													1.0	2.0	1.0	
WEST CENTRAL 07	9	9	7	5	4	4	4	4	4	4	4	4	5	6	7	-
BETHEL WSO AIRPORT		.4	.6		T	T								T		T
	9	9	11	7	3	2	2	2	2	2	2	2	2	2	2	2
NOME WSO AIRPORT R	.6	.6	.7	.7	1.3	1.3	1.3	1.3	1.3	.9	.8	.8	.8	.7	.7	.7
		.9	8.1	.2	1.1	T										
	8	8	15	15	15	15	14	13	13	12	11	11	11	11	11	11
	.8	.8	.8	1.5	1.5	1.5	1.5	1.5	1.5	1.2	1.1	1.1	1.1	1.1	1.1	1.1
INTERIOR BASIN 08																
ANDERSON	.1						-	-					-			
	10	10	10	10	10	10	10	10	10	10	10	10	11	11	11	10
BETTLES FAA AIRPORT	T		.1	.7	.3	T										
	14	13	13	13	13	13	13	13	13	12	12	12	12	12	12	12
CANTWELL 2 E	.4														T	.2
	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
CENTRAL NO 2	*	*	.7					.5	.3			.9				
	-	-	10	10	9	9	9	9	9	9	9	10	10	10	10	10
CHANDALAR LAKE	1.1			T										T	T	
	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
CHICKEN	1.5						.5									T
	11	-	-	10	10	10	10	10	10	10	10	10	10	10	10	10
CIRCLE CITY	T							T	T							
	7	-	8	8	8	7	7	7	7	7	6	6	6	6	6	6
COLDFOOT					.2											
COLLEGE OBSERVATORY	1.9	T			T		T	T	T							
	11	11	10	10	10	10	10	10	10	-	-	9	9	9	9	9
COLLEGE 5 NW	1.8	T			T		T	-	T							
	11	11	11	10	10	10	10	10	10	-	-	9	9	9	9	9
DELTA DAIRAIRE	.3	T					.1	T	.3			.5	.2			
	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
DELTA 5 NE	.2						.2					.6				.2
	7	7	6	5	5	5	5	6	6	6	6	7	6	6	5	5
DELTA JUNCTION 20 SE									.7			1.0	1.0			
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7
DRY CREEK R	.4							1.4	.3			.6				.8
	8	8	8	8	8	8	8	9	9	9	9	9	9	9	9	9
EAGLE	3.0							1.0				T				
	13	12	12	11	11	11	11	12	12	11	11	11	10	10	10	10
EIELSON FIELD	.5					T	.3	T				T				T
	10	10	10	10	9	9	9	9	9	-	9	9	9	9	9	9
ESTER 5 NE	.3			T		T	.1									.3
	11	11	11	11	10	10	10	10	10	10	10	10	10	9	9	10
FAIRBANKS WSO AIRPORT R	.3	T			T	.1	T	T				T				.4
	10	11	10	10	10	10	10	10	9	9	8	8	8	8	8	8
	.3	.3	.3	.3	.3	.3	.4	.4	.4	.4	.3	.3	.3	.3	.3	.3
FAIRBANKS MIDTOWN	2.0	T	T				T	T	T							
	9	9	8	8	8	8	7	7	7	7	7	7	7	7	6	6
FORT KNOX MINE	1.4															
	11	11	11	11	11	11	9	9	9	-	11	11	9	6	6	6
FOX 2 SE	1.9	.1	T			T										
	11	11	10	10	10	9	-	9	9	9	9	9	9	9	9	9
GALENA					.1											.3
	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
GILMORE CREEK	1.5						T									
	10	10	10	9	9	9	9	8	8	8	8	8	8	8	8	8
GOLDSTREAM	2.0			T		T	T	T								
	12	11	11	10	10	10	10	10	10	10	10	10	10	10	10	10
HEALY 2 NW	.5															
	12	11	10	10	10	10	9	9	9	9	9	9	8	8	8	8
KEYSTONE RIDGE	.3			.7		T										.3
	11	11	11	11	10	10	10	10	10	10	10	10	10	9	9	9
LIVENGOOD	2.0				.5											
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MANLEY HOT SPRINGS				T	T	T	T	T								
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MCGRATH WSO AIRPORT R			1.0	.1		.4										T
	16	16	17	17	17	17	17	17	17	17	17	16	16	16	16	16
	2.3	2.3	2.3	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3	2.3	2.3	2.3	2.3
MCKINLEY PARK	2.3															
	13	13	13	13	11	11	11	11	10	10	10	10	10	10	10	10
MILE 39 STEESE	2.4								T							
	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
MINCHUMINA	-	-	-	-	-	2.7	1.0	T	.3	.4	.4				T	
	-	-	-	-	-	7	7	7	7	7	8	7	6	6	6	-

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ALASKA
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SNOWFALL AND SNOW ON GROUND (INCHES)

STATION		DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
MOOSE CREEK	SNOWFALL		.3		.8	3.0			T	.6	.3		1.0			1.0
	SN ON GND	4	4	4	4	7	7	7	7	7	8	8	8	8	8	8
NENANA MUNICIPAL AP	SNOWFALL		T	T	T		5.0			T			T			
	SN ON GND	5	5	5	5	5	10	10	10	10	10	10	10	10	10	10
NORTH POLE	SNOWFALL			.5	.7	3.2			.3	.3	.5		1.3			1.4
	SN ON GND	5	5	5	6	9	9	8	8	8	8	8	9	9	9	9
NORTHWAY FAA AIRPORT	SNOWFALL		.6		.7	2.3		.3		T	T	T	.1	T		T
	SN ON GND	5	5	5	5	6	7	7	7	7	7	7	7	7	7	7
NULATO	SNOWFALL			2.7	1.0		1.0		.5			.3				
	SN ON GND	-	-	20	21	-	20	-	20	-	-	19	-	-	-	-
SALCHA	SNOWFALL		1.0		T	4.0				T	.5		T			1.0
	SN ON GND	4	4	4	4	7	7	7	7	7	8	8	7	7	7	9
TANANA FAA AIRPORT	SNOWFALL		.4	1.2	4.5	.7	T		.1	.4	.6		.9	1.1	.2	1.1
	SN ON GND	5	5	6	9	8	8	8	8	8	8	8	9	9	9	9
TOK	SNOWFALL		3.0			1.5		T		1.0	.2		T		T	1.2
	SN ON GND	6	9	8	8	9	9	8	8	9	9	9	9	9	8	9
TOK D O T	SNOWFALL			2.0		2.0			T	T	.5	.5		.6		
	SN ON GND	8	8	10	10	12	12	12	12	12	12	13	13	13	13	13
TWO RIVERS	SNOWFALL		.2	.1	.7	2.7		T	.4	.6	.4		1.4			1.0
	SN ON GND	4	4	4	4	7	7	6	7	7	7	7	8	8	8	8
UNIVERSITY EXP STA	SNOWFALL			.5		2.7	1.8			T	T	1.2	T	.8		
	SN ON GND	6	6	6	6	9	10	10	10	9	9	10	10	10	10	10
WHITESTONE FARMS	SNOWFALL		1.4	T	1.1	3.0				.4	.1		.1			.2
	SN ON GND	3	4	3	4	6	6	6	5	5	5	5	5	5	5	5
WISEMAN	SNOWFALL		T	.5	1.0	.1	.2	.4	.5	3.0	.2	1.0	.8	.8	.5	.3
	SN ON GND	6	6	7	8	8	8	8	9	12	12	12	13	14	14	14
WOODSMOKE	SNOWFALL					4.0			.1	.1	1.0	*	1.3	T		1.0
	SN ON GND	4				7	7	7	7	7	7	-	8	8	8	9
ARCTIC DRAINAGE 09																
BARROW WSO AIRPORT //	SNOWFALL	T	T	T	T	T	1.5	T	.4	.6	.2		T	T	.3	T
	SN ON GND	9	8	8	7	6	6	7	7	8	8	8	8	8	8	8
	WTR EQUIV	2.0	2.0	2.0	2.0	2.0	2.4	2.4	2.4	2.1	2.1	2.4	2.4	2.4	2.4	2.5
COLVILLE VILLAGE	SNOWFALL	.6	.3	.1	.4	.2	.9		.3	T	.8	.2	.5	.5	.4	.2
	SN ON GND	7	7	7	7	7	7	7	7	7	8	8	8	8	8	8
KOTZEBUE WSO AIRPORT //	SNOWFALL		T	.1	.1	.1	.4		T	T	T	T				
	SN ON GND	8	8	8	8	8	9	9	9	9	9	9	9	9	9	9
	WTR EQUIV															
KUPARUK	SNOWFALL	.1	T	.4	.4	T	T		.1		.5	T	.6	T	T	T
	SN ON GND	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
NOATAK	SNOWFALL	T		.5	2.5	3.5	1.0	.5		.5						
	SN ON GND	7	7	7	9	12	12	12	12	12	12	12	12	12	12	12
PRUDHOE BAY	SNOWFALL	T	T	T	T	.2	T	.3	.2		.6	.2	T	.3	.2	.2
	SN ON GND	2	2	2	2	2	2	2	2	2	3	3	3	3	3	3
UMIAT	SNOWFALL		T	T	T	1.2			T		1.5		.5	.5		.6
	SN ON GND	9	9	8	8	9	8	8	8	8	9	9	9	11	11	11

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ALASKA
DECEMBER 1998

SNOWFALL AND SNOW ON GROUND (INCHES)

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
MOOSE CREEK	.4															.3
NENANA MUNICIPAL AP	8	8	8	8	8	8	8	7	7	7	7	7	7	7	7	7
NORTH POLE	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
NORTHWAY FAA AIRPORT	9	9	9	9	9	8	8	8	8	8	8	8	8	8	8	8
NULATO	T	7	7	7	7	6	6	6	7	7	7	.4	7	T	T	1.0
SALCHA	-	-	1.3	.5	-	-	-	-	-	-	-	-	-	-	-	-
TANANA FAA AIRPORT	.5	T	20	20	-	T	.5	7	7	7	7	T	7	6	6	6
TOK	8	8	7	7	7	7	7	7	7	7	7	7	6	6	6	6
TOK D O T	.2	9	8	8	8	8	8	8	8	8	8	8	8	7	7	7
TWO RIVERS	9	9	9	9	9	9	8	3.0	11	11	10	1.0	11	11	10	.7
UNIVERSITY EXP STA	1.9	T	-	15	15	15	T	.5	2.0	-	18	T	1.0	19	19	11
WHITESTONE FARMS	15	15	-	15	15	15	15	16	18	-	18	18	19	19	19	-
WISEMAN	.4	8	8	8	8	8	8	8	7	7	7	7	7	7	7	T
WOODSMOKE	8	8	8	8	8	8	8	8	7	7	7	7	7	7	7	7
ARCTIC DRAINAGE 09	1.7	11	11	10	10	10	10	10	10	10	10	10	10	10	10	10
BARROW WSO AIRPORT //	.1	T	T	T	T	T	.1	.1				.6				.2
COLVILLE VILLAGE	5	5	5	5	5	5	5	5	5	5	4	5	5	5	5	5
KOTZEBUE WSO AIRPORT //	.3	14	14	13	13	12	12	12	12	12	12	12	12	11	11	11
KUPARUK	.4	8	8	8	8	8	8	8	8	8	8	8	8	8	8	.1
NOATAK	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
PRUDHOE BAY	T		.2	1.5	.7	1.2	.2	T	T	.3	T	T	T		T	T
UMIAT	8	8	8	10	10	11	12	12	12	10	10	10	10	10	10	10
	2.5	2.5	2.5	2.2	2.9	3.3	3.6	2.4	3.6	3.6	3.6	3.6	3.4	3.4	3.4	3.4
	.2			2.6	1.3	1.2	.6	T		.4		.3				.2
	8	7	7	9	10	11	11	11	11	11	11	11	11	11	11	11
	T	5.1	.4	.2	T											
	9	9	14	14	14	14	14	14	14	14	14	14	14	14	14	14
	T			3.0	1.0	.6	.5	T	T				T			T
	6	5	5	7	8	9	9	9	9	9	9	9	9	9	9	9
	12	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	.6			1.2	.2	1.0	T	T			T		T		T	T
	3	3	3	4	3	3	3	3	3	3	3	3	3	3	3	3
				2.0	T	T	T				.8					
	11	11	11	13	12	12	11	11	11	11	11	11	11	11	11	11

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STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES				OBSERVER
							LOCAL STD TIME				
							TEMP	PRECIP	EVAP	SPECIAL SEE (NOTES)	
ALASKA											
ALASKA PACIFIC UNIVERS	0172	05	ANCHORAGE	61 11	149 48W	220	09	09		H	ALASKA PACIFIC UNIVERSTY
ALLAKAKET	0230	08		66 34	152 39W	400		09		H	CURTIS WATKINS
ALYESKA	0243	05		60 58	149 8W	250	06	06		H	ALYESKA LODGE
AMBLER	0249	09		67 5	157 51W	120	07	07		H	INACTIVE 10/31/95
ANCHORAGE FORECAST OFC	0275	05		61 9	149 59W	131	MID	MID		H	NATIONAL WEATHER SERVICE
ANCHORAGE WSCMO AP	0280	05	FAIRBANKS NO	61 10	150 1W	114	MID	MID		C HJ	WEA SVC CONTR MET OBSY
ANDERSON	0299	08		64 21	149 11W	510		12		H	ANDERSON VOLUNTEER F D
ANDERSON LAKE	0302	05		61 37	149 20W	495	08	08		H	JACK L BUSH
ANGEL CREEK	0308	08		65 2	146 13W	950		07		H	INACTIVE 03/01/97
ANNETTE WSO AIRPORT	//R 0352	01		55 2	131 34W	109	MID	MID		C HJ	NATIONAL WEATHER SERVICE
ARCTIC VILLAGE	0396	08		68 7	145 32W	2080	08	08		H	INACTIVE 01/19/97
ATTU	0452	03		52 50	173 11E	70	16	16		H	INACTIVE 11/01/93
AUKE BAY	0464	01		58 23	134 38W	42	17	17		H	NATL MAR FISHERIES SERV
BARROW WSO AIRPORT	// 0546	09		71 18	156 47W	31	MID	MID		HJ	NATL WEATHER SERVICE
BEAVER	0653	08		66 22	147 24W	355	08	08		H	HANNAH ADAMS
BEAVER FALLS	0657	01		55 23	131 28W	35	12	12		H	KETCHIKAN UTILITIES
BENS FARM	0707	05		61 34	149 8W	150	18	18		H	BEN VANDERWEELE
BETHEL WSO AIRPORT	0754	07		60 47	161 50W	125	MID	MID		HJ	NATIONAL WEATHER SERVICE
BETTLES FAA AIRPORT	0761	08		66 55	151 31W	644	MID	MID		HJ	FAA
BIG BAY RANGER STATION	0766	02		58 33	152 37W	23	09	09		H	KEVIN MURPHY
BIG DELTA FAA/AMOS AP	0770	08	64 0	145 44W	1268	20	20		HJ	FAA	
BIG RIVER LAKES	0788	05	60 49	152 18W	40	21	21		H	DENNIS BRAHNAM	
BIRCH HILL	0821	08	FAIRBANKS NO	64 52	147 37W	489		12		H	INACTIVE 05/01/97
CANNERY CREEK	1240	02		61 1	147 31W	6	12	12		H	CANNERY CREEK HATCHERY
CANTWELL 2 E	1243	08		63 24	148 54W	2150	19	20		H	PATRICIA A GOBLE
CASWELL 5 N	1451	05	MATANUSKA-SU	62 3	150 3W	250	07	07		H	RAY SCOTT
CENTRAL NO 2	1466	08		65 34	144 46W	920	07	07		C H	MCLAREN CARTER
CHANDALAR LAKE	1492	08		67 31	148 30W	1895	17	17		H	ROBERT R AKEMANN
CHICKEN	1684	08	64 6	141 55W	1800	08	08		H	ROBIN HAMMOND	
CHINIAK	1763	02	57 37	152 22W	48	SS	SS		H	JANE VAN ATTA	
CHULITNA RIVER LODGE	1926	05	MATANUSKA-SU	62 49	149 54W	1400	20	20		H	BEVERLY GRENZ
CIRCLE CITY	1977	08		65 50	144 4W	598	08	08		H	DAN PEARSON
CLEAR 4 N	2005	08	DENALI BOROU	64 21	149 3W	495		08		H	INACTIVE 07/13/98
COLD BAY WSO AIRPORT	R 2102	03	55 12	162 43W	96	MID	MID		C HJ	NATL WEATHER SERVICE	
COLDFOOT	2104	08	67 15	150 11W	1050		07		H	CHARLES NICHOLS	
COLLEGE OBSERVATORY	2107	08	FAIRBANKS NO	64 52	147 50W	621	08	08		H	USGS SCIENTIFIC OFFICE
COLLEGE 5 NW	2112	08	FAIRBANKS NO	64 56	147 53W	950	08	08		H	DENNIS TRABANT
COLVILLE VILLAGE	2126	09	NORTH SLOPE	70 26	150 25W	5	08	08		H	TINA HELMRICKS
COOPER LAKE PROJECT	2144	02	60 23	149 40W	445	15	15		H	CHUGACH ELECTRIC ASSN	
COOPER LANDING 6 W	2149	05	60 29	149 58W	375	08	08		H	MRS BETTY FULLER	
CORDOVA NORTH	2173	02	60 33	145 46W	25	14	14		H	CORDOVA ELECTRICAL COOP	
CORDOVA FAA AP	//R 2177	02	60 30	145 30W	41	MID	MID		C H	FAA-PERSONNEL-CHIEF	
CRAIG	2227	01	55 29	133 9W	13	08	08		H	HERB ROERICK	
CRESTLINE	2241	08	FAIRBANKS NO	64 55	147 40W	1120		08		H	ERIC STEVENS
DELTA DAIRAIRE	2339	08		64 8	145 40W	1050	04	04		H	PETE FELLMAN
DELTA FORESTRY EXP STN	2341	08		63 56	145 21W	1220	08	08		H	INACTIVE 04/20/97
DELTA 5 NE	2350	08	64 5	145 37W	1060	MID	MID		H	ROBERT S HARPER	
DELTA JUNCTION 20 SE	2352	08	63 58	145 6W	1125	07	07		H	MIKE SHULTZ	
DILLINGHAM FAA AIRPORT	R 2457	06	59 3	158 31W	86	22	22		H	FAA	
DOT LAKE	2522	08	63 39	144 4W	1380		08		H	INACTIVE 07/04/97	
DRY CREEK	R 2568	08	63 41	144 36W	1350	13	14		H	WILLIAM (ANDY) TROTTER	
DUTCH HARBOR	2587	03	53 54	166 32W	12	09	09		H	ALASKA AVIATION RADIO	
EAGLE	2607	08	64 47	141 12W	850	07	07		C H	JOHN BORG	
EAGLE RIVER 5 SE	2656	05	61 18	149 26W	600	18	18		H	MEL BOWNS	
EIELSON FIELD	2707	08	64 40	147 6W	547	MID	MID		H	US AIR FORCE	
EKLUTNA PROJECT	2730	05	61 28	149 10W	38	16	16		H	ALASKA POWER ADM	
ELFIN COVE	2785	01	58 12	136 40W	20	15	15		H	MARY JO LORD	
ESTER 5 NE	2871	08	FAIRBANKS NO	64 55	147 56W	580	08	08		H	SHIRLEY LISS
FAIRBANKS WSO AIRPORT	R 2968	08		64 49	147 52W	436	MID	MID		C HJ	NATL WEATHER SERVICE
FAIRBANKS MIDTOWN	2970	08	FAIRBANKS NO	64 50	147 45W	418	09	09		H	CHARLES W R PETERSON
FAREWELL LAKE	3009	08	62 32	153 37W	1060	16	16		H	FAREWELL LAKE LODGE	
FORT KNOX MINE	3160	08	FAIRBANKS NO	65 0	147 20W	1621		08		H	FORT KNOX MINE
FT RICHARDSON W T P	3163	05		61 14	149 38W	490	08	08		H	TERRY WALTERS
FOX 2 SE	3181	08	FAIRBANKS NO	64 56	147 36W	1175		07		H	STANLEY SCHWAFEL
GALENA	3212	08		64 44	156 53W	152	18	18		H	K I Y U RADIO
GAMBELL	3226	07	63 47	171 45W	27		08		H	ENNIS APATIKI	
GILMORE CREEK	3275	08	FAIRBANKS NO	64 58	147 31W	970	15	15		H	NOAA/NESDIS CDA STATION
GLACIER BAY	3294	01		58 27	135 53W	50	08	17		H	NATIONAL PARK SERVICE
GLEN ALPS	3299	05	ANCHORAGE	61 6	149 41W	2260	07	07		H	EDMUND SCHUSTER
GLENNALLEN KCAM	3304	04	62 7	145 32W	1456	10	10		H	K C A M RADIO PERSONELL	
GOLDSTREAM	3367	08	FAIRBANKS NO	65 3	148 1W	1000		18		H	PATRICK MAGNUSON

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES				OBSERVER
							LOCAL STD TIME				
							TEMP	PRECIP	EVAP	SPECIAL SEE (NOTES)	
GULKANA FAA/AMOS	3465	04	NORTH SLOPE	62 9	145 27W	1570	21	21		HJ	CHIEF FSS
GUSTAVUS	3475	01		58 25	135 42W	40	15	15		H	DAVID G WALKER
HAINES	3490	01		59 14	135 26W	31	14	15		H	JACK MARTIN
HAINES 40 NW	3504	01		59 27	136 21W	820	07	07		H	JUDY EWALL
HALIBUT COVE	3530	05		59 36	151 10W	30	09	09		H	ANNE NIXON
HAYES RIVER	3573	05		61 59	152 5W	1000	16	16		H	MILDRED J BRANHAM
HEALY 2 NW	3585	08		63 53	149 1W	1490	20	20		H	WILLIAM H JAMES
HIDDEN FALLS HATCHERY	3605	01		57 13	134 52W	22	17	17		H	HIDDEN FALLS OBSERVERS
HOMER WSO AIRPORT	3665	05		59 38	151 30W	89	MID	MID		HJ	NATL WEATHER SERVICE
HOMER 8 NW	3672	05		59 45	151 39W	1000	18	18		H	ALLAN B CRAWFORD
HOMER 9 E	3682	05	59 43	151 19W	900	18	18		H	HAROLD GNAD	
HOONAH	3695	01	58 7	135 27W	40	15	15		H	LANE VANNATTA	
HOUSTON	3731	05	61 38	149 48W	275	09	09		H	CITY PERSONNEL-CITY HALL	
ILIAMNA FAA AP	3905	06	59 45	154 55W	186	09	09		H	FAA	
ILLINOIS CREEK	3908	08	64 3	157 50W	980	10	10		H	NORTH PACIFIC MINING COR	
INTRICATE BAY	3933	06	59 34	154 28W	170	17	17		H	ART POPE	
JUNEAU 2	4094	01	58 18	134 24W	25	10	10		H	FIRE STATION PERSONNEL	
JUNEAU AP	4100	01	58 22	134 35W	12	MID	MID		HJ	ALASKA WEATHER RECORDS	
KAKTOVIK	4157	09	70 8	143 37W	45		08		H	INACTIVE 03/01/97	
KENAI FAA AIRPORT	4546	05	60 34	151 15W	86	MID	MID		H	FAA ATC TOWER	
KENAI 9 N	4550	05	60 40	151 19W	130	07	07		H	WANDA NICHOLS	
KETCHIKAN	4590	01	55 22	131 43W	76	MID	MID		H	ATMGR-FSS	
KEYSTONE RIDGE	4621	08	FAIRBANKS NO	64 55	148 16W	1600	22	22		CGH	RICHARD THOMAN
KING SALMON WSO AP	4766	06		58 41	156 39W	49	MID	MID		C HJ	NATIONAL WEATHER SERVICE
KITOI BAY	4812	02		58 11	152 21W	15	16	16		H	AK DEPT OF FISH & GAME
KODIAK WSO AIRPORT	4988	02		57 45	152 30W	15	MID	MID		C HJ	NATIONAL WEATHER SERVICE
KOTZEBUE WSO AIRPORT	5076	09		66 52	162 38W	10	MID	MID		HJ	NATL WEATHER SERVICE
KUPARUK	5136	09		70 19	149 35W	64	18	18		H	ARCO/O'NEILL SECURITY OB
LAKE SUSITNA	5397	04		62 27	146 41W	2100	17	17		H	WILLIAM J HERNANDEC
LARSEN BAY	5425	02		57 32	153 58W	18	11	11		H	INACTIVE 02/01/94
LAZY MOUNTAIN	5464	05	MATANUSKA-SU	61 38	149 2W	790	07	07		H	MARTHA POLLOCK
LITTLE CHENA #3	5512	08	FAIRBANKS NO	64 54	147 20W	1000		09		H	DICK ATWOOD
LITTLE PORT WALTER	5519	01		56 23	134 39W	14	17	17		H	NATIONAL MARINE FISHERIE
LIVENGOOD	5534	08		65 31	148 33W	425	07	07		H	PAUL GAFFNEY
MAIN BAY	5604	02		60 30	148 5W	40	10	10		H	MAIN BAY HATCHERY
MANLEY HOT SPRINGS	5644	08		65 0	150 39W	275	18	18		H	CY HETHERINGTON
MATANUSKA AGRI EXP STN	5733	05		61 34	149 16W	150	09	09	09	H	KATHY BRAINARD
MCCARTHY 3 SW	5757	04		61 25	143 0W	1250	18	18		C H	BONNIE KENYON
MCGRATH WSO AIRPORT	5769	08		62 58	155 37W	344	18	18	18	C HJ	NATL WEATHER PERSONNEL
MCKINLEY PARK	5778	08		63 43	148 58W	2070	08	08	08	H	US NATIONAL PARK SERVICE
MILE 39 STEESE	5873	08	FAIRBANKS NO	65 11	147 15W	750	08	08		C H	DOUG WELTON
MINCHUMINA	5881	08		63 53	152 18W	690		09		H	PAMELA (PENNY) GREEN
MINERAL LAKES	5882	08		62 57	143 23W	2098	08	08		H	PATTI STENDER
MIRROR LAKE SCOUT CAMP	5883	05		61 26	149 25W	405	09	09		H	SCOTT E POWELL
MOOSE CREEK	5891	08	FAIRBANKS NO	64 43	147 9W	517		MID		H	JOHN FROELICH
MOOSE PASS 3 NW	5894	02		60 30	149 26W	485	16	17		H	JEFF HETRICK
NABESNA	6147	04		62 24	143 0W	2901	14	20		H	WILLIAM COLE ELLIS
NENANA MUNICIPAL AP	6309	08		64 33	149 6W	358	08	08		H	ROY SMART
NOATAK	6463	09	NORTHWEST AR	67 35	162 58W	60		12		H	STEVE WORLEY
NOME WSO AIRPORT	6496	07		64 30	165 26W	13	MID	MID		C HJ	NATL WEATHER SERVICE
NOORVIK	6553	09	NORTHWEST AR	66 50	161 3W	60		09		H	INACTIVE 11/10/97
NORTH POLE	6581	08	FAIRBANKS NO	64 45	147 20W	475	23	23		H	RADIO STATION KJNP
NORTHWAY FAA AIRPORT	6586	08		62 58	141 56W	1713	MID	MID		H	FAA NORTHWAY FSS
NULATO	6656	08		64 44	158 5W	310		08		H	KIMBERLY JOYCE
OUZINKIE	6853	02		57 56	152 30W	70	07	07		H	WILLIAM OELGADO
PALMER IAS	6870	05		61 36	149 6W	225	09	09	09	GH	DON POLLOCK & PAT MAYER
PAXSON	7097	04		63 2	145 30W	2700	20	20		H	KRISTY HOWK
PEARL CREEK	7108	08	FAIRBANKS NO	64 54	147 48W	754	08	08		H	MIKE LILLY
PETERSBURG 1	7251	01		56 48	132 57W	107	MID	MID		H	METRO MONITORING
PLANT MATERIALS CENTER	7352	05		61 32	149 5W	67	16	16		H	INACTIVE 06/30/94
PORT ALCAN	7513	08		62 37	141 0W	1932	08	08		H	GSA TOK BORDER STATION
PORT ALEXANDER	7557	01		56 15	134 39W	12	15	15		H	SANDRA LANGE
PORT ALSWORTH	7570	06		60 12	154 18W	260	18	18		H	GLEN ALSWORTH
PORT SAN JUAN	7738	02		60 3	148 4W	0	12	12		H	SAN JUAN HATCHERY
PRUDHOE BAY	7780	09		70 15	148 20W	75	15	15		H	ARCO PBOC-AK AIRLINES
PUNTILLA	7783	05		62 6	152 45W	1832	17	19		H	AVIATION WEATHER OBS
ST PAUL ISLAND WSO AP	8118	03		57 9	170 13W	22	MID	MID		C HJ	NATL WEATHER SERVICE
SALCHA	8140	08	FAIRBANKS NO	64 30	146 59W	680	08	08		H	MARGIE SCHWARTZ
SALCHA GRAVEL BAR	8156	08	FAIRBANKS NO	64 31	146 22W	800	08	08		H	KAY JOHNSON
SAVOONGA	8239	07		63 42	170 29W	53		10		H	SAVOONGA SCHOOL
SEWARD	8371	02	KENAI PENINS	60 6	149 26W	75	18	18		H	PAT ROWE
SEWARD 9 NW	8375	02		60 12	149 37W	490	17	17		H	NATL PARK SERVICE

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES				OBSERVER
							LOCAL STD TIME				
							TEMP	PRECIP	EVAP	SPECIAL SEE (NOTES)	
SEWARD 19 N	8377	02	NORTHWEST AR FAIRBANKS NO	60 20	149 21W	495	07	07		H	WILLIAM ELGE
SHAKTOOLIK	8389	07		64 20	161 9W	18		08		H	INACTIVE 06/17/97
SHUNGNAK	8463	09		66 53	157 9W	200		08		H	INACTIVE 02/24/97
SILVER BIRCH ESTATES	8466	08		64 54	147 36W	950		07		H	SUSIE CHIRI
SILVER LAKE	8470	04		61 31	144 11W	1200	07	07		H	GENE COPPEDGE
SITKA FAA JAPONSKI AP	8494	01		57 4	135 21W	36	MID	MID		H	FSS
SKAGWAY 2	8528	01		59 28	135 18W	30	16	16		H	DENNIS SPURRIER
SKWENTNA	8536	05		61 58	151 11W	150	16	16		H	LISA MACKIE
SLANA	8547	04		62 42	143 59W	2192	19	13		H	THELMA SCHRANK
SNOWSHOE LAKE	8594	04		62 2	146 42W	2301	07	17		H	ROSEMARY BARTLEY
SUTTON 2 E	8915	05	61 43	148 53W	550	14	13		H	RODNEY L JOHNSON	
TAHNETA PASS	8945	05	61 49	147 33W	2620	08	19		H	DONNA MEEKIN	
TALKEETNA WSCMO AP	8976	05	62 18	150 6W	345	20	20		HJ	NATIONAL WEATHER SERVICE	
TANANA FAA AIRPORT	9014	08		65 10	152 6W	232	15	15		C H	FAA
TELLER	9102	07		65 16	166 22W	20		08		H	INACTIVE 11/10/97
TOK	9313	08		63 21	143 3W	1620	17	17		H	GEORGE JACOBS
TOK D O T	9315	08		63 20	143 0W	1640	07	07		H	AK DEPT TRANSPORTATION
TONSINA	9385	04		61 39	145 10W	1575	07	07		C H	ORLA TOLLESON
TRAPPER CREEK 7 SW	9398	05	MATANUSKA-SU	62 16	150 25W	425	17	17		H	JAON MEDBERY
TUTKA BAY LAGOON	9460	05		59 26	151 25W	20	15	15		H	COOK INLET AQUACULT ASSN
TWO RIVERS	9489	08	FAIRBANKS NO	64 52	146 57W	565	22	22		H	NANCY PALKOVITCH
UMIAT	9539	09		69 22	152 8W	266	21	21		H	UMIAT ENTERPRISES INC
UNALAKLEET WSO AIRPORT	9564	07		63 53	160 48W	15	14	14		HJ	NATL WEATHER SERVICE
UNIVERSITY EXP STA	9641	08	FAIRBANKS NO	64 51	147 52W	475	08	08	08	H	UNIVERSITY EXP STATION
VALDEZ WSO	9686	02		61 8	146 21W	23	MID	MID		HJ	NWS
VENETIE	9693	08		67 1	146 26W	550		08		H	INACTIVE 07/04/97
WASILLA 3 S	9759	05		61 32	149 26W	50	17	17		H	FRANCES MARION DINKEL
WHITES CROSSING	9790	05		61 42	150 0W	270	20	20		H	MRS NATALIE NORRIS
WHITESTONE FARMS	9793	08		64 9	145 53W	1010		20		H	DON WINSTON
WHITTIER	9829	02		60 46	148 41W	60	16	21		H	KAY SHEPHERD
WILLOW WEST	9861	05		61 45	150 3W	205	16	16		H	WILLOW AIR SERVICE
WISEMAN	9869	08		67 25	150 6W	1147	20	20		H	HEIDI SCHOPPENHORST
WOODSMOKE	9891	08	FAIRBANKS NO	64 47	147 16W	485		08		H	CHRISTINE MCGEHEE
WRANGELL AIRPORT	9919	01		56 29	132 22W	44	MID				AWOS - METRO MONITORING
YAKUTAT WSO AIRPORT	R 9941	02		59 31	139 40W	28	MID	MID		C HJ	NATL WEATHER SERVICE

REFERENCE NOTES

DEFINITIONS

STATION NAMES: Name of the city, town or locality. Figures and letters following the station names indicate the distance in miles and direction from the post office or town community center.

DIVISIONS: Areas within a state of similar climatological characteristics. Division averages are calculated using data from stations that record both temperature and precipitation (i.e. not precipitation alone).

NORMALS: The average value of the meteorological element over a time period. Effective 1 January 1993, the averaging period is 1961 to 1990. The normals for National Weather Service localities have been adjusted so as to be representative for the current observation site.

MONTHLY DEGREE DAY TOTALS: One heating (cooling) degree day is accumulated for each whole degree that the daily mean temperature is below (above) 65 degrees Fahrenheit.

PRECIPITATION: Values shown in hundredths of inches are water equivalent totals, i.e., total of liquid and melted frozen precipitation. In the "Monthly Summarized Data" table the total snow and sleet values shown in tenths of inches are unmelted amounts. The max depth on ground values of snow and sleet shown in whole inches are cumulative unmelted amounts. The number of days with .10, .50, 1.00 or more refers to water equivalents.

PRECIPITATION QUALITY CONTROL: The NCDC quality control process may delete precipitation data that are spatially inconsistent; exceed climatological limits, or are inconsistent with prevailing weather patterns.

TEMPERATURE: Original and edited temperature values are given in the "Daily Temperature" table. Edited values are produced when an original value is missing or when surrounding stations indicated a suspect original value. When a line labeled OBS is present and contains either a daily temperature (suspect) or *** (missing), the temperature appearing directly above, on the line labeled MAX or MIN, is an edited value. Summary temperature information (averages, departures, extremes, monthly degree day totals) is based on the values labeled MAX/MIN.

WIND: (As shown in the "Evaporation and Wind" table) the total wind movement in miles over the evaporation pan as determined by an anemometer recorder located 6-8 inches above the pan.

SYMBOLS AND LETTERS USED IN THE STATION INDEX TABLE

Thermometers located in a rooftop shelter.
// Rain gage equipped with a windshield
AR Observation made "after rain" has occurred.
C Station is equipped with recording rain gage (R) but values in this bulletin are from a non-recording rain gage unless indicated by an R.
G Observations appear in the "Soil Temperatures" table.
H Observations appear in the "Snowfall and Snow on the Ground" table.
J Station also published as a Local Climatological Data publication.
MID Observation time is midnight.
MO Rain gage read once monthly, usually the last day.
OC Rain gage readings vary from a few weeks to several months.
R Amounts from recording rain gage.
SR Observation time near sunrise.

VAR Observation time varies.
W1 Rain gage read weekly or irregularly.
WM Rain gage read weekly and last day of the month.

SYMBOLS AND LETTERS USED IN THE DATA TABLES

(DAILY DATA ARE FOR THE 24 HOURS IMMEDIATELY PRECEDING OBSERVATION TIME.)

BLANK Entries in the "Monthly Summarized Data" table indicate no record.

BLANK Entries in the "Daily Precipitation" and "Snowfall and Snow on the Ground" tables indicate zero.

BLANK Entries in the "Daily Temperature" table indicate a missing record where an edited value could not be determined. (See *** below)

- No record. Data not recorded, determined unreliable by quality control check, or not received in time for publication.

+ Precipitation or temperature extremes occurred on one or more previous dates during the month.

*** Missing original temperature which has been estimated during edit.

* Rain gage not read. Precipitation is included in the amount following the asterisks. Time distribution not known. A * preceding the monthly total indicates precipitation amount is being carried forward to next months total, and may include amounts from the previous month(s).

// Rain gage equipped with a windshield.

A Amount of precipitation is the total of observer's entries for the current month. It may include precipitation that occurred during the previous month. Refer to earlier bulletin to determine date of last reading. (Hawaii stations)

B Adjusted monthly value (estimated), (1-7 missing values for wind and evaporation).

M Insufficient or partial data. M is appended to average and/or total values computed with 1-9 daily values missing. M appears alone if 10 or more daily values are missing, (8 or more for wind and evaporation).

R Amounts from recording rain gage.

T Trace. An amount too small to measure.

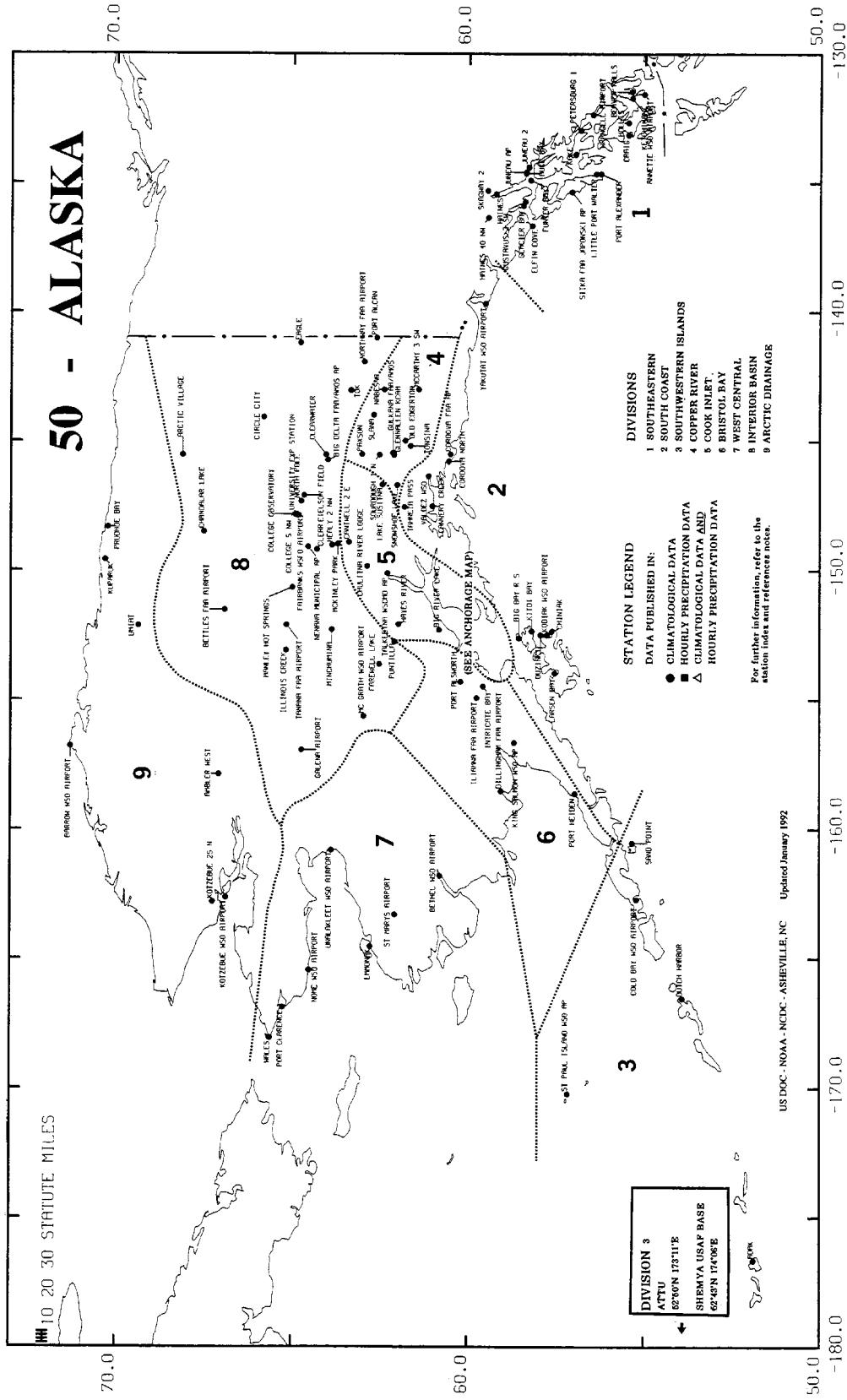
V Includes total for previous month(s). (See * above)

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the June data are published in the July issue of this bulletin. Cooling degree days for the calendar year are published in the "Climatological Data Annual Summary."

Information concerning the history of changes in locations, exposure, etc. of substations is kept on file at the National Climatic Data Center. Historical information of regular National Weather Service Offices may be obtained from the "Local Climatological Data" annual publication. The contents of this publication may be reprinted or otherwise used freely, with proper credit to the National Climatic Data Center. The data are also available in digital form on magnetic tape and diskette.

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ASHEVILLE, NC 28801-5001



The map displays the state of Alaska with a grid of latitude and longitude. A dotted line runs diagonally from the bottom left to the top right. Various locations are marked with black dots and labeled. The locations are distributed across the state, with a higher concentration in the central and eastern regions. The labels include names of towns, airports, and specific project or facility names. The map is framed by a solid black border.

Location	Approximate Latitude	Approximate Longitude
SKWENTNA	62.0	-152.0
WILLOW WEST	61.8	-150.5
WHITES CROSSING	61.7	-150.3
HOUSTON	61.6	-150.1
ANDERSON LAKE	61.5	-149.8
MATANUSKA AES.	61.4	-149.5
BENS FARM	61.3	-149.2
SUTTON 2 E	61.2	-149.0
LAZY MOUNTAIN	61.1	-148.8
PALMER IAS	61.0	-148.5
PLANT MATERIALS CENTER	60.9	-148.2
EKLUTNA PROJECT	60.8	-148.0
WASILLA 3 S	60.7	-147.8
MIRROR LAKE SCOUT CAMP	60.6	-147.5
EAGLE RIVER 5 SE	60.5	-147.2
ELMENDORF AFB	60.4	-147.0
ANCHORAGE WSCMO AP	60.3	-146.8
FT RICHARDSON W I A	60.2	-146.5
GLEN ALPS	60.1	-146.2
HOPE	60.0	-146.0
ALYESKA	59.9	-145.8
PORTAGE 1 S	59.8	-145.5
WHITTIER	59.7	-145.2
MAIN BAY	59.6	-145.0
SEWARD 19 N	59.5	-144.8
SEWARD 9 NW	59.4	-144.5
SEWARD	59.3	-144.2
PORT SAN JUAN	59.2	-144.0
COOPER LAKE PROJECT	59.1	-143.8
MOOSE PASS 3 NW	59.0	-143.5
COOPER LANDING 6 W	58.9	-143.2
KENAI 9 N	58.8	-143.0
KENAI FAA AIRPORT	58.7	-142.8
KASLOF 3 NW	58.6	-142.5
HOMER 8 NW	58.5	-142.2
HOMER 9 E	58.4	-142.0
HOMER 17 E	58.3	-141.8
HALIBUT COVE	58.2	-141.5
HOMER WSO AIRPORT	58.1	-141.2
TUTKA BAY LAGOON	58.0	-141.0

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