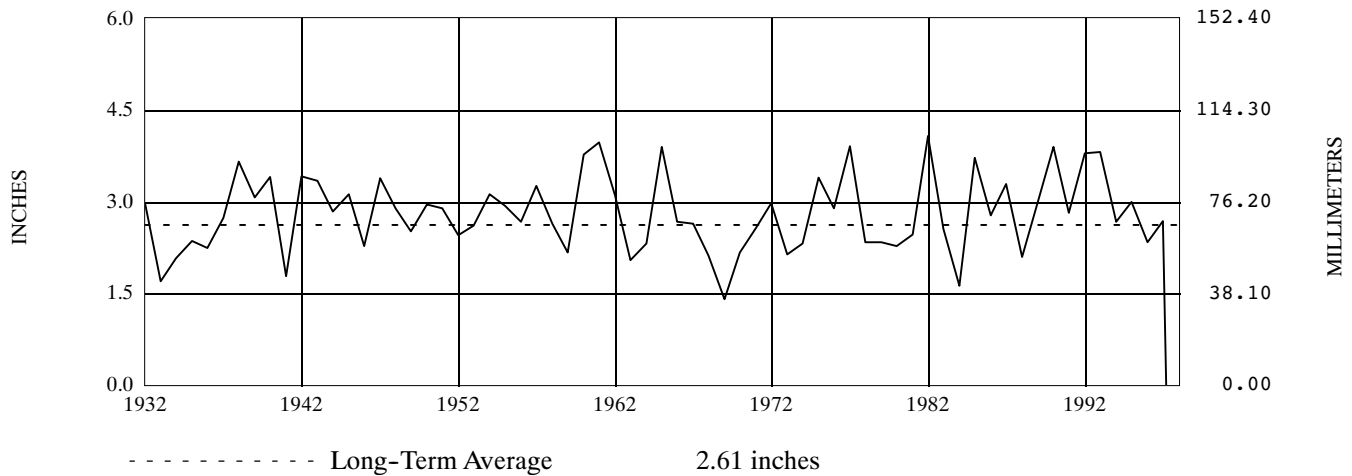


CLIMATOLOGICAL DATA

ALASKA
SEPTEMBER 1998
VOLUME 084 NUMBER 09
ISSN 0364-5762



ALASKA PRECIPITATION SEPTEMBER, 1932-1998

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE	72	SEPTEMBER 6	MILE 39 STEESE
LOWEST TEMPERATURE	-13	SEPTEMBER 29	SNOWSHOE LAKE
GREATEST TOTAL PRECIPITATION	18.69		CORDOVA NORTH
LEAST TOTAL PRECIPITATION	.11		PORT ALCAN
GREATEST 1 DAY PRECIPITATION	3.80	SEPTEMBER 20	CORDOVA NORTH
GREATEST TOTAL SNOWFALL	14.6		CANTWELL 2 E
GREATEST DEPTH OF SNOW OR ICE	4	SEPTEMBER 25	CANTWELL 2 E

“I certify that this is an official publication of the National Oceanic and Atmospheric Administration (NOAA). It is compiled using information from weather observing sites supervised by NOAA/National Weather Service and received at the National Climatic Data Center (NCDC), Asheville, North Carolina 28801.”

DIRECTOR
NATIONAL CLIMATIC DATA CENTER

noaa

National
Oceanic and
Atmospheric Administration

National
Environmental Satellite, Data
and Information Service

National
Climatic Data Center
Asheville, North Carolina

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	10.80	1.52	1.67	29	.0	0		12	7	6
AUKE BAY	7.81	-.42	1.44	30	.0	0		15	5	2
BEAVER FALLS	11.36	-3.51	2.44	30	.0	0		14	7	2
CRAIG					M	M				
ELFIN COVE	9.68	-2.47	1.10	7	.0	0		20	9	1
GLACIER BAY	5.82	-3.23	1.27	11	.0	0		13	3	1
GUSTAVUS	5.17	.25			.0	M		9	2	0
HAINES					M	M				
HAINES 40 NW	5.71		1.34	1	.0	0		9	5	1
HIDDEN FALLS HATCHERY					M	M				
HOONAH	4.85		.71	30	.0	0		12	3	0
JUNEAU 2	9.35				.0	0		8	5	1
JUNEAU AP R	6.17	-.56	.70	13	M	M		16	4	0
KETCHIKAN R					M	M				
LITTLE PORT WALTER					M	M				
PETERSBURG 1					M	M				
PORT ALEXANDER	6.48	-11.67	1.79	2	.0	0		7	5	3
SITKA FAA JAPONSKI AP					M	M				
SKAGWAY 2					M	M				
WRANGELL AIRPORT		.00			M	M				
--DIVISIONAL DATA----->	7.56	-2.45			.0					
SOUTH COAST 02										
BIG BAY RANGER STATION	5.09		1.20	10	.0	0		11	4	1
CANNERY CREEK	16.20		3.04	1	.0	0		17	9	6
CHINIAK	10.14				.0	0		5	3	2
COOPER LAKE PROJECT	6.45	1.14	2.45	1	.0	0		9	3	2
CORDOVA NORTH	18.69		3.80	20	.0	0		19	8	5
CORDOVA FAA AP //R	9.03	-4.75	3.10	19	T	T		14	6	1
KITOI BAY	7.06	.27	1.30	29	.0	0		15	5	2
KODIAK WSO AIRPORT	11.34	4.35	3.30	29	.0	0		10	6	6
MAIN BAY	17.94		2.98	20	.0	0		25	13	4
MOOSE PASS 3 NW	1.99		.57	19	.0	0		6	1	0
OUZINKIE	6.99		1.67	10	.0	0		9	6	1
PORT SAN JUAN	13.43		2.70	1	.0	0		20	9	3
SEWARD					M	M				
SEWARD 9 NW	7.47		2.22	19	.0	0		7	4	2
SEWARD 19 N	6.38		2.65	1	.0	0		10	2	2
VALDEZ WSO	8.71	.34	2.13	19	T	T		15	6	2
WHITTIER	17.33		3.14	1	.0	0		17	9	6
YAKUTAT WSO AIRPORT R	13.27	-5.38	1.91	11	.0	0		21	10	4
--DIVISIONAL DATA----->	10.44	-.43			.0					
SOUTHWESTERN										
ISLANDS 03										
COLD BAY WSO AIRPORT R	6.23	1.82	2.12	18	.0	0		13	2	2
DUTCH HARBOR	9.58		1.94	19	.0	0		15	7	4
ST PAUL ISLAND WSO AP R	2.44	-.15	.47	22	T	T		9	0	0
--DIVISIONAL DATA----->	6.08	1.67			.0					
COPPER RIVER 04										
GLENNALLEN KCAM					M	M				
GULKANA FAA/AMOS					M	M				
LAKE SUSITNA					M	M				
MCCARTHY 3 SW	1.79		.32	15	1.0	0		7	0	0
NABESNA	.30		.30	14	.0	0		1	0	0
PAXSON	2.32		.62	25	1.5	T		8	1	0
SILVER LAKE	1.14		.22	23	.0	0		6	0	0
SLANA	2.22	.37	.62	14	.0	0		7	1	0
SNOWSHOE LAKE	.52	-.58	.21	15	.0	0		2	0	0
TONSINA	.83	-.41	.16	25+	.0	0		3	0	0
--DIVISIONAL DATA----->	1.30	-.32			.4					
COOK INLET 05										
ALASKA PACIFIC UNIVERS	1.50		.24	18	.0	0		6	0	0
ALYESKA	8.57	2.57	3.43	1	.0	0		12	3	3
ANCHORAGE FORECAST OFC	.64		.16	22	.0	0		3	0	0
ANCHORAGE WSCMO AP R	.72	-1.98	.16	22	.0	0		3	0	0
ANDERSON LAKE	2.70	-.24	.47	24	.0	0		9	0	0
BENS FARM	1.06	-1.29	.20	25	.0	0		6	0	0
BIG RIVER LAKES	8.26	2.74	2.85	19	.0	0		7	6	3
CASWELL 5 N					M	M				

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	50.7	34.7	42.7	-2.0	63	10	26	29	662	0	0	0	10	0
COOPER LANDING 6 W	55.1	37.3	46.2		62	8+	22	28	556	0	0	0	8	0
EAGLE RIVER 5 SE	56.6	37.8	47.2		62	11+	25	29	528	0	0	0	6	0
EKLUTNA PROJECT	M	M	M											
FT RICHARDSON W T P	55.3M	40.1M	47.7M		60	13+	25	29	511	0	0	0	2	0
GLEN ALPS	48.8	36.1	42.5		53	20+	26	28	668	0	0	0	7	0
HALIBUT COVE	M	M	M											
HAYES RIVER	54.4	35.3	44.9		61	6+	23	28	597	0	0	0	9	0
HOMER WSO AIRPORT	54.5	41.0	47.8	.2	59	5	32	28	509	0	0	0	1	0
HOMER 8 NW	49.8	39.9	44.9	-1.2	55	11	31	28	599	0	0	0	2	0
HOMER 9 E	54.3M	38.7M	46.5M		59	8+	28	28	551	0	0	0	3	0
HOUSTON	M	M	M											
KENAI FAA AIRPORT	55.8	39.9	47.9	.8	62	15	28	28	509	0	0	0	3	0
KENAI 9 N	55.6M	39.3M	47.5M		63	10	30	28	517	0	0	0	5	0
LAZY MOUNTAIN	55.1	36.5	45.8		65	1	27	29	568	0	0	0	4	0
MATANUSKA AGRI EXP STN	56.7M	39.4M	48.1M	.4	64	1	26	29	500	0	0	0	3	0
MIRROR LAKE SCOUT CAMP	55.4	38.6	47.0		62	20	28	30+	531	0	0	0	3	0
PALMER IAS	M	M	M											
PUNTILLA	50.4	31.1	40.8	-.3	61	6	19	28	721	0	0	0	17	0
SKWENTNA	56.5	34.4	45.5		65	2	23	28	580	0	0	0	12	0
SUTTON 2 E	56.2	35.7	46.0		64	11+	23	3	566	0	0	0	13	0
TAHNETA PASS	50.4	32.1	41.3		58	1	24	28	706	0	0	0	17	0
TALKEETNA WSCMO AP	54.7	39.8	47.3	1.2	66	10	27	29	527	0	0	0	4	0
TRAPPER CREEK 7 SW	54.4	38.8	46.6		65	10	28	28	546	0	0	0	5	0
TUTKA BAY LAGOON	M	M	M											
WASILLA 3 S	M	M	M											
WHITES CROSSING	56.6	37.5	47.1		63	9+	22	29	532	0	0	0	10	0
WILLOW WEST	55.6	38.6	47.1		62	10+	24	29	528	0	0	0	6	0
--DIVISIONAL DATA----->			46.5	-.2										
BRISTOL BAY 06														
DILLINGHAM FAA AIRPORT R	52.3	41.4	46.9	-.5	59	10	32	14	536	0	0	0	1	0
ILLIAMNA FAA AP	M	M	M											
INTRICATE BAY	54.7	40.2	47.5	.3	64	5	26	30	517	0	0	0	5	0
KING SALMON WSO AP //R	54.9	39.4	47.2	.0	61	10+	24	28	530	0	0	0	7	0
PORT ALSWORTH	54.1	39.6	46.9	-.3	63	6	23	30	537	0	0	0	5	0
--DIVISIONAL DATA----->			47.1	-.1										
WEST CENTRAL 07														
BETHEL WSO AIRPORT	51.1	39.7	45.4	.2	64	11	27	28	584	0	0	0	5	0
NOME WSO AIRPORT R	48.0	35.6	41.8	-.7	61	7	22	30+	688	0	0	0	10	0
UNALAKLET WSO AIRPORT	M	M	M		60	1	21	30		0	0	0	2	0
--DIVISIONAL DATA----->			43.6	.2										
INTERIOR BASIN 08														
BEAVER	M	M	M		50	15	10	29+		0	0	1	18	0
BETTLES FAA AIRPORT	49.6	34.6	42.1	1.3	63	6	20	15	681	0	0	0	11	0
BIG DELTA FAA/AMOS AP	53.0	35.5	44.3	-.1	63	5	19	30	617	0	0	0	10	0
CANTWELL 2 E	48.6	29.1	38.9		60	10+	10	29	778	0	0	0	21	0
CENTRAL NO 2	54.4	28.8	41.6		69	2	14	29	696	0	0	0	25	0
CHANDALAR LAKE	M	M	M											
CHICKEN	52.5	26.4	39.5		63	1	14	30	759	0	0	0	25	0
CIRCLE CITY	M	M	M		70	2	17	16		1	0	0	12	0
COLLEGE OBSERVATORY	55.1M	36.5M	45.8M	1.2	67	11+	25	30	568	0	0	0	6	0
COLLEGE 5 NW	55.3	36.9	46.1	1.5	66	12+	26	30	560	0	0	0	7	0
DELTA DAIRAIR	56.0M	31.2M	43.6M		66	10+	9	30	635	0	0	0	16	0
DELTA 5 NE	54.2	30.6	42.4		64	10+	10	30	670	0	0	0	20	0
DELTA JUNCTION 20 SE	55.5	28.9	42.2		67	2	13	30	675	0	0	0	19	0
DRY CREEK R	55.7	30.1	42.9		68	5	12	29	658	0	0	0	20	0
EAGLE	54.1	31.2	42.7	.6	67	21	16	30	662	0	0	0	17	0
EIELSON FIELD	56.0	37.2	46.6	1.9	68	10	23	29	543	0	0	0	3	0
ESTER 5 NE	55.2	31.0	43.1		67	10	16	29	647	0	0	0	16	0
FAIRBANKS WSO AIRPORT R	54.4	37.7	46.1	.6	66	10+	25	29	563	0	0	0	5	0
FAIRBANKS MIDTOWN	54.4	36.4	45.4		65	11	23	30+	580	0	0	0	7	0
FAREWELL LAKE	56.0	35.7	45.9		66	3	16	29	565	0	0	0	9	0
GALENA	52.5	36.9	44.7		63	10+	19	30	604	0	0	0	6	0
GILMORE CREEK	56.1	32.6M	44.4M		66	10+	20	30+	615	0	0	0	14	0
HEALY 2 NW	53.4	36.0M	44.7M		67	8	17	30	601	0	0	0	9	0
ILLINOIS CREEK	M	M	M											
KEYSTONE RIDGE	48.6	37.9	43.3		61	10	28	29	646	0	0	0	7	0
LIVENGOOD	M	M	M		63	2	20	30+		0	0	0	9	0
MANLEY HOT SPRINGS	55.8	38.1	47.0	4.0	65	9+	20	29	534	0	0	0	5	0
MCGRATH WSO AIRPORT R	53.9	38.7	46.3	2.1	66	1	30	28	551	0	0	0	3	0

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	11.26	6.11	2.46	13	.0	0		16	9	3
COOPER LANDING 6 W	2.93				.0	0		3	1	0
EAGLE RIVER 5 SE	2.62		.75	1	.0	0		11	1	0
EKLUTNA PROJECT					M	M				
FT RICHARDSON W T P	1.11		.15	25+	.0	0		5	0	0
GLEN ALPS	1.84		.25	13	.0	0		7	0	0
HALIBUT COVE					M	M				
HAYES RIVER	4.21		1.18	19	.0	0		8	2	2
HOMER WSO AIRPORT	2.04	-1.25	.52	19	M	M		8	1	0
HOMER 8 NW	3.60	-.35	.84	1	.0	0		8	3	0
HOMER 9 E	2.28		.86	1	.0	0		6	1	0
HOUSTON					M	M				
KENAI FAA AIRPORT	2.37	-.79	.66	19	.0	0		9	1	0
KENAI 9 N	2.66		.68	19	.0	0		8	2	0
LAZY MOUNTAIN	1.78		.22	24+	.0	0		9	0	0
MATANUSKA AGRI EXP STN	1.42	-1.01	.25	28	.0	0		6	0	0
MIRROR LAKE SCOUT CAMP	1.85		.27	1	.0	0		8	0	0
PALMER IAS					M	M				
PUNTILLA	1.12	-2.15	.15	20+	.0	0		6	0	0
SKWENTNA	2.24	-1.07	.68	20	.0	0		6	1	0
SUTTON 2 E	2.96		.44	14	.0	0		10	0	0
TAHNETA PASS	.56		.10	25+	1.0	1	27	2	0	0
TALKEETNA WSCMO AP	4.82	.59	.87	23	M	M		12	3	0
TRAPPER CREEK 7 SW	5.35		1.68	25	M	.0		9	4	1
TUTKA BAY LAGOON					M	M				
WASILLA 3 S					M	M				
WHITES CROSSING	3.18		.45	24	.0	0		10	0	0
WILLOW WEST	2.90		.48	24	.0	0		10	0	0
--DIVISIONAL DATA----->	3.05	-.46			.0					
BRISTOL BAY 06										
DILLINGHAM FAA AIRPORT R			.00	24+	.0	0		0	0	0
ILIAMNA FAA AP					M	M				
INTRICATE BAY	5.35	.96	.85	19	M	.0		14	5	0
KING SALMON WSO AP //R	3.28	.54	.78	17	T	T		12	1	0
PORT ALSWORTH	.87	-1.62	.21	20	.0	0		4	0	0
--DIVISIONAL DATA----->	3.17	-.27			.0					
WEST CENTRAL 07										
BETHEL WSO AIRPORT	3.01	.97	.55	19	.0	0		10	1	0
NOME WSO AIRPORT R	3.48	1.05	.65	14	.0	0		11	2	0
UNALAKLEET WSO AIRPORT			.44	21	M	0		4	0	0
--DIVISIONAL DATA----->	3.25	.84			.0					
INTERIOR BASIN 08										
BEAVER	.83				.0	0		0	0	0
BETTLES FAA AIRPORT	1.85	.13	.47	16	.4	T		6	0	0
BIG DELTA FAA/AMOS AP	.81	-.25	.18	25	M	M		2	0	0
CANTWELL 2 E	3.40		.97	25	14.6	4	25	8	2	0
CENTRAL NO 2	.72		.21	5	.5	1	14	2	0	0
CHANDALAR LAKE					M	M				
CHICKEN	.82		.25	7	.0	0		4	0	0
CIRCLE CITY	M .05		.05	13	M	.0		0	0	0
COLLEGE OBSERVATORY	1.40	.30	.23	27	T	T		7	0	0
COLLEGE 5 NW	1.37	.18	.24	16	T	T		5	0	0
DELTA DAIRAIRE	.88		.15	15	.0	0		5	0	0
DELTA 5 NE	.76		.12	16	.0	0		2	0	0
DELTA JUNCTION 20 SE	1.12		.28	24	.0	0		7	0	0
DRY CREEK R	1.31		.34	13	T	T		6	0	0
EAGLE	.91	-.26	.32	7	.0	0		3	0	0
EIELSON FIELD	1.29	-.01	.21	24	T	T		4	0	0
ESTER 5 NE	1.36		.34	27	.0	0		5	0	0
FAIRBANKS WSO AIRPORT R	1.19	.24	.29	27	T	T		4	0	0
FAIRBANKS MIDTOWN	1.38		.32	27	.0	0		6	0	0
FAREWELL LAKE	1.48		.49	13	.0	0		6	0	0
GALENA	1.47		.22	22+	.0	0		7	0	0
GILMORE CREEK	1.65		.38	27	.0	0		6	0	0
HEALY 2 NW	1.42		.36	14	.0	0		6	0	0
ILLINOIS CREEK					M	M				
KEYSTONE RIDGE	2.49		.65	3	3.4	1	30+	8	1	0
LIVENGOOD	.79		.28	1	T	T		3	0	0
MANLEY HOT SPRINGS	2.50	.74	.46	16	.0	0		10	0	0
MCGRATH WSO AIRPORT R	3.48	1.50	.74	17	.0	0		10	1	0

MONTHLY STATION AND DIVISION SUMMARY

STATION	TEMPERATURE (°F)												NO. OF DAYS			
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	MAX		MIN			
											90 OR ABOVE	32 OR BELOW	32 OR BELOW	0 OR BELOW		
MCKINLEY PARK	50.0	31.0	40.5	-1	62	11	14	30	728	0	0	0	19	0		
MILE 39 STEESE	58.3M	29.0	43.7M		72	6	15	30	634	0	2	0	20	0		
MINERAL LAKES	52.3M	31.8M	42.1M		63	6	18	29	683	0	0	0	17	0		
NENANA MUNICIPAL AP	M	M	M													
NORTH POLE	55.7	35.3	45.5		68	5	22	30+	576	0	0	0	9	0		
NORTHWAY FAA AIRPORT	54.1	32.9	43.5	1.6	66	1	21	30	639	0	0	0	13	0		
PEARL CREEK	M	M	M													
PORT ALCAN	55.3	32.6	44.0		66	3+	25	30+	625	0	0	0	17	0		
SALCHA	53.2M	32.3M	42.8M		64	10+	13	30	660	0	0	0	15	0		
SALCHA GRAVEL BAR	M	M	M													
TANANA FAA AIRPORT	53.6	38.1	45.9	3.3	63	6	23	30+	567	0	0	0	6	0		
TOK	55.4	30.0	42.7	.7	65	1	18	30+	662	0	0	0	20	0		
TOK D O T	M	M	M		65	8+	19	30+		0	0	0	14	0		
TWO RIVERS	54.3	36.7	45.5		65	10+	26	29	577	0	0	0	7	0		
UNIVERSITY EXP STA	55.5	35.9	45.7	.6	67	11+	23	30	571	0	0	0	7	0		
WISEMAN	48.3	28.1	38.2		61	6	10	30	798	0	0	0	21	0		
--DIVISIONAL DATA----->			43.7	1.3												
ARCTIC DRAINAGE 09																
BARROW WSO AIRPORT //	41.7	33.7	37.7	7.2	56	5	24	30	810	0	0	0	10	0		
COLVILLE VILLAGE	43.1	33.3	38.2		55	18	27	15+	797	0	0	0	13	0		
KOTZEBUE WSO AIRPORT //	47.5	39.2	43.4	1.4	61	6	32	30+	641	0	0	0	2	0		
KUPARUK	44.9	32.1	38.5		58	18	23	15	786	0	0	0	14	0		
PRUDHOE BAY	42.7	32.0	37.4		57	19+	21	15	821	0	0	1	19	0		
UMIAT	48.7	30.1	39.4		66	5	15	15	762	0	0	0	20	0		
--DIVISIONAL DATA----->			39.1	3.5												

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
MCKINLEY PARK	1.49	-.08	.35	14	T	T		8	0	0
MILE 39 STEESE	2.03		.25	2	.0	0		8	0	0
MINERAL LAKES	M 1.28		.83	14	3.4	0		2	1	0
NENANA MUNICIPAL AP					M	M				
NORTH POLE	1.57		.30	24	.0	0		7	0	0
NORTHWAY FAA AIRPORT	.66	-.33	.20	14	.8	T		3	0	0
PEARL CREEK					M	M				
PORT ALCAN	.11		.11	13	T	T		1	0	0
SALCHA	1.05		.22	13	.0	0		5	0	0
SALCHA GRAVEL BAR					M	M				
TANANA FAA AIRPORT	2.10	.50	.47	16	.0	0		7	0	0
TOK	.62	-.29	.24	26	.0	0		2	0	0
TOK D O T	.55				T	T		0	0	0
TWO RIVERS	2.12		.54	27	M .0	0		8	1	0
UNIVERSITY EXP STA	1.45	.37	.21	27	.0	0		6	0	0
WISEMAN	2.90		.76	25	M .0	0		5	3	0
--DIVISIONAL DATA----->	1.44	.00			.7					
ARCTIC DRAINAGE 09										
BARROW WSO AIRPORT //	.90	.30	.26	25	.8	T		1	0	0
COLVILLE VILLAGE	.33		.15	2	.1	T		1	0	0
KOTZEBUE WSO AIRPORT //	1.66	.08	.44	16	.0	0		5	0	0
KUPARUK	.23		.14	1	.2	T		1	0	0
PRUDHOE BAY	.44		.09	1	T	T		0	0	0
UMIAT	.47		.13	26	T	T		2	0	0
--DIVISIONAL DATA----->	.67	-.64			.2					

ALASKA
SEPTEMBER 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	10.80	.52	.37	T		.14	1.28	.07	1.63	1.30	.38	.29	1.02	T		
AUKE BAY	7.81	1.27	.58	.39	.40	.06	.02	.10	.43	T	.06	.61	.35	.47	.25	.03
BEAVER FALLS	11.36	.45	.39	.05		.03	.98	.21	.89	.67	.44	.60	.98	.21	.01	.01
CRAIG M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ELFIN COVE	9.68	.65	.35	.77	.40	.02	.79	1.10	.60	.03	.11	.95	.40	.66	.15	.12
GLACIER BAY	5.82	.95	.19	.52	.17		.31	.38	.25		.02	1.27	.19	.12		
GUSTAVUS	5.17	.05	*	*	*	*	*	*	*	*	1.89	.12	.89	.19	.20	.04
HAINES	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAINES 40 NW	5.71	1.34	.04	.12	.07	.03	.45	.90	.50	.03	T	.60	.39	T	T	T
HIDDEN FALLS HATCHERY M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HOONAH	4.85	.23	.42	.33	T		.65	.43	.04		.04	.47	.36	.27	.04	T
JUNEAU 2	9.35	.46	1.20	.63	.63	.34	.02	.59	.98	*	.18	*	2.00	*	.90	.06
JUNEAU AP R	6.17	.15	.68	.40	.01	.01	.29	.54	.11		.41	.46	.25	.70	.03	.02
KETCHIKAN R	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LITTLE PORT WALTER M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PETERSBURG 1 M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PORT ALEXANDER	6.48	.44	1.79	1.00	.29		1.70	.63	.63	*	*	*	*	*	*	*
SITKA FAA JAPONSKI AP M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SKAGWAY 2 M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH COAST 02																
BIG BAY RANGER STATION	5.09	.78	.27			.18	.01	.16	.01	.01	1.20	.78	.16	.01	.01	
CANNERY CREEK	16.20	3.04	*	.30	.31	.14		.05	.07	.16	.01	.03	.05	.58	.04	.16
CHINIYAK	10.14	*	*	*	*	*	*	*	2.00	.64	1.44	.04	.20			
COOPER LAKE PROJECT	6.45	2.45	.21		.07		.03	.07	T	T	T	T	.16			
CORDOVA NORTH	18.69	3.70	.31		.16	.29	.10	.05	.11	.07	.16	.15	T		.03	
CORDOVA FAA AP //R	9.03	.84	.11	.06	.29	.06	.11	T	.08		.14	T	.04	.03	T	
KITOI BAY	7.06	.78	.22	.22	.10		.12		.27	.90	.18					
KODIAK WSO AIRPORT	11.34	1.11	1.27	.10	.06	.02	.05	.08		1.03	1.64	.02	T	T	T	.01
MAIN BAY	17.94	2.86	1.02	.15	.25	.43	.05	.16	.11	1.27	.58	.60		.22	.39	
MOOSE PASS 3 NW	1.99	.29	.16				T					T	T			
OZINKIE	6.99	.90	.58	.38	.06	.04	.03		.02		1.67	.46	.21			
PORT SAN JUAN	13.43	2.70	.15	.11		.90	.04	.23	.02	.49	1.51	.62		.22	.05	
SEWARD M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SEWARD 9 NW	7.47	2.05	T	.02	.16	.02	.04	*	.13	.04	.10	.03		T		
SEWARD 19 N	6.38	2.65	.48	.06	.03	.12	.02	.05			.06	.04				
VALDEZ WSO	8.71	1.21	.12	.12	.03	.01	.12	T	.22		T	T	.05	.11	.19	.01
WHITTIER	17.33	3.14	.31	.41	.47	.24	.04	.29	.06	1.03	.67	.08	.26	.07	.06	.06
YAKUTAT WSO AIRPORT R	13.27	.36	.47	1.80	.32		.51	.73	.67		1.00	1.91	.61	.27	.05	.24
SOUTHWESTERN ISLANDS 03																
COLD BAY WSO AIRPORT R	6.23	.30	.22	.19		.11	.29	.14	.06	1.22	.07	.08	.06	.01		T
DUTCH HARBOR	9.58	.14	.04	.12	.16		T	T	.02	1.23	.68	1.40	T			
ST PAUL ISLAND WSO AP R	2.44	.05	.12	.01	.03	.17	.23	.01		.02	.03	T	.01	.02	.02	.18
COPPER RIVER 04																
GLENNALLEN KCAM M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GULKANA FAA/AMOS M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LAKE SUSITNA M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MCCARTHY 3 SW	1.79	.02							.02				.02	.02	.02	.32
NABESNA	.30														.30	
PAXSON	2.32						.15							.08	.05	T
SILVER LAKE	1.14					T			.21					.09	T	
SLANA	2.22		T					.05					.03	.27	.62	.35
SNOWSHOE LAKE	.52												.07	.05	.21	
TONSINA	.83	.16				.07								.06	.02	
COOK INLET 05																
ALASKA PACIFIC UNIVERS	1.50	.10				.01				.01			.06	.18	.12	.02
ALYESKA	8.57	3.43	1.00	.06				.07	T	T	.13	.08	.19	.02	.02	.01
ANCHORAGE FORECAST OFC	.64	T					T		T			T	.07	T	T	.10
ANCHORAGE WSCMO AP R	.72	T			T	T	.01		T	T		T	.03	.01	.01	.10
ANDERSON LAKE	2.70		.02											.22	.08	.06
BENS FARM	1.06														.16	
BIG RIVER LAKES	8.26	.42		T	T			*	.57							
CASWELL 5 N M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHULITNA RIVER LODGE	11.26						T	.12				T	.76	2.46	.78	.07
COOPER LANDING 6 W	2.93	*	1.27	T	.04			.05			T		.24		T	
EAGLE RIVER 5 SE	2.62	.75	.15	.11				T					.25	.11	.15	
EKLUTNA PROJECT M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FT RICHARDSON W T P	1.11	.15											.13	.12	.03	
GLEN ALPS	1.84		.19						.03				.08	.25	.08	
HALIBUT COVE M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAYES RIVER	4.21	.46	.05					.06		.04		.05	.02	.19	T	
HOMER WSO AIRPORT	2.04	.10	T	.01	.02		.05	.12		.05	.07	T	T			T
HOMER 8 NW	3.60	.84		.08	.04	.01		.19		.03	.02					
HOMER 9 E	2.28	.86	.01	.02	.03			.08		.03	.03	.08				
HOUSTON M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KENAI FAA AIRPORT	2.37	T	.34	T	.28		.01	T	T					T	T	.01
KENAI 9 N	2.66			.17	.10	.07		.03								

ALASKA
SEPTEMBER 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						T		.07	.40	T			.02	1.67	1.64	
AUKE BAY	.01			T	T	.07	.01	.55	T	.03	.23	.16	.08	.21	1.44	
BEAVER FALLS								.10	.40		.05	.08		2.37	2.44	
CRAIG	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ELFIN COVE					.20	.10	.02	.38	.53	.03		.18		.48	.66	
GLACIER BAY								.15	.18		.10	*	*	*	1.02	
GUSTAVUS				.09	.09	.04		.28	.12	.06	.10	.01		.28	.72	
HAINES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAINES 40 NW						.04		.08	.10	.05	T			.05	.92	
HIDDEN FALLS HATCHERY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HOONAH				T	.06		T	.12	.10	T		T	.04	.54	.71	
JUNEAU 2			*	*	*	.07	*	*	*	*	*	.94	.26	.09		
JUNEAU AP R				T	.04	.02		.33	.27	.09	.12	.14	.02	.49	.59	
KETCHIKAN R	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LITTLE PORT WALTER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PETERSBURG 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PORT ALEXANDER	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
SITKA FAA JAPONSKI AP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SKAGWAY 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH COAST 02																
BIG BAY RANGER STATION	.01	.01	.01	.52	.32		.02			.25	.02			.35		
CANNERY CREEK	.12	.01	1.71	1.81	2.90		1.10	.77	1.56	.37	.55	.11	.09	.01	.15	
CHINIAK	.08		*	3.58	.04									1.90	.22	
COOPER LAKE PROJECT	T	T	.32	1.80	.83	T	.04	.13	.12	.19	T	.03	T			
CORDOVA NORTH		.05	2.01	3.48	3.80	.26	.62	.81	1.14	.32	.60	.16	.06		.25	
CORDOVA FAA AP //R	T	T	.47	3.10	.91	.02	.85	.56	.17	.44	.19	.53		.01	.02	
KITOI BAY			.35	1.10	.11	.08	.18		.42					1.30	.73	
KODIAK WSO AIRPORT		.14	.17	2.16	T	T	T	.04	T				.14	3.30		
MAIN BAY	.21	.42	.88	.83	2.98	.58	.11	.85	.94	.88	.77	T		.20	.20	
MOOSE PASS 3 NW			T	.57	.12		.49	.36				T				
OUZINKIE			.02	.75	.55	.05	.05			.09			*	.34	.84	
PORT SAN JUAN		.10	.85	.78	2.24	.04	.32	.34	.52	.39		.11		.11	.59	
SEWARD	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SEWARD 9 NW	T	.04	.06	2.22	*	1.20	.55	.56				.24	.01			
SEWARD 19 N	.01		.35	.32	1.30	.06	.06	.16	.20	.26	.10	.02	.02		.01	
VALDEZ WSO	.08	T	.69	2.13	.98	.07	.44	.65	.02	.70	.41	.34		T	.01	
WHITTIER	.08	.30	1.21	2.21	2.70	.09	.92	1.42	.94	.94		.22	.08	.03		
YAKUTAT WSO AIRPORT R			.02	1.07	.77	.10	.05	.43	.05	.31	.12	.36	T	.47	.58	
SOUTHWESTERN																
ISLANDS 03																
COLD BAY WSO AIRPORT R	.05	.05	2.12	.11	T	.32	.32	.11	.25	.07	.02	T	.01	.02	.03	
DUTCH HARBOR	.05	.05	1.05	1.94	.01	.22	.70	.24	.61	.48	.22		.16	.04	.02	
ST PAUL ISLAND WSO AP R	.14	.05	.18	.02		.02	.47		.21	.23	.04	.08	.02	.04	.04	
COPPER RIVER 04																
GLENNALLEN KCAM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GULKANA FAA/AMOS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LAKE SUSITNA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MCCARTHY 3 SW	.04			.13	.16	.29	.14	.17	.05	.29		.08			.02	
NABESNA																
PAXSON	*	*	.21	.16	.09	.15	.11	.10	.26	.62			.08			
SILVER LAKE	.12			.07	T	T	T	.22	.21	.10		.12				
SLANA	.08			.02	.08	.15	.11	.27	.19				T			
SNOWSHOE LAKE	.09														.10	
TONSINA	.09			.01	.05	.02	.04			.16	.13		.02			
COOK INLET 05																
ALASKA PACIFIC UNIVERS	.16	.05	.24	.03	.07	.06	.08	.15	.05	.06	.01	.03	T		.01	
ALYESKA	.05		.05	.23	1.79	.09	.10	.29	.23	.36	.12	.08	.16	.01		
ANCHORAGE FORECAST OFC	T		.08	.01	.03		.16	.12	.02	.05	T	T				
ANCHORAGE WSCMO AP R	.01		.12	.02	.07		.16	.09	.02	.07		T	T			
ANDERSON LAKE	.36	.03	.03	.02	T	.32	.03	.26	.47	.13	.12	.13	.42			
BENS FARM	.16					.12		.12	.09	.20		.08	.13			
BIG RIVER LAKES		.97	1.23	2.85	.63		.58	1.01								
CASWELL 5 N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHULITNA RIVER LODGE	.54	.35	.33	.65	.33	.79	1.18	.67	.40	.37	.41	1.05				
COOPER LANDING 6 W	.06	*	.02	.81	.18		.03	*	.08	.09	T	.06	T			
EAGLE RIVER 5 SE	.22		.10	.03	.06	.07	.08	.06	.12	.13			.23			
EKLUTNA PROJECT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FT RICHARDSON W T P	.09		.02	.01	.04	.09	.04	.11		.15	.05	.05	.03			
GLEN ALPS	.05	.02		.12	.16	.06	.02	.21	.18	.14	.08	.09	.08			
HALIBUT COVE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAYES RIVER	.05	.10	T	1.18	1.12		.25	.38	.03	.23						
HOMER WSO AIRPORT	T	.10	.05	.52	.23		.06	.12	.22	.22	.06	.03		.01		
HOMER 8 NW	.02		.22	.64	.45		.12	.30	.07	.51	.04	.02				
HOMER 9 E	*	*	.14	.15	.15		.06	.08		.35	.10	.11				
HOUSTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KENAI FAA AIRPORT	.10	.08	.17	.66	.22		.16	.11	.06	.17						
KENAI 9 N	.09	.10	.32	.68	.57	.01	.09	.09	.22	.12						

ALASKA
SEPTEMBER 1998

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	1.78							.01					.04	.16	.14	.15
MATANUSKA AGRICULTURAL EXP STN	1.42	.04						T				*	.07	.15	.04	*
MIRROR LAKE SCOUT CAMP	1.85	.27				T		.04		T			.06	.08	.16	
PALMER IAS	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PUNTILLA	1.12	.12			.01			.09		.05			.05	.15		
SKWENTNA	2.24						T	T		.03						
SUTTON 2 E	2.96												.08	.21	.44	.11
TAHNETA PASS	.56	.04	T					.03		.01			.04	.01	.01	.01
TALKEETNA WSCMO AP	4.82	.01	T	T	.01		T	.01		.08		T	.14	.31	T	.14
TRAPPER CREEK 7 SW	5.35	.02		.01	.09			T		.05			.15	.31	.02	.01
TUTKA BAY LAGOON	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WASILLA 3 S	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WHITES CROSSING	3.18							.04		.04					.30	.25
WILLOW WEST	2.90				.01								T		T	.19
BRISTOL BAY 06																
DILLINGHAM FAA AIRPORT R	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILLIAMNA FAA AP	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INTRICATE BAY	5.35	.72	.13	.02	.01	.08		.03	.03	.50	.13		.56			.09
KING SALMON WSO AP //R	3.28	.18	.28	T	.03	T		.06	.01	T	T	.16	.03	.19		.01
PORT ALSWORTH	.87							T				T	.02			.18
WEST CENTRAL 07																
BETHEL WSO AIRPORT	3.01	.05	T	T		.03	.01	.02		T			T	T	.11	.43
GAMBELL	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NOME WSO AIRPORT R	3.48	.01	.01		.04	.33	.16	.13				.01			.65	.10
SAVOONGA	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UNALAKLEET WSO AIRPORT	M	.06	.13	.09				.09								
INTERIOR BASIN 08																
ALLAKAKET	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ANDERSON	1.29				T			.19	.03						.16	.11
BEAVER	.83	*	*	*	*	*	*	*	*	.67						
BETTLES FAA AIRPORT	1.85	.01	.01			.01		.02	.05	.01						.06
BIG DELTA FAA/AMOS AP	.81							.05	T				.17	.06	.07	.04
CANTWELL 2 E	3.40	.06		T		T	.05	.08					.06	.83	.03	.10
CENTRAL NO 2	.72	.08	.01			.21		.05	.02					.08	.11	
CHANDALAR LAKE	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHICKEN	.82						T	.25		.22		.10		.20		
CIRCLE CITY	M .05												T	.05	T	
COLDFOOT	M 3.55	.07	.32			.01			.01							
COLLEGE OBSERVATORY	1.40	.05	.14	T	T			.08		.08			.05	T	.12	.11
COLLEGE 5 NW	1.37	.05	.14	T	T			.08	.08	.16			T	T	.06	.03
CRESTLINE	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DELTA DAIRAIRE	.88		T					.12	.02			.02	.06	.09	.12	.15
DELTA 5 NE	.76			.05		T	.09	.01				.01	.01	.04	.11	.05
DELTA JUNCTION 20 SE	1.12							.11		.01				.10	.11	.20
DRY CREEK R	1.31						.10	.09					T	.34	.12	.10
EAGLE	.91					.03		.32	.05	T			.06	T	.05	.06
EIELSON FIELD	1.29		.03	.01				.06	.06			.07	.19	.01	.15	.06
ESTER 5 NE	1.36	.04	.02	.03	.01			.02	.14			T	.01	.01	.08	.15
FAIRBANKS WSO AIRPORT R	1.19	.04	.05	T		T	.02	.13				.04	.02	.07	.09	.08
FAIRBANKS MIDTOWN	1.38	T	.09	T	.01			.11	.07	T			.12		.12	.09
FAREWELL LAKE	1.48						T	.10	.06	T				.49	.10	.21
FORT KNOX MINE	2.16	.10	.09	.06	.02			.10	.30	.01			T	.18	T	T
FOX 2 SE	1.60	.08	.16	.01	.02			.14	.03	.01	T		.07		.05	
GALENA	1.47	T	.01	.08	.04	.01	T							.01	.22	.22
GILMORE CREEK	1.65	.10	.31	.01				.11	.01				.04		.04	.04
GOLDSTREAM	1.51	.02	.17					.15				T	T		.05	.07
HEALY 2 NW	1.42			.12			.03	.10					.02	.27	.36	.11
ILLINOIS CREEK	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KEYSTONE RIDGE	2.49	.13	.01	.65	.01			.02	.15			.02		.04	.10	.23
LITTLE CHENA #3	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIVENGOOD	.79	.28	.01	.05	*	*	*	*	.14							T
MANLEY HOT SPRINGS	2.50				T			.22				T			.12	.32
MCGRATH WSO AIRPORT R	3.48	.01			T	T	.03	.15	.02	T			.03	.36	.03	.49
MCKINLEY PARK	1.49		T				T	.19	T				T	.14	.35	.13
MILE 39 STEESE	2.03	.22	.25	.04	.04	T	T	.07	T	.09	T	T	.04	T	.02	T
MINCHUMINA	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MINERAL LAKES	M 1.28							.06						.39	.83	-
MOOSE CREEK	1.26			.02		.08	.05	.05				.01	.20		.07	.15
NENANA MUNICIPAL AP	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NORTH POLE	1.57		.01	T				.02	.09	.10		T	.25	T	.03	.16
NORTHWAY FAA AIRPORT	.66						.11	T				T	.01	.05	.20	T
NULATO	3.46	.15		.03	.06	.05			T	.01	.01				T	.27
PEARL CREEK	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PORT ALCAN	.11													.11		
SALCHA	1.05	T					.11	T				.06		.22	.21	.10
SALCHA GRAVEL BAR	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SILVER BIRCH ESTATES	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TANANA FAA AIRPORT	2.10	.01	.02	.01				.02	.07	.06					T	.25
TOK	.62						.13	T	.02				.02	.02	.08	

ALASKA
SEPTEMBER 1998

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	.22	.01	T		.02	.18	.05	.08	.22	.16	.09	.12	.13	T		
MATANUSKA AGRI EXP STN	.17	.03	T	T		.05	.02	.12	.23	.10	.10	.05	.25			
MIRROR LAKE SCOUT CAMP	.17	.04	.02	.01	.12	.13		.07	.22	.14	.05	.05	.22			
PALMER IAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PUNTILLA	.07			.12	.15		.12	.03		.06						
SKWENTNA	.08	.05	.21	.42	.68		.31	.28	.07	.11						
SUTTON 2 E	.32	.02	.03	.03	.04	.21	.12	.06	.30	.42	.05	.27	.25			
TAHNETA PASS	.10	.02			.06	.01		.04	.01	.10	.02	.06	T			T
TALKEETNA WSCMO AP	.44	.11	.18	.37	.36		.71	.87	.18	.82	.08	T				
TRAPPER CREEK 7 SW	.07	.24	T	.50	.42		.68	.61	.42	1.68	.07					
TUTKA BAY LAGOON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WASILLA 3 S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WHITES CROSSING	.28		.25	.25	.22		.35	.40	.45	.27		.05	.03			
WILLOW WEST	.45	.05	.17	.32	.20	.04	.16	.22	.48	.14		T	.47	T		
BRISTOL BAY 06																
DILLINGHAM FAA AIRPORT R	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILLAMNA FAA AP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INTRICATE BAY	.03	.17	.22	.85	.37				.39	.12	.56	.12	.22			
KING SALMON WSO AP //R	.01	.78	.04	.39	.02	.15	.16	.13	.10	.27	.26	.02				
PORT ALSWORTH	.04	.13	T	.04	.21		.02	.15			.08					
WEST CENTRAL 07																
BETHEL WSO AIRPORT	.21	.24	.33	.55	.04	.03	.14	.31	.28	.20	.03	T				
GAMBELL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NOME WSO AIRPORT R	.48	.15	.21	.02	T	.01	.11	.38	.61	.07						
SAVOONGA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UNALAKLEET WSO AIRPORT	.03	.41				.44	.08	.12	.02							
INTERIOR BASIN 08																
ALLAKAKET	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ANDERSON	.34	.04			.04	.03							.32	.03		
BEAVER			.05		.01				.06	.02				.02		
BETTLES FAA AIRPORT	.47	.25	.15	.03	.24			.03	.03	.26	.18	.03	.01	T		
BIG DELTA FAA/AMOS AP	.05			.02	.07	.02			.05	.18	.01	.02		T		
CANTWELL 2 E	T		.21	.08	.07	.28	.12	.08	.19	.97	.19					
CENTRAL NO 2	.02	.05		T	T		T		.07		.02					
CHANDALAR LAKE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHICKEN	.03				T				.02	T						
CIRCLE CITY	T	T	-	-	-	-	-	-	T	T			T			-
COLDFOOT	-	-	.64	.22	.35		.27		.11	.76		.68	.11			
COLLEGE OBSERVATORY	.20	.03	T	T		.04	.02		.13		T	.23	.11	.01		
COLLEGE 5 NW	.24	.06		T		.03	.05		.15		T	.20	.03	.01		
CRESTLINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DELTA DAIRAIRE	.01				.10	T		.10	.09							
DELTA 5 NE	.12				.07	.04			.06	.07	.02	.01				
DELTA JUNCTION 20 SE	.04					.13			.28		.12		.02			
DRY CREEK R	T					.09	T		.18		.21		.08			
EAGLE		T				.12				T	.22					
EIELSON FIELD	.08	.01	T		.09	.02		T	.21	.02	.04	.17	.01			
ESTER 5 NE	.19	.03	T		.01	.03	.02		.14	.01	T	.34	.08			
FAIRBANKS WSO AIRPORT R	.11	T	T		.04	.01		.05	.13	T	.02	.29	T			
FAIRBANKS MIDTOWN	.18	.02	T	T		.06	T		.14	T		.32	.05			
FAREWELL LAKE	.30	.01			.02	T	T		.09	T		.10				
FORT KNOX MINE	.15	.23	.05	.02		.19	.10		.10	.04	.05	.28	.09			
FOX 2 SE	*	.19	.01	T	T	.08	.03	.01	.24	.01	T	.39	.04	.03	T	
GALENA	.20	T	.11	.20	T	T	.22	T	.15	T	T		T			
GILMORE CREEK	.16	.02			.04	.03		T	.34	T	.01	.38	.01	T		
GOLDSTREAM	.25				.03	.05			.15			.25	.32			
HEALY 2 NW	.02				.05	.01			.04	.28		.01				
ILLINOIS CREEK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KEYSTONE RIDGE	.26	.02	.01		.05	.06	T	.04	.14	T	.03	.43	.09			
LITTLE CHENA #3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIVNGOOD	.20	.11				T	T		T					T		
MANLEY HOT SPRINGS	.46	.34	.20		.16	.05			.15	.02	.04	.19	.23			
MCGRATH WSO AIRPORT R	.24	.74	.07	.22	.06	T	.17	.37	.06	.25	.18	T				
MCKINLEY PARK	.26	.01	T	.02	T	.11	.01	T	.06	T	.11	.10	T			
MILE 39 STEESE	.20	.05	T	T	T	.10	T	T	T	.23	.20	.24	.21	.03	T	
MINCHUMINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MINERAL LAKES																
MOOSE CREEK						.05	.01	T	.25	.02		.28	.02			
NENANA MUNICIPAL AP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NORTH POLE	.10	.01	T		.07	.02			.30		.12	.26	.03			
NORTHWAY FAA AIRPORT	.08					T		T	.05	.05						.11
NULATO	.25	.10	.59	.33	.29	.03	T	.16	.39	.50	.15	.09	T			
PEARL CREEK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PORT ALCAN	T	T				T										T
SALCHA	T		.01		.10	.08	.01	.05		.05	.04	.01				
SALCHA GRAVEL BAR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SILVER BIRCH ESTATES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TANANA FAA AIRPORT	.47	.45	.07	T	.14	.02	.04	T	.14		.13	.12	.08			
TOK	.04				.01				.06		.24					

ALASKA
 SEPTEMBER 1998

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	.55			*	*	*	*	*	.13			.01	*	*	.09	.03
TWO RIVERS	2.12				.02		.04	.12	T			.09	.20	.02	.10	.13
UNIVERSITY EXP STA	1.45	.03	.15	.01				.06	.07				.09		.11	.11
WHITESTONE FARMS	.73							.07	.03				.01	.05	.10	.10
WISEMAN	2.90	.03							T				T			T
WOODSMOKE	1.75		T	.05	.01		.01	.09	.06				.23	T	.04	.15
ARCTIC DRAINAGE 09																
BARROW WSO AIRPORT //	.90	.06	.06	T	.03		.01	.02	T	T	.01	T	.01	.02	.03	
COLVILLE VILLAGE	.33	.02	.15	T	T	.01	.01	.01	T	.01	T	.02	.01		.01	
KOTZEBUE WSO AIRPORT //	1.66	T	.03	.03	.01		T			T	.01					.27
KUPARUK	.23	.14	T				T	T	.02	T		T	T	T		
NOATAK	1.79		.02	.10	.02	.02										.06
PRUDHOE BAY	.44	.09	.02	.03		.02	T	.01	.05	.04	T	T	T	.02	.04	T
UMIAT	.47	.05	T					T	T	T		.04		.05		

ALASKA
 SEPTEMBER 1998

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								.02	*	*	.27				
TWO RIVERS	.08	.02	T		.15	.06	.01	.02	.32	.04	.04	.54	.12			
UNIVERSITY EXP STA	.19	.02	T			.02			.17	.08	.08	.21	.05			
WHITESTONE FARMS	.09				T	.12			.05	.07	.01	.03	T			
WISEMAN	.05	.61	.57	.09	.26	.03	T		.08	.76	.40	.02				
WOODSMOKE	.10	.01	T		.10	.01	.01		.37	T	.18	.30	.03			
ARCTIC DRAINAGE 09																
BARROW WSO AIRPORT //	.01	.05	.04	.04	.02	T			.06	.26	.06	.01	.02	.07	.01	
COLVILLE VILLAGE		.01	T	T	T			T		T	T	.06	.01	T	T	
KOTZEBUE WSO AIRPORT //	.44	.22	.09	.15	.02	T		.29		.09	.01					
KUPARUK			.03			.01					.01	.02	T	T	T	
NOATAK	T	.59	.28	.15	.21		.02	*	.19		.08	.05				
PRUDHOE BAY			T			T			T	T	.03	.05	.01	.03	T	
UMIAT	T	.02			.01	T			.02	T	.13	.12	T	.03		

ALASKA
SEPTEMBER 1998

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	58	57	58	58	63	57	57	54	55	55	55	58	58	58	58
		MIN	47	49	51	47	43	53	51	49	43	43	50	46	46	41	45
AUKE BAY	17	MAX	60	60	60	60	62	57	58	59	62	56	52	51	51	57	57
		MIN	43	47	43	46	41	40	43	44	39	48	49	46	46	44	44
BEAVER FALLS	12	MAX	66	57	59	63	65	59	56	53	55	56	54	56	58	57	59
		MIN	48	49	49	47	45	53	49	49	45	44	51	45	46	44	47
CRAIG	08	MAX															
		MIN															
ELFIN COVE	15	MAX	54	51	53	54	55	56	53	53	57	56	56	54	53	52	52
		MIN	48	47	47	48	47	49	49	47	45	48	48	46	47	45	46
GLACIER BAY	08	MAX	53	57	54	56	56	55	55	54	58	58	55	55	56	56	55
		MIN	45	43	44	46	44	43	45	44	39	39	43	45	42	42	42
GUSTAVUS	15	MAX	57								57	57	54	54	54	54	55
		MIN	45								46	45	46	48	46	43	45
HAINES	14	MAX															
		MIN															
HAINES 40 NW	07	MAX	52	54	56	53	53	57	56	50	55	62	50	50	55	53	57
		MIN	44	41	42	45	42	42	45	44	36	36	43	44	43	43	36
HIDDEN FALLS HATCHERY	17	MAX															
		MIN															
HOONAH	15	MAX	57	53	54	56	59	58	55	56	59	56	58	55	53	58	57
		MIN	47	46	48	47	45	49	49	46	44	48	49	46	47	40	45
JUNEAU 2	10	MAX	63	62		54	53	57	61	54		68		54		58	51
		MIN	53	53	41	50	48	55	54	52		54		45		45	48
JUNEAU AP	MID	MAX	56	52	51	55	57	61	54	54	58	51	52	51	52	56	55
		MIN	47	46	49	43	39	49	48	37	37	49	49	47	46	45	37
KETCHIKAN	MID	MAX															
		MIN															
LITTLE PORT WALTER	17	MAX															
		MIN															
PETERSBURG 1	MID	MAX															
		MIN															
PORT ALEXANDER	15	MAX	57	57	55	57	56	61	56	55							
		MIN	49	47	49	49	43	49	49	47							
SITKA FAA JAPONSKI AP	MID	MAX															
		MIN															
SKAGWAY 2	16	MAX															
		MIN															
WRANGELL AIRPORT	MID	MAX	61	55	54	57	57	56	56	56	55	55	54	54	54	54	54
		MIN	50	50	47	50	47	54	49	48	48	46	52	48	48	46	40
SOUTH COAST 02																	
BIG BAY RANGER STATION	09	MAX	54	52	56	57	54	53	56	56	56	56	52	54	55	55	56
		MIN	47	47	45	46	44	42	46	46	45	46	45	46	41	42	46
CANNERY CREEK	12	MAX	52		56	57	53	57	55	63	55	56	55	56	54	54	53
		MIN	46		39	39	42	43	37	44	43	43	41	45	47	47	46
CHINIYAK	SS	MAX								63	49	53	53	56	55	65	62
		MIN								36	43	43	46	39	39	38	36
COOPER LAKE PROJECT	15	MAX	53	52	55	55	58	59	55	55	57	57	58	57	54	56	55
		MIN	43	35	40	41	40	36	34	35	41	43	38	40	40	40	33
CORDOVA NORTH	14	MAX	55	55	55	56	55	56	57	53	56	56	56	58	55	53	55
		MIN	48	45	42	46	45	44	40	47	43	48	45	46	48	48	43
CORDOVA FAA AP	MID	MAX	53	56	58	54	62	53	55	56	58	54	56	58	56	54	58
		MIN	42	35	42	44	44	39	33	44	38	46	40	44	44	45	33
KITOI BAY	16	MAX	56	57	56	57	57	59	62	58	57	56	55	58	58	62	62
		MIN	46	42	45	42	41	43	49	36	43	44	45	47	45	37	37
KODIAK WSO AIRPORT	MID	MAX	51	52	53	55	54	56	56	55	51	52	51	54	55	58	56
		MIN	49	48	39	40	48	47	40	37	48	48	46	43	42	43	37
MAIN BAY	10	MAX	54	54	55	55	51	58	54	59	53	52	50	58	53	55	47
		MIN	45	41	44	44	44	46	40	41	46	46	42	45	46	44	43
MOOSE PASS 3 NW	16	MAX	53	58			58	59	60			60	63	57			
		MIN	46	38			33	41	33			31	35	37			
OUZINKIE	07	MAX	54	54	51	53	54	54	54	55	58	50	50	51	56	56	58
		MIN	47	47	46	41	44	46	46	37	38	46	45	45	43	43	40
PORT SAN JUAN	12	MAX	54	55	56		55	55	55	52	54	54	56	56	55	54	56
		MIN	50	42	42		47	47				36	46	46		43	
SEWARD	18	MAX															
		MIN															
SEWARD 9 NW	17	MAX	53	59	56	54	62	62		62	59	55	63		50	61	61
		MIN	36	34	38	41	34	30		29	41	40	37		32	28	28
SEWARD 19 N	07	MAX	52	49	56	52	56	58	53	60	55	56	53	64	58	58	59
		MIN	44	37	36	38	37	37	36	35	36	43	39	38	42	36	35
VALDEZ WSO	MID	MAX	49	59	59	54	61	58	59	55	60	56	59	53	53	54	57
		MIN	42	38	43	44	42	45	38	44	43	44	41	46	47	48	44
WHITTIER	16	MAX	52	54	54	50	54	57	54	51	53	53	57	57	55	56	57
		MIN	45	41	44	45	45	48	40	42	47	46	42	44	47	45	46
YAKUTAT WSO AIRPORT	MID	MAX	54	54	52	51	59	56	53	52	58	49	53	54	50	54	53
		MIN	44	44	45	45	36	47	45	36	32	45	46	46	46	42	34

ALASKA
SEPTEMBER 1998

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	62	65	60	56	58	58	62	57	58	58	58	57	57	54	54		57.8
	48	46	43	43	41	50	49	51	50	48	51	45	41	47	49		46.9
AUKE BAY	58	60	61	62	56	58	56	55	56	54	56	53	57	51	50		56.8
	37	39	39	45	48	47	46	45	46	46	48	44	44	42	44		44.1
BEAVER FALLS	64	64	60	58	58	64	64	56	57	61	57	57	56	53	56		58.6
	42	43	44	45	44	48	46	50	50	47	50	45	42	46	49		46.7
CRAIG																	M
																	M
ELFIN COVE	54					53	53	51	53	53	53	52	51	50	51		53.2
	40	41				49	48	48	50	50	49	46	43	44	45		46.7
GLACIER BAY	56	55	52	53	58	57	56	54	53	55	54	56	55	52	54		55.1
	34	34	34	34	30	32	44	42	46	42	45	41	40	40	40		40.8
GUSTAVUS	55	59	57	57	59	57	54	54	54	54	55	54	55	52	52		55.2
	30	30	32	43	50	46	45	46	48	46	48	46	43	43	43		43.6
HAINES																	M
																	M
HAINES 40 NW	50	57	65	63	52	54	58	58	58	59	58	59	55	53	42		55.1
	30	30	31	32	42	39	41	45	45	45	38	35	31	31	35		39.2
HIDDEN FALLS HATCHERY																	M
																	M
HOONAH	58	55	60	58	55	58	56	53	59	57	58	56	55	52	53		56.2
	35	35	35	45	46	48	48	48	49	48	49	43	38	44	45		45.1
JUNEAU 2	60	60				62							62	52	53		M
	47	45				47							43	42	44		M
JUNEAU AP	58	58	61	59	55	59	56	54	55	54	56	50	55	46	53		54.8
	33	34	34	46	49	47	44	47	46	47	47	45	43	41	45		43.9
KETCHIKAN																	M
																	M
LITTLE PORT WALTER																	M
																	M
PETERSBURG 1																	M
																	M
PORT ALEXANDER																	M
																	M
SITKA FAA JAPONSKI AP																	M
																	M
SKAGWAY 2																	M
																	M
WRANGELL AIRPORT	58	61	59	59	56	57	58	58	54	54	52	52	54	54	56		55.8
	40	39	39	44	46	49	49	49	49	48	47	47	46	47	49		47.0
SOUTH COAST 02																	
BIG BAY RANGER STATION	57	56	53	55	55	56	56	54	55	54	54	53	52	49	48		54.3
	46	47	45	45	48	46	46	46	44	47	41	43	35	38	39		44.3
CANNERY CREEK	55	51	49	50	50	50	51	49	49	52	49	50	48	47	52		52.7
	44	46	44	46	46	46	46	44	40	42	34	40	37	32	41		42.4
CHINIAK	63	56	58	64	56	60	57	58	59	60	48	45	57	57	50		57.0
	44	44	43	39	46	47	36			36	40	37	31	40	31		39.7
COOPER LAKE PROJECT	55	55	54	53	51	53	54	51	50	52	47	45	46	47	48		53.2
	42	46	41	42	43	40	41	43	33	41	32	31	29	32	36		38.4
CORDOVA NORTH	54	54	51	54	55	53	53	51	51	52	52	50	50	53	53		53.9
	47	49	47	48	50	48	48	46	45	42	42	39	39	39	45		45.3
CORDOVA FAA AP	54	53	49	52	51	55	49	50	59	49	55	45	51	53	58		54.1
	37	45	45	47	48	47	45	44	41	43	37	35	33	33	33		40.9
KITOI BAY	60	60	58	56	58	58	58	55	58	65	52	55	57	53			57.7
	41	38	42	44	46	38	44	42	35	40	38	32	30	46	40		41.3
KODIAK WSO AIRPORT	56	53	54	54	58	53	55	59	54	58	55	53	48	46	50		53.8
	47	47	44	49	41	39	43	41	38	42	36	36	33	41	43		42.5
MAIN BAY	54	54	51	51	54	51	51	49	51	55	50	50	49	45	48		52.4
	44	44	46	47	49	41	43	46	39	41	35	35	39	39	40		42.8
MOOSE PASS 3 NW	59	54	52	53	54	54	53	53				53	49	48	49		M
	32	46	45	46	46	42	40	38			30	34	29	34			M
OUZINKIE	58	56	52	53	52	55	55	55	56	52	54	53		51	44		53.6
	39	45	46	46	47	40	40	44	43	42	36	38		32	41		42.5
PORT SAN JUAN	50	52	52	53	53	53	54	54	51	51	50	49	51	51	52		53.2
		40	40	42	51	45	45	45	40	44	41	41	38	38	44		43.2
SEWARD																	M
																	M
SEWARD 9 NW	61	55	52	53		58	58	58	59	58	56	56	51	50	56		57.0
	28	36	42	30		36	38	32	30	30	30	28	24	23	36		33.0
SEWARD 19 N	55	53	50	49	52	52	51	46	47	48	47	52	46	47	47		52.7
	37	43	44	43	44	42	42	43	35	34	31	31	33	34	35		38.0
VALDEZ WSO	51	52	49	48	49	53	49	46	52	46	50	45	49	55	59		53.3
	45	45	46	45	45	45	44	39	44	38	37	34	32	47			42.7
WHITTIER	50	50	49	51	52	53	50	48	53	51	49	50	46	51	55		52.4
	46	47	46	47	46	41	46	45	44	42	40	40	40	37	43		43.9
YAKUTAT WSO AIRPORT	53	54	51	51	54	54	52	52	54	51	53	52	51	48	51		52.8
	32	31	32	47	49	48	48	47	47	47	40	36	33	38	35		41.4

ALASKA
SEPTEMBER 1998

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
SOUTHWESTERN ISLANDS 03	MID	MAX	49	51	50	54	51	50	50	50	49	48	48	47	51	53	64
COLD BAY WSO AIRPORT		MIN	43	43	40	38	37	44	39	39	45	44	44	42	41	39	46
DUTCH HARBOR	09	MAX	49	49	50	50	52	52	52	52	49	55	56	53	62	63	
		MIN	44	44	45	45	46	45	46	46	45	44	43	44	43	45	44
ST PAUL ISLAND WSO AP	MID	MAX	50	47	50	51	49	48	47	46	46	48	48	49	48	51	50
		MIN	43	42	43	43	40	41	40	43	42	42	42	41	41	47	46
COPPER RIVER 04	10	MAX															
GLENNALLEN KCAM		MIN															
GULKANA FAA/AMOS	21	MAX															
		MIN															
LAKE SUSITNA	17	MAX															
		MIN															
MCCARTHY 3 SW	18	MAX	57	56	63	59	62	57	61	64	64	57	64	60	58	55	52
		MIN	41	26	28	32	35	31	33	32	25	25	33	32	35	39	41
NABESNA	14	MAX	58	59	57	57	59	49	54	58	55	54	57	50	49	43	43
		MIN	34	25	26	25	38	25	30	29	26	22	27	30	33	33	22
PAXSON	20	MAX	53	53	54		55	49	50	55	55	57	55	47	47	42	
		MIN	34	21	19		27	34	35	26	26	20	32	36	36	32	28
SILVER LAKE	07	MAX	59	55	54	60	56	61	61	59	60	61	61	58	58	56	54
		MIN	40	28	29	29	30	35	36	36	29	29	30	31	32	33	33
SLANA	19	MAX	58	54	57	57	61	54	58	58	61	55	55	52	51	44	45
		MIN	32	27	29	28	27	43	35	36	28	26	36	36	38	35	31
SNOWSHOE LAKE	07	MAX	47	52	53	55	53	57	55	64	57		52		51	57	47
		MIN	35	19	22	21	20	18	20	26	26			18	31	38	30
TONSINA	07	MAX	60	51	54	59	57	59	54	59	58	60	54	56	55	59	52
		MIN	38	27	26	25	26	31	33	29	26	25	26	34	33	33	34
COOK INLET 05	09	MAX	59	58	59	60	57	61	57	59	60	59	54	61	59	58	56
ALASKA PACIFIC UNIVERS		MIN	47	37	41	43	37	41	35	37	40	42	41	44	46	44	37
ALYESKA	06	MAX	55	51	61	59	54	62	55	59	59	54	58	61	60	58	57
		MIN	45	37	36	42	37	38	37	35	40	42	42	41	44	42	39
ANCHORAGE FORECAST OFC	MID	MAX	58	59	59	58	60	57	60	59	60	60	62	60	59	56	55
		MIN	46	37	41	45	37	44	40	39	41	42	46	47	46	38	36
ANCHORAGE WSCMO AP	MID	MAX	57	57	58	56	59	55	56	58	58	53	60	56	57	55	54
		MIN	47	38	42	46	38	43	41	40	41	43	46	48	47	45	35
ANDERSON LAKE	08	MAX	62	53	57	58	56	59	59	58	58	56	58	60	57	54	53
		MIN	50	35	32	38	35	35	35	34	34	40	40	39	44	45	32
BENS FARM	18	MAX	59	59	60	57	61	59	61	59	60	57	59	59	57	55	55
		MIN	45	34	41	38	37	36	40	36	45	44	39	45	46	45	36
BIG RIVER LAKES	21	MAX	58	65	63	63		60		63	56	61	65	58		60	54
		MIN	42	40	43	43		37		38	43	45	42	40		46	41
CASWELL 5 N	07	MAX															
		MIN															
CHULITNA RIVER LODGE	20	MAX	58	59	58	62	59	55	56	59	62	63	59	51	45	50	44
		MIN	44	31	34	32	34	38	37	28	38	29	32	38	38	38	32
COOPER LANDING 6 W	08	MAX	50	52	60	54	55	62	57	62	58	61	57	59	56	57	52
		MIN	45	33	34	41	33	37	29	29	44	48	41	37	38	31	25
EAGLE RIVER 5 SE	18	MAX	54	58	58	58	61	59	60	56	62	57	62	56	56	56	56
		MIN	44	32	32	37	34	37	33	33	35	38	38	45	44	40	34
EKLUTNA PROJECT	16	MAX															
		MIN															
FT RICHARDSON W T P	08	MAX	56	55	58	58	56	58	55	58	55	57	53	60	60	55	55
		MIN	43	37	39	43	41	38	40	39	37	39	39	44	44	43	37
GLEN ALPS	07	MAX	53	47	53	51	50	53	49	51	53	52	49	52	51	50	49
		MIN	42	31	31	40	34	38	32	33	37	41	38	39	40	37	30
HALIBUT COVE	09	MAX															
		MIN															
HAYES RIVER	16	MAX	55	59	61	54	59	61	57	57	59	59	57	57	55	58	59
		MIN	44	34	32	34	30	34	37	35	38	35	39	40	39	36	32
HOMER WSO AIRPORT	MID	MAX	54	57	54	55	59	55	52	57	55	57	56	55	57	53	56
		MIN	40	40	39	40	36	42	42	35	45	48	41	44	39	38	38
HOMER 8 NW	18	MAX	49	54	49	50	54	52	49	53	50	51	55	54	51	49	49
		MIN	43	38	39	41	38	39	42	38	42	43	42	42	42	41	37
HOMER 9 E	18	MAX	56	58	54	54	59	57	51	59	56	56	56	56	56	56	53
		MIN	46	36	38	43	37	40	43	33	44	44	38	40	38	36	31
HOUSTON	09	MAX															
		MIN															
KENAI FAA AIRPORT	MID	MAX	58	60	58	56	59	56	56	60	60	60	57	57	58	58	62
		MIN	40	34	38	42	34	42	43	32	43	40	39	44	45	40	31
KENAI 9 N	07	MAX	60	58	61	59	57	60	55	57	59	63	59	58	58	56	56
		MIN	50	33	34	36	34	37	43	34	34	46	40	44		42	32
LAZY MOUNTAIN	07	MAX	65	53	57	59	56	59	57	61	56	60	56	56	57	54	52
		MIN	44	31	33	33	33	35	36	33	33	34	36	41	44	42	33
MATANUSKA AGRI EXP STN	09	MAX	64	55	61	61	58	62	57	59	58	61		58	58	57	
		MIN	48	33	36	38	37	36	38	36	42	44		39	46	45	
MIRROR LAKE SCOUT CAMP	09	MAX	61	61	56	58	58	59	59	57	56	59	54	56	56	53	53
		MIN															

ALASKA
SEPTEMBER 1998

DAILY TEMPERATURES (°F)

STATION	DAY OF MONTH																AVERAGE	
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
SOUTHWESTERN ISLANDS 03																		M
COLD BAY WSO AIRPORT	55	52	52	50	54	50	55	52	66	54	50	48	50	47	47		51.6	
	47	40	44	43	42	47	47	43	43	39	39	37	38	38	39		41.7	
DUTCH HARBOR	61	56	58	58	54	58	59	60	63	59	50	54	52	48			54.7	
	53	46	48	45	47	45	47	45	46	44	44	43	43	42	39		44.9	
ST PAUL ISLAND WSO AP	51	50	46	48	50	50	48	50	47	48	49	46	45	44	45		48.2	
	46	38	38	41	46	47	45	43	41	42	36	33	39	36	34		41.4	
COPPER RIVER 04																	M	
GLENNALLEN KCAM																	M	
GULKANA FAA/AMOS																	M	
LAKE SUSITNA																	M	
MCCARTHY 3 SW	48	64	53	54	52	54	48	49	50	57	54	48	50	41	43		55.1	
	30	26	32	39	40	40	37	37	38	37	31	29	23	17	25		32.3	
NABESNA	50	50	51	57	54	51	50	51	41	52	53	48	42	36	38		50.9	
	28	22	30	23	28	33	28	27	33	24	20	22	20	13	20		26.5	
PAXSON			54	46	50	49	44	46	45	44	40	41	38	41	39		48.0	
			26	37	33	31	32	35	31	31	29	28	29	20	21		29.2	
SILVER LAKE	54	51	57	55	55	51	54	50	55	53	49	41	49	41	48		54.5	
	36	35	33	35	47	42	40	39	40	36	33	27	20	20	28		33.0	
SLANA	45	58	55	52	46	47	50				39	44	44	41	39		51.1	
	34	31	32	32	33	35	32	33	35	33	31	31	28	18	35		31.7	
SNOWSHOE LAKE	48	47	47	50		51	54	48	46	45	56	45	45	47	48		51.0	
	32	29	28	28		25	35	25	28	27	25	20	22	-13	34		24.8	
TONSINA	52	51	58	57	54	53	52	51	52	53	54	50	44	44	43		53.8	
	33	32	31	45	39	39	35	29	29	37	30	27	20	17	16		30.2	
COOK INLET 05																	M	
ALASKA PACIFIC UNIVERS	55	56	59	59	54	57	56	50	58	56	53	54	52	48	50		56.5	
	41	47	47	47	47	42	43	44	42	42	45	42	30	29	32		41.1	
ALYESKA	58	51	53	52	53	54	58	49	49	55	53	56	54	50	50		55.3	
	42	45	45	45	47	43	41	44	37	35	35	35	34	33	33		39.7	
ANCHORAGE FORECAST OFC	54	59	59	57	57	59	52	56	53	52	54	52	47	53	53		56.6	
	48	51	48	48	48	43	44	47	42	45	43	39	32	30	39		42.4	
ANCHORAGE WSCMO AP	53	58	57	55	56	55	51	55	53	52	53	50	48	50	54		55.0	
	48	50	47	47	48	43	44	48	43	46	43	40	33	31	40		43.0	
ANDERSON LAKE	54	53	56	56	56	56	58	49	50	53	51	51	50	50	51		55.1	
	37	45	45	45	46	44	39	44	42	38	40	38	33	33	35		39.1	
BENS FARM	56	59	57	56	56	59	58	55	55	51	52	51	48	50	53		56.4	
	45	47	49	49	49	43	42	48	40	46	33	40	37	28	37		41.3	
BIG RIVER LAKES	52	52	50	51	60	61	49	53	57	59	54	56	54	54	55		57.1	
	44	46	44	37	44	44	44	44	37	37	35	33	32	30	30		40.0	
CASWELL 5 N																	M	
CHULITNA RIVER LODGE	43	49	46	46	50	49	45	43	48	47	43	39	42	43	49		50.7	
	33	39	40	38	39	40	37	37	34	33	33	31	29	26	30		34.7	
COOPER LANDING 6 W	59	55	56	57	51	54	57	52	52	56	53	52	53	49	46		55.1	
	40	46	45	45	47	38	42	48	27	44	32	35	22	27	35		37.3	
EAGLE RIVER 5 SE	54	59	59	61	58	58	58	55	54	56	56	53	48	49	50		56.6	
	44	46	45	50	46	39	39	46	36	36	29	39	30	25	28		37.8	
EKLUTNA PROJECT																	M	
FT RICHARDSON W T P	53	54	58	58	58	54	56	54	56	51		52	51	45		55.3		
	44	46	44	45	46	42	41	42	39	36		39	32	25		40.1		
GLEN ALPS	48	51	49	48	53	48	50	45	46	46	46	46	42	41	42		48.8	
	36	43	42	41	42	37	38	40	35	34	35	33	26	29	28		36.1	
HALIBUT COVE																	M	
HAYES RIVER	47	50	50	48	56	54	49	45	50	53	50	55	49	52	57		54.4	
	39	40	42	41	40	31	42	41	33	36	26	26	23	30	31		35.3	
HOMER WSO AIRPORT	58	56	57	54	54	54	54	54	53	52	53	51	51	49	52		54.5	
	48	43	43	47	48	41	46	49	38	41	35	38	32	38	35		41.0	
HOMER 8 NW	50	49	52	50	49	49	46	48	51	47	47	46	47	43	50		49.8	
	47	43	40	41	44	41	41	44	35	39	37	38	31	32	38		39.9	
HOMER 9 E			56	55	55	55	53	53	54	50	53	48	51	46	53		54.3	
			40	44	44	39	42	42	32	42	33	37	28	36	38		38.7	
HOUSTON																	M	
KENAI FAA AIRPORT	53	54	56	54	56	55	51	52	55	54	53	53	48	51	54		55.8	
	49	44	44	45	46	42	44	44	36	44	43	33	28	35	34		39.9	
KENAI 9 N	54	52	53	55	52	56	54	50	55	53	53	53	53	50	52		55.6	
	39	47	44	44	44	46	42	45	32	31	42	42	30	31	41		39.3	
LAZY MOUNTAIN	51	55	57	58	59	55	60	50	50	55	49	47	50	50	50		55.1	
	38	38	44	44	43	43	38	41	34	34	31	31	33	27	36		36.5	
MATANUSKA AGRI EXP STN	56	55	58	56	56	55	60	52	55	55	54	52	53	49	53		56.7	
	35	45	47	47	49	41	40	44	39	38	31	37	35	26	30		39.4	
MIRROR LAKE SCOUT CAMP	53	53	56	57	62	55	57	49	56	52	51	53	53	47	51		55.4	

ALASKA
SEPTEMBER 1998

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
PALMER IAS	09	MIN MAX MIN	44	36	36	40	38	39	39	38	39	38	41	41	41	43	36
PUNTILLA	17	MAX MIN	51 37	55 25	53 26	53 27	58 37	61 25	53 36	52 39	49 29	59 29	53 31	55 38	53 36	51 33	46 29
SKWENTNA	16	MAX MIN	61 44	65 28	62 32	61 29	62 32	62 36	56 41	62 27	63 38	62 38	58 40	61 37	60 40	56 31	53 26
SUTTON 2 E	13	MAX MIN	64 47	56 28	59 23	59 31	62 29	61 31	59 35	60 29	59 28	62 32	64 32	60 42	57 43	55 44	51 32
TAHNETA PASS	08	MAX MIN	58 38	48 26	55 29	56 28	53 27	55 36	51 39	55 30	56 32	56 28	54 28	51 30	52 39	50 39	50 35
TALKEETNA WSCMO AP	20	MAX MIN	60 42	60 32	60 36	60 36	63 35	60 37	59 38	55 31	63 43	66 38	59 42	57 46	56 48	53 44	50 39
TRAPPER CREEK 7 SW	17	MAX MIN	62 46	62 32	63 32	63 36	63 35	55 37	60 37	56 42	60 30	65 43	59 36	56 39	56 46	56 45	52 36
TUTKA BAY LAGOON	15	MAX MIN															
WASILLA 3 S	17	MAX MIN															
WHITES CROSSING	20	MAX MIN	59 52	62 29	61 31	59 36	63 28	57 28	62 35	57 31	63 41	61 31	60 43	59 44	59 44	53 46	55 31
WILLOW WEST	10	MAX MIN	60 32	61 32	60 38	58 31	62 33	56 37	60 43	59 37	62 43	62 35	61 41	58 40	59 46	57 48	52 34
BRISTOL BAY 06 DILLINGHAM FAA AIRPORT	22	MAX MIN	54 48	54 46	55 45	54 39	54 45	57 34	55 46	55 39	54 48	59 46	54 46	54 43	57 36	52 32	52 46
ILIAMNA FAA AP	09	MAX MIN															
INTRICATE BAY	17	MAX MIN	57 44	53 45	54 35	55 42	64 40	59 30	55 44	63 41	56 43	58 41	58 42	57 46	54 41	53 29	54 42
KING SALMON WSO AP	MID	MAX MIN	57 47	56 45	61 41	59 44	60 42	59 33	58 42	60 32	56 45	61 47	55 41	55 39	57 34	57 28	52 45
PORT ALSWORTH	18	MAX MIN	57 44	58 46	56 34	55 36	59 39	63 33	59 43	55 36	55 45	59 48	55 42	58 44	54 44	52 29	52 39
WEST CENTRAL 07 BETHEL WSO AIRPORT	MID	MAX MIN	51 45	49 41	56 44	57 33	52 42	55 42	50 43	54 44	57 40	59 45	64 39	57 39	49 31	49 39	50 48
NOME WSO AIRPORT	MID	MAX MIN	51 41	51 37	47 32	47 33	48 43	50 44	61 39	50 36	55 36	59 42	59 36	45 26	46 32	47 35	47 43
UNALAKLEET WSO AIRPORT	14	MAX MIN	60 44	50 46	55 43												
INTERIOR BASIN 08 BEAVER	08	MAX MIN										49 27		45 22		48 24	50 24
BETTLES FAA AIRPORT	MID	MAX MIN	57 45	60 40	60 35	61 32	61 37	63 39	57 45	51 44	55 40	56 40	54 32	48 30	43 28	46 21	39 20
BIG DELTA FAA/AMOS AP	20	MAX MIN	60 47	60 33	59 37	61 32	63 32	49 39	56 40	59 33	61 33	61 35	58 31	51 41	43 32	39 32	43 34
CANTWELL 2 E	19	MAX MIN	55 45	59 23	57 31	57 26	60 26	54 22	54 20	60 24	57 27	60 21	57 22	51 38	41 33	39 31	40 31
CENTRAL NO 2	07	MAX MIN	53 28	69 32	60 34	65 31	60 29	65 30	57 35	56 31	56 32	58 26	57 25	46 32	40 32	51 31	48 16
CHANDALAR LAKE	17	MAX MIN															
CHICKEN	08	MAX MIN	63 25	61 19	62 27	56 25	62 25	46 39	50 39	52 36	58 36	59 31	60 31	53 35	52 32	48 31	45 19
CIRCLE CITY	08	MAX MIN	59 28	70 36	63 39							57 39	61 29	50 28	50 26	47 32	47 18
COLLEGE OBSERVATORY	08	MAX MIN	58 43	64 43	57 42	56 40	63 40	67 42	60 45			61 35	65 35	67 40	60 38	52 31	44 35
COLLEGE 5 NW	08	MAX MIN	63 36	63 36	55 42	54 40	62 40	66 42	59 45	60 40	62 38	65 38	66 41	66 38	52 31	52 31	52 31
DELTA DAIRAIR	04	MAX MIN	61 49	63 38	61 30	64 22	66 29	63 32	66 29	60 30	60 30	66 25	62 25	54 38	43 29	42 30	42 33
DELTA 5 NE	MID	MAX MIN	60 48	63 26	60 28	63 25	64 24	50 29	58 32	60 27	63 27	64 25	62 24	55 39	44 27	41 27	42 26
DELTA JUNCTION 20 SE	07	MAX MIN	61 39	67 23	61 23	61 24	65 22	66 22	50 35	59 26	62 26	64 29	64 25	61 26	51 36	42 28	38 31
DRY CREEK	13	MAX MIN	59 39	58 22	64 29	61 23	68 18	63 32	52 32	54 30	58 26	64 20	61 29	56 28	51 40	42 31	41 32
EAGLE	07	MAX MIN	63 30	62 29	64 33	58 29	60 28	64 37	55 38	54 42	59 37	56 29	62 34	45 32	49 29	47 21	40 21
EIELSON FIELD	MID	MAX MIN	65 46	59 42	59 33	63 35	67 37	58 37	58 44	58 41	61 35	67 35	68 35	61 41	54 37	45 35	43 35
ESTER 5 NE	08	MAX MIN	65 32	56 38	57 35	61 35	65 29	64 33	52 40	60 33	65 31	67 25	62 27	56 33	54 23	45 31	42 35
FAIRBANKS WSO AIRPORT	MID	MAX MIN	64 43	55 45	54 42	61 39	66 41	60 42	53 45	60 38	64 35	66 38	59 39	52 39	52 32	45 38	43 36
FAIRBANKS MIDTOWN	09	MAX	58	64	55	55	61	64	59	52	58	64	65	59	52	52	44

ALASKA
SEPTEMBER 1998

DAILY TEMPERATURES (°F)

STATION	DAY OF MONTH																AVERAGE
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
PALMER IAS	37	43	44	44	46	40	40	43	39	36	34	36	32	28	28		38.6
PUNTILLA	42	48	50	47	52	53	45	46	48	49	46	45	45	47	47		50.4
SKWENTNA	36	37	32	39	39	29	40	39	27	29	22	24	19	22	21		31.1
SUTTON 2 E	49	53	56	51	57	56	48	48	53	56	54	50	51	53	57		56.5
TAHNETA PASS	39	41	42	42	35	38	34	41	28	36	26	26	23	28	35		34.4
TALKEETNA WSCMO AP	54	55	54	52	57	55	60	50	55	57	50	49	51	49	50		56.2
TRAPPER CREEK 7 SW	41	37	42	42	43	44	36	39	39	35	30	35	30	28	43		35.7
TUTKA BAY LAGOON	48	48	49	51	50	51	53	51	46	47	42	45	45	42	43		50.4
WASILLA 3 S	36	39	34	32	35	36	33	27	35	31	32	30	24	26	28		32.1
WHITES CROSSING	47	52	52	51	53	55	48	47	48	50	50	49	50	51	56		54.7
WILLOW WEST	41	46	45	45	46	39	44	43	41	40	43	34	30	27	44		39.8
BRISTOL BAY 06	46	49	51	48	52	54	48	45	46	47	48	59	48	50	50		54.4
DILLINGHAM FAA AIRPORT	40	44	44	42	44	43	43	43	38	39	31	36	28	33	40		38.8
ILIAMNA FAA AP																	M
INTRICATE BAY																	M
KING SALMON WSO AP	55	53	58	57	57	60	53	48	53	53	54	51	51	52	53		56.6
PORT ALSWORTH	41	47	45	45	46	42	40	44	33	33	42	41	30	22	23		37.5
WEST CENTRAL 07	54	50	52	58	56	55	58	48	48	51	53	51	47	47	52		55.6
BETHEL WSO AIRPORT	37	43	45	45	46	41	43	43	36	40	42	43	30	24	26		38.6
UNALAKLEET WSO AIRPORT	54	52	48	54	48	55	52	52	52	48	48	46	45	46	50		52.3
INTERIOR BASIN 08	48	36	41	46	37	45	45	43	37	43	39	36	34	37	36		41.4
BEAVER																	M
BETTLES FAA AIRPORT	60	56	51	52	57	58	54	52	52	50	49	50	51	52	48		54.7
CANTWELL 2 E	49	49	42	44	47	43	46	47	38	41	34	40	29	27	26		40.2
CENTRAL NO 2	58	53	51	55	52	57	58	52	55	50	50	49	48	49	47		54.9
CHANDALAR LAKE	50	42	32	50	46	42	45	38	37	41	40	29	24	32	28		39.4
CHICKEN	52	52	53	55	54	54	53	53	54	50	50	48	48	52	47		54.1
CIRCLE CITY	43	48	42	48	45	42	44	48	32	42	39	37	24	30	23		39.6
COLLEGE OBSERVATORY	51	49	51	50	48	54	50	50	49	48	47	42	44	44	46		51.1
COLLEGE 5 NW	47	43	42	42	40	44	43	40	40	40	36	31	27	30	30		39.7
DELTA DAIKRAIRE	47	48	48	48	46	47	48	48	45	45	42	41	41	39	45		48.0
DELTA 5 NE	41	41	42	39	34	30	44	40	38	32	31	31	27	22	22		35.6
DELTA JUNCTION 20 SE	52	50	51			52	48	53	50	50	48	48	48	52	47		54.1
DRY CREEK	46	46	45			41	43	45	37	37	31	31	28	14	15		28.8
EAGLE																	M
EIELSON FIELD	45	47	44	45	47		39	47	47	38	44	41	42	38	31		M
ESTER 5 NE	25	23	23	22	21	18	18	16	15	19	18	10	10	11	11		M
FAIRBANKS WSO AIRPORT	44	55	52	54	51	46	46	51	42	44	43	38	37	34	39		49.6
FAIRBANKS MIDTOWN	35	43	44	40	39	35	28	40	34	34	35	31	26	24	22		34.6
	54	59	58	57	60	53	51	56	49	51	50	40	40	44	44		53.0
	38	43	53	52	44	35	29	37	38	34	28	26	20	19			35.5
	45	44	48	49	48	52	45	45	46	35	40	41	38	39	41		48.6
	31	34	21	39	41	31	38	34	31	31	29	28	21	10	13		29.1
	49	54	58	57	54	63	52	50	56	53	51	53	48	46	43		54.4
	15	34	35	30	32	41	27	30	31	26	31	31	28	14	15		28.8
																	M
	47	50	55	52	53	60	55	50	55	45	45	50	46	45	40		52.5
	22	28	25	28	31	34	25	25	24	26	23	17	17	20	14		26.4
	50	54					56	54	57	54	49	49	45	44			M
	17	39					26	25	25	30	33	38	33	19			M
	42	50	59	62		55	53	57	57	48	51	48	42	44	47		55.1
	35	40	42	41		40	34	33	33	38	31	34	32	26	25		36.5
	39	49	59	61	60	54	50	56	56	48	51	51	41	41	46		55.3
	34	39	44	41	44	40	37	37	37	37	30	33	31	27	26		36.9
	56	59	62	60	62	59	52	60	47	48	52	52		41	45		56.0
	35	42	49	50	36	29	30	36	33	33	20	20		12	9		31.2
	55	59	60	57	63	53	51	59	49	49	51	41	41	45	45		54.2
	37	34	51	53	49	37	25	30	37	36	30	22	22	12	10		30.6
	44	58	55	63	60	62	55	54	59	47	49	51	44	43	48		55.5
	33	35	36	42	40	36	28	29	29	35	34	23	24	14	13		28.9
	52	59	56	63	64	60	60	58	58	55	46	48	46	47	48		55.7
	35	33	44	45	46	37	24	28	36	35	32	22	29	12	14		30.1
	46	47	58	62	60	67	54	54	55	49	48	49	42	45	48		54.1
	21	42	37	32	34	43	33	33	36	28	30	27	24	23	16		31.2
	54	63	61	61	58	57	58	49	49	52	43	43	50	47			56.0
	41	41	42	46	46	42	33	33	39	37	37	35	30	23	24		37.2
	50	60	63	63	57	51	57	58	50	53	50	41	42	45	46		55.2
	38	35	34	34	38	38	27	25	35	31	25	28	26	16	23		31.0
	51	59	60	60	56	52	56	57	47	51	50	43	44	47	45		54.4
	41	42	42	42	43	41	35	33	38	34	30	33	30	25	29		37.7
	42	51	59	60	60	55	51	55	57	47	50	49	43	44	47		54.4

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																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
			FAREWELL LAKE	16	MIN	44	45	42	39	39	37	46	37	35	34	35	35	31	31	35	MAX	58	63	66	61	63	60	58	55	60	62	63	58	54	48	50	MIN	45	40	30	34	34	28	28	42	31	33	34	41	42	35	30																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
GALENA	18	MAX	60	62	58	61	63	62	61	60	63	63	56	53	49	50	51	MIN	38	37	40	42	35	45	38	36	35	31	28	27	37	38	46	GILMORE CREEK	15	MAX	63	63	57	59	62	66	66	66	66	66	64	58	51	52	44	MIN	29	42	41	37	33	33	32	32	32	36	35	25	34	34	HEALY 2 NW	20	MAX	59	62	63	63	65	58	53	67	63	66	58	50	46	42	43	MIN	51	37	37	34	41	31	41	33	34	31	31	38	38	33	32	ILLINOIS CREEK	10	MAX																	KEYSTONE RIDGE	22	MAX	58	51	47	56	57	59	48	55	56	61	54	49	49	40	38	MIN	43	41	42	40	45	44	43	42	40	44	42	36	33	31	32	LIVENGOOD	07	MAX	58	63	55	58	58	58	58	58	55	60	60	60	58	58	48	48	MIN	38	38	40																		MANLEY HOT SPRINGS	18	MAX	62	61	62	60	65	65	57	65	65	64	60	57	54	53	42	MIN	51	42	42	42	33	51	42	48	33	49	46	28	25	33	37	MCGRATH WSO AIRPORT	18	MAX	66	62	61	62	61	63	55	58	63	65	59	58	54	48	50	MIN	39	37	36	33	40	34	46	41	38	36	34	42	40	41	MCKINLEY PARK	08	MAX	60	54	59	58	58	60	55	53	59	59	62	58	48	42	37	MIN	31	31	31	30	32	28	29	29	30	30	30	35	35	30	MILE 39 STEESE	08	MAX	65	65	63	54	64	72	65	70	62	64	65	63	56	54	51	MIN	26	27	22	29	28	31	36	34	30	30	33	34	19	21	30	MINERAL LAKES	08	MAX	59	58														MIN	32	28																	NENANA MUNICIPAL AP	08	MAX															MIN																			NORTH POLE	23	MAX	65	58	59	64	68	59	57	62	67	67	63	54	52	45	43	MIN	40	43	36	33	34	35	42	38	32	45	34	39	29	38	33	NORTHWAY FAA AIRPORT	MID	MAX	66	59	62	63	63	54	55	59	60	59	56	56	54	42	48	MIN	33	29	37	31	27	43	40	37	30	29	42	36	38	35	33	PEARL CREEK	08	MAX															MIN																		PORT ALCAN	08	MAX	63	66	66	65	61	61	53	57	59	58	56	57	59	56	45	MIN	42	32	32	29	30	33	41	36	35	30	31	35	35	35	32	SALCHA	08	MAX	64	57	57	60	62	54	54	57	63	64	59	50	43	42	MIN	38	29	30	28	30	43	36	30	28	29	37	36	35	35	SALCHA GRAVEL BAR	08	MAX															MIN																	TANANA FAA AIRPORT	15	MAX	59	59	61	61	61	63	57	55	61	61	61	54	55	54	43	MIN	45	46	39	41	34	34	48	46	41	37	30	28	27	30	37	TOK	17	MAX	65	59	61	63	64	59	48	58	61	60	53	55	55	45	49	MIN	35	23	30	22	22	41	39	31	28	24	39	32	37	33	30	TOK D O T	07	MAX															MIN																	TWO RIVERS	22	MAX	62	57	57	60	65	59	54	59	63	65	60	52	50	46	43	MIN	47	42	36	37	34	39	41	36	37	43	40	39	30	37	35	UNIVERSITY EXP STA	08	MAX	59	64	57	55	64	67	60	52	61	66	67	60	53	53	44	MIN	42	42	40	37	39	39	40	38	35	35	36	38	30	31	35	WISEMAN	20	MAX	56	60	56	60	56	61	56	52	57	52	52	49	45	47	37	MIN	35	31	28	26	36	30	35	33	35	30	23	20	27	17	11	ARCTIC DRAINAGE 09	MID	MAX	41	43	43	42	56	48	43	44	43	41	42	41	39	39	40	MIN	38	41	40	36	37	37	38	39	37	34	34	33	34	28	27	COLVILLE VILLAGE	08	MAX	45	44	46	44	49	47	43	43	45	40	41	39	38	42	MIN	36	41	40	36	35	38	39	40	38	35	34	33	27	30	27	KOTZEBUE WSO AIRPORT	MID	MAX	50	47	45	49	53	61	59	53	56	54	50	50	45	46	49	MIN	44	43	41	38	43	44	43	40	45	43	37	38	34	34	40	KUPARUK	18	MAX	46	48	49	54	52	51	42	45	43	39	39	38	38	37	40	MIN	41	45	41	35	34	28	33	35	33	33	32	30	25	31	23	PRUDHOE BAY	15	MAX	45	45	45	43	45	43	43	45	41	37	37	37	37	36	37	MIN	41	41	41	34	36	36	37	39	34	32	32	30	28	28	21	UMIAT	21	MAX	50	53	54	60	66	62	43	47	43	43	40	40	42	41	50	MIN	35	37	37	32	30	32	37	40	37	31	30	30	25	26	15

ALASKA
SEPTEMBER 1998

DAILY TEMPERATURES (°F)

STATION	DAY OF MONTH																AVERAGE
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FAREWELL LAKE	36	40	42	43	45	40	35	33	32	39	31	33	31	23	23		36.4
	59	57	58	61	58	50	52	55	54	51	53	50	50	46	47		56.0
	43	49	42	42	43	39	34	47	25	40	34	35	31	16	25		35.7
GALENA	52	52	52	53	51	48	47	47	48	46	43	43	42	40	39		52.5
	44	42	42	44	41	43	44	35	39	40	33	35	27	26	19		36.9
GILMORE CREEK	47	59	60	61	59	54	52	57	55	52	47	46	40	45	47		56.1
	37	39	29		37	38	31	29	37	31	26	32	31	20	20		32.6
HEALY 2 NW	51	54	57	54	54	49	52	51	51	47	44	44	44	46	46		53.4
		42	48	46	44	40	30	45	35	38	33	32	32	20	17		36.0
ILLINOIS CREEK																	M
																	M
KEYSTONE RIDGE	45	52	55	55	53	45	48	50	42	46	43	35	36	37	37		48.6
	38	42	44	45	41	37	36	38	33	36	32	31	29	28	29		37.9
LIVENGOOD	42	48				60	44	50	45				50	38	40		M
	32	38				38	28	28	30				28	20	20		M
MANLEY HOT SPRINGS	50	58	56	64	58	50	55	55	53	52	50	45	44	46	46		55.8
	41	45	46	45	45	40	35	34	33	35	30	33	33	20	25		38.1
MCGRATH WSO AIRPORT	57	52	50	55	52	51	47	49	46	51	45	45	45	42	45		53.9
	49	48	43	43	44	43	43	38	33	40	39	33	30	31	32		38.7
MCKINLEY PARK	39	48	50	52	50	50	47	48	45	45	48	38	38	38	42		50.0
	30	36	43	41	43	35	33	33	33	32	26	22	17	14			31.0
MILE 39 STEESE	43	49	51	63	61	62		40	46	62	64	61	54	54	48		58.3
	32	38	40	37	42	42	33	24	23	21	28	25	22	17	15		29.0
MINERAL LAKES	54	60	55	53	50	49	48	52	58	51	43	43	44	40	40		52.3
	35	32	34	29	30	32	28	34	38	31	33	39	29	18	27		31.8
NENANA MUNICIPAL AP																	M
																	M
NORTH POLE	52	61	62	61	56	53	56	52	50	49	52	42	46	48	48		55.7
	39	37	41	38	43	38	32	29	38	38	32	31	28	22	22		35.3
NORTHWAY FAA AIRPORT	54	58	58	56	62	52	48	54	47	53	51	45	44	46	39		54.1
	37	35	34	31	31	40	33	37	29	33	29	29	23	24	21		32.9
PEARL CREEK																	M
																	M
PORT ALCAN	45	52	59	57	62	60	51	50	55	47	54	52	46	42	44		55.3
	32	32	31	29	33	38	36	34	32	31	33	31	27	25	25		32.6
SALCHA	52	59	55	60	57	52	55	59	49	42	51	43	42	37	45		53.2
	41	39	39	40	39	30	32	38	36	31	31	30	17	17	13		32.3
SALCHA GRAVEL BAR																	M
																	M
TANANA FAA AIRPORT	50	54	55	55	54	54	50	50	46	50	50	43	43	45	43		53.6
	41	48	46	46	46	43	41	39	36	37	39	37	36	23	23		38.1
TOK	58	58	60	58	60	59	58	59	52	61	48	48	42	43	43		55.4
	32	31	43	42	34	38	23	26	28	28	30	22	20	18	18		30.0
TOK D O T	50	58	58			62	56	52	56					46	48		M
	30	35	40			39	25	30	28				20	19	19		M
TWO RIVERS	51	60	60	60	58	49	56	58	51	47	50	49	40	46	42		54.3
	35	42	40	46	45	36	37	30	38	37	28	32	29	26	27		36.7
UNIVERSITY EXP STA	42	51	59	62	59	56	56	56	56	48	51	50	43	44	49		55.5
	36	41	42	39	44	41	35	35	35	39	26	30	31	24	23		35.9
WISEMAN	42	49	47	49	49	46	44	47	43	40	39	49	38	35	36		48.3
	30	35	40	31	42	33	30	27	27	26	31	29	23	13	10		28.1
ARCTIC DRAINAGE 09																	
BARROW WSO AIRPORT	47	49	50	45	40	38	39	38	37	38	38	38	36	36	36		41.7
	32	38	33	32	34	33	30	32	33	33	33	31	29	30	24		33.7
COLVILLE VILLAGE	40	50	55	54	47	48	37	38	40	43	50	37	38	36	35		43.1
	28	33	39	35	34	30	30	28	28	30	34	32	30	30	28		33.3
KOTZEBUE WSO AIRPORT	48	48	49	45	44	43	47	47	47	43	41	41	38	39	39		47.5
	39	40	43	41	41	37	42	41	38	38	37	36	32	33	32		39.2
KUPARUK	49	54	58	57	53	46	39	40	45	51	48	38	39	34	36		44.9
	31	35	35	34	34	35	29	26	30	27	34	33	28	28	26		32.1
PRUDHOE BAY	45	55	57	57	52	50	36	37	43	46	48	37	36	34	32		42.7
	30	32	32	32	34	36	28	28	28	27	32	30	28	27	25		32.0
UMIAT	56	60	63	56	56	45	41	55	51	53	42	40	38	33	37		48.7
	25	39	37	27	37	31	17	21	30	27	34	32	28	21	24		30.1

ALASKA
 SEPTEMBER 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 KEYSTONE RIDGE BARE GROUND	(IN) 4 4	MAX MIN	47 45	47 46	47 46	47 46	47 46	47 46	47 46	47 46	47 46	47 46	46 45	46 45	46 45	46 44	45 44	45 44

ALASKA
 SEPTEMBER 1998

DAILY SOIL TEMPERATURES

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	44 43	45 44	45 44	45 44	46 44	46 45	46 45	46 44	45 44	44 43	44 43	43 42	43 42	42 41	42 40		45.4 44.3

ALASKA
SEPTEMBER 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

This page intentionally left blank.

ALASKA
 SEPTEMBER 1998

EVAPORATION AND WIND

STATION		DAY OF MONTH															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
ALASKA																	
COOK INLET	05																
MATANUSKA AGRI EXP STN		WIND	70	48	0	3	1	2	0	7	2	27	*	3	1	0	*
		EVAP	12	9	7	10	6	7	3	9	5	14	*	13	6	4	*
		MAX	61	51	61	64	53	63	63	64	56	59	-	55	58	59	-
		MIN	44	35	40	40	37	37	37	40	40	38	-	39	45	46	-
INTERIOR BASIN																	
MCGRATH WSO AIRPORT	08 R	WIND	25	21	23	14	12	29	15	19	24	26	15	12	15	43	48
		EVAP	4	6	5	5	10	8	3	4	6	7	1	4	0	0	8
		MAX	65	64	63	63	64	64	56	59	60	64	61	62	56	52	50
		MIN	43	46	43	44	47	38	45	42	40	39	46	44	49	44	42
MCKINLEY PARK																	
		WIND	8	6	0	1	0	1	0	1	0	2	0	1	0	0	0
		EVAP	4	3	2	3	2	1	2	2	1	1	3	1	0	16	0
		MAX	45	49	43	44	43	43	43	47	41	43	43	41	43	42	39
		MIN	36	38	37	37	37	37	36	37	36	36	36	37	37	38	35

Evaporation: Is measured in hundreths of inches

Wind: Is measured in miles

Max and Min: The maximum and minimum temperatures (Fahrenheit) of the water in the evaporation pan

ALASKA
SEPTEMBER 1998

EVAPORATION AND WIND

STATION	DAY OF MONTH																TOTAL OR AVERAGE
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ALASKA																	
COOK INLET 05																	
MATANUSKA AGRI EXP STN	2	1	49	78	96	0	1	5	32	*	29	4	5	0	64		
	4	2	9	12	9	0	-	10	3	7	3	3	3	1	14		
	65	51	50	50	48	53	62	45	44	53	49	43	52	44	45		
	37	43	44	44	43	42	42	42	38	38	34	35	34	30	31		
INTERIOR BASIN 08																	
MCGRATH WSO AIRPORT R	96	85	38	18	51	43	22	51	39	80	79	46	15	59	69		
	18	14	14	2	3	3	2	0	0	4	0	6	3	3	4		
	53	53	52	53	52	55	56	48	45	49	48	46	47	45	43		
	45	50	46	45	48	45	45	45	39	40	42	37	33	35	32		
MCKINLEY PARK	1	7	13	18	23	4	0	6	9	14	3	-	-	-	-		
	1	0	2	1	2	2	0	1	0	3	0	-	-	-	-		
	36	43	45	45	44	46	43	42	42	39	43	-	-	-	-		
	34	35	41	41	40	40	37	37	32	35	36	-	-	-	-		

Evaporation: Is measured in hundredths of inches

Wind: Is measured in miles

Max and Min: The maximum and minimum temperatures (Fahrenheit) of the water in the evaporation pan

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 JUNEAU 2 01																
SOUTH COAST CORDOVA FAA AP //R 02												T				
VALDEZ WSO												T				
SOUTHWESTERN ISLANDS 03																
ST PAUL ISLAND WSO AP R														T		
COPPER RIVER MCCARTHY 3 SW 04																1.0
PAXSON									.5				1.0			T
COOK INLET TAHNETA PASS 05												1.0	T			T
BRISTOL BAY KING SALMON WSO AP //R 06										T		1	T			T
INTERIOR BASIN BETTLES FAA AIRPORT 08										T		T	T		.4	
CANTWELL 2 E										10.2	3.8				T	
CENTRAL NO 2										4	3	3	3	2	2	
CIRCLE CITY	-			-	-	-										-
COLDFOOT	T			-	-	-										-
COLLEGE OBSERVATORY												T	T	T		
COLLEGE 5 NW													T	T		
DRY CREEK R													T	T		
EIELSON FIELD												T	T	T		
FAIRBANKS WSO AIRPORT R												T	T			
FORT KNOX MINE												T	1.0			
FOX 2 SE												T	1	-	-	
GOLDSTREAM												1.4	T			
KEYSTONE RIDGE												T	T			
LIVENGOOD												2.4	.9			
MCKINLEY PARK	T									T	T	1	T	1	1	
MINERAL LAKES														T		
NORTHWAY FAA AIRPORT																.8
PORT ALCAN																T
TOK D O T																T
ARCTIC DRAINAGE BARROW WSO AIRPORT // 09							T						.2	.6	T	
COLVILLE VILLAGE																

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
KUPARUK	SNOWFALL										T	T	T	T		
	SN ON GND															
PRUDHOE BAY	SNOWFALL										T	T	T	T	T	T
	SN ON GND															
UMIAT	SNOWFALL											T				
	SN ON GND															

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
KUPARUK													T	.2	T	
PRUDHOE BAY													T	T	T	
UMIAT						T						T	T	T	T	

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).

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		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	ANCHORAGE	61 9	149 59W	131	MID	MID		H	NATIONAL WEATHER SERVICE
ANCHORAGE WSCMO AP	0280	05		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	FAIRBANKS NO	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 48W	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 BRAHNM
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
CHINIYAK	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 DAIRAIR	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		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	R 4100	01		58 22	134 35W	12	MID	MID		HJ	ALASKA WEATHER RECORDS
KAKTOVIK	4157	09	NORTH SLOPE	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	R 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	//R 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 HERANDEC
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	R 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	R 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	R 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		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	NORTHWEST AR	66 53	157 9W	200		08		H	INACTIVE 02/24/97
SILVER BIRCH ESTATES	8466	08	FAIRBANKS NO	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	13	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	10	16		H	WILLOW AIR SERVICE
WISEMAN	9869	08		67 25	150 6W	1147	20	20		H	HEIDI SCHOPPHORST
WOODSMOKE	9891	08	FAIRBANKS NO	64 47	147 16W	485		08		H	CHRISTINE MCGEHEE
WRANGELL AIRPORT	9919	01		56 29	132 22W	44	MID			C HJ	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.

WI 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."

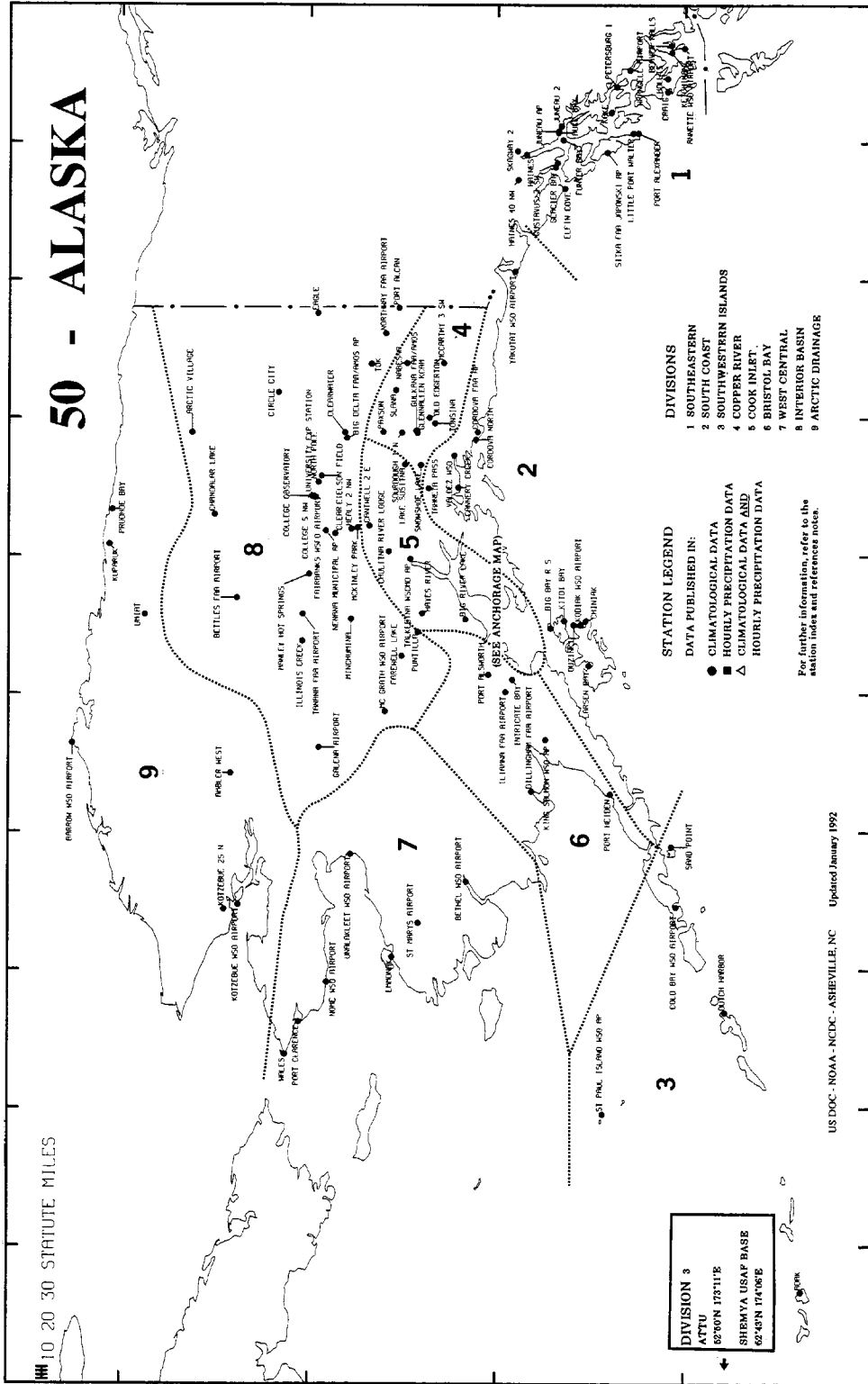
Information concerning the history of changes in locations, exposure, etc. of substations is kept on file at the National Climatic Data Center. Historical information of regular National Weather Service Offices may be obtained from the "Local Climatological Data" annual publication. The contents of this 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.

SUBSCRIPTION, PRICE, AND ORDERING INFORMATION AVAILABLE FROM:

NATIONAL CLIMATIC DATA CENTER
ROOM 120
151 PATTON AVENUE
ASHEVILLE, NC 28801-5001

50 - ALASKA

10 20 30 STATUTE MILES



DIVISION 3
 ATTU
 62°00'N 173°11'E
 SHERMYA USAP BASE
 62°43'N 174°06'E

STATION LEGEND

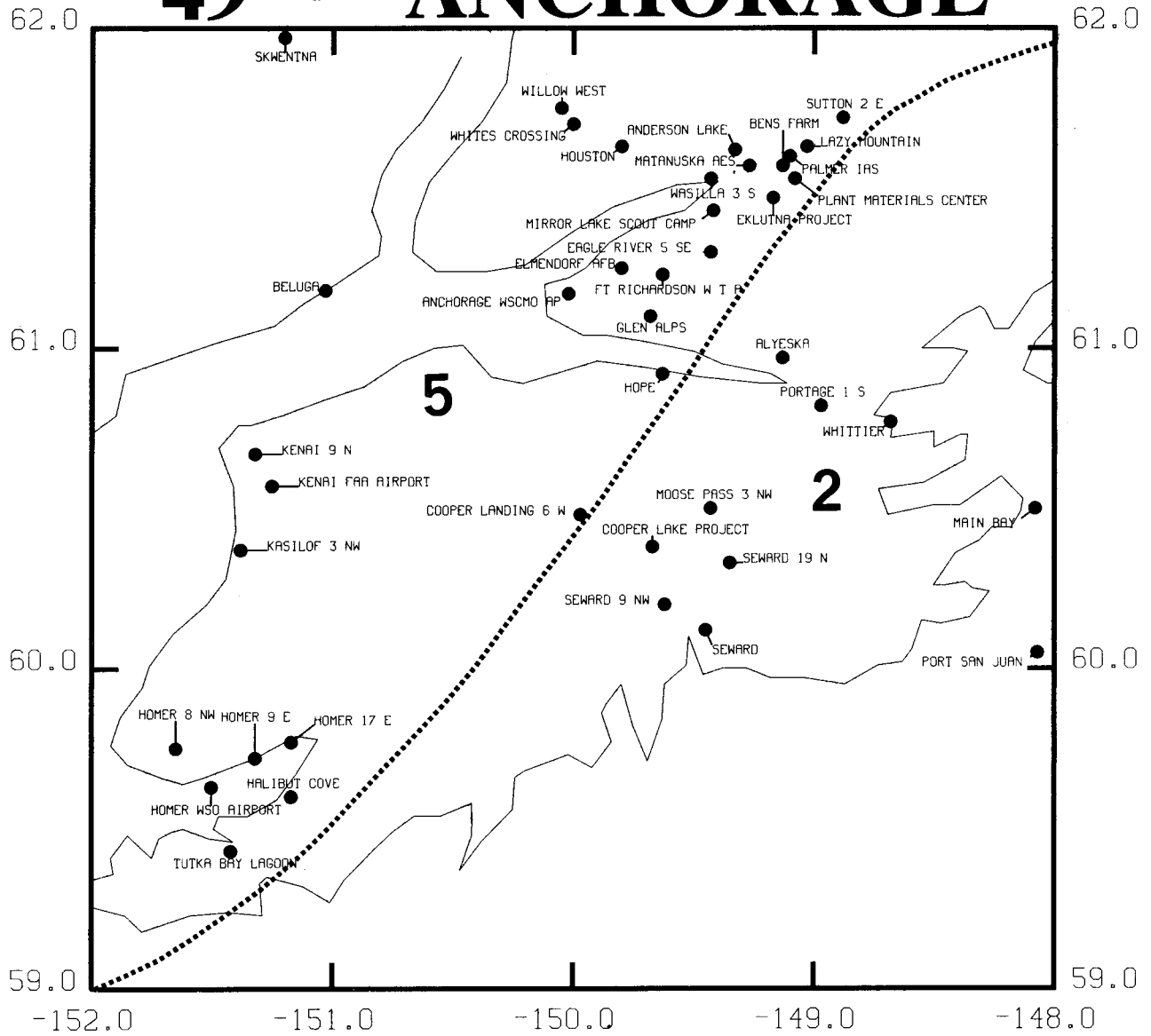
- DATA PUBLISHED IN:
- CLIMATOLOGICAL DATA
 - HOURLY PRECIPITATION DATA
 - △ CLIMATOLOGICAL DATA AND HOURLY PRECIPITATION DATA

DIVISIONS

- 1 SOUTHEASTERN
- 2 SOUTH COAST
- 3 SOUTHWESTERN ISLANDS
- 4 COPPER RIVER
- 5 COOK INLET
- 6 BRISTOL BAY
- 7 WEST CENTRAL
- 8 INTERIOR BASIN
- 9 ARCTIC DRAINAGE

For further information, refer to the station index and reference notes.

49 - ANCHORAGE



To change your address, please return a copy of the mailing label along with your new address to: National Climatic Data Center (Subscription Services).

Inquiries/Comments Call: (704) 271-4800 (Voice)
(704) 271-4010 (TDD)
(704) 271-4876 (Fax)

National Climatic Data Center
Room 120
151 Patton Avenue
Asheville, NC 28801-5001

<p>BULK RATE POSTAGE & FEES PAID United States Department of Commerce NOAA Permit No. G-19</p>
--

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE \$300
ADDRESS CORRECTION REQUESTED