

CLIMATOLOGICAL DATA

ALASKA

AUGUST 1999

VOLUME NUMBER 85

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TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE	93	AUGUST 1	HAINES
LOWEST TEMPERATURE	19	AUGUST 29+	2 STATIONS
GREATEST TOTAL PRECIPITATION	23.39		LITTLE PORT WALTER
LEAST TOTAL PRECIPITATION	.00		PUNTILLA
GREATEST 1 DAY PRECIPITATION	5.51	AUGUST 28	LITTLE PORT WALTER
GREATEST TOTAL SNOWFALL	.7		BARROW WSO AIRPORT //
GREATEST DEPTH OF SNOW OR ICE	1	AUGUST 29	COLVILLE VILLAGE

“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.”

A handwritten signature in cursive script that reads "Thomas R. Karl".

DIRECTOR
NATIONAL CLIMATIC DATA CENTER

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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	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			
															ALASKA		
SOUTHEASTERN 01																	
ANNETTE WSO AIRPORT //R	61.7	51.2	56.5	-2.1	82	1	43	31	262	4	6	0	0	0			
AUKE BAY	64.1	50.5	57.3	.9	80	5+	42	27	244	13	8	0	0	0			
BEAVER FALLS	64.2M	52.1M	58.2M	-1	83	1	46	27	210	4	7	0	0	0			
CRAIG	60.3	52.0	56.2		76	1	43	20	267	0	2	0	0	0			
ELFIN COVE	57.6M	49.5	53.6M	-6	66	2+	45	16+	349	0	0	0	0	0			
GLACIER BAY	M	M	M														
GUSTAVUS	M	M	M														
HAINES	68.7M	51.1M	59.9M	3.1	93	1	43	27	202	45	9	0	0	0			
HAINES 40 NW	67.2	41.9	54.6		88	5	19	27	330	15	12	0	4	0			
HIDDEN FALLS HATCHERY	M	M	M														
HOONAH	63.3M	50.3M	56.8M		82	5	43	27	257	0	5	0	0	0			
JUNEAU 2	M	M	M														
JUNEAU AP R	63.8	48.9	56.4	1.4	83	2	38	27	264	3	7	0	0	0			
KETCHIKAN R	63.2	51.0	57.1	-1.3	77	1	42	27+	238	2	7	0	0	0			
LITTLE PORT WALTER	61.1	47.9	54.5	-9	69	5+	42	27	319	0	0	0	0	0			
PETERSBURG 1	M	M	M														
PORT ALEXANDER	63.5	49.2M	56.4M		81	2+	42	27	259	2	9	0	0	0			
SITKA JAPONSKI AP R	60.0	51.2	55.6	-1.4	71	2+	42	27	283	0	2	0	0	0			
SKAGWAY 2	65.5	48.0	56.8		84	3+	40	27+	254	6	8	0	0	0			
WRANGELL AIRPORT	63.1	51.3	57.2	1.1	83	3+	44	31+	242	7	7	0	0	0			
--DIVISIONAL DATA----->			56.5	.6													
SOUTH COAST 02																	
BIG BAY RANGER STATION	59.2	48.5	53.9		66	18	43	24	337	0	0	0	0	0			
CANNERY CREEK	62.5M	47.1M	54.8M		74	18	30	15	310	0	4	0	1	0			
CHINIAK	M	M	M														
COOPER LAKE PROJECT	62.6M	43.0M	52.8M	-2.7	65	30+	34	24	371	0	0	0	0	0			
CORDOVA NORTH	63.0	51.7	57.4		73	4	45	24	230	1	2	0	0	0			
CORDOVA FAA AP //R	63.3	46.1	54.7	1.0	79	3	35	29+	314	0	4	0	0	0			
KITOI BAY	63.0	45.1	54.1	-3	76	17	38	25	331	0	5	0	0	0			
KODIAK WSO AIRPORT	59.7	49.2	54.5	-7	74	17	40	9	318	0	1	0	0	0			
MAIN BAY	61.5	50.1	55.8		76	14	40	24	277	0	2	0	0	0			
MOOSE PASS 3 NW	M	M	M		75	18+	41	17		8	0	0	0	0			
OUZINKIE	58.7M	47.4M	53.1M		69	18	42	26+	361	0	0	0	0	0			
PORT SAN JUAN	M	M	M		69	12+	42	25		0	0	0	0	0			
SEWARD	M	M	M														
SEWARD 9 NW	64.8M	43.3M	54.1M		72	13+	30	24	337	0	7	0	2	0			
SEWARD 19 N	61.3	46.8	54.1		71	18+	38	25+	334	0	3	0	0	0			
VALDEZ WSO	63.1	48.3	55.7	2.2	75	2	39	24	281	0	5	0	0	0			
WHITTIER	61.4	50.8	56.1		69	17	42	24	267	0	0	0	0	0			
YAKUTAT WSO AIRPORT R	M	M	M														
--DIVISIONAL DATA----->			54.7	.5													
SOUTHWESTERN ISLANDS 03																	
COLD BAY WSO AIRPORT R	54.6	44.7	49.7	-1.8	61	31	32	28	468	0	0	0	1	0			
DUTCH HARBOR	57.2	45.9	51.6		67	19	44	28+	410	0	0	0	0	0			
ST PAUL ISLAND WSO AP R	48.7	43.5	46.1	-1.6	51	22+	39	22	578	0	0	0	0	0			
--DIVISIONAL DATA----->			49.1	-1.2													
COPPER RIVER 04																	
GLENNALLEN KCAM	68.0	40.2	54.1	1.8	80	4+	25	29	333	1	15	0	9	0			
GULKANA FAA/AMOS	66.5	43.0	54.8	1.3	79	2+	27	29	309	0	12	0	3	0			
LAKE SUSITNA	65.5	43.1	54.3		76	2	29	29	326	1	9	0	1	0			
MCCARTHY 3 SW	69.7	37.6	53.7		85	2	26	24	345	0	10	0	6	0			
NABESNA	63.9	37.6	50.8		81	4	32	31	434	0	8	0	1	0			
PAXSON	61.8M	38.3	50.1M		77	6	32	29+	456	0	6	0	3	0			
SILVER LAKE	69.2	40.1	54.7		82	3+	30	30+	313	0	14	0	4	0			
SLANA	64.9	39.3	52.1	-4	81	2	28	29	393	0	7	0	3	0			
SNOWSHOE LAKE	62.3M	35.8M	49.1M	-8	78	3+	27	24	485	0	6	0	9	0			
TONSINA	68.6	37.3	53.0	.8	84	2	26	30+	363	0	14	0	7	0			
--DIVISIONAL DATA----->			52.7	.9													
COOK INLET 05																	
ALASKA PACIFIC UNIVERS	63.9	50.0	57.0		78	4	42	29+	246	4	7	0	0	0			
ALYESKA	64.2	47.6	55.9	2.4	76	4	39	25	276	0	7	0	0	0			
ANCHORAGE FORECAST OFC	63.9	51.3	57.6		76	3	44	24	224	1	5	0	0	0			
ANCHORAGE WSCMO AP R	62.2	51.5	56.9	.6	76	3	46	28+	248	0	1	0	0	0			
ANDERSON LAKE	62.5	47.3	54.9	.3	72	19+	37	25	308	0	4	0	0	0			
BENS FARM	66.9	49.2	58.1	2.2	76	3	40	28	212	5	8	0	0	0			
BIG RIVER LAKES	65.2M	48.2M	56.7M	.7	75	22+	42	24	246	0	6	0	0	0			
CASWELL 5 N	M	M	M														

ALASKA
AUGUST 1999

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	9.58	3.43	1.65	14	.0	0		14	8	3
AUKE BAY	8.57	1.76	1.46	9	.0	0		19	6	2
BEAVER FALLS	8.70	-.34	1.19	17	.0	0		17	6	2
CRAIG	7.65		3.65	28	.0	0		15	2	1
ELFIN COVE	10.16	2.65	1.80	28	.0	0		19	8	2
GLACIER BAY					M	M				
GUSTAVUS					M	M				
HAINES	3.56	.95	1.00	29	.0	0		6	2	1
HAINES 40 NW	3.61		1.12	29	.0	0		10	2	1
HIDDEN FALLS HATCHERY					M	M				
HOONAH	10.50		1.73	28+	M .0	0		16	6	3
JUNEAU 2					M	M				
JUNEAU AP R	6.77	1.45	1.29	13	.0	0		16	4	2
KETCHIKAN R	16.07	6.16	3.88	27	M	0		15	10	5
LITTLE PORT WALTER	23.39	11.05	5.51	28	.0	0		17	9	7
PETERSBURG 1					M	M				
PORT ALEXANDER	14.55	4.12	2.78	30	.0	0		15	9	2
SITKA JAPONSKI AP R	6.71	.13	1.27	28	M	M		15	5	1
SKAGWAY 2					M	M				
WRANGELL AIRPORT					M	M				
--DIVISIONAL DATA----->	9.99	3.61			.0					
SOUTH COAST 02										
BIG BAY RANGER STATION	4.51		.79	5	.0	0		13	4	0
CANNERY CREEK	8.96		1.70	15	M .0	0		14	6	3
CHINIAK					M	M				
COOPER LAKE PROJECT	2.58	-.34			.0	0		5	0	0
CORDOVA NORTH	8.14		1.46	12	.0	0		12	7	2
CORDOVA FAA AP //R	4.81	-4.36	1.13	12	.0	0		12	3	1
KITOI BAY	6.67	1.31	2.42	4	.0	0		10	5	1
KODIAK WSO AIRPORT	5.30	.15	3.27	4	.0	0		5	2	1
MAIN BAY	11.88		3.51	21	.0	0		12	8	4
MOOSE PASS 3 NW			.34	20	.0	0		4	0	0
OUZINKIE	5.02		1.91	5	.0	0		7	5	1
PORT SAN JUAN	6.28				.0	0		2	0	0
SEWARD					M	M				
SEWARD 9 NW	4.47		.78	15	.0	0		8	5	0
SEWARD 19 N	2.98		.51	13	.0	0		7	1	0
VALDEZ WSO	3.97	-1.99	1.54	12	.0	0		9	1	1
WHITTIER	18.22		3.05	21	.0	0		17	10	8
YAKUTAT WSO AIRPORT R					M	M				
--DIVISIONAL DATA----->	6.70	-.59			.0					
SOUTHWESTERN										
ISLANDS 03										
COLD BAY WSO AIRPORT R	6.27	3.03	1.29	3	.0	0		13	4	2
DUTCH HARBOR	2.86		.88	3	.0	0		6	2	0
ST PAUL ISLAND WSO AP R	3.75	1.00	1.02	31	.0	0		10	2	1
--DIVISIONAL DATA----->	4.29	.51			.0					
COPPER RIVER 04										
GLENNALLEN KCAM	1.96	.35	.76	27	M .0	0		4	1	0
GULKANA FAA/AMOS	2.08	.58	.46	25	.0	0		7	0	0
LAKE SUSITNA	2.10		.51	25	.0	0		5	2	0
MCCARTHY 3 SW	1.47		.47	13	.0	0		5	0	0
NABESNA	.54		.22	16	.0	0		3	0	0
PAXSON	3.50		.72	13	.0	0		8	3	0
SILVER LAKE	2.53		1.10	13	.0	0		3	3	1
SLANA	2.58	.48	.80	13	.0	0		8	2	0
SNOWSHOE LAKE	1.71	.18	.58	13	.0	0		7	1	0
TONSINA	1.14	-.07	.32	16	.0	0		5	0	0
--DIVISIONAL DATA----->	1.96	.12			.0					
COOK INLET 05										
ALASKA PACIFIC UNIVERS	4.47		1.07	13	.0	0		11	3	1
ALYESKA	6.08	2.15	2.00	13	.0	0		14	4	1
ANCHORAGE FORECAST OFC	4.75		1.50	12	.0	0		8	2	1
ANCHORAGE WSCMO AP R	4.62	2.18	1.56	12	.0	0		8	3	1
ANDERSON LAKE	4.68	2.00	1.94	13	.0	0		12	2	1
BENS FARM					M	M				
BIG RIVER LAKES	3.11	-.51			M .0	0		6	0	0
CASWELL 5 N					M	M				

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	NO. OF DAYS						
											MAX		MIN				
											90 OR ABOVE	32 OR BELOW	32 OR BELOW	0 OR BELOW			
CHULITNA RIVER LODGE	62.6	43.5	53.1	- .9	75	3	34	24+	362	0	5	0	0	0			
COOPER LANDING 6 W	64.7	46.7	55.7		79	4	30	24	282	1	8	0	1	0			
EAGLE RIVER 5 SE	66.0	48.2	57.1		78	3	37	29	244	6	8	0	0	0			
EKLUTNA PROJECT	M	M	M														
FT RICHARDSON W T P	62.4	47.8	55.1		77	4	38	28	299	1	5	0	0	0			
GLEN ALPS	56.2	45.0	50.6		68	4	38	25	440	0	0	0	0	0			
HALIBUT COVE	M	M	M														
HAYES RIVER	63.5	46.3	54.9		76	19+	35	24	308	2	6	0	0	0			
HOMER WSO AIRPORT	60.2	47.2	53.7	.4	69	3	39	28	344	0	0	0	0	0			
HOMER 8 NW	58.8	45.7M	52.3M	-.3	68	17	37	29	376	0	0	0	0	0			
HOMER 9 E	62.4	45.9	54.2		71	18	36	24	330	0	2	0	0	0			
HOUSTON	M	M	M		78	4	33	27			6	0	0	0			
KENAI MUNICIPAL AP	61.6	47.8	54.7	1.0	77	3	35	29	310	1	3	0	0	0			
KENAI 9 N	62.5M	48.8M	55.7M		77	4	38	29	282	0	4	0	0	0			
LAZY MOUNTAIN	63.0	44.6	53.8		76	4	37	30+	341	0	4	0	0	0			
MATANUSKA AGRI EXP STN	64.8	48.4	56.6	1.1	78	4	40	24	254	4	7	0	0	0			
MIRROR LAKE SCOUT CAMP	61.8	48.0	54.9		72	4+	41	29+	305	0	3	0	0	0			
PUNTILLA	60.3	36.2M	48.3M	-1.5	74	17	19	29	512	0	2	0	10	0			
SKWENTNA	65.9M	45.6	55.8M		78	17	32	24	274	0	7	0	1	0			
SUTTON 2 E	65.3	44.9	55.1		81	4	33	24	299	0	7	0	0	0			
TAHNETA PASS	M	M	M														
TALKEETNA WSCMO AP	64.0	48.7	56.4	1.3	79	17	38	24	261	1	7	0	0	0			
TRAPPER CREEK 7 SW	64.9	48.1	56.5		79	3	35	24	256	1	6	0	0	0			
TUTKA BAY LAGOON	61.4	46.1	53.8		71	18	37	24	342	0	2	0	0	0			
WASILLA 3 S	M	M	M														
WHITES CROSSING	66.5	46.1	56.3		80	3	33	24	259	0	8	0	0	0			
WILLOW WEST	64.0	48.8	56.4		77	4	37	28+	256	0	5	0	0	0			
--DIVISIONAL DATA----->			55.1	.8													
BRISTOL BAY 06																	
DILLINGHAM FAA AIRPORT	58.4	46.8	52.6	-1.4	70	17	37	13	375	0	1	0	0	0			
ILIAMNA AIRPORT	59.6	48.1	53.9	-.6	70	17	42	2	338	0	1	0	0	0			
INTRICATE BAY	62.5	45.8	54.2	.2	70	18+	34	28	326	0	3	0	0	0			
KING SALMON WSO AP //R	62.0	45.8	53.9	.0	71	17	35	17	337	0	3	0	0	0			
PORT ALSWORTH	64.6	50.1	57.4	2.8	74	18+	39	24	233	3	5	0	0	0			
--DIVISIONAL DATA----->			54.4	.7													
WEST CENTRAL 07																	
BETHEL WSO AIRPORT	58.6	44.8	51.7	-1.2	68	3	37	26	405	0	0	0	0	0			
NOME WSO AIRPORT	54.6	43.7	49.2	-1.0	66	24	36	29+	481	0	0	0	0	0			
UNALAKLEET WSO AIRPORT	M	M	M														
--DIVISIONAL DATA----->			50.5	-.2													
INTERIOR BASIN 08																	
BEAVER	M	45.4M	M		90	5	25	31			11	0	2	0			
BETTLES FAA AIRPORT	67.8	44.7	56.3	3.0	86	4	30	27	273	13	10	0	2	0			
BIG DELTA FAA/AMOS AP	65.1	47.8	56.5	1.1	81	6+	35	28	276	18	7	0	0	0			
CANTWELL 2 E	61.6	40.0	50.8		76	3	25	22	433	0	4	0	4	0			
CENTRAL NO 2	69.5	43.0	56.3		90	5	30	27	276	13	14	0	4	0			
CHANDALAR LAKE	M	M	M														
CHENA RIDGE	M	M	M		87	5	51	3			3	0	0	0			
CHICKEN	67.0M	37.5M	52.3M		87	7	24	29	392	4	12	0	8	0			
CIRCLE CITY	M	M	M		92	7+	28	30			6	0	2	0			
COLLEGE OBSERVATORY	70.0M	46.9M	58.5M	2.7	87	5	35	27	216	22	15	0	0	0			
COLLEGE 5 NW	68.2M	47.5M	57.9M	2.4	85	5	35	29	234	20	8	0	0	0			
DELTA DAIRAIRE	68.7M	43.1M	55.9M		84	4	28	29+	297	19	12	0	3	0			
DELTA 5 NE	66.7	44.5	55.6		85	3	28	28	299	13	10	0	2	0			
DELTA JUNCTION 20 SE	69.0	42.3	55.7		86	1	29	28	289	8	13	0	2	0			
DRY CREEK	69.9	42.0	56.0		84	7+	31	22+	274	1	18	0	3	0			
EAGLE	69.1	43.4	56.3	2.4	88	7+	28	29	281	18	15	0	4	0			
EIELSON FIELD	68.1	47.7	57.9	2.0	88	4	33	28	228	14	12	0	0	0			
ESTER 5 NE	67.2M	41.0M	54.1M		85	4	27	29+	332	0	6	0	5	0			
FAIRBANKS WSO AIRPORT	67.3	48.6	58.0	1.2	86	4	37	27	221	11	9	0	0	0			
FAIRBANKS MIDTOWN	67.6M	47.8M	57.7M		85	5	32	27	235	17	8	0	1	0			
FAREWELL LAKE	65.9	45.6	55.8		76	4	31	29	282	6	8	0	1	0			
FOX 2 SE	63.8M	49.3M	56.6M		82	6+	38	30+	269	16							
GALENA	64.9	45.6	55.3		76	3	34	26	294	0	4	0	0	0			
GILMORE CREEK	M	M	M														
HEALY 2 NW	66.1M	47.0M	56.6M		79	3	31	28	265	12	9	0	2	0			
ILLINOIS CREEK	M	M	M														
KEYSTONE RIDGE	63.2	48.2	55.7		81	4	38	29	294	11	4	0	0	0			
LIVENGOOD	M	M	M		85	9+	25	30			14	0	2	0			
MANLEY HOT SPRINGS	69.0	45.8M	57.4M	2.7	83	4	29	27	237	5	14	0	3	0			

ALASKA
AUGUST 1999

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	3.63	-1.71	1.40	12	.0	0		11	2	1
COOPER LANDING 6 W	2.91		1.08	13	.0	0		7	2	1
EAGLE RIVER 5 SE	4.37		1.00	12	.0	0		11	4	1
EKLUTNA PROJECT					M	M				
FT RICHARDSON W T P	4.03		1.10	13	.0	0		10	3	1
GLEN ALPS	5.04		1.71	13	.0	0		12	2	1
HALIBUT COVE					M	M				
HAYES RIVER	3.49		.85	8	.0	0		9	2	0
HOMER WSO AIRPORT	2.88	.64	.70	12	M	M		8	1	0
HOMER 8 NW	3.44	.54	1.10	12	.0	0		9	2	1
HOMER 9 E	3.46		.80	12	.0	0		10	3	0
HOUSTON					M	M				
KENAI MUNICIPAL AP R	4.90	2.41	1.35	12	M	0		9	3	2
KENAI 9 N	4.28		.97	13	.0	0		7	2	0
LAZY MOUNTAIN	4.24		1.63	13	.0	0		8	3	1
MATANUSKA AGR I EXP STN	3.94	1.67	1.75	13	.0	0		8	2	1
MIRROR LAKE SCOUT CAMP	4.78		1.57	13	.0	0		10	2	1
PUNTILLA	.00	-2.52	.00	31+	.0	0		0	0	0
SKWENTNA	2.86	-.29	1.03	25+	.0	0		5	2	2
SUTTON 2 E	3.39		1.25	13	.0	0		6	3	1
TAHNETA PASS					M	M				
TALKEETNA WSCMO AP	5.25	.73	2.47	12	M	M		12	2	1
TRAPPER CREEK 7 SW	5.29		2.21	12	.0	0		8	2	1
TUTKA BAY LAGOON	4.52		.82	21	.0	0		10	3	0
WASILLA 3 S					M	M				
WHITES CROSSING	3.74		1.48	12	.0	0		6	3	1
WILLOW WEST	3.15		1.00	21	.0	0		8	2	1
--DIVISIONAL DATA----->	3.98	1.10			.0					
BRISTOL BAY 06										
DILLINGHAM FAA AIRPORT R			.00	31+	M	0		0	0	0
ILIAMNA AIRPORT R	5.36	.73	1.06	4	M	0		15	4	1
INTRICATE BAY	4.44	.53	1.01	4	.0	0		11	3	1
KING SALMON WSO AP //R	3.07	.12	.65	25	.0	0		9	2	0
PORT ALSWORTH	1.46	-1.23	.40	8	.0	0		5	0	0
--DIVISIONAL DATA----->	3.58	-.11			.0					
WEST CENTRAL 07										
BETHEL WSO AIRPORT	2.16	-.75	.78	11	.0	0		5	2	0
NOME WSO AIRPORT R	1.85	-.86	.49	9	.0	0		5	0	0
UNALAKLEET WSO AIRPORT					M	M				
--DIVISIONAL DATA----->	2.01	-.87			.0					
INTERIOR BASIN 08										
BEAVER	.77		.22	10+	.0	0		1	0	0
BETTLES FAA AIRPORT	2.41	.03	.66	7	.0	0		7	2	0
BIG DELTA FAA/AMOS AP	2.51	.59	.84	24	M	M		7	2	0
CANTWELL 2 E	1.67		.47	12	.0	0		6	0	0
CENTRAL NO 2	3.38		.66	8	.0	0		6	3	0
CHANDALAR LAKE					M	M				
CHENA RIDGE			.12	2	.0	0		1	0	0
CHICKEN	2.68				.0	0		4	2	0
CIRCLE CITY	1.15		.55	8	.0	0		4	1	0
COLLEGE OBSERVATORY	1.98	-.30	.77	13	.0	0		4	1	0
COLLEGE 5 NW	1.27	-1.16	.49	13	.0	0		4	0	0
DELTA DAIRAIRE	3.40		1.18	25	M	.0		6	2	1
DELTA 5 NE	3.02		1.03	24	.0	0		8	1	1
DELTA JUNCTION 20 SE	2.86		1.40	25	.0	0		5	1	1
DRY CREEK R	4.17		.90	13	.0	0		9	4	0
EAGLE	2.10	.25	.76	24	.0	0		6	1	0
EIELSON FIELD	1.84	-.50	.26	13	.0	0		11	0	0
ESTER 5 NE	1.31				.0	0		4	0	0
FAIRBANKS WSO AIRPORT R	1.85	-.11	.54	12	.0	0		6	1	0
FAIRBANKS MIDTOWN	1.84		.58	13	M	.0		6	1	0
FAREWELL LAKE	3.00		.55	13	.0	0		10	2	0
FOX 2 SE					M	M				
GALENA	1.67		.42	18	.0	0		7	0	0
GILMORE CREEK					M	M				
HEALY 2 NW	2.13		.61	14	.0	0		7	2	0
ILLINOIS CREEK					M	M				
KEYSTONE RIDGE	1.32		.45	12	.0	0		4	0	0
LIVENGOOD	1.31				.0	0		2	0	0
MANLEY HOT SPRINGS	1.47	-1.37	.30	13	.0	0		7	0	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		
MCGRATH WSO AIRPORT R	64.8	46.4	55.6	1.3	79	3	36	29+	284	1	4	0	0	0		
MCKINLEY PARK	62.8	43.5	53.2	2.7	76	7+	34	22	363	2	6	0	0	0		
MILE 39 STEESE	68.2M	42.0M	55.1M		85	7	29	29+	299	2	13	0	5	0		
MINERAL LAKES	68.0M	36.7M	52.4M		82	4+	26	12	387	0	10	0	11	0		
NENANA MUNICIPAL AP M		M	M													
NORTH POLE	69.3	44.9	57.1		88	4	30	29	243	5	14	0	2	0		
NORTHWAY FAA AIRPORT	66.7	44.4	55.6	1.8	84	4+	30	29	299	13	14	0	1	0		
PEARL CREEK M		M	M													
PORT ALCAN	66.8M	43.7M	55.3M		84	5	35	29+	304	11	13	0	0	0		
RUBY WEST	65.3M	43.3M	54.3M		79	5+	20	30	328	3	7	0	1	0		
SALCHA M		M	M													
TANACROSS	69.6	41.4	55.5		88	5+	28	29+	306	18	13	0	5	0		
TANANA FAA AIRPORT	67.6	46.8	57.2	2.9	84	5+	30	27	243	9	12	0	1	0		
TATALINA RIVER	66.6	48.7	57.7		84	4	35	29	237	19	7	0	0	0		
TOK	70.7	42.0	56.4	3.3	88	6+	28	29+	280	21	15	0	3	0		
TOK D O T M		M	M													
TWO RIVERS	67.1	44.2	55.7		87	4	29	29	287	5	9	0	2	0		
UNIVERSITY EXP STA	69.3M	46.4M	57.9M	1.8	87	5	33	29	228	16	13	0	0	0		
WISEMAN	64.9	40.9	52.9		84	4	28	30	368	1	6	0	2	0		
--DIVISIONAL DATA----->			55.8	2.1												
ARCTIC DRAINAGE 09																
BARROW WSO AIRPORT //	47.0	37.1	42.1	4.2	74	5	28	30	704	0	1	0	5	0		
COLVILLE VILLAGE	51.5	38.5	45.0		73	7	29	28	616	0	3	0	5	0		
DEADHORSE	50.9	38.7	44.8		82	5	30	31+	619	0	2	0	4	0		
KOTZEBUE WSO AIRPORT //	57.5	48.2	52.9	.8	69	4	42	28+	371	0	0	0	0	0		
KUPARUK	53.5	39.2	46.4		82	5	27	31	571	0	4	0	3	0		
UMIAT	64.7M	41.1M	52.9M		90	5+	24	28	370	8	10	0	3	0		
--DIVISIONAL DATA----->			47.4	2.3												

ALASKA
AUGUST 1999

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
MCGRATH WSO AIRPORT R	2.82	.35	.52	12	.0	0		8	1	0
MCKINLEY PARK	1.50	-.91	.53	13	.0	0		4	1	0
MILE 39 STEESE	2.72		.89	8	M .0	0		6	2	0
MINERAL LAKES	1.45		.53	16	.0	0		4	1	0
NENANA MUNICIPAL AP					M	M				
NORTH POLE	1.71		.35	2	.0	0		7	0	0
NORTHWAY FAA AIRPORT	2.26	.85	.58	15	.0	0		7	2	0
PEARL CREEK					M	M				
PORT ALCAN	2.15		.75	23	.0	0		4	2	0
RUBY WEST	2.11				M .0	0		5	0	0
SALCHA					M	M				
TANACROSS	2.95		.60	16	.0	0		8	2	0
TANANA FAA AIRPORT	3.39	.81	.67	9	.0	0		8	2	0
TATALINA RIVER	1.87		.40	9	.0	0		7	0	0
TOK	2.64	1.46	.66	16	.0	0		7	1	0
TOK D O T					M	M				
TWO RIVERS	2.20		.71	7	.0	0		6	1	0
UNIVERSITY EXP STA	1.89	-.39	.73	13	.0	0		5	1	0
WISEMAN	2.51		.50	8	.0	0		9	1	0
--DIVISIONAL DATA----->	2.19	-.10			.0					
ARCTIC DRAINAGE 09										
BARROW WSO AIRPORT //	1.38	.42	.35	19	.7	T	29+	7	0	0
COLVILLE VILLAGE	1.52		.65	23	.3	1		4	1	0
DEADHORSE R	1.11		.30	22	M	0		4	0	0
KOTZEBUE WSO AIRPORT //	.70	-1.08	.24	19	.0	0		3	0	0
KUPARUK	1.46		.33	1	.3	T		7	0	0
UMIAT	.73		.30	8	.0	0		3	0	0
--DIVISIONAL DATA----->	1.15	-.68			.3					

ALASKA
AUGUST 1999

DAILY PRECIPITATION (INCHES)

STATION	TOTAL	DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
ALASKA																
01																
SOUTHEASTERN ANNETTE WSO AIRPORT //R	9.58			.01	.03				.84	.03	.01	T		.61	1.65	.01
AUKE BAY	8.57							.32	.33	1.46	.35			1.10	.46	.03
BEAVER FALLS	8.70			.02					.89	.16	.04		.41	.85	.04	*
CRAIG	7.65		.15						.10	.20	.25			.10	.20	.05
ELFIN COVE	10.16							.12	.58	.10	.29			.85	.20	.05
GLACIER BAY	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GUSTAVUS	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAINES	3.56						*	*	*	.37	.17			*	*	
HAINES 40 NW	3.61								.02	.15	.08	T			.12	.04
HIDDEN FALLS HATCHERY	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HOONAH	10.50	*	*	*	1.73			.03	.57	.33	.31			.36	.10	.04
JUNEAU 2	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JUNEAU AP R	6.77	T	-	-	-	-	-	.07	.59	.29	.18			1.29	.03	.10
KETCHIKAN R	16.07			.01	T			.01	.67	.06	.09			.46	1.42	.02
LITTLE PORT WALTER	23.39			T					.23	.09	.26	.02		.36	.15	1.14
PETERSBURG 1	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PORT ALEXANDER	14.55							T	.70	.11	.36	.03		.46	.63	.02
SITKA JAPONSKI AP R	6.71				.01				.08	.16	.05	.27	.01	.69	.06	.01
SKAGWAY 2	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
02																
SOUTH COAST BIG BAY RANGER STATION	4.51	.14		.31	.14	.79	.52		.02				.27	.09		.15
CANNERY CREEK	8.96							1.42	.03	1.18			.78	.86	.01	1.70
CHINIAK	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COOPER LAKE PROJECT	2.58		T	.01			.09	*	*	.60			.26	.23	*	*
CORDOVA NORTH	8.14							.36	.52	.29			1.46	.45		.93
CORDOVA FAA AP //R	4.81							.11	.38	.08	.12		1.13	.03	.28	.55
KITOI BAY	6.67		.05	.20	2.42	.70	.19				T	.02	.34			.08
KODIAK WSO AIRPORT	5.30	.01		.29	3.27			T	T	T	T	.03	T		.02	.09
MAIN BAY	11.88			.09				.86	.24	.09	.03		.15	1.40		1.08
MOOSE PASS 3 NW	M	-	-	-	-	-	.28	-	-	-	-	-	-	-	-	-
OUZINKIE	5.02			.06	.79	1.91	.08						.06			.20
PORT SAN JUAN	6.28						.15	.01							*	*
SEWARD	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SEWARD 9 NW	4.47			.01	.01	.62	.50	.49	.05	.05			.18	.02	.01	.78
SEWARD 19 N	2.98		.05				.04	.43	.09	.02			.07	.51	.01	.44
VALDEZ WSO	3.97				.02			.08	.05	.14			1.54	.04	.46	.31
WHITTIER	18.22			.04	.11	.49	.08	1.91	.34	.49			1.36	.63	.07	1.87
YAKUTAT WSO AIRPORT	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTHWESTERN ISLANDS 03																
COLD BAY WSO AIRPORT R	6.27		1.00	1.29	.20	T		T	.04		T	.99	.16	T	.25	T
DUTCH HARBOR	2.86		.56	.88					.05		.03	.46	.03			
ST PAUL ISLAND WSO AP R	3.75	T	.40	.49	.04	.11	.01		.03	.55	.03	.16		.24	.04	
04																
COPPER RIVER	1.96							.02						.35	*	.20
GLENNALLEN KCAM	2.08						T	.04	T	.01			.30	.33	.07	.31
GULKANA FAA/AMOS	2.10		.01					.01	.03	.02			.45	.50	.05	.29
MCCARTHY 3 SW	1.47						.04	.25		.24			.25	.47	.03	.14
NABESNA	.54						T			T						
PAXSON	3.50						.13		.26	.02			.68	.72	.07	.63
SILVER LAKE	2.53							T		T	.03		T	1.10		.80
SLANA	2.58							.10		T			.02	.80	.11	.14
SNOWSHOE LAKE	1.71												T	.58	.12	.05
TONSINA	1.14							.01		.28				.16		
05																
COOK INLET	4.47		.01			.26	.27	.62	.15	.15	.01		.30	1.07	T	.25
ALASKA PACIFIC UNIVERS	6.08					.05	.11	.25	.14	.13			.10	2.00		.52
ALYESKA	4.75	.01	T		T	.47	.49	.30	.27	.04			1.50	.13	.05	.20
ANCHORAGE FORECAST OFC	4.62	.03	T		T	.42	.53	.21	.27	.02		T	1.56	.07	.07	.17
ANCHORAGE WSCMO AP R	4.68		.19	.10			.18	.12	.23	.01			.02	1.94	.07	.46
ANDERSON LAKE	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BENS FARM	3.11						.40	.09	.16			*	.68		.03	
BIG RIVER LAKES	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CASWELL 5 N	3.63	.08	.14					.15		.12		T	1.40	.12	.20	T
CHULITNA RIVER LODGE	2.91		.02			.08	.20	.51	.15	.15				1.08		.29
COOPER LANDING 6 W	4.37		.11			.07	.06	.14	.16	.23			1.00	.60	.15	.50
EAGLE RIVER 5 SE	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EKLUTNA PROJECT	4.03					.25	.15	.61	.18	.19	.07		.16	1.10	.03	.26
FT RICHARDSON W T P	5.04		.03	.02		.22	.41	.48	.25	.20	.02		.09	1.71	.14	.29
GLEN ALPS	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HALIBUT COVE	3.49	.06	.12	.07	.01	.13	.19	.42	.85	.14			.03	.78	.15	.07
HAYES RIVER	2.88	.07		.02	T	.06	.43	.25	.01				.03	.70	.01	.15
HOMER WSO AIRPORT	3.44	.04		.01		.05	.80	.15	.11				.02	1.10		.21
HOMER 8 NW	3.46	.08					.57	.21	.15				T	.80		.10
HOMER 9 E	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HOUSTON	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KENAI MUNICIPAL AP R	4.90	.03		T	.12	.16	1.30	.15	.05	T		.12	1.35	T	.04	.20
KENAI 9 N	4.28		.03			.37	.30	.94	.07	.03			.38	.97		.09

ALASKA
AUGUST 1999

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	.83	1.06	.15	.39	.15	.76	.06	.63	.21	.07	.20	1.59	.29	T		
AUKE BAY	.10	.22	.15	T	.37	.66	.27	.51	.70	.30	.14	.02	.69	.11	.25	.03
BEAVER FALLS	.17	1.19	.06	.47	.24	.79	.29	.62	.27	.12	.11	.12	1.18	.38	.28	
CRAIG	.45	.35				.60	.05	.05	.10	.35	.20	.40	3.65	.30	.05	.05
ELFIN COVE	.50	.66	.10	.22		.35	.35	.83	.86	.18	.04	.10	1.80	1.60	.36	.02
GLACIER BAY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GUSTAVUS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAINES	*	.35			.05	.10	.84	.02	.09	.15			.41	1.00	.01	T
HAINES 40 NW	.12	.25	.26		T	.05	.47	.05	.05	.16	.05		.50	1.12	.10	.02
HIDDEN FALLS HATCHERY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HOONAH	.26	.90	.07	T	1.11	.30	1.01	.22	.44	.15	.10	T	1.73	.62	.08	.04
JUNEAU 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JUNEAU AP R	.09	.23	.01	.23	.04	.48	.39	.11	1.05	.20	.02	.23	.59	.32	.23	T
KETCHIKAN R	1.28	2.44	.19	.51	.29	2.33	.11	.76	.54	.14	.03	3.88	.74	.05	.04	
LITTLE PORT WALTER	.08	1.96	.04	.12		3.43	2.39	4.34	1.08	.47	.30	.61	5.51	.70	.11	
PETERSBURG 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PORT ALEXANDER	.60	1.78	.02	.08		.68	.95	.80	.81	.37	.37	.27	*	2.71	2.78	.02
SITKA JAPONSKI AP R	.34	.15	.01	.15	.03	.58	.14	.71	.58	.23	.42	.43	1.27	.24	.09	
SKAGWAY 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH COAST 02																
BIG BAY RANGER STATION	.01				.12	.35	.56	.68	.17						.14	.05
CANNERY CREEK	.13	.01			.37	.42	.25	.49		.12	.25	.01			.58	.35
CHINIAK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COOPER LAKE PROJECT	.71	.01			.39	*	*	.03	.01	.03	T	.10			.11	T
CORDOVA NORTH	.37	.12			.80	.85	.65	1.20		.02					.07	.05
CORDOVA FAA AP //R	.15	.08			.65	.15	.43	.01		.33	T				.25	.08
KITOI BAY	.03				.75	.70	.68	.33	.13	.01	T	T			.03	.01
KODIAK WSO AIRPORT	.01			T	.58	.37	.47	.01	.03			T		.02	.01	.09
MAIN BAY	.89				.45	3.51	1.39	.78	.03		.06	.04			.66	.13
MOOSE PASS 3 NW				.28	.34	.21										
OUZINKIE					.79	.50					.12					
PORT SAN JUAN	1.48	*	.05		*	2.00	*	1.93	*	.23			*	*	.23	.20
SEWARD	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SEWARD 9 NW	.04			T	.77	.72		.21				.03			.03	T
SEWARD 19 N	.24	.01			.02	.32	.33	.06	.01		.03	.01	.01		.28	
VALDEZ WSO	.03				.32	.11	.35	.01		.14	.09	.01			.04	.23
WHITTIER	.16			T	1.24	3.05	1.14	2.56		.32	.16	.05			1.59	.56
YAKUTAT WSO AIRPORT R	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTHWESTERN ISLANDS 03																
COLD BAY WSO AIRPORT R				.78	.02	.12	.04	.48	.04	.03	.09	.16	.06	.18	.16	.18
DUTCH HARBOR				.21		T	.04	.01	.11	.05	.08	.05		T	.04	.26
ST PAUL ISLAND WSO AP R	T	.05	.13	.04	.01		.01	T	.05	.01	.02		.11	.20	T	1.02
COPPER RIVER 04																
GLENNALLEN KCAM	.30									.03	.30	.76				
GULKANA FAA/AMOS	.05				T		.02	T	.12	.46	.22	.15				
LAKE SUSITNA	.11	.01			.02			.02	.02	.51	.01	.01				.03
MCCARTHY 3 SW	T				.04		.01							T		T
NABESNA	.22	T					T		T			.18	.14			
PAXSON							.01	.03	.21	.15	.08	.03			.01	.47
SILVER LAKE	.60	T			T	T	T							T		T
SLANA	.66				T	T	.12		.08	.42	.12					.01
SNOWSHOE LAKE	.15				.10		T		.21	.10		.40				
TONSINA	.32					.01	.12					.23				.01
COOK INLET 05																
ALASKA PACIFIC UNIVERS	.05				.02	.03		.17	.03	.31	.70				.07	
ALYESKA	.05				.10	.80	.15	.32	.01	.11	.94	.01	.06		.21	.02
ANCHORAGE FORECAST OFC	.01				.09	T	.06	.04	.01	.98	.02	T		T	.07	.01
ANCHORAGE WSCMO AP R				.01	.11	T	.03	.03	T	.98	.04	T		.01	.04	.02
ANDERSON LAKE	.18	T				.02	.05	.21	.13	.63	.01				.13	T
BENS FARM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BIG RIVER LAKES			*	*	*	.50	.19	.08		.22	.41	.05			.25	.05
CASWELL 5 N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHULITNA RIVER LODGE				.24	.10		T	T	.06	.31	T	.05			.50	.16
COOPER LANDING 6 W	.11				T	.09	T	T				.25	.07		.03	.03
EAGLE RIVER 5 SE	.20						T			.95	T	.15			.05	
EKLUTNA PROJECT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FT RICHARDSON W T P	.07				T					.29	.67					
GLEN ALPS	.20					.02			.01	.20	.61	.11			.03	
HALIBUT COVE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAYES RIVER			.02	.02	.07				T	.07	.03				.04	.20
HOMER WSO AIRPORT	T			.01	.15	.05	.12	T	T	.25	.09	.43		.03	.01	.01
HOMER 8 NW					.10	.07	.05	.22	.01	.23	.14	.07			.05	.01
HOMER 9 E	.01				.15	.08	.07			.30	.30	.53			.11	
HOUSTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KENAI MUNICIPAL AP R	.01				.18	.06	.09	.04		.78	.08			.02	.05	.07
KENAI 9 N	.04				*	*	.41	*	.07	.17	.37				.04	

ALASKA
AUGUST 1999

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	4.24		.02			.02	.01	.05	.08	.20	T		.10	1.63	.01	.78
MATANUSKA AGRI EXP STN	3.94		.21	T		T	.03	.07	.28	.12	T		.18	1.75	T	.53
MIRROR LAKE SCOUT CAMP	4.78		.11	.05		.02	.16	.48	.04	.21			.22	1.57	.02	.44
PUNTILLA	.00															
SKWENTNA	2.86	T				.14	T	.29	T			.03	1.03	.08	T	
SUTTON 2 E	3.39		.04					.04	.04	.20	.01		.60	1.25	.04	
TAHNETA PASS	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TALKETNA WSCMO AP	5.25	.13	.01			.04	.01	.19	.05	.13		.07	2.47	.10	.32	T
TRAPPER CREEK 7 SW	5.29	.04	.01		.03		T	.30	.01	.08	T		2.21	.29	.32	
TUTKA BAY LAGOON	4.52	.04		.05	.04	.61	.43	.31	.13		.01		.38	.01		.21
WASILLA 3 S	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WHITES CROSSING	3.74	.05	.06			.09	.06	.10	.12	.08			1.48	.70	.15	.06
WILLOW WEST	3.15		.01				.01	.34	.03	.14			T	.80		.21
BRISTOL BAY 06																
DILLINGHAM FAA AIRPORT R	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILIAMNA AIRPORT R	5.36	T		T	1.06	.14	.11	.19	.24		.01	.64	.96		.11	
INTRICATE BAY	4.44	.08		.16	1.01	.26		.25	.43				.88			
KING SALMON WSO AP //R	3.07			.01	.13		T	T	T		T	.22	.56		.03	.01
PORT ALSWORTH	1.46	.19				.05	.12	.21	.40			T	.29	.07	.03	T
WEST CENTRAL 07																
BETHEL WSO AIRPORT	2.16	.05	.01	.01	.23	T	.02	T	T	.03	.04	.78	.04	T	T	T
CHEVAK	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DEERING	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ELIM	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NOME WSO AIRPORT R	1.85	.03	.17	.01	.08	.09	T	.03	T	.49	.40	.12	T	.01	.02	.01
RUSSIAN MISSION 10 NW	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ST MARYS	3.13	.09		.21	.32	.11	.07	.04		.05	.22	.15	.25	.02	.05	
UNALAKLEET WSO AIRPORT	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WALES	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INTERIOR BASIN 08																
ANDERSON	1.32		.06					T	.13				.02	.54		.28
BEAVER	.77	.03	*	.03				*	*	.22	.22	.05	*	*	.10	*
BETTLES FAA AIRPORT	2.41	T	T					.66	.56		.11	.33	.35		.04	T
BIG DELTA FAA/AMOS AP	2.51						.01	.04	.04	.12			.51	.23	.03	.06
CANTWELL 2 E	1.67	T	.05			T	.04	.01	T	T		T	.47	.27	.05	.15
CENTRAL NO 2	3.38		.11	.08				.05	.66	.03	.59		.01	.38	.04	.09
CHANDALAR LAKE	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHENA RIDGE	M	-	.12					-	-	-	-	-	-	-	-	-
CHICKEN	2.68								.52					.01		.03
CIRCLE CITY	1.15		.10	.12					.55					.31	.07	
COLDFOOT	1.89									.02	T	.48	.35	.51		
COLLEGE OBSERVATORY	1.98		.07	.01				.07	.26	.04	.04		.06	.77	T	.01
COLLEGE 5 NW	1.27		.12	.01				.01	.24	.05	.06		.05	.49	T	.01
CRESTLINE	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DELTA DAIRAIRE	3.40		.01					.57	.14	.11	.02	T	T	*	.55	.02
DELTA 5 NE	3.02	T	.01				.46	.13	.14	.14	.02	T	.30	.29	.02	.09
DELTA JUNCTION 20 SE	2.86							.13	.23	.08			.44	.06	.02	.02
DRY CREEK R	4.17							.18	.05	.23	.20		.90	.02	.02	
EAGLE	2.10				.03	T	T	T	.33		T		.38	.12		
EIELSON FIELD	1.84	.12	.17				.13	.18	.14	.21		T	.22	.26		T
ESTER DOME	.14															
ESTER 5 NE	1.31	.02	.12					.19	.09	*	*	*	.42	.23		.02
ESTER 6 NE	1.49	.08	.12					.20	.20	.17	.05	.03	.02	.09	.47	
FAIRBANKS WSO AIRPORT R	1.85	.01	.08				.04	.22	.23	.03	.05	.05	.54	.17	T	.01
FAIRBANKS MIDTOWN	1.84		.16	.01				.09	.25	.10	.05	.07	.03	.58		.02
FAREWELL LAKE	3.00	.01				.01	.04	.12	.15	.15	.20	.01	.51	.55	.10	.48
FORT KNOX MINE	2.70	.12	.20					.24	.50	.50	.34		.05	.50		
FORT YUKON	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FOX 2 SE	M	.08	.21	.03	.01			*	*	.19	.20	.06	.03	.76	*	.04
FOX 3 SE	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FRONTIER	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GALENA	1.67		T	.01	.09	.01	.16			.16	.30	.10		.08		
GILMORE CREEK	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GOLDSTREAM	.93		.13					.12	.12	.06	.01		.16	.13	T	T
HEALY 2 NW	2.13		.07					.10	.11				.60	.22	.61	
ILLINOIS CREEK	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KEYSTONE RIDGE	1.32	T	.11				.04	.31	.06	.04		.01	.45	.13	T	.04
KOYUKUK	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LITTLE CHENA #3	2.36		.33	.02				.31	.39		.20	.03	.04	.85		.01
LIVENGOOD	1.31	*	.25	.04			*	*	*	.56	.13		.13	*	*	*
MANLEY HOT SPRINGS	1.47							T	.10	.18		.11	.20	.30	.05	.07
MCGRATH WSO AIRPORT R	2.82	T		T	T	.01	.18	.04	.36	T	.05	.46	.52		.06	T
MCKINLEY PARK	1.50		.08					.04	.04	T			.01	.53	T	.16
MILE 39 STEESE	2.72		.31	.03				.19	.89	.08	.13	.04	.05	.66		.03
MINCHUMINA	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MINERAL LAKES	1.45													.36		.09
MOOSE CREEK	2.00	.08	.24					.25	.18	.26						
MOOSE MOUNTAIN	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NENANA MUNICIPAL AP	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

ALASKA
AUGUST 1999

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	.12							.01		.33	.62	.23			.03	T
MATANUSKA AGRI EXP STN	.08				T				T	.13	.45	.03			.08	T
MIRROR LAKE SCOUT CAMP	.07					T		T		.45	.55	.32	T		.07	T
PUNTILLA																
SKWENTNA					.03					1.03	T					.23
SUTTON 2 E	.05	.01			.02					.68	.20	.13	.03		.05	
TAHNETA PASS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TALKEETNA WSCMO AP				.12	.02		.02	T	.13	.52	.03	.47		.03	.28	.11
TRAPPER CREEK 7 SW				.29	.03				.05	.79	.33	.09			.41	.01
TUTKA BAY LAGOON					.72	.82		.29		.07	.35		.01		.04	
WASILLA 3 S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WHITES CROSSING	.04			.06	.05	.04		.02	.03	.50	.03			.02		
WILLOW WEST	T				T	1.00	T	T		.26	.22			.13		T
BRISTOL BAY 06																
DILLINGHAM FAA AIRPORT R	-	-	-	-	-	-	-	-	-	-	-			T		T
ILIAMNA AIRPORT R				.41	.57	.10	.15	.03	.01	.03		.06		.11	.15	.28
INTRICATE BAY					.59	.16	.17	.10		.03	.17		.03	.03	.08	.01
KING SALMON WSO AP //R			T	.42	.17	.07	.09	.24	.15	.65				.09	.02	.21
PORT ALSWORTH					T				.01		.09					
WEST CENTRAL 07																
BETHEL WSO AIRPORT			T	.23	T	.14	T	.02		T	.01			.02	.03	.50
CHEVAK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DEERING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ELIM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NOME WSO AIRPORT R		T	.29	.08		.02										
RUSSIAN MISSION 10 NW	-	-														
ST MARYS			.05	.27	.05	.18	.18	.20	.01	.01		.03	.01	.01	.21	.34
UNALAKLEET WSO AIRPORT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WALES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INTERIOR BASIN 08																
ANDERSON	.02				T				.14	.08						.05
BEAVER	.03				.02				.05	.01				.01		
BETTLES FAA AIRPORT			.01	.17	.15	T			.02	.01	T					
BIG DELTA FAA/AMOS AP	.07							.14	.84	.10	.12	T	.06		.05	.09
CANTWELL 2 E					.02	.12	.10	.07	.08	.04	T				.02	.18
CENTRAL NO 2	T						.08	.01	.62	.49	.09		.02	.01	.02	
CHANDALAR LAKE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHENA RIDGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHICKEN	.01					*	1.00	.76		.25		.10				
CIRCLE CITY																
COLDFOOT	.12			.05	.20	.08	.08									
COLLEGE OBSERVATORY	T			T				.42				.23			T	T
COLLEGE 5 NW	T							T				.23			T	T
CRESTLINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DELTA DAIRAIRE	.05							.07	.16	1.18	.03	.39	T	.02	T	.08
DELTA 5 NE	.02						.01	.16	1.03	.08	.17	.01		T		.08
DELTA JUNCTION 20 SE	.08								.18	1.40	.08	.07				.09
DRY CREEK R	.71	T						T	.77	.18	.65	.18	T	T		.08
EAGLE	.33	.03				T		T	.76	T	T				T	.12
EIELSON FIELD							T	.11	.13	.10	.07					T
ESTER DOME							T		.10	.02						.02
ESTER 5 NE	T								.10	.08	.04					T
ESTER 6 NE									.07	.02	.17					
FAIRBANKS WSO AIRPORT R				T			T	.02	.11	.26	.04		.04		T	T
FAIRBANKS MIDTOWN							T	.01	.07	.10	.26	.02		*	*	.02
FAREWELL LAKE	.04							.02	.38	.18	.17				.05	.18
FORT KNOX MINE								.05	.10	.04					T	.06
FORT YUKON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FOX 2 SE	T	.01	T	T	T				.30	.12	.32	.01			T	.01
FOX 3 SE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FRONTIER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GALENA			.42	.14	.13				.01						T	.06
GILMORE CREEK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GOLDSTREAM							T	T	.05	T						.15
HEALY 2 NW									.07	.22		.02			.11	
ILLINOIS CREEK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KEYSTONE RIDGE							T		.03	.03	.06		T		T	.01
KOYUKUK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LITTLE CHENA #3									.01	.06	.06	.05				T
LIVENGOOD	.15								.05							
MANLEY HOT SPRINGS				T	.13	.08			.18	.07					T	T
MCCRATH WSO AIRPORT R				.13	.05		.21	.01	.27	.40					.04	.03
MCKINLEY PARK	.04							T	.22	.21	.08	.09	.01	.01	T	.02
MILE 39 STEESE				T				.07	.15	.08	.01					
MINCHUMINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MINERAL LAKES	.53									.11		.36				
MOOSE CREEK				.42	T			.05	.17	.08	.27					
MOOSE MOUNTAIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NENANA MUNICIPAL AP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

ALASKA
AUGUST 1999

DAILY PRECIPITATION (INCHES)

STATION	TOTAL	DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
NIKOLAI	4.09					T	T		.50	.25	T		T	.80	1.00	
NORTH POLE	1.71	.04	.35						.18	.09	.20		.21	.22		
NORTHWAY FAA AIRPORT	2.26						T	T	.01	.22			.01	.15		.58
NULATO	3.84	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
PEARL CREEK	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PORT ALCAN	2.15							T	T	T	.36					T
PROSPECT CREEK	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RUBY WEST	2.11	.04				.02	.02	.16	.11			.15	.41			.16
SALCHA	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TANACROSS	2.95							.05	.04	.57	T			.35		.04
TANANA FAA AIRPORT	3.39	.01						T	.66	.67	T	.19	.49	.48	.08	.14
TATALINA RIVER	1.87	.01	.10					.20	.23	.40	.29		.25	.26		.02
TELIDA	2.95							.39	.30	.11	.24	.08	.19	.60	.43	.12
TOK	2.64								T		T	.31	.38	.13	T	.08
TOK D O T	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TWO RIVERS	2.20	.04	.28	.01					.71	.09	.18	.01	T	.22	.32	.02
UNIVERSITY EXP STA	1.89		.07	.01					.05	.25	.05	.04	.01	.01	.73	.01
WHITESTONE FARMS	3.11		T					.33	.35	T	.16		.17	.46	.03	.03
WISEMAN	2.51	T						.27	.50		.35	.11	.41	.01	.09	
WOODSMOKE	1.76	T	.34					.10	.11	.24			.01	.18	.25	
ARCTIC DRAINAGE 09																
BARROW WSO AIRPORT //	1.38	.01	T					T	T	T	T	.11	.14	.01	T	.04
COLVILLE VILLAGE	1.52	.06	.12	.07								.01	.23	.03	.01	T
DEADHORSE	1.11	.27		T	T					.03	.06	.02	.09	.10	.03	
KOTZEBUE WSO AIRPORT //	.70	.01	T	T	T	T	T	.01	T		T	.13	T	.02	.03	T
KUPARUK	1.46	.33	.12							T			.10	.10		
NOATAK	.06															
SAG RIVER D O T	2.40								.82	.19	.04		.02	.67	.01	.44
UMIAT	.73		T						.30	.01	.13	.01	.05	.05	.01	T
WAINWRIGHT	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

ALASKA
AUGUST 1999

DAILY PRECIPITATION (INCHES)

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NIKOLAI					.75			.27	.17	T		.12	T		T	.23
NORTH POLE								.12	.09	.21				T		
NORTHWAY FAA AIRPORT	.10					T	.12	.08	.51		.45		.03			T
NULATO	*	*	*	*	3.58	.09	T			.17						
PEARL CREEK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PORT ALCAN	.58		.02			T		.75	.15	.07	.01	*	*	.21		-
PROSPECT CREEK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RUBY WEST					*	*	.90		.03	.08	.03					
SALCHA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TANACROSS	.60	.25						.05	.40	.20	.10	.30				T
TANANA FAA AIRPORT	.01			T	.32	.21	T		.09	T					.02	.01
TATALINA RIVER	.02			.01					.06	.02						
TELIDA								.03	.04	.08						.31
TOK	.66					T	T	.05	.41	.40	.22					T
TOK D O T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TWO RIVERS	.01						.02	.04	.12	.05	.04	T	.02			.02
UNIVERSITY EXP STA								.31	.05	.06	.12				.12	
WHITESTONE FARMS	.02							.12	.42	.58	.20	.04	.02	.02	T	.16
WISEMAN			.20	.02	.23	.20		.01	.10	.01						
WOODSMOKE					T			.19	.09	.11	.14					
ARCTIC DRAINAGE 09																
BARROW WSO AIRPORT //	.15	T	.13	.35	.16	.01	.22	.03	T		T	T	T	.01	.01	
COLVILLE VILLAGE	.03	.12	T		.07	T	.09	.65	.01	T		T	T	.01	.01	
DEADHORSE R	.14	T		.03	.01	.01	.30	.02				T	T	T	T	
KOTZEBUE WSO AIRPORT //			.18	.24	.01	.01	.05	.01								
KUPARUK	T	.17		.05	.01	T	.27	.30	T	T		T	T	.01	T	
NOATAK			T			.02	.04	T								
SAG RIVER D O T	.03	.07				.03		.08								
UMIAT	T			.17		T	T	T				T	T			
WAINWRIGHT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

ALASKA
AUGUST 1999

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 ANNETTE WSO AIRPORT 01	MID	MAX	82	61	66	70	74	71	70	60	59	60	72	65	56	58	63
		MIN	55	52	52	52	54	55	55	53	53	53	53	54	53	53	55
AUKE BAY	17	MAX	75	80	80	79	80	76	62	58	62	65	71	74	66	66	66
		MIN	52	55	55	57	55	55	52	56	52	50	49	51	52	50	51
BEAVER FALLS	12	MAX	83	74	67	74	76	73	60	61	71	69	59	57	65		
		MIN	53	54	52	54	55	57	55	54	53	54	53	54	55		
CRAIG	17	MAX	76	70	63	63	60	60	64	58	60	58	64	65	60	58	64
		MIN	52	54	53	53	54	53	52	54	54	54	53	54	55	55	53
ELFIN COVE	15	MAX	66	66	63	57	57	57	57	55	56	57	57	58		64	64
		OBS													51		
GLACIER BAY	08	MIN	46	49	49	51	54	52	51	51	51	51	45	54	54	49	49
		MAX															
		MIN															
GUSTAVUS	15	MAX															
		MIN															
HAINES	08	MAX	93	90	90	88	87				68	76	85	70			
		MIN	52	54	47	56	54				56	53	51	52	58		
HAINES 40 NW	07	MAX	82	85	85	85	88	87	82	68	60	65	73	83	73	60	70
		MIN	48	49	47	48	50	50	51	50	51	39	40	46	47	41	38
HIDDEN FALLS HATCHERY	17	MAX															
		MIN															
HOONAH	15	MAX					82	78	73	65	65	63	75	76	62	67	65
		MIN						52	54	57	53	53	46	49	55	55	50
JUNEAU 2	10	MAX															
		MIN															
JUNEAU AP	MID	MAX	78	83	77	80	79	75	67	60	63	63	73	69	57	65	65
		MIN	49	50	49	51	51	52	56	54	53	47	45	48	52	50	49
KETCHIKAN	MID	MAX	77	69	71	71	74	72	73	60	60	59	68	71	59	57	66
		MIN	56	47	52	50	54	54	51	55	54	52	53	53	54	54	54
LITTLE PORT WALTER	17	MAX	68	69	66	66	69	66	65	59	61	59	63	65	66	64	62
		MIN	49	48	48	49	49	47	45	51	50	50	46	48	52	47	46
PETERSBURG 1	MID	MAX															
		MIN															
PORT ALEXANDER	15	MAX	81	81	72	71	75	74	70	61	61	61	70	71	69	62	63
		MIN	51	51	48	49	49	51	48	50	51	51	45	49	51	50	52
SITKA JAPONSKI AP	MID	MAX	71	71	59	64	62	59	58	58	59	60	68	64	57	62	60
		MIN	52	55	54	54	55	53	54	54	54	51	49	56	54	54	51
SKAGWAY 2	17	MAX	81	84	84	80	75	75	68	63	65	67	80	71	60	67	59
		MIN	50	48	51	51	51	54	52	54	52	49	48	52	51	45	50
WRANGELL AIRPORT	15	MAX	73	83	83	70	70	69	66	64	59	56	66	72	72	61	59
		MIN	55	55	53	53	54	54	54	55	52	53	50	52	54	53	52
SOUTH COAST 02																	
BIG BAY RANGER STATION	09	MAX	63	56	63	56	54	54	56	52	59	58	62	62	61	63	60
		MIN	50	49	51	49	49	49	48	48	45	49	51	51	49	49	49
CANNERY CREEK	12	MAX	68	72	69	67	60	62	65	61	60	69	66	60	73	53	
		MIN	49	54	50	53	52	49	53	51	50	44	51	50	46	30	
CHINIAK	SS	MAX															
		MIN															
COOPER LAKE PROJECT	15	MAX	63	58	65	65	64	62			62	65	65	65	65		
		MIN	47	45	46	47	45	47			45	43	43	45	47		
CORDOVA NORTH	14	MAX	71	68	67	73	65	66	63	67	59	60	63	64	64	64	61
		MIN	50	56	54	58	57	55	52	53	54	55	55	54	53	50	52
CORDOVA FAA AP	MID	MAX	72	69	79	63	64	65	60	60	59	68	67	58	70	60	55
		MIN	52	51	46	54	54	53	52	50	47	41	43	51	50	47	49
KITOI BAY	16	MAX	61	61	60	54	57	63	60	61	66	59	63	68	70	68	67
		MIN	46	45	49	48	46	48	44	46	42	46	44	48	45	47	45
KODIAK WSO AIRPORT	MID	MAX	56	58	54	52	57	63	55	57	57	58	61	65	69	61	63
		MIN	51	52	51	51	50	52	51	48	40	51	47	52	53	50	51
MAIN BAY	10	MAX	65	67	65	65	61	61	61	58	61	57	67	66	66	76	59
		MIN	49	57	55	53	56	54	54	52	52	50	46	54	54	48	52
MOOSE PASS 3 NW	16	MAX			71	72	70	63				69	71	66	73	72	61
		MIN			49	53	55	51				44	42	53	52	43	50
OUZINKIE	07	MAX	67	58	61	54	52	54	58	54	55	55	62	62	63	64	60
		MIN	48	51	51	50	49	49	49	48	46	46	46	46	51	50	49
PORT SAN JUAN	12	MAX	62	66	67	69	60	66	64				69	68			
		MIN	51	55	55	55	56	55	52				48	49			
SEWARD	18	MAX															
		MIN															
SEWARD 9 NW	17	MAX	69	70	72	67	58	57	59	57	63	70	71	65	72	66	
		MIN	45	52	49	50	50	47	48	45	46	43	39	50	44	46	
SEWARD 19 N	07	MAX	68	64	67	71	65	59	57	56	57	59	68	68	56	70	55
		MIN	50	50	54	55	54	51	49	49	49	45	45	45	52	48	49
VALDEZ WSO	MID	MAX	72	75	72	65	67	68	63	63	62	68	67	56	66	59	55
		MIN	53	52	52	53	51	48	51	51	48	46	46	51	49	46	48
WHITTIER	16	MAX	66	67	66	65	58	57	57	64	60	65	65	64	67	63	58
		MIN	53	56	55	54	55	53	52	51	52	48	54	53	51	52	51
YAKUTAT WSO AIRPORT	MID	MAX															

ALASKA
AUGUST 1999

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	59	56	58	59	59	55	57	58	56	58	56	62	59	58	57	59	61.7
53	53	53	53	50	52	49	46	51	46	45	46	51	48	45	43	51.2	
AUKE BAY	60	61	64	63	63	58	54	54	52	58	58	59	56	58	52	58	64.1
54	51	48	48	52	49	51	48	46	46	45	42	49	50	48	46	50.5	
BEAVER FALLS	61	59	62	64	62	57	60	65	62	60	60	55	60	59	58	61	64.2
55	54	54	55	52	53	49	49	50	50	47	46	51	49	47	47	52.1	
CRAIG	59	60	59	59	58	58	58	56	55	56	59	58	60	55	57	58	60.3
55	54	54	54	43	53	53	50	52	51	47	46	51	50	51	46	52.0	
ELFIN COVE	56	57	65	58	57	57	57	55	53	52	55	56	57	53	53	54	57.6
45	50	51	51	50	52	51	49	49	46	46	46	48	48	48	48	49.5	
GLACIER BAY																	M
GUSTAVUS																	M
HAINES		62	72	63	58	60	58	56	55	67	61	69	52	54	55	59	68.7
51	51	50	47	54	50	53	51	47	47	50	43	52	49	50	50	51.1	
HAINES 40 NW	59	57	56	71	65	62	56	58	56	53	62	60	65	50	55	53	67.2
51	48	48	28	36	41	38	36	40	36	31	19	32	44	38	38	41.9	
HIDDEN FALLS HATCHERY																	M
HOONAH	62	57	64	63	62	61	59	59	54	56	58	57	56	58	55	56	63.3
54	52	50	46	53	51	49	49	48	47	47	43	49	50	48	49	50.3	
JUNEAU 2																	M
JUNEAU AP	58	62	63	64	60	61	55	52	52	56	59	58	59	56	51	57	63.8
50	47	45	45	51	51	50	47	47	46	47	38	49	50	48	48	48.9	
KETCHIKAN	59	57	61	62	60	57	59	60	59	57	61	62	60	59	59	61	63.2
54	55	54	55	51	52	48	49	51	48	42	42	51	49	43	43	51.0	
LITTLE PORT WALTER	61	59	60	60	60	58	59	54	56	55	56	52	57	59	61	58	61.1
47	50	48	50	49	50	47	48	48	45	46	42	49	48	48	46	47.9	
PETERSBURG 1																	M
PORT ALEXANDER	57	56	62	63	61	57	54	53	57	58	60	58	58	55	56	60	63.5
51	50	49	51	50	50	49	49	50	46	48	42	42	48	47	47	49.2	
SITKA JAPONSKI AP	57	61	61	58	62	57	60	54	57	58	58	58	58	58	55	56	60.0
54	51	49	51	49	52	51	49	48	47	46	42	52	51	49	46	51.2	
SKAGWAY 2	63	59	66	63	62	60	56	58	54	60	62	69	55	53	54	57	65.5
50	47	43	45	49	48	48	44	46	42	40	40	48	46	48	47	48.0	
WRANGELL AIRPORT	61	62	59	62	62	58	61	60	56	54	57	57	61	54	54	56	63.1
54	55	53	52	49	50	52	50	48	48	48	44	48	50	46	44	51.3	
SOUTH COAST 02																	
BIG BAY RANGER STATION	59	61	66	64	64	55	57	55	58	60	62	60	58	61	60	55	59.2
51	46	49	50	49	49	49	46	43	48	48	46	48	50	49	48	48.5	
CANNERY CREEK	57	70	74	60	63	51	57	58	57	65	57	59	60	57	62	62.5	
47	45	50	50	47	47	47	47	38	45	47	37	40	49	49	49	47.1	
CHINIAK																	M
COOPER LAKE PROJECT	65	64	64	65	62			59	59	60	61	60	61	62	65	59	62.6
43	42	43	43	39			42	34	41	43	42	40	38	43	42	43.0	
CORDOVA NORTH	60	61	64	63	63	65	64	58	58	59	57	58	62	62	64	59	63.0
50	52	52	53	53	51	50	49	45	46	50	47	47	47	51	51	51.7	
CORDOVA FAA AP	66	70	63	64	57	58	59	60	61	59	61	64	63	63	64	60	63.3
49	44	45	38	49	49	48	38	35	37	44	38	42	35	49	49	46.1	
KITOI BAY	65	76	75	62	61	52	55	57	65	67	61	62	72	70	58	57	63.0
42	49	44	46	47	47	46	43	47	38	46	40	42	41	46	44	45.1	
KODIAK WSO AIRPORT	64	74	62	62	53	56	55	56	62	62	59	59	68	60	61	53	59.7
55	52	50	44	51	51	49	45	48	42	46	46	53	45	51	47	49.2	
MAIN BAY	56	61	66	60	60	57	53	56	55	63	56	59	65	70	60	55	61.5
50	46	50	54	48	49	50	48	40	44	49	48	46	43	51	51	50.1	
MOOSE PASS 3 NW	68	75	75	69	63	66	68						69				M
44	41	44	46	46	47												M
OUZINKIE	57	63	69	62	61	52	53	52	56	59	63	56	59		62	58	58.7
49	47	46	46	46	49	50	46	46	42	42	45	48		45	45	47.4	
PORT SAN JUAN	64		66	63		59		56		61	57	59			64	57	M
52		49	52		48		47		42	44	44					50	M
SEWARD																	M
SEWARD 9 NW	70		65	68		57	65	57	63	60		65	67	70	66	61	64.8
46		39	35	42	44		44	30	36			38	32	45	40	43.3	
SEWARD 19 N	53	64	71	65	60	53	52	56	56	64	56	63	59	66	67	56	61.3
47	45	45	47	48	46	46	46	45	38	38	44	44	46	39	39	46	46.8
VALDEZ WSO	65	70	62	64	54	56	60	61	63	55	55	65	71	65	57	56	63.1
47	48	51	49	48	46	47	43	39	48	47	47	49	42	49	48	48.3	
WHITTIER	62	69	67	62	54	54	55	57	61	60	58	62	64	62	60	55	61.4
50	48	51	52	50	50	50	44	42	50	50	50	51	44	51	51	50.8	
YAKUTAT WSO AIRPORT																	M

ALASKA
AUGUST 1999

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
			MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN
SOUTHWESTERN ISLANDS 03																	
COLD BAY WSO AIRPORT	MID	MAX	57	56	53	52	54	56	56	59	55	55	58	54	54	53	52
		MIN	35	46	48	47	46	42	45	47	49	48	50	46	45	46	46
DUTCH HARBOR	09	MAX	59	56	55	54	55	54	53	59	59	63	60	66	58	60	59
		MIN	45	45	45	44	45	45	45	48	48	48	53	48	45	45	46
ST PAUL ISLAND WSO AP	MID	MAX	49	46	47	48	48	48	48	49	48	50	50	49	47	51	48
		MIN	44	43	45	45	45	45	43	44	45	45	44	43	43	44	41
COPPER RIVER 04																	
GLENNALLEN KCAM	10	MAX	79	79	80	80	78	78	78	71	71	66	72	71	62	70	59
		MIN	43	40	40	42	53	32	52	39	51	29	31	53	51	32	41
GULKANA FAA/AMOS	21	MAX	79	79	77	76	76	76	74	69	65	70	71	63	69	63	55
		MIN	51	46	52	46	53	37	52	45	51	33	41	56	51	34	47
LAKE SUSITNA	17	MAX	75	76	75	71	72	75	71	69	66	68	68	67	67	65	54
		MIN	53	55	47	53	45	40	52	49	48	40	46	50	46	38	48
MCCARTHY 3 SW	18	MAX	83	85	84	82	82	77	67	67	63	72	77	66	62	69	68
		MIN	40	39	36	46	38	36	49	42	47	35	35	45	48	38	46
NABESNA	20	MAX	76	79	78	81	79	75	69	63	59	67	72	68	62	60	58
		MIN	46	38	40	40	42	42	34	43	39	39	37	35	38	38	38
PAXSON	20	MAX	75	75	75	74	73	77		62	58	65	66	56	61	60	54
		MIN	40	49	38	41	38	39	46	41	45	32	35	43	46	35	43
SILVER LAKE	07	MAX	78	82	82	81	78	77	76	76	69	63	74	75	63	71	65
		MIN	44	47	40	49	44	41	45	46	49	40	39	42	51	41	41
SLANA	19	MAX	78	81	78	78	78	76	68	67	64	69	69	62	64	62	61
		MIN	45	49	43	44	43	40	43	45	46	34	36	42	47	40	45
SNOWSHOE LAKE	07	MAX	74	78	78	74	70					64	69	64	63	53	
		MIN	32	39	35	48	41					31	44	41	30	43	
TONSINA	07	MAX	82	84	81	79	78	79	78	73	68	65	71	72	65	71	63
		MIN	41	43	37	40	49	36	38	44	48	33	34	38	50	32	33
COOK INLET 05																	
ALASKA PACIFIC UNIVERS	09	MAX	73	60	67	78	74	61	63	60	57	66	65	65	58	68	57
		MIN	55	56	52	59	55	55	54	51	51	46	52	55	54	47	49
ALYESKA	06	MAX	72	63	75	76	62	60	65	62	59	66	68	70	57	68	58
		MIN	48	49	54	54	54	52	52	51	51	46	46	49	53	47	48
ANCHORAGE FORECAST OFC	MID	MAX	62	65	76	70	61	64	61	57	65	65	65	60	68	58	60
		MIN	56	56	54	61	55	55	56	52	51	50	53	54	54	50	51
ANCHORAGE WSCMO AP	MID	MAX	60	62	76	67	61	62	58	56	64	63	62	59	66	57	59
		MIN	56	56	54	61	56	55	54	52	51	50	53	55	54	50	51
ANDERSON LAKE	08	MAX	72	61	64	72	71	60	62	65	55	63	67	65	55	67	53
		MIN	52	53	51	54	56	53	52	53	50	47	47	51	53	47	48
BENS FARM	18	MAX	72	70	76	73	66	65	68	64	66	68	67	64	71	68	58
		MIN	50	53	58	62	56	51	53	52	57	48	50	54	52	46	48
BIG RIVER LAKES	21	MAX	73			66	61	61	61	57		68		63	73	63	72
		MIN	48			52	54	52	48	50		48		46	46	52	48
CASWELL 5 N	07	MAX															
		MIN															
CHULITNA RIVER LODGE	20	MAX	62	61	75	70	65	68	70	66	65	64	56	55	66	56	59
		MIN	52	51	49	55	52	48	48	49	44	44	45	45	44	46	41
COOPER LANDING 6 W	08	MAX	75	63	70	79	69	64	59	58	55	64	70	70	57	69	58
		MIN	55	54	57	52	59	51	52	50	47	41	42	54	53	40	49
EAGLE RIVER 5 SE	18	MAX	71	68	78	77	66	63	65	60	64	65	65	63	69	66	58
		MIN	52	55	46	64	54	52	54	52	50	47	47	55	53	46	48
EKLUTNA PROJECT	16	MAX															
		MIN															
FT RICHARDSON W T P	08	MAX	71	58	64	77	73	59	62	59	55	63	62	62	57	68	55
		MIN	50	55	51	54	53	52	53	50	49	48	49	51	52	47	47
GLEN ALPS	07	MAX	64	54	62	68	60	54	57	55	47	56	56	56	53	59	53
		MIN	48	49	52	53	50	50	49	46	45	43	44	47	48	43	45
HALIBUT COVE	09	MAX															
		MIN															
HAYES RIVER	16	MAX	61	63	64	64	59	60	58	58	58	60	60	54	65	65	62
		OBS															
		MIN	52	53	54	54	53	51	50	50	46	43	46	49	46	46	39
HOMER WSO AIRPORT	MID	MAX	58	60	69	60	62	57	54	55	61	58	62	59	59	57	59
		MIN	53	52	54	54	53	51	50	48	47	46	47	53	45	46	49
HOMER 8 NW	18	MAX	61	62	67	62	58	57	52	52	57	59	58	57	64	63	56
		MIN	48	47	53	51	50				44	44	45	49	44	47	46
HOMER 9 E	18	MAX	66	65	70	65	62	62	54	55	64	62	65	61	61	61	57
		MIN	52	51	53	56	54	51	49	48	46	46	45	53	45	45	48
HOUSTON	09	MAX		73	64	78	77	64			67			66	56	70	
		MIN		54	46	51	56	55			50			40	53	45	
KENAI MUNICIPAL AP	MID	MAX	60	67	77	69	61	59	56	54	64	61	59	58	65	58	61
		MIN	54	54	54	49	54	54	51	50	49	50	51	53	48	45	50
KENAI 9 N	07	MAX	66	60	66	77	68	60	58	55	54	63	62	61	59	65	59
		MIN	54	53	55	50	54	54	53	51	48	49	52	52	50	47	51
LAZY MOUNTAIN	07	MAX	70	63	68	76	71	62	64	64	53	63	66	65	56	65	54
		MIN	47	54	46	48	51	48	50	51	49	43	48	50	51	43	47
MATANUSKA AGRI EXP STN	09	MAX	73	63	68	78	72	60	63	66	57	66	67	67	57	68	54

DAILY TEMPERATURES (°F)

STATION	DAY OF MONTH																AVERAGE
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
	M																
SOUTHWESTERN ISLANDS 03																	
COLD BAY WSO AIRPORT	54	56	60	57	50	54	52	53	53	54	50	52	55	54	61	61	54.6
	44	40	46	48	45	45	44	44	46	46	44	40	32	47	45	44	44.7
DUTCH HARBOR	62	66	57	67	57	55	54	54	56	51	51	50	52	57	54	59	57.2
	45	49	46	47	45	45	45	44	45	44	45	46	44	45	45	46	45.9
ST PAUL ISLAND WSO AP	48	50	48	49	51	49	51	50	48	49	50	46	48	49	48	49	48.7
	40	41	41	46	45	40	39	44	44	43	44	42	43	46	44	46	43.5
	M																
COPPER RIVER 04																	
GLENNALLEN KCAM	56	65	70	71	72	61	65	63	62	63	56	59	59	61	65	65	68.0
	47	49	30	45	47	27	48	42	30	41	27	43	37	25	38	42	40.2
GULKANA FAA/AMOS	62	70	70	72	61	63	62	61	57	57	58	60	65	62	62	62	66.5
	47	50	33	46	46	30	35	42	35	44	30	43	39	27	46	46	43.0
LAKE SUSITNA	62	71	70	68	66	62	62	63	57	54	57	58	63	63	59	57	65.5
	45	40	38	49	42	37	37	34	37	40	37	42	37	29	38	43	43.1
MCCARTHY 3 SW	64	68	73	74	67	66	63	65	65	64	64	66	61	67	67	64	69.7
	42	38	34	36	37	30	42	28	26	30	34	29	36	27	37	40	37.6
NABESNA	52	61	69	70	58	63	64	54	51	58	59	53	51	56	59	56	63.9
	33	41	33	35	42	36	33	37	33	39	38	37	34	36	38	32	37.6
PAXSON	59	65	67	66	65	62	51	53	50	56	56	55	57	57	55	50	61.8
	42	34	34	35	33	32	38	38	36	33	37	39	33	32	38	41	38.3
SILVER LAKE	57	64	74	70	73	60	62	63	63	65	62	62	63	64	67	65	69.2
	47	41	41	39	39	33	37	34	30	31	35	39	40	30	30	39	40.1
SLANA	57	66	69	70	64	66	56	57	53	56	51	57	53	62	62	59	64.9
	46	38	35	37	35	36	31	33	37	41	37	37	37	28	30	39	39.3
SNOWSHOE LAKE	51	58	69	70	65	53	60	58	46	54	55	53					62.3
	42	34	30	38	30	39	28	30	27	40	31	36	35				35.8
TONSINA	55	60	71	71	73	61	65	61	64	62	61	61	60	64	65	65	68.6
	47	47	36	36	34	34	39	31	29	40	28	31	33	26	26	44	37.3
	M																
COOK INLET 05																	
ALASKA PACIFIC UNIVERS	60	71	73	72	59	57	57	62	62	63	52	61	63	70	66	62	63.9
	47	50	49	54	49	49	46	44	50	47	49	42	42	48	48	48	50.0
ALYESKA	59	68	71	71	63	58	59	60	60	63	53	66	63	67	70	59	64.2
	46	46	46	49	50	46	46	47	40	39	47	45	42	41	42	49	47.6
ANCHORAGE FORECAST OFC	70	70	72	60	59	58	65	63	63	55	62	64	68	68	61	65	63.9
	49	51	52	53	51	49	47	45	44	49	48	48	47	48	51	50	51.3
ANCHORAGE WSCMO AP	68	69	68	60	59	57	62	61	62	54	60	60	68	66	59	64	62.2
	48	50	52	52	51	49	48	47	46	50	49	51	46	48	51	50	51.5
ANDERSON LAKE	55	66	69	72	62	57	57	56	63	63	50	59	62	68	68	58	62.5
	43	41	44	50	42	43	44	46	38	37	45	45	42	45	45	48	47.3
BENS FARM	68	72	73	69	62	59	60	66	65	62	64	66	71	67	64	69	66.9
	42	43	50	52	45	49	43	49	41	49	45	47	40	41	50	50	49.2
BIG RIVER LAKES		75					75	64	68	59	58	66	71	68	58	55	65.2
		46					43	50	42	48	49	43	46	48	52	50	48.2
CASWELL 5 N																	M
																	M
CHULITNA RIVER LODGE	66	72	71	58	56	65	63	63	51	55	60	64	65	65	55	53	62.6
	43	42	43	47	45	40	34	34	34	38	39	43	39	35	40	41	43.5
COOPER LANDING 6 W	68	59	72	73	68	58	61	64	61	67	61	56	59	68	72	60	64.7
	42	41	45	41	50	48	45	44	30	43	46	46	45	33	48	46	46.7
EAGLE RIVER 5 SE	69	72	71	70	59	59	65	63	63	63	60	64	71	71	63	64	66.0
	41	43	45	54	45	43	42	46	40	48	45	47	50	37	48	46	48.2
EKLUTNA PROJECT																	M
																	M
FT RICHARDSON W T P	56	67	71	71	56	57	55	59	59	61	61	61	61	68	63	63	62.4
	44	45	45	52	44	45	47	46	43	44	44	48	38	40	47	48	47.8
GLEN ALPS	49	62	64	63	58	52	50	55	53	55	50	51	54	59	60	54	56.2
	40	42	44	48	47	43	42	44	39	38	40	43	40	40	46	46	45.0
HALIBUT COVE																	M
																	M
HAYES RIVER	71	73	76	76	75	65	68	68	65	55	61	61	72	65	53	54	63.5
					59												
HOMER WSO AIRPORT	44	42	56	56	46	41	40	40	35	46	44	43	39	38	47	46	46.3
	67	63	68	64	56	57	62	59	58	56	60	56	67	62	56	64	60.2
HOMER 8 NW	47	45	45	44	48	48	48	46	40	41	49	45	39	40	48	43	47.2
	64	68	66	63	55	53	59	55	58	53	57	53	61	61	53	60	58.8
HOMER 9 E	47	47	50	45	46	44	44	45	41	44	46	44	41	37	46		45.7
	67	69	71	67	60	56	61	58	61	58	61	57	67	64	65	63	62.4
	45	43	45	41	46	47	46	43	36	40	47	44	39	38	38	42	45.9
HOUSTON	59	69	73	73	60			60	66	64	51	48					M
	41	42	48	52	44			41	36	37	47	33					M
KENAI MUNICIPAL AP	70	70	61	60	56	56	64	61	61	54	58	61	69	61	55	64	61.6
	49	48	43	51	47	46	42	41	36	49	49	44	40	35	48	47	47.8
KENAI 9 N	62	70	71	63			61		62	63	54	60	63	70	63	55	62.5
	51	47	45	52			47		40	43	49	47	45	38	40	50	48.8
LAZY MOUNTAIN	56	65	67	70	64	57	57	57	63	62	51	62	64	68	68	61	63.0
	40	41	43	45	45	43	40	41	37	37	39	40	47	37	44	44	44.6
MATANUSKA AGRI EXP STN	58	70	72	71	62	61	59	61	66	63	51	62	65	71	69	69	64.8

ALASKA
AUGUST 1999

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
			MIRROR LAKE SCOUT CAMP	09	MIN MAX MIN	52 72 49	53 59 55	49 66 51	59 72 53	57 65 52	51 60 53	54 62 54	53 62 50	51 55 49	47 62 50	50 64 51	54 63 51
PUNTILLA	17	MAX MIN	62 30	62 29	61 21	63 21	59 34	57 44	58 42	59 46	61 44	60 30	58 42	52 47	61 39	57 34	61 35
SKWENTNA	20	MAX MIN	66 53	69 53	77 50	71 52	65 51	66 51	64 49	62 50	66 47	66 42	65 48	58 51	70 45	63 45	63 42
SUTTON 2 E	13	MAX MIN	72 42	66 55	77 46	81 46	73 50	64 47	64 53	61 50	61 49	65 44	66 46	65 53	62 52	66 44	55 47
TAHNETA PASS	19	MAX MIN															
TALKEETNA WSCMO AP	MID	MAX MIN	63 56	63 56	77 55	71 52	66 54	69 55	66 56	61 52	65 51	65 54	61 53	57 54	71 51	54 46	65 46
TRAPPER CREEK 7 SW	17	MAX MIN	65 56	63 56	79 53	69 51	65 53	69 54	66 54	63 53	67 50	66 49	61 53	56 53	72 54	58 48	64 45
TUTKA BAY LAGOON	15	MAX MIN	60 50	63 50	70 50	62 54	61 50	60 50	60 50	55 48	59 45	60 47	65 45	60 52	66 47	59 45	58 48
WASILLA 3 S	17	MAX MIN															
WHITES CROSSING	20	MAX MIN	71 53	63 55	80 50	73 45	68 53	64 55	66 54	59 50	67 44	68 51	68 51	59 54	73 53	65 46	59 48
WILLOW WEST	10	MAX MIN	73 56	63 56	63 52	77 49	68 54	64 56	65 54	59 52	64 50	58 50	62 53	65 54	71 50	54 49	47
BRISTOL BAY 06 DILLINGHAM FAA AIRPORT	21	MAX MIN	54 46	64 46	63 55	59 54	61 48	55 48	54 45	55 46	59 48	54 52	55 52	64 48	63 37	57 48	63 45
ILIAMNA AIRPORT	MID	MAX MIN	58 47	65 42	63 55	57 52	57 53	56 50	53 48	54 44	58 43	60 51	59 51	57 51	64 47	58 51	65 51
INTRICATE BAY	17	MAX MIN	62 48	68 37	65 49	57 52	60 53	58 50	56 49	62 47	61 48	62 51	65 53	58 53	65 46	61 46	65 48
KING SALMON WSO AP	MID	MAX MIN	54 48	70 47	64 54	61 49	66 44	61 47	57 47	62 46	63 38	62 52	61 52	61 51	64 41	61 48	63 48
PORT ALSWORTH	18	MAX MIN	65 50	71 50	72 64	68 62	63 55	60 53	59 51	57 50	65 50	65 50	64 52	59 53	65 50	65 50	64 50
WEST CENTRAL 07 BETHEL WSO AIRPORT	MID	MAX MIN	52 44	64 44	68 54	61 52	58 49	54 47	54 46	62 47	61 47	54 48	56 47	54 44	53 45	50 46	58 45
NOME WSO AIRPORT	MID	MAX MIN	46 44	49 44	64 43	60 51	55 50	53 43	51 48	53 46	62 37	55 47	48 45	52 45	48 45	50 44	49 36
UNALAKLEET WSO AIRPORT	14	MAX MIN															
INTERIOR BASIN 08 BEAVER	08	MAX MIN	71 54		79 46	88 50	90 52	81 53									68 37
BETTLES FAA AIRPORT	MID	MAX MIN	65 48	65 44	79 42	86 59	82 50	84 51	74 57	66 49	72 42	65 52	60 51	61 51	66 42	56 47	67 44
BIG DELTA FAA/AMOS AP	MID	MAX MIN	66 56	64 53	80 49	81 70	78 64	81 51	62 52	69 48	63 48	71 54	68 50	67 54	60 48	56 43	55 46
CANTWELL 2 E	20	MAX MIN	63 48	61 53	76 42	74 38	65 46	73 46	67 37	67 47	62 48	60 29	55 45	55 48	61 48	52 36	51 43
CENTRAL NO 2	07	MAX MIN	83 49	69 53	63 52	80 44	90 48	85 51	88 50	78 54	88 45	70 51	74 50	69 52	64 53	68 36	62 41
CHANDALAR LAKE	17	MAX MIN															
CHENA RIDGE	07	MAX MIN	81 56	66 53	60 51	83 56	87 56										
CHICKEN	08	MAX MIN	83 44	84 52	81 42	82 35	85 39	84 37	87 45	69 40	74 48	67 36	75 37	70 45	65 49	65 43	58 38
CIRCLE CITY	08	MAX MIN	85 56	67 52	61 50	85 48	92 49	90 49	92 52	72 56							
COLLEGE OBSERVATORY	08	MAX MIN	83 56	67 55	65 51	83 52	87 54	83 52	83 55	64 56	72 53	63 51	72 48	70 49	62 53	64 48	64 48
COLLEGE 5 NW	08	MAX MIN	80 57	65 54	62 51	81 54	85 58	80 56	81 54	63 55	68 52	61 49	69 49	68 50	60 51	61 47	61 46
DELTA DAIRAIR	04	MAX MIN	83 55	69 53	68 42	84 54	83 66	82 42	82 44	60 49	71 49	67 39	72 42	69 53			
DELTA 5 NE	MID	MAX MIN	69 58	65 55	85 45	83 55	81 64	83 49	59 48	72 51	62 50	73 40	69 43	65 55	61 44	59 43	51 45
DELTA JUNCTION 20 SE	07	MAX MIN	86 55	72 55	70 44	84 44	85 48	83 41	83 47	60 47	71 50	66 40	74 43	68 51	67 52	58 38	43
DRY CREEK	13	MAX MIN	78 46	75 44	80 42	83 47	84 46	82 42	84 48	70 43	74 50	70 39	76 43	70 48	70 52	64 45	60 44
EAGLE	07	MAX MIN	83 53	80 57	79 51	75 46	88 49	88 48	88 49	72 48	72 49	70 51	74 47	73 50	73 52	62 45	64 44
EIELSON FIELD	MID	MAX MIN	65 57	63 56	83 50	88 51	83 56	81 53	61 55	67 55	72 51	70 48	65 48	63 56	59 53	61 50	48
ESTER 5 NE	23	MAX MIN	67 52	64 53	82 42	85 42	80 43	83 44	64 52	68 55							
FAIRBANKS WSO AIRPORT	MID	MAX	67	64	82	86	80	80	64	68	64	70	69	62	63	58	59

DAILY TEMPERATURES (°F)

STATION	DAY OF MONTH																AVERAGE
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MIRROR LAKE SCOUT CAMP	41	44	49	53	44	49	43	48	40	44	44	47	42	41	48	48	48.4
	56	67	70	69	58	57	55	58	61	62	51	60	61	68	63	58	61.8
	45	41	49	53	46	46	45	45	42	42	46	47	41	41	43	48	48.0
PUNTILLA	63	74	73	67	54	55	60	60	63	58	57	59	63	62	58	52	60.3
	32	32	30	48	44	35	25	37	29	42	41	36	33	19	43	44	36.2
SKWENTNA	73	78	76	72	60	64	66	66	63	58	60	65		69	61	55	65.9
	45	47	43	43	47	44	40	43	32	46	46	43	40	36	46	44	45.6
SUTTON 2 E	62	69	70	70	63	60	59	61	62	62	61	63	65	70	68	60	65.3
	42	41	41	51	41	41	40	38	33	48	38	47	44	34	46	44	44.9
TAHNETA PASS																	M
																	M
TALKEETNA WSCMO AP	74	79	70	59	60	62	62	63	55	52	60	65	71	64	57	57	64.0
	41	44	47	51	49	46	41	43	38	49	47	45	39	39	50	49	48.7
TRAPPER CREEK 7 SW	75	77	75	64	59	65	64	66	55	53	60	65	70	66	60	56	64.9
	43	48	45	44	48	44	40	41	35	48	47	48	40	39	50	49	48.1
TUTKA BAY LAGOON	66	66	71	66	58	55	57	57	61	57	61	60	65	65	60	61	61.4
	45	44	44	45	48	46	48	47	37	38	41	43	41	39	47	45	46.1
WASILLA 3 S																	M
																	M
WHITES CROSSING	72	76	76	63	59	61	66	66	64	56	64	65	73	68	68	62	66.5
	43	41	41	48	43	45	43	41	33	45	47	46	38	34	34	46	46.1
WILLOW WEST	59	72	76	69	62	60	61	61	64	62	52	60	64	67	66	58	64.0
	46	45	49	49	47	49	46	42	37	44	47	49	37	49	48	48	48.8
BRISTOL BAY 06																	
DILLINGHAM FAA AIRPORT	64	70	55	52	52	57	57	54	61	63	57	61	66	55	52	54	58.4
	43	43	46	48	45	48	46	48	43	48	48	43	45	46	48	45	46.8
ILIAMNA AIRPORT	65	70	65	59	54	56	56	57	64	63	59	63	69	55	53	57	59.6
	49	44	47	51	50	49	48	45	43	45	47	49	46	44	48	50	48.1
INTRICATE BAY	70	70	70	69	56	57	60	60	64	63	62	63	68	68	56	57	62.5
	36	36	41	53	50	47	47	45	36	42	45	46	34	37	47	48	45.8
KING SALMON WSO AP	68	71	68	58	55	62	60	57	63	64	56	64	70	55	55	64	62.0
	45	35	46	50	49	46	47	44	38	50	48	46	37	44	46	38	45.8
PORT ALSWORTH	71	74	74	67	60	60	60	62	67	67	63	63	68	67	55	64	64.6
	50	48	48	51	50	53	50	48	39	48	50	49	41	40	49	48	50.1
WEST CENTRAL 07																	
BETHEL WSO AIRPORT	64	67	59	51	55	57	63	64	64	52	60	64	64	59	57	57	58.6
	45	43	42	48	46	47	41	44	39	44	37	39	43	39	45	43	44.8
NOME WSO AIRPORT	50	51	52	50	55	56	65	58	66	55	59	55	50	57	59	59	54.6
	48	45	44	46	47	45	44	39	41	39	46	40	39	36	44	45	43.7
UNALAKLEET WSO AIRPORT																	M
																	M
INTERIOR BASIN 08																	
BEAVER	69	71	71	72	65	74	70	69	72	55	65		65	53		64	M
	46	52	54	53	49	49	41	38	43	42	30		39	35		25	45.4
BETTLES FAA AIRPORT	66	74	69	59	63	70	70	70	61	63	66	67	60	62	66	67	67.8
	39	43	48	51	49	49	43	35	46	41	40	30	41	35	32	36	44.7
BIG DELTA FAA/AMOS AP	62	67	72	73	65	69	64	61	51	58	56	58	61	59	62	58	65.1
	48	45	45	49	53	42	41	49	45	43	43	41	35	37	42	46	47.8
CANTWELL 2 E	62	69	70	59	59	60	66	61	52	56	55	62	62	62	58	54	61.6
	46	38	30	46	39	33	25	33	34	36	42	36	35	27	43	43	40.0
CENTRAL NO 2	63	71	72	76	77	69	69	70	69	55	58	57	65	52	57	60	69.5
	48	41	40	45	39	36	36	39	44	40	41	30	31	31	33	31	43.0
CHANDALAR LAKE																	M
																	M
CHENA RIDGE																	M
																	M
CHICKEN	62	60	69	71	75		50	49	65	52	59	55	58	52	54	50	67.0
	39	32	31	36	30		39	38	31	34	34	32	25	24	32	38	37.5
CIRCLE CITY												63	59	65	52	59	M
												40	30	34	34	28	M
COLLEGE OBSERVATORY	58	70	70	74	71	69	72	73		67	70	68	64	65	62	65	70.0
	46	43	45	45	48	42	42	41		44	41	35	36	36	39	43	46.9
COLLEGE 5 NW	58	68	68	77	69	69	70	72		67	69	61	63	65	62	64	68.2
	45	45	45	49	49	45	45	45		43	44	37	37	35	38	40	47.5
DELTA DAIRAIRE	57	68	70	72	73	69	70	70	63	55	60	61	60	65	61	63	68.7
	48	38	34	40	47	37	30	45	47	43	37	36	28	28	35	45	43.1
DELTA 5 NE	67	68	73	73	71	71	68	59	55	61	61	61	64	59	59	60	66.7
	49	40	37	41	49	37	31	48	46	43	36	36	28	36	35	41	44.5
DELTA JUNCTION 20 SE	60	63	69	74	76	71	71	69	69	58	62	59	62	62	61	64	69.0
	47	47	35	37	37	34	35	41	41	44	39	42	29	30	35	39	42.3
DRY CREEK	56	66	70	73	78	78	70	68	65	53	58	57	64	61	63	66	69.9
	49	47	35	40	38	31	31	37	46	45	34	39	32	34	43	43	42.0
EAGLE	65	62	70	74	78	67	68	65	58	58	60	61	64	55	53	52	69.1
	48	38	37	40	44	44	38	39	44	33	38	30	29	28	29	38	43.4
EIELSON FIELD	68	70	76	72	70	72	72	67	58	63	61	61	66	63	65	65	68.1
	50	42	44	54	46	40	41	44	48	47	42	37	33	35	44	44	47.7
ESTER 5 NE	68	68	72	69	66	68	72	67	55	61	63	62	63	60	63	62	67.2
	40	34	35	50	42	31	31	32	44	40		27	34	27	33	36	41.0
FAIRBANKS WSO AIRPORT	69	69	73	70	67	70	72	68	54	62	61	62	65	61	64	62	67.3

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	
FAIRBANKS MIDTOWN	09	MIN	57	55	52	53	53	53	56	55	54	53	51	56	52	49	49	
		MAX	81	67	63	81	85	79	80	64	67	62	69	67	62	62	58	
		MIN	57	55	51	53	55	54	56	55	53	53	51	51	54	47	49	
FAREWELL LAKE	16	MAX	74	74	75	76	66	64	60	64	69	70	65	66	57	58	55	
		MIN	51	50	56	64	60	51	45	47	45	47	50	52	47	43	46	
FOX 2 SE	07	MAX	70	70	59	79	82	82		64	57	59	66	64	60		59	
		MIN	58	54	54	56	62	58		54	54	52	51	51	51		47	
GALENA	18	MAX	62	70	76	69	65	64	67	68	67	58	62	61	56	57	65	
		MIN	47	48	54	55	55	53	47	49	53	53	51	44	47	44	39	
GILMORE CREEK	15	MAX																
		MIN																
HEALY 2 NW	20	MAX	67	68	79	78	74	75	70	68		70	68	59	59	54	52	
		MIN	54	52	55	62	63	57	49	51		43	50	50	50	45	45	
ILLINOIS CREEK	10	MAX																
		MIN																
KEYSTONE RIDGE	22	MAX	63	59	77	81	76	77	60	66	63	66	65	59	58	53	54	
		MIN	54	51	52	60	59	57	54	53	51	50	49	51	47	45	44	
LIVENGOOD	07	MAX		82	78	80	85					85	78	72	70			
		MIN		38	48	42	48						48	46	42	42		
MANLEY HOT SPRINGS	18	MAX	69	69	82	83	82	78	73	70		70	66	66	59	60	61	
		OBS																
		MIN	54	53	47	53	51	49	51	54	60	45	51	53	50	45	45	
MCGRATH WSO AIRPORT	MID	MAX	61	66	79	69	65	62	67	65	67	59	57	61	62	56	61	
		MIN	48	40	53	56	54	54	51	52	52	51	53	51	48	49	46	
		MAX	73	61	65	76	76	72	76	65	68	64	63	65	58	58	52	
MCKINLEY PARK	08	MIN	51	51	51	53	58	48	46	48	45	38	45	52	48	43	42	
		MAX	68		56	75	75	83	85	64	69	65	73	72	64	64	62	
MILE 39 STEESE	08	MIN	53		46	47	53	44	48	51		49	51	44	46	52	44	
		MAX	82	81	81	82	80	81	69				78	77	72	67	67	63
MINERAL LAKES	18	MIN	44	43	28	38	42	31	36			42	38	26	49	30	48	
		MAX																
NENANA MUNICIPAL AP	08	MAX																
		MIN																
NORTH POLE	23	MAX	68	63	84	88	84	83	73	68	60	73	70	64	64	60	60	
		MIN	56	54	48	47	47	47	53	55	49	52	46	54	53	48	48	
NORTHWAY FAA AIRPORT	MID	MAX	84	82	83	84	82	80	71	73	63	73	75	73	59	62	60	
		MIN	52	57	54	46	48	51	55	47	48	45	43	53	50	38	47	
PEARL CREEK	08	MAX																
		MIN																
PORT ALCAN	08	MAX	82	83		83	84	82	81	71	70	61	72	75	76	58	65	
		MIN	51	54		46	49	47	52	48	50	47	42	46	48	41	46	
RUBY WEST	09	MAX	63	63	65	79	79	69	66	63	69	70	57	58	64	57	54	
		MIN	40	40	40	52	55	54	54	47	48	51	50	51	49	43	47	
SALCHA	08	MAX																
		MIN																
TANACROSS	10	MAX	88	82	80	86	88	85	85	68	76	64	76	76	66	64	62	
		MIN	59	56	46	39	43	41	52	39	50	36	41	54	52	36	47	
TANANA FAA AIRPORT	15	MAX	64	64	79	84	84	77	70	66	70	70	64	63	61	63	63	
		MIN	52	50	46	55	50	57	55	55	48	54	54	45	50	46	46	
TATALINA RIVER	17	MAX	70	62	81	84	82	80	80	66	65	62	67	62	63	57	58	
		MIN	57	55	53	59	56	56	55	56	54	53	49	54	52	47	45	
TOK	17	MAX	87	85	87	84	88	88	84	74	76	78	79	67	63	64	60	
		MIN	56	57	45	40	45	43	53	39	52	36	39	55	50	32	47	
TOK D O T	07	MAX																
		MIN																
TWO RIVERS	22	MAX	68	61	83	87	82	82	63	66	59	71	69	63	62	58	60	
		MIN	54	55	47	52	47	46	52	54	49	51	44	54	52	47	45	
UNIVERSITY EXP STA	08	MAX	82	67	66	83	87	82	83	65	72	64	71	71	62		58	
		MIN	55	55	49	50	52	52	56	53	52	50	50	54			48	
WISEMAN	20	MAX	65	66	73	84	81	79	75	65	72	67	61	56	54	56	62	
		MIN	47	37	37	47	45	47	53	48	42	42	46	42	42	43	42	
ARCTIC DRAINAGE 09 BARROW WSO AIRPORT	MID	MAX	55	50	64	51	74	54	46	41	53	43	55	55	51	52	52	
		MIN	44	41	43	39	40	40	35	38	37	35	38	41	38	42	42	
COLVILLE VILLAGE	08	MAX	70	64	62	58	66	71	73	56	52	56	54	66	51	51	57	
		MIN	45	50	49	38	43	41	36	42	44	38	42	44	41	41	43	
DEADHORSE	MID	MAX	63	60	53	60	82	79	58	49	58	53	64	50	48	60	51	
		MIN	48	46	40	41	47	45	43	41	40	39	46	40	40	39	40	
KOTZEBUE WSO AIRPORT	MID	MAX	52	55	66	69	63	66	59	56	62	60	54	54	52	52	51	
		MIN	46	45	47	59	57	56	55	51	49	52	49	47	49	48	48	
KUPARUK	18	MAX	73	60	59	63	82	77	72	55	58	55	65	59	59	58	54	
		MIN	51	47	48	40	44	41	45	42	44	39	41	43	41	42	42	
UMIAT	21	MAX	77	67	74	90	90	85	75	66	67	66	70	66	70	60	63	
		MIN	44	45	40	43	42	52	55	51	49	48	43	40	37	46	47	

ALASKA
AUGUST 1999

DAILY TEMPERATURES (°F)

STATION	DAY OF MONTH																AVERAGE
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FAIRBANKS MIDTOWN	47	45	45	55	48	43	43	44	50	43	46	37	39	38	43	43	48.6
	60	68	68	73	69	67	70	70	67	54	61	61	62			64	67.6
	47	45	45	46	48	43	43	43	43	41	32	38					47.8
FAREWELL LAKE	60	68	75	75	62	64	67	66	68	60	63	61	64	70	64	64	65.9
	45	36	40	53	50	41	36	41	41	45	35	42	37	31	44	44	45.6
FOX 2 SE	58	64	65	69	66	68	66	62	63	51	58	58	61	51	58	61	63.8
	47	47	47	51	51	49	49	47	47	45	44	42	42	38	38	44	49.3
GALENA	75	73	66	61	65	69	68	65	62	65	66	64	62	61	62	60	64.9
	41	44	53	49	42	40	46	40	45	37	34	35	37	47	45	40	45.6
GILMORE CREEK																	M
HEALY 2 NW	60	76	76	66	62	68	74	66	53	57	69	63	64	61	64	62	66.1
	46	41	47	56	51	49	38	50	44	43	37	37	31	32	39	44	47.0
ILLINOIS CREEK																	M
KEYSTONE RIDGE	65	66	69	69	63	64	68	63	52	55	57	58	58	57	60	57	63.2
	45	47	50	53	47	44	48	45	46	44	42	40	42	38	44	42	48.2
LIVENGOOD	68	76	78	75				83	72	54	68				74	64	M
	36	35	38	40				36	34	38	42				25	28	M
MANLEY HOT SPRINGS	67	71	73	70	65	69	70	70	66	57	63	65	65	78	66	65	69.0
														61			
MCGRATH WSO AIRPORT	43	39	40	51	51	51	37	36	44	43	46	29	32		30	42	45.8
	68	75	73	63	60	68	71	67	67	60	64	67	67	65	55	61	64.8
	41	41	43	50	48	39	38	44	44	46	41	38	36	36	49	46	46.4
MCKINLEY PARK	50	58	66	73	59	57	64	67	60	48	56	58	57	58	64	61	62.8
	44	40	40	43	46	39	34	37	43	40	35	35	36	37	38	42	43.5
MILE 39 STEESE	63	70	72	72	70	72	73	75	63	54	64	63	66	64	64	67	68.2
	40	42	42	43	42	39	36	37	38	43	35	32	29	29	32	32	42.0
MINERAL LAKES	58	67	66	71	67	68	65	58	56	60	58	59	54	63	62	59	68.0
	41	42	31	29	29	28	31	41	41	39	42	37	45	27	34	31	36.7
NENANA MUNICIPAL AP																	M
NORTH POLE	70	70	76	74	71	73	74	69	58	64	63	63	66	63	66	66	69.3
	42	40	40	51	43	37	35	40	47	43	42	35	31	30	38	40	44.9
NORTHWAY FAA AIRPORT	53	70	72	74	64	67	53	57	49	60	49	59	53	58	65	62	66.7
	48	48	38	46	40	37	38	45	43	37	38	38	35	30	42	39	44.4
PEARL CREEK																	M
PORT ALCAN	60	55	65	72	74	61	64	48	56	54	56	59	58	48		65	66.8
	48	48	40	40	42	41	38	38	38	41	40	39	35	35		37	43.7
RUBY WEST	57	64	74	73				71	71	64	65	65	67	63	58	59	65.3
	43	41	42	45				41	37	41	38	35	35	36	20	37	43.3
SALCHA																	M
TANACROSS	61	69	66	74	77	68	70	65	59	53	55	52	60	58	60	65	69.6
	48	44	32	36	39	29	28	39	45	41	32	34	35	28	39	42	41.4
TANANA FAA AIRPORT	66	70	72	72	64	63	72	73	66	59	63	64	66	61	61	61	67.6
	50	41	43	55	50	50	39	37	52	45	39	30	34	34	36	45	46.8
TATALINA RIVER	67	68	70	68	67	68	64	65	63	59	60	63	67	57	58	63	66.6
	44	47	48	54	50	49	47	45	44	44	42	38	44	35	39	39	48.7
TOK	55	72	75	78	69	71	65	60	52	60	63	62	57	61	67	61	70.7
	48	42	34	37	40	38	28	45	45	42	33	38	33	28	40	43	42.0
TOK D O T																	M
TWO RIVERS	69	67	72	72	67	71	71	66	57	60	62	59	64	62	64	62	67.1
	38	37	41	53	41	42	37	37	46	36	35	32	36	29	40	42	44.2
UNIVERSITY EXP STA	58	69	71	74	71	68	72	73	69	54	64	64	65	66	63	65	69.3
	46	43	45	46	46	41	41	41	48	42	41	35	36	33	37	44	46.4
WISEMAN	67	67	60	69	60	63	67	68	62	61	61	62	56	56	58	60	64.9
	37	37	43	47	46	42	37	39	43	37	42	31	33	33	28	33	40.9
ARCTIC DRAINAGE 09																	
BARROW WSO AIRPORT	55	48	43	41	40	37	38	37	42	45	45	38	35	37	37	43	47.0
	43	38	39	36	36	35	36	32	31	34	37	34	32	31	28	36	37.1
COLVILLE VILLAGE	51	60	55	46	40	45	40	41	39	39	50	36	34	37	38		51.5
	43	46	37	35	36	37	35	35	33	32	33	33	29	30	31	30	38.5
DEADHORSE	56	59	46	40	43	39	39	39	40	39	51	42	34	37	39	47	50.9
	40	42	38	37	38	37	37	37	35	35	35	31	30	30	33	30	38.7
KOTZEBUE WSO AIRPORT	62	63	56	56	59	62	57	49	53	56	54	56	52	53	61	62	57.5
	44	49	50	51	49	51	47	46	46	43	42	43	42	43	45	44	48.2
KUPARUK	58	57	52	45	44	40	39	39	39	39	51	51	35	36	38	46	53.5
	45	51	37	36	36	37	36	36	34	33	35	33	29	28	33	27	39.2
UMIAT	70	72	65	58	66	57	51	57	46	42	55	46	40				64.7
	45	45	43	42	42	38	35	36	37	34	33	28	24	28			41.1

ALASKA
AUGUST 1999

DAILY SOIL TEMPERATURES

STATION	DEPTH (IN)	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	4	MAX	45	45	46	47	47	47	47	47	47	47	48	48	48	47	47
	4	MIN	44	44	45	46	46	46	46	46	46	46	47	47	47	46	46

ALASKA
AUGUST 1999

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	46 45	46 45	46 45	46 45	46 45	46 45	46 45	46 45	45 44	45 44	45 44	45 44	45 44	44 43	44 43	43 42	46.0 45.0

ALASKA
AUGUST 1999

SOILS REFERENCE NOTES

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

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ALASKA
AUGUST 1999

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	3	0	1	29	37	0	0	2	0	0	3	1	6	1	0
		EVAP	22	7	8	32	28	-	5	10	3	-	13	-	4	1	
		MAX	80	68	72	78	76	62	66	71	61	72	75	56	57	71	55
		MIN	53	56	56	55	55	55	55	55	53	52	51	54	54	51	49
INTERIOR BASIN																	
MCGRATH WSO AIRPORT	08 R	WIND	21	18	18	49	6	0	7	7	5	23	19	3	57	6	7
		EVAP	9	10	10	12	6	0	0	5	0	8	0	0	18	0	8
		MAX	68	70	75	70	65	67	71	70	77	73	60	63	67	66	62
		MIN	57	62	60	60	57	58	59	59	57	60	54	56	51	54	53
MCKINLEY PARK																	
		WIND	-	0	3	7	12	3	2	1	1	1	2	3	1	2	0
		EVAP	6	14	3	9	11	7	6	2	5	6	4	5	2	4	1
		MAX	61	61	62	64	63	63	63	60	61	59	57	58	55	56	52
		MIN	51	51	54	54	54	54	53	53	51	51	41	50	50	48	46
UNIVERSITY EXP STA																	
		WIND	30	20	23	35	48	22	21	8	15	15	27	24	6	51	12
		EVAP	19	-	6	19	23	16	9	-	-	1	5	5	-	16	2
		MAX	82	70	69	82	83	85	77	77	70	64	70	69	63	67	59
		MIN	55	55	50	60	61	58	58	60	53	52	48	49	52	52	54

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

ALASKA
AUGUST 1999

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	0	0	0	2	5	6	1	4	1	3	1	0	9	17	2	0	134
	3	10	13	14	8	8	5	6	13	11	1	9	4	20	17	3	3.19B
	61	71	79	78	68	60	59	60	75	72	54	71	73	72	70	70	68.2
	47	47	50	51	49	46	45	45	45	45	47	46	47	44	44	44	49.9
INTERIOR BASIN 08																	
MCGRATH WSO AIRPORT R	6	3	8	30	10	12	2	4	6	0	5	7	12	6	5	2	364
	7	6	13	0	0	6	9	0	9	5	4	10	7	4	6	3	1.75
	70	74	74	72	61	66	70	72	67	64	66	73	76	64	64	64	68.4
	51	52	56	55	50	48	50	56	54	55	50	61	42	48	50	50	54.4
MCKINLEY PARK	0	1	2	1	4	4	4	1	1	1	1	0	1	8	1	4	74B
	0	3	2	4	4	5	4	4	1	1	3	0	2	2	2	3	1.25
	52	54	55	56	55	54	53	49	51	48	48	48	47	46	49	51	55.2
	46	46	45	46	48	45	41	41	42	43	40	40	38	38	40	43	46.5
UNIVERSITY EXP STA	12	32	21	12	10	12	18	23	5	7	3	7	11	10	7	24	571
	6	12	9	8	8	8	12	-	1	7	-	8	6	6	1	4	2.69B
	57	67	68	67	64	64	66	-	65	59	57	59	58	58	58	61	67.2
	46	46	46	46	47	49	48	-	40	43	41	38	45	41	37	40	49.0

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

ALASKA
AUGUST 1999

SNOWFALL AND SNOW ON GROUND (INCHES)

STATION		DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
ALASKA ARCTIC DRAINAGE 09 BARROW WSO AIRPORT //	SNOWFALL SN ON GND WTR EQUIV															
COLVILLE VILLAGE	SNOWFALL SN ON GND															
KUPARUK	SNOWFALL 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).

ALASKA
AUGUST 1999

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																
ARCTIC DRAINAGE 09																
BARROW WSO AIRPORT //												T	.2	.4	.1	
												T	T	T	T	
COLVILLE VILLAGE													.1	.2		
													1	1		
KUPARUK												T	T	.3	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
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 10/31/1995
ANCHORAGE FORECAST OFC	0275	05	ANCHORAGE	61 9	149 59W	131	MID	MID		H	NATIONAL WEATHER SERVICE
ANCHORAGE WSCMO AP	0280	05		61 11	150 0W	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 03/01/1997
ANNETTE WSO AIRPORT //R	0352	01		55 3	131 34W	109	MID	MID		C HJ	NATIONAL WEATHER SERVICE
ARCTIC VILLAGE	0396	08		68 7	145 32W	2080	08	08		H	INACTIVE 01/19/1997
ATTU	0452	03		52 50	173 11E	70	16	16		H	INACTIVE 11/01/1993
AUKE BAY	0464	01		58 23	134 38W	42	17	17		H	NATL MAR FISHERIES SERV
BARROW WSO AIRPORT //	0546	09		71 17	156 46W	31	MID	MID		HJ	NATL WEATHER SERVICE
BEAVER	0653	08		66 22	147 24W	355	08	08		H	HANNAH ADAMS
BEAVER FALLS	0657	01		55 23	131 28W	35	12	12		H	KETCHIKAN UTILITIES
BENS FARM	0707	05		61 34	149 8W	150	18	18		H	BEN VANDERWEELE
BETHEL WSO AIRPORT	0754	07		60 47	161 50W	125	MID	MID		HJ	NATIONAL WEATHER SERVICE
BETTLES FAA AIRPORT	0761	08		66 55	151 31W	644	MID	MID		HJ	FAA
BIG BAY RANGER STATION	0766	02		58 33	152 37W	23	09	09		H	KEVIN MURPHY
BIG DELTA FAA/AMOS AP	0770	08		64 0	145 43W	1268	MID	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 05/01/1997
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	20	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
CHENA RIDGE	1557	08	FAIRBANKS NO	64 50	147 56W	805	07	07		H	PETER OLSSON
CHEVAK	1636	07		61 32	165 35W	40		09		H	GREG PROBST
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	64 21	149 3W	495		08		H	INACTIVE 07/13/1998
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	17	08		H	HERB ROERICK
CRESTLINE	2241	08	FAIRBANKS NO	64 55	147 40W	1120		08		H	ERIC STEVENS
DEADHORSE R	2316	09	NORTH SLOPE	70 12	148 29W	61	MID	MID		H	ASOS - FAA
DEERING	2327	07	NORTHWEST AR	66 4	162 46W	15		08		H	RON MOTO
DELTA DAIRAIRE	2339	08		64 8	145 40W	1050	04	04		H	PETE FELLMAN
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	21	22		H	FAA
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
ELIM	2793	07		64 37	162 16W	50		09		H	LUTHER NAGARUK
ESTER DOME	2868	08	FAIRBANKS NO	64 53	148 3W	2050		17		H	MAEGA WELTZIN
ESTER 5 NE	2871	08	FAIRBANKS NO	64 55	147 56W	580	23	08		H	SHIRLEY LISS
ESTER 6 NE	2873	08	FAIRBANKS NO	64 55	147 55W	689		18		H	WES TRETTEVICK
FAIRBANKS WSO AIRPORT R	2968	08		64 49	147 51W	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
FORT YUKON	3175	08		66 34	145 14W	433		08		H	ROGER WEGGEL
FOX 2 SE	3181	08	FAIRBANKS NO	64 56	147 36W	1175	07	07		H	STANLEY SCHWAFEL
FOX 3 SE	3183	08	FAIRBANKS NO	64 56	147 34W	1100		08		H	SANDRA HESS
FRONTIER	3195	08		62 56	141 35W	1850		09		H	DAVE JAMES

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)		
GALENA	3212	08		64 44	156 53W	152	18	18		H	K I Y U RADIO	
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	
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	08	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 39	151 29W	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 AIRPORT	R 3905	06		59 45	154 55W	186	MID	MID		H	ASOS - 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 21	134 35W	12	MID	MID		HJ	ALASKA WEATHER RECORDS	
KENAI MUNICIPAL AP	R 4546	05		60 35	151 14W	86	MID	MID		H	ASOS - FAA	
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	ASOS - FAA	
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 53	162 36W	10	MID	MID		HJ	NATL WEATHER SERVICE	
KOYUKUK	5096	08		64 53	157 42W	115		12		H	DEBBIE DAYTON	
KUPARUK	5136	09		70 19	149 35W	64	18	18		H	ARCO/O'NEILL SECURITY OB	
LAKE SUSITNA	5397	04		62 27	146 41W	2100	17	17		H	WILLIAM J HERNANDEC	
LARSEN BAY	5425	02		57 32	153 58W	18	11	11		H	INACTIVE 02/01/1994	
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 57	155 36W	344	MID	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	18	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 MOUNTAIN	5893	08	FAIRBANKS NO	64 55	147 56W	855		09		H	DEBRA DUSSMAN	
MOOSE PASS 3 NW	5894	02		60 30	149 26W	485	16	17		H	JEFF HETRICK	
NABESNA	6147	04		62 24	143 0W	2901	20	20		H	WILLIAM COLE ELLIS	
NENANA MUNICIPAL AP	6309	08		64 33	149 6W	358	08	08		H	ROY SMART	
NIKOLAI	6419	08		63 1	154 22W	413		09		H	ANN ALEXIA	
NOATAK	6463	09	NORTHWEST AR	67 35	162 58W	60		12		H	STEVE WORLEY	
NOME WSO AIRPORT	R 6496	07		64 31	165 27W	13	MID	MID		C HJ	NATL WEATHER SERVICE	
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	
OZINKIE	6853	02		57 56	152 30W	70	07	07		H	WILLIAM OELGADO	
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 06/30/1994	
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	
PROSPECT CREEK	7778	08		66 49	150 40W	955		07		H	ALASKA DOTPF	
PUNTILLA	7783	05		62 6	152 45W	1832	17	19		H	AVIATION WEATHER OBS	

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)	
RUBY WEST	8044	08		64 45	155 29W	400	09	09		H	RON INLOW
RUSSIAN MISSION 10 NW	8057	07		61 54	161 26W	350		08		H	GRANT FUNK
ST MARYS	8105	07		62 3	163 10W	311		17		H	ROBERT HALL
ST PAUL ISLAND WSO AP	8118	03		57 10	170 13W	22	MID	MID		C HJ	NATL WEATHER SERVICE
SAG RIVER D O T	8130	09	NORTH SLOPE	68 46	148 52W	1630		06		H	SAG RIVER DOT CAMP
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	INACTIVE 06/20/1998
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
SEWARD 19 N	8377	02		60 20	149 21W	495	07	07		H	WILLIAM ELGE
SHUNGNAK	8463	09	NORTHWEST AR	66 53	157 9W	200		08		H	INACTIVE 02/24/1997
SILVER LAKE	8470	04		61 31	144 11W	1200	07	07		H	GENE COPPEDGE
SITKA JAPONSKI AP	8494	01	SITKA	57 3	135 22W	14	MID	MID		H	ASOS - FAA
SKAGWAY 2	8528	01		59 28	135 18W	30	17	16		H	DENNIS SPURRIER
SKWENTNA	8536	05		61 58	151 11W	150	20	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	19	19		H	DONNA MEEKIN
TALKEETNA WSCMO AP	8976	05		62 19	150 6W	345	MID	20		HJ	NATIONAL WEATHER SERVICE
TANACROSS	8987	08		63 22	143 21W	1549	10	10		H	SANDY SEWING
TANANA FAA AIRPORT	9014	08		65 10	152 6W	232	15	15		C H	FAA
TATALINA RIVER	9038	08		65 23	148 15W	950	17	10		H	GEORGE HOOPER
TELIDA	9098	08		63 24	153 16W	650		08		H	STEVE ELUSKA
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 07/04/1997
WAINWRIGHT	9729	09	NORTH SLOPE	70 38	160 1W	30		14		H	ALBERT DRIGGS
WALES	9739	07		65 37	168 6W	25		09		H	FRANK CRISCI
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 SCHOPPENHORST
WOODSMOKE	9891	08	FAIRBANKS NO	64 47	147 16W	485		08		H	CHRISTINE MCGEHEE
WRANGELL AIRPORT	9919	01		56 29	132 22W	44	15			H	AWOS - METRO MONITORING
YAKUTAT WSO AIRPORT	9941	02		59 31	139 38W	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."

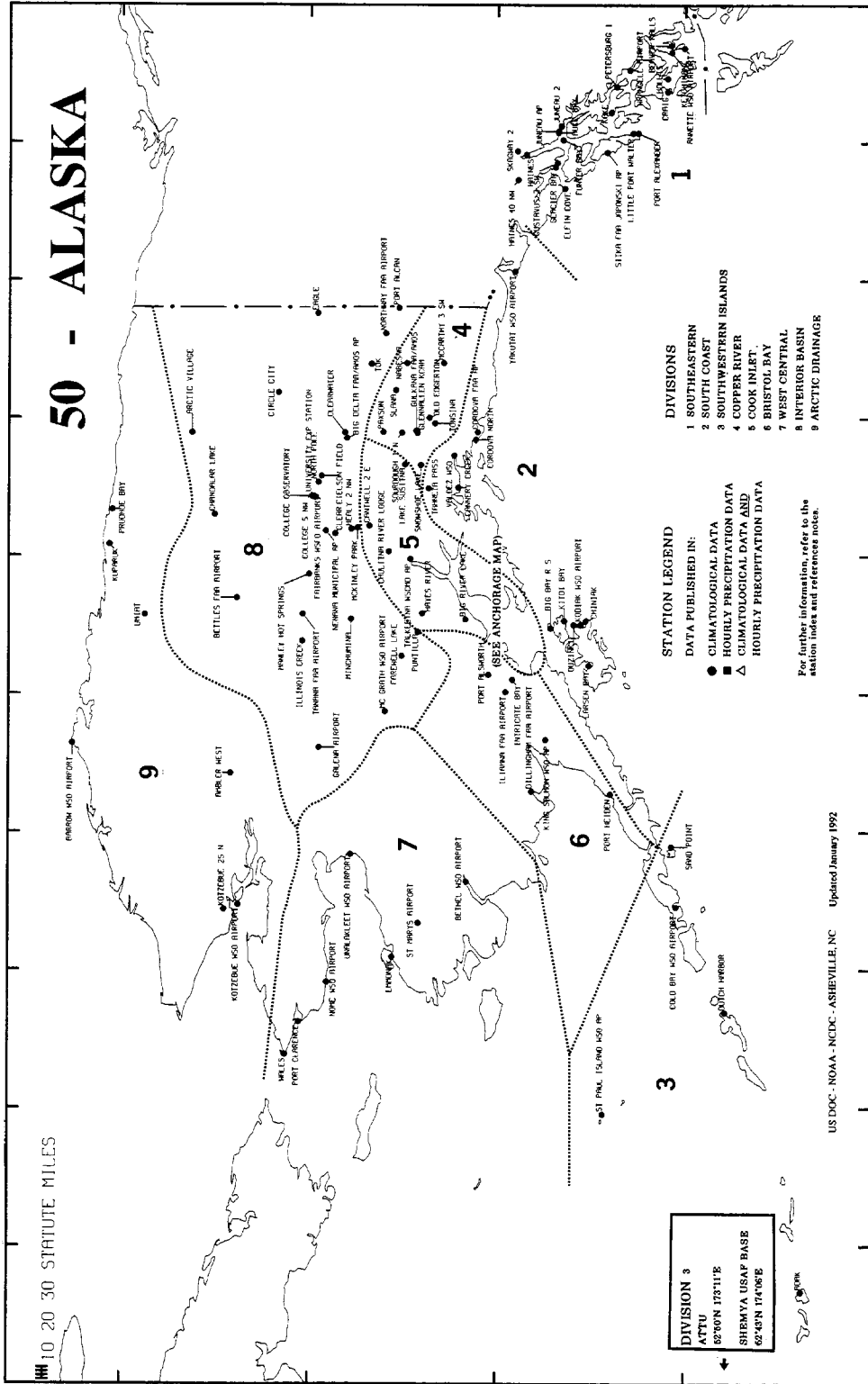
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 SHERMYA USAP BASE
 62°43'N 174°06'E

STATION LEGEND

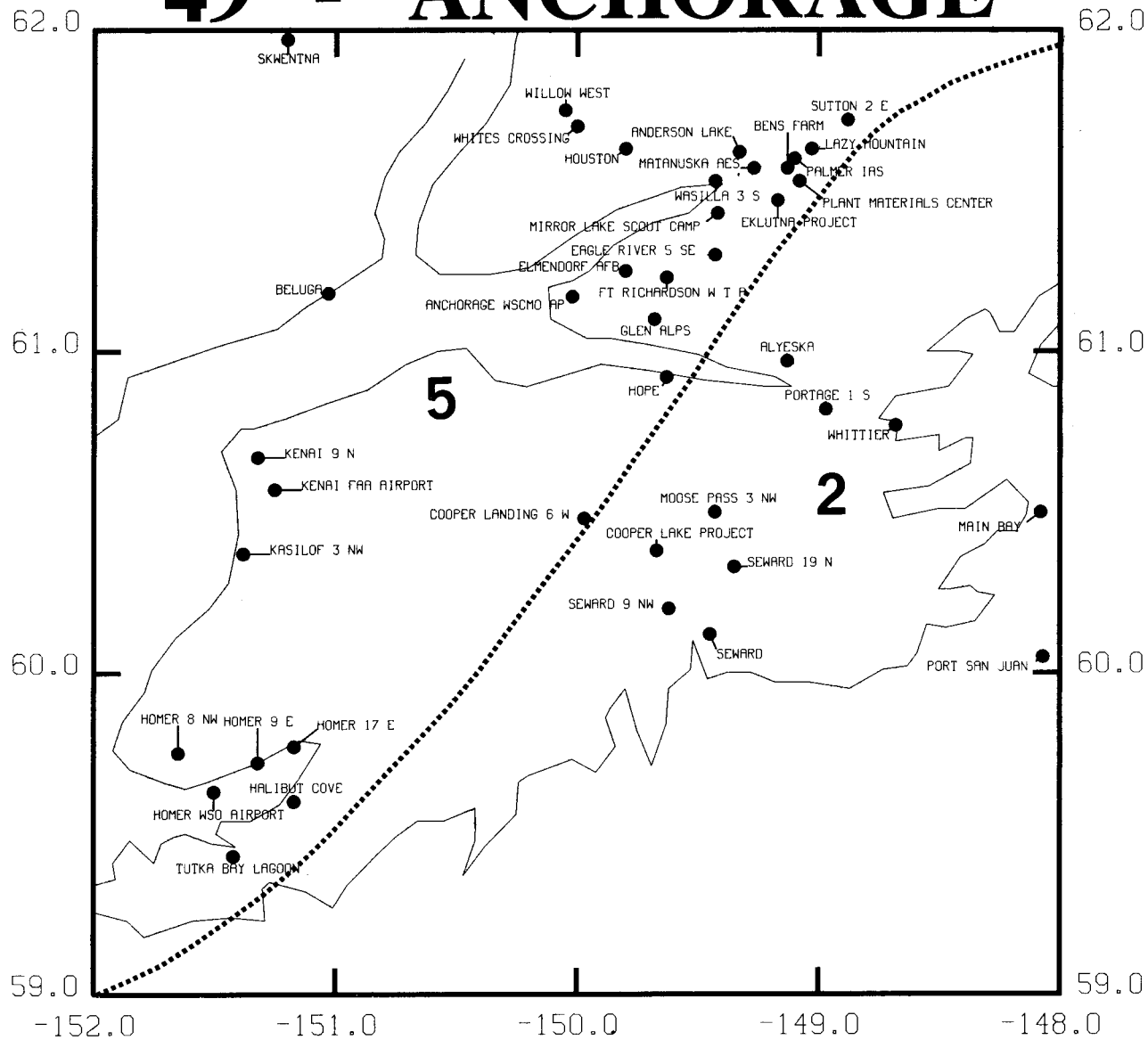
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- 7 WEST CENTRAL
- 8 INTERIOR BASIN
- 9 ARCTIC DRAINAGE

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

49 - ANCHORAGE



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