

# CLIMATOLOGICAL DATA

## ALASKA

MAY 1999

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### TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE	76	MAY 26+	2 STATIONS
LOWEST TEMPERATURE	-4	MAY 4	COLVILLE VILLAGE
GREATEST TOTAL PRECIPITATION	19.72		KETCHIKAN R
LEAST TOTAL PRECIPITATION	.00		2 STATIONS
GREATEST 1 DAY PRECIPITATION	7.05	MAY 23	BEAVER FALLS
GREATEST TOTAL SNOWFALL	15.8M		TAHNETA PASS
GREATEST DEPTH OF SNOW OR ICE	90	MAY 2	MAIN BAY

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A handwritten signature in cursive script, reading "Thomas R. Karl".

DIRECTOR  
NATIONAL CLIMATIC DATA CENTER

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Asheville, North Carolina

ALASKA  
MAY 1999

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													
ALASKA SOUTHEASTERN 01 ANNETTE WSO AIRPORT //R	50.0	40.2	45.1	-3.9	58	23	32	3	609	0	0	0	1	0			
AUKE BAY	53.3	39.0	46.2	-1.8	67	14	31	4	577	0	0	0	2	0			
BEAVER FALLS	50.1	39.4	44.8	-3.2	61	14	34	5+	619	0	0	0	0	0			
CRAIG	48.9	40.9	44.9		56	14+	33	3	615	0	0	0	0	0			
ELFIN COVE	48.5M	38.8M	43.7M	-1.3	64	15+	32	3	655	0	0	0	1	0			
GLACIER BAY M		M	M														
GUSTAVUS	49.9	40.0	45.0	-1.9	64	15+	30	5	609	0	0	0	2	0			
HAINES M		M	M														
HAINES 40 NW	51.5	33.0	42.3		62	16	27	9+	698	0	0	0	11	0			
HIDDEN FALLS HATCHERY M		M	M														
HOONAH	54.4M	36.6M	45.5M		68	14	29	9	599	0	0	0	4	0			
JUNEAU 2 M		M	M														
JUNEAU AP R	51.6	38.0	44.8	-2.2	68	14	28	9+	619	0	0	0	4	0			
KETCHIKAN R	50.0	39.2	44.6	-4.0	61	14	31	13+	627	0	0	0	6	0			
LITTLE PORT WALTER	50.5	36.7	43.6	-2.0	55	18+	29	28+	657	0	0	0	4	0			
PETERSBURG 1 M		M	M														
PORT ALEXANDER	50.7M	38.8M	44.8M		61	14	32	3	621	0	0	0	1	0			
SITKA JAPONSKI AP R	47.9	39.5	43.7	-3.5	53	23	30	3	654	0	0	0	2	0			
SKAGWAY 2	55.8	39.5	47.7		72	16+	30	11	530	0	2	0	3	0			
WRANGELL AIRPORT	50.5M	41.8	46.2M	-1.6	57	15+	33	4	572	0	0	0	0	0			
--DIVISIONAL DATA----->			44.9	-2.3													
SOUTH COAST 02 BIG BAY RANGER STATION M		M	M														
CANNERY CREEK	52.2	32.9	42.6		63	15	25	3+	687	0	0	0	14	0			
CHINIAK M		M	M		69	15	27	7+		0	0	0	8	0			
COOPER LAKE PROJECT	53.1M	30.9M	42.0M	-2.6	71	16	25	8	705	0	1	0	20	0			
CORDOVA NORTH M		M	M														
CORDOVA FAA AP //R	53.6	34.9	44.3	.1	71	14	24	3	635	0	1	0	10	0			
KITOI BAY	52.2	31.7	42.0	-1	69	15	25	8	705	0	0	0	16	0			
KODIAK WSO AIRPORT	48.5	37.3	42.9	-6	63	15	30	4	679	0	0	0	6	0			
MAIN BAY	50.3M	33.5	41.9M		62	14	29	8	710	0	0	0	11	0			
MOOSE PASS 3 NW	56.0	32.5	44.3		70	16+	26	19+	636	0	2	0	20	0			
OUZINKIE	46.7M	34.4M	40.6M		59	19	28	2	748	0	0	0	9	0			
PORT SAN JUAN	51.1	35.7	43.4		67	15	29	1	663	0	0	0	4	0			
SEWARD	53.7	37.6	45.7	.5	70	15	31	8	593	0	1	0	1	0			
SEWARD 9 NW	54.3M	30.0M	42.2M		65	31	21	3	702	0	0	0	12	0			
SEWARD 19 N	51.4	32.1	41.8		67	17+	28	13+	712	0	0	0	20	0			
VALDEZ WSO	53.8	38.2	46.0	.8	67	15	31	6	577	0	0	0	3	0			
WHITTIER	50.2	38.3	44.3		59	31+	33	2	637	0	0	0	0	0			
YAKUTAT WSO AIRPORT R M		M	M														
--DIVISIONAL DATA----->			43.1	-1.5													
SOUTHWESTERN ISLANDS 03 COLD BAY WSO AIRPORT R	42.2	33.2	37.7	-1.9	51	22	26	4	837	0	0	2	13	0			
DUTCH HARBOR	46.1	37.0	41.6		54	5	33	18+	719	0	0	0	0	0			
ST PAUL ISLAND WSO AP R	38.3	30.5	34.4	-8	46	20	20	7	941	0	0	1	19	0			
--DIVISIONAL DATA----->			37.9	-1.0													
COPPER RIVER 04 GLENNALLEN KCAM	54.5	27.3	40.9	-2.1	68	15	17	4	740	0	0	0	25	0			
GULKANA FAA/AMOS	53.5	29.8	41.7	-2.0	65	14	20	4	714	0	0	0	24	0			
LAKE SUSITNA	53.5	28.1	40.8		68	15	17	9	743	0	0	0	25	0			
MCCARTHY 3 SW	56.9	28.3	42.6		69	14	19	11	686	0	0	0	24	0			
NABESNA	50.5	29.1	39.8		60	30	17	1	773	0	0	0	19	0			
PAXSON	48.6M	25.4M	37.0M		60	24	18	22+	861	0	0	0	24	0			
SILVER LAKE	54.9	30.3	42.6		70	15	23	12+	688	0	1	0	23	0			
SLANA	52.3	29.0	40.7	-2.4	64	15+	22	10+	750	0	0	0	28	0			
SNOWSHOE LAKE M		M	M		58	31+	12	4		0	0	0	18	0			
TONSINA	53.9	28.4	41.2	-1.2	69	15	21	5+	729	0	0	0	25	0			
--DIVISIONAL DATA----->			40.8	-1.1													
COOK INLET 05 ALASKA PACIFIC UNIVERS M		M	M														
ALYESKA	51.6	33.7	42.7	-7	59	16	26	4	682	0	0	0	10	0			
ANCHORAGE FORECAST OFC	56.3	37.4	46.9		69	15	29	1	556	0	0	0	6	0			
ANCHORAGE WSCMO AP R	54.1	37.3	45.7	-9	66	14	29	3	592	0	0	0	8	0			
ANDERSON LAKE	56.2M	34.2M	45.2M	-6	73	15	21	2	606	0	2	0	12	0			
BENS FARM M		M	M														
BIG RIVER LAKES	56.9	35.2	46.1	1.0	71	17	29	2	581	0	2	0	9	0			
CASWELL 5 N M		M	M														

ALASKA  
MAY 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	12.05	6.02	2.54	23	.2	T		19	7	3
AUKE BAY	5.79	1.84	.89	22	T	T		17	4	0
BEAVER FALLS	19.11	11.57	7.05	23	.0	0		22	10	3
CRAIG	12.70		1.35	24	.0	0		21	10	1
ELFIN COVE	7.02	.79			M .0	0		18	5	0
GLACIER BAY					M	M				
GUSTAVUS	4.93	3.43	.47	24	1.0	0		20	0	0
HAINES					M	M				
HAINES 40 NW	2.98		.50	27	.0	28	1	11	1	0
HIDDEN FALLS HATCHERY					M	M				
HOONAH	4.25				M	M		7	1	0
JUNEAU 2					M	M				
JUNEAU AP R	5.69	2.27	.84	23	T	T		15	4	0
KETCHIKAN R	19.72	10.98	3.34	23	M	M		23	13	7
LITTLE PORT WALTER	16.29	4.07	2.01	24	.3	T		21	13	6
PETERSBURG 1					M	M				
PORT ALEXANDER	12.08	3.21	1.69	24	M .0	0		19	10	2
SITKA JAPONSKI AP R	6.75	2.11	.95	1	M	M		16	6	0
SKAGWAY 2					M	M				
WRANGELL AIRPORT					M	M				
--DIVISIONAL DATA----->	9.95	5.06			.2					
SOUTH COAST 02										
BIG BAY RANGER STATION					M	M				
CANNERY CREEK	4.26		1.20	30	.0	55	1	9	3	2
CHINIAK	T		.00	31+	T	T		0	0	0
COOPER LAKE PROJECT	.12	-.97	.07	26	.0	0		0	0	0
CORDOVA NORTH					M	M				
CORDOVA FAA AP //R	2.06	-4.27	.43	29	T	T		8	0	0
KITOI BAY	3.29	-1.93	.81	10	.0	0		12	2	0
KODIAK WSO AIRPORT	3.86	-1.66	1.53	9	T	T		6	3	1
MAIN BAY	9.52		3.06	30	.0	90	2+	13	5	3
MOOSE PASS 3 NW	.08		.06	28	.0	6	1	0	0	0
OUZINKIE	5.83		2.04	10	.0	0		11	3	1
PORT SAN JUAN	4.07		.90	11	.0	0		8	3	0
SEWARD	2.05	-2.33	.66	30	T	T		7	1	0
SEWARD 9 NW	.95		.52	30	T	60	4+	3	1	0
SEWARD 19 N	.95		.37	26	T	31	4+	2	0	0
VALDEZ WSO	1.87	-1.96	.84	25	2.1	11	1	4	2	0
WHITTIER	10.35		3.04	30	.0	56	1	12	7	3
YAKUTAT WSO AIRPORT R					M	M				
--DIVISIONAL DATA----->	3.28	-2.37			.1					
SOUTHWESTERN ISLANDS 03										
COLD BAY WSO AIRPORT R	1.88	-.41	.47	29	3.7	2	5	7	0	0
DUTCH HARBOR	2.81		1.33	14	T	T		7	1	1
ST PAUL ISLAND WSO AP R	.51	-.77	.18	31	.1	17	1	2	0	0
--DIVISIONAL DATA----->	1.73	-.47			1.3					
COPPER RIVER 04										
GLENNALLEN KCAM	M .69		.40	5	M 4.6	4	5	2	0	0
GULKANA FAA/AMOS	2.16	1.55	1.38	25	6.7	3	25	5	1	1
LAKE SUSITNA	.91		.37	26	9.9	1	1	4	0	0
MCCARTHY 3 SW	1.73		.48	7	1.0	T		5	0	0
NABESNA	M .39		.21	25	M 1.0	7	3	2	0	0
PAXSON	M 1.11		.38	25	M 6.9	17	7	4	0	0
SILVER LAKE	1.29		.50	1	3.0	3	1	5	1	0
SLANA	1.18	.26	.37	1	.0	0		4	0	0
SNOWSHOE LAKE	M 1.75		.86	26	13.3	7	5	3	1	0
TONSINA	1.12	.56	.62	26	1.9	6	2+	4	1	0
--DIVISIONAL DATA----->	1.40	.63			5.1					
COOK INLET 05										
ALASKA PACIFIC UNIVERS					M	M				
ALYESKA	3.29	1.25	.93	30	.0	42	1	8	3	0
ANCHORAGE FORECAST OFC	.93		.37	26	.9	1	1	4	0	0
ANCHORAGE WSCMO AP R	1.30	.57	.47	26	T	T		4	0	0
ANDERSON LAKE	1.94	1.03	.92	26	.0	0		4	1	0
BENS FARM					M	M				
BIG RIVER LAKES	3.21	1.07	1.54	30	.0	0		3	2	2
CASWELL 5 N					M	M				

MONTHLY STATION AND DIVISION SUMMARY

STATION	TEMPERATURE (°F)													
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	NO. OF DAYS			
											MAX		MIN	
											90 OR ABOVE	32 OR BELOW	32 OR BELOW	0 OR BELOW
CHULITNA RIVER LODGE	52.1M	25.1M	38.6M	-5.3	64	17	6	6+	818	0	0	0	20	0
COOPER LANDING 6 W	57.2M	29.4M	43.3M		72	16	21	8+	664	0	4	0	23	0
EAGLE RIVER 5 SE	58.2	35.1	46.7		72	14	26	9	560	0	4	0	10	0
EKLUTNA PROJECT	M	M	M											
FT RICHARDSON W T P	54.2	35.1	44.7		69	15	25	2	625	0	0	0	8	0
GLEN ALPS	45.7	30.9	38.3		60	16+	19	2	819	0	0	1	17	0
HALIBUT COVE	M	M	M											
HAYES RIVER	51.7M	30.2M	41.0M		64	15+	22	2	739	0	0	0	18	0
HOMER WSO AIRPORT	48.9	34.0	41.5	-1.3	64	14	29	4	721	0	0	0	13	0
HOMER 8 NW	45.9	32.6	39.3	-1.4	60	15+	23	2	790	0	0	0	13	0
HOMER 9 E	51.4M	31.6M	41.5M		65	14	25	3+	719	0	0	0	19	0
HOUSTON	M	M	M		72	17	23	3			2	0	10	0
KENAI MUNICIPAL AP	51.5	32.8	42.2	-1.5	68	14	22	2	702	0	0	0	16	0
KENAI 9 N	M	M	M											
LAZY MOUNTAIN	55.2M	33.4	44.3M		70	18+	25	9+	637	0	2	0	12	0
MATANUSKA AGRI EXP STN	57.3	35.1	46.2	- .6	74	15	22	3	577	0	4	0	11	0
MIRROR LAKE SCOUT CAMP	54.8M	35.1M	45.0M		71	18	27	9	618	0	1	0	8	0
PUNTILLA	M	M	M											
SKWENTNA	59.3M	32.0M	45.7M		73	17+	23	7	591	0	4	0	16	0
SUTTON 2 E	59.6	32.6	46.1		76	17+	23	9	578	0	5	0	12	0
TAHNETA PASS	47.9M	27.7M	37.8M		62	15	21	2	835	0	0	0	27	0
TALKEETNA WSCMO AP	56.2	34.2	45.2	.2	72	14	19	2	607	0	3	0	11	0
TRAPPER CREEK 7 SW	58.9	33.1	46.0		74	15	26	2	583	0	4	0	17	0
TUTKA BAY LAGOON	M	M	M											
WASILLA 3 S	M	M	M											
WHITES CROSSING	59.4	30.6	45.0		75	14	19	2	614	0	5	0	18	0
WILLOW WEST	55.0M	33.0M	44.0M		71	18+	21	2	641	0	3	0	11	0
--DIVISIONAL DATA----->			43.6	- .8										
BRISTOL BAY	06													
DILLINGHAM FAA AIRPORT	46.5	33.2	39.9	-1.8	64	18	23	8+	770	0	0	1	11	0
ILIAMNA AIRPORT	48.1	32.1	40.1	-2.3	65	15	23	3	763	0	0	0	16	0
INTRICATE BAY	51.0	31.1	41.1	-1.2	70	17	21	3	735	0	1	0	17	0
KING SALMON WSO AP	49.1	31.0	40.1	-2.3	68	17+	24	8	765	0	0	0	19	0
PORT ALSWORTH	52.9	34.6	43.8	.2	70	17	26	3	650	0	1	0	13	0
--DIVISIONAL DATA----->			41.0	- .6										
WEST CENTRAL	07													
BETHEL WSO AIRPORT	44.9	28.7	36.8	-3.1	67	20	15	7	865	0	0	8	23	0
NOME WSO AIRPORT	37.9	24.7	31.3	-4.3	61	20	6	7	1035	0	0	9	25	0
UNALAKLEET WSO AIRPORT	M	M	M											
--DIVISIONAL DATA----->			34.1	-1.8										
INTERIOR BASIN	08													
BEAVER	M	M	M		76	26	16	5			3	0	10	0
BETTLES FAA AIRPORT	58.1	34.5	46.3	3.1	72	24	16	5	570	0	2	0	14	0
BIG DELTA FAA/AMOS AP	52.3	34.3	43.3	-3.5	64	14	26	5+	666	0	0	4	10	0
CANTWELL 2 E	50.6	26.6	38.6		64	14	17	19	808	0	0	0	25	0
CENTRAL NO 2	56.9M	29.2M	43.1M		71	25	17	5+	673	0	1	1	22	0
CHANDALAR LAKE	M	M	M											
CHENA RIDGE	M	M	M											
CHICKEN	53.0	26.3	39.7		65	16+	17	19	779	0	0	0	28	0
CIRCLE CITY	58.0M	30.5M	44.3M		74	14	15	5+	636	0	6	1	16	0
COLLEGE OBSERVATORY	58.1	34.9	46.5	- .9	70	16+	26	5+	565	0	2	0	10	0
COLLEGE 5 NW	57.2	35.5	46.4	-1.1	69	17+	24	5	569	0	0	1	10	0
DELTA DAIRAIRE	57.4M	29.0	43.2M		68	16+	19	19	668	0	0	0	28	0
DELTA 5 NE	56.9	28.3	42.6		68	22+	19	19	686	0	0	0	26	0
DELTA JUNCTION 20 SE	55.3	28.7	42.0		66	16	22	21	704	0	0	1	25	0
DRY CREEK	55.7	29.6	42.7		67	17+	22	19	685	0	0	0	25	0
EAGLE	55.4	29.9	42.7	-1.6	69	14	18	5	687	0	0	1	26	0
EIELSON FIELD	58.5	35.7	47.1	- .3	70	15+	24	5	549	0	2	0	7	0
ESTER 5 NE	59.5	29.1	44.3		70	15	24	11	634	0	1	0	25	0
FAIRBANKS WSO AIRPORT	57.6	36.2	46.9	-1.7	68	15+	27	5	553	0	0	0	9	0
FAIRBANKS MIDTOWN	57.0M	36.1M	46.6M		68	16+	26	5	565	0	0	0	9	0
FAREWELL LAKE	52.4	30.0	41.2		69	17	6	5	731	0	0	1	18	0
FOX 2 SE	M	M	M											
GALENA	56.2	32.6	44.4		73	16	16	1	630	0	2	0	12	0
GILMORE CREEK	56.6	30.0	43.3		67	24	20	5	663	0	0	0	24	0
HEALY 2 NW	53.9	32.3	43.1		69	14	15	5	671	0	0	2	14	0
ILLINOIS CREEK	M	M	M											
KEYSTONE RIDGE	53.7	35.5	44.6		67	25	20	5	625	0	0	2	10	0
LIVENGOOD	M	M	M											
MANLEY HOT SPRINGS	59.8	34.0	46.9	1.1	72	15	23	14+	553	0	6	0	13	0

ALASKA  
MAY 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	M 1.07		.61	24	M .0	38	3+	3	1	0
COOPER LANDING 6 W	M .33		.24	26	M .0	T		1	0	0
EAGLE RIVER 5 SE	1.61		.45	26	.0	0		6	0	0
EKLUTNA PROJECT					M	M				
FT RICHARDSON W T P	.61		.28	26	T	T		3	0	0
GLEN ALPS	1.03		.44	26	4.0	26	1	3	0	0
HALIBUT COVE					M	M				
HAYES RIVER	T		.00	31+	T	26	2+	0	0	0
HOMER WSO AIRPORT	.98	-.17	.47	26	M	M		3	0	0
HOMER 8 NW	1.72	.12	.46	26	.1	30	3+	6	0	0
HOMER 9 E	.89		.30	26	.5	0		3	0	0
HOUSTON					M	M				
KENAI MUNICIPAL AP R	1.46	.36	.61	22	M	T		2	2	0
KENAI 9 N					M	M				
LAZY MOUNTAIN	1.05		.53	26	1.3	1	2+	4	1	0
MATANUSKA AGRI EXP STN	1.48	.69	.53	26	.0	0		3	2	0
MIRROR LAKE SCOUT CAMP	M .98		.57	26	M .0	T		2	1	0
PUNTILLA					M	M				
SKWENTNA	1.01	-.24	.36	26	T	5	1	4	0	0
SUTTON 2 E	1.23		.60	26	.0	0		3	1	0
TAHNETA PASS	1.89		.62	26	M15.8	11	6	5	1	0
TALKEETNA WSCMO AP	1.07	-.60	.46	26	M	M		2	0	0
TRAPPER CREEK 7 SW	1.37		.65	26	1.8	20	1	2	1	0
TUTKA BAY LAGOON					M	M				
WASILLA 3 S					M	M				
WHITES CROSSING	1.25		.80	26	.0	0		3	1	0
WILLOW WEST	.61		.38	26	M .0	0		2	0	0
--DIVISIONAL DATA----->	1.36	.16			.5					
BRISTOL BAY 06					M 3.0	2	12+			
DILLINGHAM FAA AIRPORT R	.58	-.94	.21	24	M	1	1	3	0	0
ILIAMNA AIRPORT R	1.23	-1.29	.68	30	.0	0		3	1	0
INTRICATE BAY	1.18	-.16	.72	29	.4	T		2	1	0
KING SALMON WSO AP //R	.24	-.43	.15	30	.0	0		1	0	0
PORT ALSWORTH	.81	-.67			.1					
--DIVISIONAL DATA----->										
WEST CENTRAL 07	.48	-.30	.15	30	3.6	1	3+	1	0	0
BETHEL WSO AIRPORT	.12	-.50	.06	11	.3	10	3+	0	0	0
NOME WSO AIRPORT R					M	M				
UNALAKLEET WSO AIRPORT					M	M				
--DIVISIONAL DATA----->	.30	-.50			2.0					
INTERIOR BASIN 08										
BEAVER	M .00		.00	31+	7.0	0		0	0	0
BETTLES FAA AIRPORT	.63	.02	.24	30	1.4	8	3+	3	0	0
BIG DELTA FAA/AMOS AP	.90	-.02	.42	25	M	M		4	0	0
CANTWELL 2 E	1.42		.50	13	3.6	11	1	3	1	0
CENTRAL NO 2	.61				3.0	3	5	2	0	0
CHANDALAR LAKE					M	M				
CHENA RIDGE					M	M				
CHICKEN	1.35		.80	2	8.0	8	2	4	1	0
CIRCLE CITY	.03		.03	29	T	6	1	0	0	0
COLLEGE OBSERVATORY	.52	-.05	.16	14	.2	T		2	0	0
COLLEGE 5 NW	.63	-.05	.35	26	2.4	3	2	3	0	0
DELTA DAIRAIRE	1.52		.39	1	11.7	7	1	6	0	0
DELTA 5 NE	1.30		.24	25+	12.7	8	3	6	0	0
DELTA JUNCTION 20 SE	1.14		.20	4+	4.0	0		7	0	0
DRY CREEK R	1.34		.45	7	5.2	3	4+	5	0	0
EAGLE	1.08	.22	.46	2	2.5	2	2	3	0	0
EIELSON FIELD	.89	.20	.31	1	5.2	5	2	3	0	0
ESTER 5 NE	.63		.27	25	1.4	1	1	3	0	0
FAIRBANKS WSO AIRPORT R	.31	-.30	.11	26	.4	T		1	0	0
FAIRBANKS MIDTOWN	.64		.30	26	.6	T		2	0	0
FAREWELL LAKE	1.04		.36	27	1.8	T		4	0	0
FOX 2 SE										
GALENA	1.13		.49	26	T	2	1	4	0	0
GILMORE CREEK	1.25		.41	28	5.9	6	2	5	0	0
HEALY 2 NW	.82		.27	26	.0	0		2	0	0
ILLINOIS CREEK					M	M				
KEYSTONE RIDGE	.85		.35	26	4.3	3	3+	3	0	0
LIVENGOOD					M	M				
MANLEY HOT SPRINGS	.11	-.59	.06	28	.0	0		0	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	55.2	34.5	44.9	.4	73	17	22	5	616	0	3	0	10	0			
MCKINLEY PARK	50.1	28.9	39.5	-1.6	65	15	13	5	782	0	0	4	21	0			
MILE 39 STEESE	57.9M	28.0	43.0M		69	24	21	27	675	0	0	0	28	0			
MINERAL LAKES	M	M	M														
NENANA MUNICIPAL AP	M	M	M														
NORTH POLE	58.7	32.4	45.6		70	15+	24	5	595	0	2	0	18	0			
NORTHWAY FAA AIRPORT	53.1	31.0	42.1	-2.1	64	15	24	9+	705	0	0	1	20	0			
PEARL CREEK	M	M	M														
PORT ALCAN	M	M	M														
RUBY WEST	M	M	M														
SALCHA	56.2M	28.9M	42.6M		68	15	12	28	686	0	0	0	22	0			
TANACROSS	M	M	M														
TANANA FAA AIRPORT	59.0	34.4	46.7	1.6	72	16	23	5+	560	0	6	0	13	0			
TATALINA RIVER	M	M	M														
TOK	57.3	28.3	42.8	-1.2	68	16	19	19	682	0	0	0	27	0			
TOK D O T	M	M	M		67	17	21	19			0	0	9	0			
TWO RIVERS	58.1	30.5	44.3		69	15	24	5	633	0	0	0	21	0			
UNIVERSITY EXP STA	58.3	34.1	46.2	-1.5	70	16+	27	5+	575	0	2	0	11	0			
WISEMAN	56.4	27.9	42.2		68	24+	12	1	703	0	0	0	25	0			
--DIVISIONAL DATA----->			43.8	-.4													
ARCTIC DRAINAGE 09																	
BARROW WSO AIRPORT //	26.9	18.7	22.8	3.5	36	29	2	4	1299	0	0	25	31	0			
COLVILLE VILLAGE	28.5	17.4	23.0		43	29	-4	4	1296	0	0	23	31	1			
KOTZEBUE WSO AIRPORT //	34.6	21.3	28.0	-3.2	53	19	-2	2	1140	0	0	14	29	2			
KUPARUK	27.7	18.2	23.0		40	28	-2	4	1292	0	0	24	31	1			
PRUDHOE BAY	28.9	20.9	24.9		41	29+	0	4	1234	0	0	24	31	1			
UMIAT	M	M	M														
--DIVISIONAL DATA----->			24.3	-1.7													

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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	.50	-.37	.25	24	T	5	1	1	0	0
MCKINLEY PARK	1.67	.87	.74	13	2.9	8	5	3	1	0
MILE 39 STEESE	3.47		3.00	26	4.0	2	3+	3	1	1
MINERAL LAKES					M	M				
NENANA MUNICIPAL AP					M	M				
NORTH POLE	.59		.30	1	5.0	5	1	2	0	0
NORTHWAY FAA AIRPORT	1.17	.25	.49	25	8.4	7	5+	3	0	0
PEARL CREEK					M	M				
PORT ALCAN					M	M				
RUBY WEST					M	M				
SALCHA	M 1.22		.39	25	M 2.5	3	2+	4	0	0
TANACROSS					M	M				
TANANA FAA AIRPORT	.47	-.09	.24	27	T	T		2	0	0
TATALINA RIVER					M	M				
TOK	.92	.36	.25	17	M 4.0	5	4+	5	0	0
TOK D O T	M 1.03		.58	26	6.6	4	4	1	1	0
TWO RIVERS	.99				9.5	6	1	2	0	0
UNIVERSITY EXP STA	.36	-.23	.15	26	T	T		1	0	0
WISEMAN	1.75		1.50	31	M .0	7	1	2	1	1
--DIVISIONAL DATA----->	.97	.24			3.7					
ARCTIC DRAINAGE 09										
BARROW WSO AIRPORT //	.03	-.13	.02	30	.7	10	6+	0	0	0
COLVILLE VILLAGE	M .04		.03	31	1.3	11	28+	0	0	0
KOTZEBUE WSO AIRPORT //	.08	-.25	.06	5	1.7	42	6+	0	0	0
KUPARUK	.03		.03	31	1.0	12	6+	0	0	0
PRUDHOE BAY	.15		.10	29	1.6	2	3+	1	0	0
UMIAT					M	M				
--DIVISIONAL DATA----->	.07	-.28			1.3					

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DAILY PRECIPITATION ( INCHES )

STATION	TOTAL	DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
ALASKA																
SOUTHEASTERN 01																
ANNETTE WSO AIRPORT //R	12.05	.37	.13	.05	.08	.97	.17	.17	.23	.02	.03	.49	.13		T	T
AUKE BAY	5.79	.11	.30	.04	.02	.01	.10	.01	T				.17	T		
BEAVER FALLS	19.11	.76	.11	.12	.67	1.61	.64	.08	.22	.04	.02	.45	.23			.46
CRAIG	12.70	.25	.40	.60	.50	.10	.55	*	*	1.20	*	*	.60			
ELFIN COVE	7.02	.62	.22	.10	.21	*	*	.95					.37			
GLACIER BAY	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GUSTAVUS	4.93	.15	.32	.18	.01		.29		.13		T		.18			
HAINES	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAINES 40 NW	2.98	.11	.42	.02			.12	.08					.08			
HIDDEN FALLS HATCHERY	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HOONAH	4.25	.20	.19	T	.05	.17	.84						.25			
JUNEAU 2	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JUNEAU AP R	5.69	.43	.12	.02	.02	.03	.19	.01	T	T		.06	.05			
KETCHIKAN R	19.72	.49	.05	.06	.98	.78	.21	.57	.40	.12	.12	.72	.11		T	.61
LITTLE PORT WALTER	16.29	.80	.25	.03	.13	.36	.71	.58	.49		T	.80				
PETERSBURG 1	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PORT ALEXANDER	12.08	.46	.36	.09	.19	.15	.52	.41	.17			*	1.00			
SITKA JAPONSKI AP R	6.75	.95	.34		.14	T	.15	.08	T			.05	.01			
SKAGWAY 2	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH COAST 02																
BIG BAY RANGER STATION																
CANNERY CREEK	4.26	.60				.11				.02						
CHINIYAK	T .00			T		T										
COOPER LAKE PROJECT	.12															
CORDOVA NORTH	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CORDOVA FAA AP //R	2.06	.18		T		T	.01		.03		.05	T				
KITOI BAY	3.29				.10		.09			.44	.81	.18	T			
KODIAK WSO AIRPORT	3.86		T	T	T	.08			T	1.53	.22	.04	T			
MAIN BAY	9.52	.18			.14	.14				.06	.46	1.45				
MOOSE PASS 3 NW	.08										T		T			
OUZINKIE	5.83					.21	.70			.35	2.04	.14	.07			
PORT SAN JUAN	4.07			.08	.03				.04	.03	.43	.90				
SEWARD	2.05	T				.02			T	.31	.10	T				
SEWARD 9 NW	.95															T
SEWARD 19 N	.95	.27								T	.07	.04				
VALDEZ WSO	1.87	.11		.03	T			.05	T	T	T					
WHITTIER	10.35				.41					.21	1.21	.85				
YAKUTAT WSO AIRPORT R	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTHWESTERN																
ISLANDS 03																
COLD BAY WSO AIRPORT R	1.88	.04	.15	.08	.06	T	T	T	T	.24	.01	.15	.01	T	T	T
DUTCH HARBOR	2.81	.06		.02		.05	.07		.03	.08	.11	.05			1.33	.03
ST PAUL ISLAND WSO AP R	.51		T		T	T				T		.06	.02		T	T
COPPER RIVER 04																
GLENNALLEN KCAM	M .69	.02	T	T		.40			.09							
GULKANA FAA/AMOS	2.16	.06	.01		T	.12		.10	.31							
LAKE SUSITNA	.91	.10	.01	T	T	.17	T	.06	.01					.01		
MCCARTHY 3 SW	1.73	.04	T		T		.48	T					T			
NABESNA	M .39	-		.10	.08											
PAXSON	M 1.11	.12			T	.34	T	.16					.01			
SILVER LAKE	1.29	.50	.12													
SLANA	1.18	.37	.21			.01		.03						T		
SNOWSHOE LAKE	M 1.75	.25	.07	T		.44	T	.05	.08							
TONSINA	1.12		.12						.11							
COOK INLET 05																
ALASKA PACIFIC UNIVERS																
ALYESKA	3.29	.11									.11	.60				
ANCHORAGE FORECAST OFC	.93	.03				.18										
ANCHORAGE WSCMO AP R	1.30	T				.46										
ANDERSON LAKE	1.94					.07	.13	.01								
BENS FARM	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BIG RIVER LAKES	3.21					.02				T	T					
CASWELL 5 N	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHULITNA RIVER LODGE	M 1.07															
COOPER LANDING 6 W	M .33	.02	T													
EAGLE RIVER 5 SE	1.61					.13	.04									
EKLUTNA PROJECT	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FT RICHARDSON W T P	.61	T				.06										
GLEN ALPS	1.03	.18				.05	.08									
HALIBUT COVE	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAYES RIVER	T .00									T						
HOMER WSO AIRPORT	.98	T			T	T				.07	.12	T	T			
HOMER 8 NW	1.72				T	T	T				.08					
HOMER 9 E	.89	.02								T	.10					
HOUSTON	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KENAI MUNICIPAL AP R	1.46				T	.01				T	T	T				
KENAI 9 N	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-



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DAILY PRECIPITATION ( INCHES )

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ALASKA																
SOUTHEASTERN 01																
ANNETTE WSO AIRPORT //R	T		T	.72	.25	.77	1.86	2.54	.40	.13	1.21	.15	.01	.28	.86	.03
AUKE BAY		T	.14	.37	.26	.13	.89	.56	.33	.42	.23	.11	.69	.03	.16	.71
BEAVER FALLS	.01		.01	.34	.16	.49	1.91	7.05	.62	.37	.76	.53	.05	.32	.94	.14
CRAIG		.10	.35	.95	.40	.35	.45	.50	1.35	.70	.85	.80	.40	.15	.25	.90
ELFIN COVE			.15	.09	.33	.23	.12	.50	.13	.60	.32	.35	.30	.15	.68	.60
GLACIER BAY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GUSTAVUS			.14	.23	.22	.30	.20	.38	.47	.22	.13	.22	.21	.18	.46	.31
HAINES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAINES 40 NW		.10	.11	.33	.25	.19	.07		.28	.16	.06	.50	.05	T		.05
HIDDEN FALLS HATCHERY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HOONAH		T	.02	*	*	*	*	*	*	*	1.83	T	.19	.05	.37	.09
JUNEAU 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JUNEAU AP R		T	.26	.14	.13	.03	.51	.84	.39	.34	.12	.26	.76	.22	.71	.05
KETCHIKAN R	.04			1.81	1.42	1.23	1.79	3.34	.29	.24	1.91	.58	.12	.40	1.25	.08
LITTLE PORT WALTER			T	.82	.68	1.69	.62	.21	2.01	1.38	1.07	1.26	.36	.25	1.48	.31
PETERSBURG 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PORT ALEXANDER				.67	.78	.32	.27	.53	1.69	.84	.62	.74	.39	.02	1.08	.78
SITKA JAPONSKI AP R	T	.02	.10	.22	.28	.39	.06	.32	.50	.70	.01	.58	.58	.21	.75	.31
SKAGWAY 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH COAST 02																
BIG BAY RANGER STATION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CANNERY CREEK							.21		.15	.27	1.07	.02	.02	.45	1.20	.14
CHINIYAK											.07	T	T	.05		
COOPER LAKE PROJECT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CORDOVA NORTH																
CORDOVA FAA AP //R	T		T	.03	.31	.05	.11	T	.15	.12		.01	.29	.43	.29	
KITOI BAY				.02	.11	.12	.27	.01	.08		.11	.11	.10	.64	.10	
KODIAK WSO AIRPORT				T	.51	.06	.21	T	.05	.03	.07	.09	.34	.63	T	
MAIN BAY							.51	.38	.49	.16	.82	.07		.41	3.06	1.19
MOOSE PASS 3 NW													.06	.02		
OUZINKIE					.18	.40	.12	.19		.07		.09	.05	.76	.46	
PORT SAN JUAN						.16	.33		.25	.02	.18	.01	.85	.71	.05	
SEWARD		.06				.02	.10		.09	T	.24	.03	.20	.22	.66	
SEWARD 9 NW						*	*	.15		T	.10	*	.07	.10	.52	.01
SEWARD 19 N							.01			.01	.37	.02		.04	.05	.07
VALDEZ WSO		T	T				.01		.06	.84	.05		.03	.52	.17	
WHITTIER							.62	.73	.32	.12	.68	.02	.01	2.02	3.04	.11
YAKUTAT WSO AIRPORT R	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTHWESTERN ISLANDS 03																
COLD BAY WSO AIRPORT R	.02	.11		.03	.05	.03	.02	T	.01	.01	.04	.14	.14	.47	.04	.03
DUTCH HARBOR		.14	T	.25	.07	.05	T	.10	.11	.10	.09		.07		T	
ST PAUL ISLAND WSO AP R	.11	.07	.03	.02			T		T	T	.01	T		T	.01	.18
COPPER RIVER 04																
GLENNALLEN KCAM											.07		.11			
GULKANA FAA/AMOS					T	.03	T		T	1.38	.15	T		T		T
LAKE SUSITNA						.02		T		.13	.37	.01	.02	T		T
MCCARTHY 3 SW						T			.05	.26		.23	.10	.06	.04	.47
NABESNA								T		.21			T			T
PAXSON							T			.38	.05	.02	.03	T		
SILVER LAKE							.22			.22	.23					
SLANA							.05			.35	.01				.15	T
SNOWSHOE LAKE										-	.86					
TONSINA											.62					.27
COOK INLET 05																
ALASKA PACIFIC UNIVERS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALYESKA		.02								.02	.04	.66	.02	.12	.41	.93
ANCHORAGE FORECAST OFC					T	T		T	T	.16	.37	.03	.02	T	.14	
ANCHORAGE WSCMO AP R	T				T	T		T	T	.12	.47	T	.09	T	.16	
ANDERSON LAKE		.06				T	.06			.23	.92	.35	T	T	.02	
BENS FARM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BIG RIVER LAKES							.04			.03		.48	T		1.10	1.54
CASWELL 5 N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHULITNA RIVER LODGE									.61	.19			.13	.06	.08	
COOPER LANDING 6 W				.02				.02			.24			.01	.02	T
EAGLE RIVER 5 SE									T	T	.43	.45	.07	.16		.17
EKLUTNA PROJECT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FT RICHARDSON W T P										.15	.28					.12
GLEN ALPS									.01	.02	.44		.04		.06	.15
HALIBUT COVE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAYES RIVER																
HOMER WSO AIRPORT						T	.05	.01	T		.47	.11		.08	.07	
HOMER 8 NW					.01	.06	.25	.09	.23	T	.46	.27	.02	.11	.13	.01
HOMER 9 E							.04	.01			.30	.18	*	.14	.05	
HOUSTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KENAI MUNICIPAL AP R					.04	.06	.61		.09		.54	.03		.06	.02	
KENAI 9 N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

ALASKA  
MAY 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	1.05	.18				.13	.01									
MATANUSKA AGRI EXP STN	1.48	T	T			.06										
MIRROR LAKE SCOUT CAMP	M .98	.06	T			.06	.03							T	-	-
PUNTILLA	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SKWENTNA	1.01	T														
SUTTON 2 E	1.23	.45	.01			.10					T					
TAHNETA PASS	1.89	.11	.02	T	.04	.01	.26	.01	.09	T				T	T	
TALKETNA WSCMO AP	1.07	T				.07	T	T	T		.01		.01			
TRAPPER CREEK 7 SW	1.37	.09				.09					T		T			
TUTKA BAY LAGOON	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WASILLA 3 S	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WHITES CROSSING	1.25	.20				.15										
WILLOW WEST	.61	.19				T										
BRISTOL BAY 06																
DILLINGHAM FAA AIRPORT R	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILIAMNA AIRPORT R	.58	T	T	T		T	T			T			T			
INTRICATE BAY	1.23	.01								.06	.11	.02	.01			
KING SALMON WSO AP //R	1.18	T	T	T	.02	T	T	T		T		T	T			
PORT ALSWORTH	.24											T	T			
WEST CENTRAL 07																
BETHEL WSO AIRPORT	.48	.01	.04	.02	T	.01	T	T	T	T	.03	.04	T	T		
CHEVAK	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DEERING	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ELIM	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NOME WSO AIRPORT R	.12	T	T				T	T	T		.01	.06	.02	T		
RUSSIAN MISSION 10 NW	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ST MARYS	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UNALAKLEET WSO AIRPORT	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WALES	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INTERIOR BASIN 08																
ANDERSON	.94	.07	T	T	T			.35	.04						.02	
BEAVER M	.00	-														
BETTLES FAA AIRPORT	.63	T	.11	.03		T				T						T
BIG DELTA FAA/AMOS AP	.90	.05	T	.01	T	T	.10	.10						.20	T	T
CANTWELL 2 E	1.42				T			.02	T					.50		T
CENTRAL NO 2	.61	.08	.06	.02	.12	.05								T	T	T
CHANDALAR LAKE	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHENA RIDGE	M	.03	.14	T	T									.03	.01	
CHICKEN	1.35		.80													
CIRCLE CITY	.03	T	T	T	T	T										
COLDFOOT	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COLLEGE OBSERVATORY	.52	.03	.06	.03	T	T		T	T	T				.09	.16	T
COLLEGE 5 NW	.63	.04	.10	.10	T	T		T	T	T				T	.04	T
CRESTLINE	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DELTA DAIRAIRE	1.52	.39	.17	.03	.17	.07	T	.16	T						.25	T
DELTA 5 NE	1.30	.20	.20	.20	T		.09	.13						.24	T	
DELTA JUNCTION 20 SE	1.14	.20	.20	.10	.20		.16	.10								
DRY CREEK R	1.34	.05	.01	.09	.12	.07	.03	.45	.02							
EAGLE	1.08		.46	.14		.04		T								
EIELSON FIELD	.89	.31	.09	.05	.01	T	T	.07	T				T	.01		
ESTER DOME	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ESTER 5 NE	.63	.13	.04	.01										.08		
ESTER 6 NE	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FAIRBANKS WSO AIRPORT R	.31	.08	T	T	T	T	T	T	T				T	.06		
FAIRBANKS MIDTOWN	.64	.07	.05	.01	T	T		T	T	T				T	.20	
FAREWELL LAKE	1.04	T	T	.04	.06			T					T	.07		T
FORT KNOX MINE	M 1.06	.09	-	.26		T									.23	
FORT YUKON	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FOX 2 SE	M	.29	.34	.04	T	T			.02					.01		.01
FOX 3 SE	M	.38												.01	.23	.03
FRONTIER	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GALENA	1.13							T								
GILMORE CREEK	1.25	.24	.18	.12		T		T							.28	
GOLDSTREAM M	.63	.16	-	T			T	T					T	T	T	
HEALY 2 NW	.82	.08	.07	.06	.03											
ILLINOIS CREEK	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KEYSTONE RIDGE	.85	.15	.09	.01			T	T	T				.01	.03	.02	
KOYUKUK	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LITTLE CHENA #3	1.24	.04	.35	.08	.05	T			.02					.02	.34	
LIVENGOOD	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MANLEY HOT SPRINGS	.11	T	T	T			T	T	T	T			T			
MCCRATH WSO AIRPORT R	.50	T	T	T	T			T			T		T			
MCKINLEY PARK	1.67	.07	.04	T	.05	.02		.04	T					.74	.06	
MILE 39 STEESE	3.47	.15	.20	.03		T		T							.05	
MINCHUMINA	.42							*	*	*	.42					
MINERAL LAKES	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MOOSE CREEK	.42	.21	T					.01								
MOOSE MOUNTAIN	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NENANA MUNICIPAL AP	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

ALASKA  
MAY 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		.01					.06			.13	.53	T				
MATANUSKA AGRI EXP STN		.02					.01			.34	.53	.52	T			
MIRROR LAKE SCOUT CAMP	-							.05			.57	.09	.11		.01	T
PUNTILLA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SKWENTNA								.11	.01		.36			.26	.27	
SUTTON 2 E									.01	.03	.60		.03			
TAHNETA PASS	T	T	T			T	.04	.03	T	.08	.62	.15				.43
TALKEETNA WSCMO AP						T	.07	T	T	.04	.46	.05	.27	.09	T	
TRAPPER CREEK 7 SW							.02		T	.04	.65	.08	.29	.08	.03	
TUTKA BAY LAGOON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WASILLA 3 S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WHITES CROSSING						.03	.04		.03		.80					
WILLOW WEST										.04	.38		T			
BRISTOL BAY 06																
DILLINGHAM FAA AIRPORT R	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILIAMNA AIRPORT R	T						.05	.01	.21	.01		T	T	.11	.19	T
INTRICATE BAY										.01				.33	.68	
KING SALMON WSO AP //R						T	.06	.05	.06	.01	T	T	.01	.72	.21	.04
PORT ALSWORTH						T					.05			.04	.15	T
WEST CENTRAL 07																
BETHEL WSO AIRPORT							T		T	T	T	.04	.01	.06	.15	.07
CHEVAK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DEERING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ELIM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NOME WSO AIRPORT R									T			.02	T			.01
RUSSIAN MISSION 10 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ST MARYS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UNALAKLEET WSO AIRPORT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WALES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INTERIOR BASIN 08																
ANDERSON											.35	.03		.05		.03
BEAVER																
BETTLES FAA AIRPORT	.01									T	.07		T	.04	.24	.13
BIG DELTA FAA/AMOS AP	T	T							T	.02	.42				T	T
CANTWELL 2 E						T		.05	T	.40	.33		T	.05	.07	
CENTRAL NO 2		T	T							T	*	.13	.05	.10		
CHANDALAR LAKE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHENA RIDGE											.21					
CHICKEN							.10		T	.20	.25					
CIRCLE CITY											T			.03		
COLDFOOT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COLLEGE OBSERVATORY			T							T	.15	T	T	T		
COLLEGE 5 NW			T						T	T	.35	T	T	T		
CRESTLINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DELTA DAIRAIRE	T	T	T						.01	.04	.23	T				T
DELTA 5 NE								T	T	.24						
DELTA JUNCTION 20 SE										.03	.13					.02
DRY CREEK R									T	.15	.23	.10				.02
EAGLE									T	T	T		T	.40	.04	T
EIELSON FIELD	T								T	T	.25	T	T	.10		T
ESTER DOME	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ESTER 5 NE										.27	.10					
ESTER 6 NE																
FAIRBANKS WSO AIRPORT R	T	T							T	T	.05	.11	.01	T		T
FAIRBANKS MIDTOWN		T									.30					.01
FAREWELL LAKE	T						T	T	T	.09	.21	.36	.11		T	.10
FORT KNOX MINE									.03		.25	.20				
FORT YUKON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FOX 2 SE									T		.31	.02	.01	.03	.05	
FOX 3 SE										.30			.02			
FRONTIER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GALENA							T			.16	.49	T	T	.36		.12
GILMORE CREEK													.41		.02	T
GOLDSTREAM									T	T	.26	.21	T		T	
HEALY 2 NW										.25	.27	.06				
ILLINOIS CREEK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KEYSTONE RIDGE									T	.17	.35		.02	T	T	
KOYUKUK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LITTLE CHENA #3											.31	.03				
LIVENGOOD	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MANLEY HOT SPRINGS										T	T	.05	.06			
MCCRATH WSO AIRPORT R									T	.25	.09	.09	T	T	.06	
MCKINLEY PARK	T								.01	.08	.44	.01				.11
MILE 39 STEESE											3.00	.04				
MINCHUMINA																
MINERAL LAKES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MOOSE CREEK										.20						
MOOSE MOUNTAIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NENANA MUNICIPAL AP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

ALASKA  
MAY 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	M				T											
NORTH POLE	.59	.30	.05	.01										.15		
NORTHWAY FAA AIRPORT	1.17	.38	.02	.05	.03		T	T						.06		
NULATO	.46	.02														
PEARL CREEK	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PORT ALCAN	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PROSPECT CREEK	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RUBY WEST	M	-						T	T							
SALCHA	M 1.22	.22	.06	.07	.02		-	.22	T					T		
TANACROSS	M	T	.02	T	.04	.02		.51							T	
TANANA FAA AIRPORT	.47	.01	T		T			T	.01	.01						
TATALINA RIVER	M	.36	.55	.11										T	.02	
TELIDA	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOK	.92	.13	.12	.15	.11	T	.03							.04	.03	
TOK D O T	M 1.03	*	*	.22	-	T								*	*	*
TWO RIVERS	.99	*	.65	T		T		.15	.01					T	T	
UNIVERSITY EXP STA	.36	.04	T					.03						.05	.06	.01
WHITESTONE FARMS	1.20	.33	.06	.09	.10	.02	.02	.15						.07		T
WISEMAN	1.75	.19														
WOODSMOKE	.64	.44	.10	T	T		T	.03	T					.04		
ARCTIC DRAINAGE 09																
BARROW WSO AIRPORT //	.03		T			T		T	T		T		T	T		T
COLVILLE VILLAGE	M .04		T	T		.01	T	T	T		T		T	T	T	T
KOTZEBUE WSO AIRPORT //	.08	T			T	.06	T	T	T	T	T	T	T	T	T	
KUPARUK	.03	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
NOATAK	.24	T					.03		T	T	T	T				
PRUDHOE BAY	.15		T	T	T	T										
SAG RIVER D O T	M			T	T	T										
UMIAT	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WAINWRIGHT	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

ALASKA  
MAY 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									T		*	*	*	1.35		
NORTH POLE										.06			.02			
NORTHWAY FAA AIRPORT		T				.11		.02	T	.49	T	T	.01			
NULATO												.36	.03		.05	
PEARL CREEK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PORT ALCAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PROSPECT CREEK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RUBY WEST										T		1.50	.05			
SALCHA								.09	.01	.39	.12		.02			
TANACROSS		T	T					.32	.20	2.55	1.20		.75			
TANANA FAA AIRPORT		T									T	.24	.01	.18	T	.01
TATALINA RIVER									.03	T	.32			.06		
TELIDA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOK		.25				T	T		.06							
TOK D O T	*	.07			*	*	*	*	*	.16	.58					
TWO RIVERS									T	.05	.12		.01			
UNIVERSITY EXP STA											.15	.02		T		
WHITESTONE FARMS								.11	T	.25		T	T		.03	1.50
WISEMAN										.03			T			.01
WOODSMOKE	T								T				.02			
ARCTIC DRAINAGE 09																
BARROW WSO AIRPORT //	T	T	T	T	T			T	T	T	T	T	T	T	.02	.01
COLVILLE VILLAGE	T					T	T		T	T	T	-	T			.03
KOTZEBUE WSO AIRPORT //									T	T	T	.02	T			
KUPARUK	T					T			T	T	T	T		T		.03
NOATAK												.06	.13	.02		
PRUDHOE BAY					T		T	T	T	T	T	T		.10	T	.05
SAG RIVER D O T														.02		.01
UMIAT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WAINWRIGHT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

ALASKA  
MAY 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 MIN	45 38	44 33	45 32	44 36	45 37	49 36	47 35	48 39	49 39	51 38	47 41	51 37	55 35	57 43	50 43
AUKE BAY	17	MAX MIN	52 41	45 32	47 34	47 31	51 35	54 42	53 37	55 38	57 33	57 40	55 35	56 42	59 40	67 41	66 39
BEAVER FALLS	12	MAX MIN	45 38	45 34	43 34	41 34	43 34	49 37	46 37	45 37	50 37	55 36	48 40	52 37	56 36	61 40	55 42
CRAIG	17	MAX MIN	44 37	42 34	47 33	43 37	43 38	46 40	46 39	50 39	55 34	52 44	50 42	51 41	56 39	56 39	51 44
ELFIN COVE	15	MAX MIN	48 36	41 33	44 32	42 37				49 39	52 40	53 37	54 42	52 40	48 38	64 38	64 41
GLACIER BAY	08	MAX MIN															
GUSTAVUS	15	MAX MIN	43 39	43 36	39 32	45 39	46 30	52 43	48 39	48 39	48 41	54 41	55 41	52 41	61 41	64 45	64 41
HAINES	14	MAX MIN															
HAINES 40 NW	07	MAX MIN	53 34	53 31	43 28	44 27	41 31	46 33	50 32	50 29	50 27	51 31	52 30	53 35	51 31	59 34	61 34
HIDDEN FALLS HATCHERY	17	MAX MIN															
HOONAH	15	MAX MIN		46 31	49 34	49 31	48 33	51 40	49 34	56 33	56 29	57 32	55 43	55 41	66 35	68 35	67 35
JUNEAU 2	10	MAX MIN															
JUNEAU AP	MID	MAX MIN	44 34	41 33	45 29	49 28	52 34	54 40	50 39	54 34	53 28	57 40	55 32	54 40	61 38	68 37	65 34
KETCHIKAN	MID	MAX MIN	45 38	45 33	44 31	42 33	45 33	51 37	49 32	47 32	50 34	53 32	47 41	52 32	55 31	61 38	53 45
LITTLE PORT WALTER	17	MAX MIN	50 36	49 33	48 29	49 33	48 32	49 39	47 37	46 35	51 31	52 39	50 38	52 36	53 37	54 36	55 38
PETERSBURG 1	MID	MAX MIN															
PORT ALEXANDER	15	MAX MIN	53 39	47 35	45 32	43 35	43 34	47 38	45 37	52 37		50 40		56 42	59 35	61 38	60 40
SITKA JAPONSKI AP	MID	MAX MIN	44 36	42 32	46 30	43 33	47 34	48 42	46 39	50 36	49 33	51 38	50 43	51 39	52 37	48 40	48 42
SKAGWAY 2	16	MAX MIN	52 40	42 34	50 33	52 32	53 35	54 39	53 36	55 40	54 32	55 36	57 30	63 35	58 36	68 41	72 38
WRANGELL AIRPORT	15	MAX MIN	48 43	47 45	47 35	45 33	44 35	52 41	50 37	48 39	52 39	55 43	54 43	50 42	54 40	57 39	57 43
SOUTH COAST BIG BAY RANGER STATION 02	09	MAX MIN															
CANNERY CREEK	12	MAX MIN	40 31	49 25	49 25	46 30	47 32	51 26	52 29	48 31	45 31	47 34	49 33	55 32	52 30	61 31	63 32
CHINIYAK	SS	MAX MIN	50 27	50 27	44 31	41 33	50 28	54 33	49 27	43 32					58 33	65 34	69 35
COOPER LAKE PROJECT	15	MAX MIN	42 35	41 33	43 32	45 28	45 30	49 32	53 38	51 25	45 31	49 33	47 34	53 27	56 27	59 29	69 28
CORDOVA NORTH	14	MAX MIN															
CORDOVA FAA AP	MID	MAX MIN	47 29	49 27	50 24	50 31	56 29	55 26	44 35	53 33	48 41	59 31	53 29	65 33	71 32	67 34	
KITOI BAY	16	MAX MIN	50 28	45 28	42 26	47 27	47 27	49 28	52 28	49 25	43 31	44 35	44 31	48 33	58 37	62 27	69 29
KODIAK WSO AIRPORT	MID	MAX MIN	41 32	39 31	37 31	45 30	47 36	45 35	44 33	40 31	40 35	43 38	46 38	51 37	55 39	61 39	63 41
MAIN BAY	10	MAX MIN	40 31	44 34	46 32	49 32	47 30	46 32	53 29	52 33	43 33	45 35	41 35	54 31	49 33	62 35	58 34
MOOSE PASS 3 NW	16	MAX MIN	44 31	46 30	47 32	51 31	49 35	55 28	48 27	46 31	45 34	45 36	55 28	58 26	62 28	70 28	69 29
OUZINKIE	07	MAX MIN	43 31	39 28	38 29	39 30	42 30	44 33	42 30	39 30	40 35	43 37	43 37	48 35	53 35	58 33	58 35
PORT SAN JUAN	13	MAX MIN	43 29	48 30	47 30	47 34	45 35	47 30	49 33	49 35	44 34	44 33	46 37	54 35	50 35	59 37	67 70
SEWARD	18	MAX MIN	46 34	48 34	48 34	50 34	50 35	53 35	52 34	46 31	47 35	47 35	51 40	49 35	61 40	67 41	70 45
SEWARD 9 NW	17	MAX MIN	40 25		49 21	51 24	52 29			51 24	51 25	53 23	48 34				
SEWARD 19 N	07	MAX MIN	39 31	43 28	41 28	44 31	48 32	44 30	46 28	52 30	43 28	44 32	47 35	55 29	52 28	56 29	65 32
VALDEZ WSO	MID	MAX MIN	45 32	49 34	52 34	48 32	46 33	53 31	48 37	53 39	48 36	49 39	54 37	57 35	64 39	66 41	67 40
WHITTIER	16	MAX MIN	41 35	40 33	42 34	49 36	45 36	46 37	45 36	45 35	43 36	43 37	49 39	52 38	53 37	57 49	59 44
YAKUTAT WSO AIRPORT	MID	MAX MIN															

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DAILY TEMPERATURES ( °F )

STATION	DAY OF MONTH																AVERAGE
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ALASKA																	
SOUTHEASTERN 01																	
ANNETTE WSO AIRPORT	54	55	54	48	49	48	50	58	54	51	45	51	53	53	48	51	50.0
AUKE BAY	40	45	44	45	45	44	41	48	43	42	42	43	42	38	43	40	40.2
	65	60	52	50	51	52	55	50	52	55	49	45	48	49	49	49	53.3
	41	46	43	42	40	39	40	39	41	40	40	41	40	39	39	39	39.0
BEAVER FALLS	54	58	52	49	48	50	50	56	52	49	44	50	52	58	49	49	50.1
	41	40	40	43	45	43	41	46	43	41	41	42	40	38	43	41	39.4
CRAIG	49	46	48	47	51	49	53	51	49	47	46	47	49	49	51	51	48.9
	44	43	43	43	44	45	42	48	44	41	42	43	43	38	43	42	40.9
ELFIN COVE	46	45	46	47	49	48	48	47	49	49	43	47	47	47	43	47	48.5
	42	40	41	37	43	40	40	38	42	39	37	42	39	38	38	38	38.8
GLACIER BAY																	M
																	M
GUSTAVUS	55	52	50	46	50	50	52	50	48	45	48	50	48	50	46	46	49.9
	39	41	41	41	41	43	45	41	41	41	41	39	41	39	39	39	40.0
HAINES																	M
																	M
HAINES 40 NW	62	59	49	51	50	50	50	55	47	55	49	50	52	57	49	53	51.5
	33	33	36	36	36	36	36	29	35	36	34	33	36	33	37	38	33.0
HIDDEN FALLS HATCHERY																	M
																	M
HOONAH	65	58	49									50	53	50	45	54	54.4
	35	42	41	40								41	41	36	40	39	36.6
JUNEAU 2																	M
																	M
JUNEAU AP	59	50	49	50	49	52	51	47	54	45	47	48	49	49	46	53	51.6
	38	44	43	42	43	43	39	41	44	42	41	42	41	38	41	37	38.0
KETCHIKAN	53	54	53	48	48	50	50	56	55	48	44	52	50	53	49	49	50.0
	43	43	46	44	44	44	42	50	43	42	42	43	43	39	43	41	39.2
LITTLE PORT WALTER	55	54	55	49	50	51	53	51	52	52	50	49	53	51	47	51	50.5
	37	34	36	38	42	39	38	42	41	39	38	40	29	39	39	38	36.7
PETERSBURG 1																	M
																	M
PORT ALEXANDER	56	54	52	48	46	46	53	53	50	47	46	45	54	54	53	52	50.7
	37	37	38	40	42	43	41	42	44	40	40	42	40	35	40	40	38.8
SITKA JAPONSKI AP	46	46	46	47	48	51	51	53	50	46	49	47	46	46	47	51	47.9
	43	42	40	39	43	43	42	46	42	41	42	43	41	39	43	40	39.5
SKAGWAY 2	72	62	50	57	55	53	56	59	55	54	49	55	55	57	52	52	55.8
	42	45	42	41	42	42	45	49	42	41	42	41	42	45	42	44	39.5
WRANGELL AIRPORT	54	52	50	52	50	50	50	55	55	52	45	47	47	48	48	48	50.5
	43	44	43	44	45	46	46	46	48	41	41	44	43	39	42	43	41.8
SOUTH COAST 02																	M
BIG BAY RANGER STATION																	M
																	M
CANNERY CREEK	60	56	54	59	57	60	55	54	58	53	44	52	58	48	43	54	52.2
	34	38	35	33	35	35	37	34	37	37	37	32	37	37	36	35	32.9
CHINIYAK		54	67	48	44			55	52	58	52	46				62	M
		36	31	39	38			30	38	40	37	39				36	M
COOPER LAKE PROJECT	71	65	59	58	60	58	55	56	59	52	52	50	48	52	52		53.1
	27	33	30	28	30	29	33	32	35	33	35	30	31	29	29		30.9
CORDOVA NORTH																	M
																	M
CORDOVA FAA AP	56	52	53	54	54	52	50	62	51	47	55	53	47	43	48	68	53.6
	35	43	38	38	36	36	45	33	42	40	41	40	39	40	40	34	34.9
KITOI BAY	68	63	64	60	48	49	50	52	53	53	53	47	48	49	52	61	52.2
	29	30	29	36	35	36	37	29	35	36	35	34	33	35	38	36	31.7
KODIAK WSO AIRPORT	60	46	62	48	44	47	51	51	50	49	46	44	47	51	52	58	48.5
	43	38	34	36	41	41	37	31	44	43	39	39	38	39	43	43	37.3
MAIN BAY	61	61	49	56	51	54	51	48	56	47		48	53	47	41	56	50.3
	35	34	35	32	34	34	36	35	36	35	35	32	32	36	38	34	33.5
MOOSE PASS 3 NW	70	69	66	60	59	58	53	60	55	55	53	54	54	50	51	69	56.0
	32	32	32	26	28	30	41	39	38	31	36	30	36	40	40	40	32.5
OUZINKIE	58	54		59	48	44	46	46	48	50	53	46	48	47	48	49	46.7
	38	36		34	34	39	39	31	31	40	38	37	36	37	37	39	34.4
PORT SAN JUAN	65	57	53	56	54	53	53	50	57	50	50	51	53	48	44	50	51.1
	38	35	38	37	38	40	39	39	39	39	38	35	36	38	40	35	35.7
SEWARD	65	53	55	55	53	53	55	54	52	53	51	53	53	53	53	66	53.7
	43	40	40	35	36	39	38	37	39	39	40	33	38	40	39	48	37.6
SEWARD 9 NW	64	63	53	59	54			61	60	56	52	54	45	52	65	54	54.3
	36	35	36	26	35			35	33	30	30	26	25	36	34	30	30.0
SEWARD 19 N	67	67	58	58	56	55	53	52	58	53	52	49	54	46	47	50	51.4
	32	34	35	30	30	32	35	35	34	33	35	30	30	35	38	43	32.1
VALDEZ WSO	62	50	61	55	58	56	53	58	55	45	53	56	53	43	47	65	53.8
	43	42	40	38	41	39	42	41	42	38	38	39	42	39	38	43	38.2
WHITTIER	57	56	52	54	52	53	53	56	54	52	50	53	49	47	48	59	50.2
	40	39	40	36	38	40	41	39	40	39	36	36	41	38	38	45	38.3
YAKUTAT WSO AIRPORT																	M
																	M

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STATION	OB. TIME	MAX/MIN	DAY OF MONTH														
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
SOUTHWESTERN ISLANDS 03	MID	MAX	39	38	31	29	35	33	37	40	37	39	43	50	50	45	48
COLD BAY WSO AIRPORT		MIN	31	30	27	26	28	28	28	29	32	30	32	36	37	38	38
DUTCH HARBOR	09	MAX	50	47	46	46	54	44	43	43	43	43	48	46	53	44	42
		MIN	38	34	33	33	33	34	33	33	34	34	34	37	40	40	38
ST PAUL ISLAND WSO AP	MID	MAX	36	34	33	35	33	30	34	37	34	39	37	39	39	40	40
		MIN	30	27	27	26	27	26	20	29	23	30	33	33	34	34	35
COPPER RIVER 04	10	MAX	44	41	40	44	45	45	49	46	51	51	54	59	60	63	68
GLENNALLEN KCAM		MIN	31	26	20	17	31	19	26	32	22	27	19	22	24	25	27
GULKANA FAA/AMOS	21	MAX	44	40	44	44	44	46	46	49	50	52	58	59	61	65	64
		MIN	30	27	21	20	31	21	28	32	27	27	22	27	29	30	31
LAKE SUSITNA	17	MAX	40	41	45	47	40	47	47	45	46	59	56	62	67	68	
		MIN	24	22	21	22	27	25	31	27	17	30	22	30	35	35	29
MCCARTHY 3 SW	18	MAX	45	46	44	45	50	49	49	52	55	58	57	60	65	69	68
		MIN	32	29	20	29	25	22	29	34	21	21	19	22	24	26	26
NABESNA	20	MAX	36	40	42	42	38	40	40	44	50	51	53	53	56	58	58
		MIN	17	23	22	35	24	28	25	26	19	23	21	26	39	42	33
PAXSON	20	MAX	34	35	38	38	38	43	43	50			51	52	52	58	56
		MIN	22	20	19	18	22	22	28	20			28	28	27	32	25
SILVER LAKE	07	MAX	41	39	43	43	47	47	46	52	51	52	55	57	62	65	70
		MIN	32	29	26	23	25	29	31	31	24	26	23	23	28	33	31
SLANA	20	MAX	35	35	41	40	44	41	47	46	52	55	57	56	61	64	64
		MIN	30	23	26	31	29	29	27	31	22	22	25	28	27	30	32
SNOWSHOE LAKE	07	MAX	44	36	35	39		35	45		45	46	45	52	54		
		MIN	24	17	25	12		20	25		15	22	20	25	23		
TONSINA	07	MAX	44	40	41	41	48	47	47	45	50	50	53	58	60	63	69
		MIN	31	26	25	21	21	24	26	31	23	27	22	24	26	26	29
COOK INLET 05	09	MAX															
ALASKA PACIFIC UNIVERS		MIN															
ALYESKA	06	MAX	41	45	42	45	51	49	52	52	49	45	44	54	53	56	56
		MIN	33	30	30	26	31	30	30	33	34	34	35	32	32	33	36
ANCHORAGE FORECAST OFC	MID	MAX	46	45	48	55	49	51	52	44	48	49	59	62	61	67	69
		MIN	29	35	30	30	31	30	35	31	35	38	40	36	34	37	44
ANCHORAGE WSCMO AP	MID	MAX	45	44	45	50	47	49	49	42	47	48	57	58	57	66	65
		MIN	31	30	29	31	31	31	35	31	35	38	38	33	32	38	45
ANDERSON LAKE	08	MAX	42	42	41	47	49	47	53	53	51	47	50	61	60	64	73
		MIN	30	21	25	23	27	26	26	26	27	36	40	31	31	33	40
BENS FARM	18	MAX															
		MIN															
BIG RIVER LAKES	21	MAX	45	43	43	51	48	50	49	45	44	49	60	58	60	69	70
		MIN	31	29	30	32	33	30	35	31	34	38	40	34	33	44	44
CASWELL 5 N	07	MAX															
		MIN															
CHULITNA RIVER LODGE	20	MAX	39	37	42		43	46	49	44	46	46	53	56	56	61	63
		MIN	15	6	13		21	6	21	18	12	20	12	18	23	37	
COOPER LANDING 6 W	08	MAX	43	44		48	51	51	53	56	42		59	53	62	62	71
		MIN	27	21		27	31	33	26	21	32		37	25	27	26	27
EAGLE RIVER 5 SE	18	MAX	46	41	47	54	49	54	54	54	50	51	59	62	64	72	71
		MIN	32	28	28	27	35	49	35	33	26	38	36	30	30	34	38
EKLUTNA PROJECT	16	MAX															
		MIN															
FT RICHARDSON W T P	08	MAX	43	41	39	46	51	46	51	52	43	46	46	59	58	60	69
		MIN	30	25	26	26	33	32	32	26	31	35	36	34	34	36	42
GLEN ALPS	07	MAX	34	33	32	35	41	39	44	42	36	37	40	50	50	53	60
		MIN	23	19	20	22	26	27	28	23	26	30	30	33	30	35	39
HALIBUT COVE	09	MAX															
		MIN															
HAYES RIVER	16	MAX	39	38	39	44	45	45	48	41	44		54	53	58	64	64
		MIN	29	22	24	30	25	25	28	28	29		29	30	30	30	32
HOMER WSO AIRPORT	MID	MAX	41	40	41	44	43	49	41	42	45	52	52	47	50	64	54
		MIN	33	31	31	29	31	31	30	33	32	39	40	32	31	31	34
HOMER 8 NW	18	MAX	35	33	35	41	40	40	40	36	38	46	46	47	51	60	60
		MIN	26	23	25	27	29	28	28	26	29	32	35	30	33	39	42
HOMER 9 E	18	MAX	40	41	41	46	49	49	49	42	44	51	54	52	56	65	64
		MIN	29	25	25	27	27	29	28	30	30	36	38	29	29	33	34
HOUSTON	09	MAX			42	49	53	48	53			50	62	59	64		
		MIN			23	25	33	24	24			37	31	29	30		
KENAI MUNICIPAL AP	MID	MAX	40	41	43	48	44	49	45	42	49	51	54	46	58	68	57
		MIN	29	22	29	26	32	27	29	30	29	37	35	35	28	31	32
KENAI 9 N	07	MAX															
		MIN															
LAZY MOUNTAIN	07	MAX	42	39	40	47	53	48	52	54	50	50	51	60	60	63	70
		MIN	30	26	25	26	27	31	31	26	25	30	34	32	34	35	38
MATANUSKA AGRI EXP STN	09	MAX	45	43	42	49	55	50	55	55	50	50	51	62	61	65	74
		MIN	32	28	22	27	36	26	32	27	26	37	41	31	31	34	36
MIRROR LAKE SCOUT CAMP	09	MAX	45	41	41	47	55	47	55	55	49	50	51	63	61		
		MIN															



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STATION	DAY OF MONTH																AVERAGE
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SOUTHWESTERN ISLANDS 03																	
COLD BAY WSO AIRPORT	48	40	41	42	46	48	51	50	43	41	45	45	47	41	46	41	42.2
	37	37	30	33	36	36	33	31	35	33	34	34	38	37	36	38	33.2
DUTCH HARBOR	45	50	52	50	42	43	45	50	52	46	41	42	42	44	41	51	46.1
	42	38	33	37	39	40	38	36	38	38	38	37	41	39	39	41	37.0
ST PAUL ISLAND WSO AP	40	42	40	37	46	39	35	40	40	43	42	39	39	43	43	40	38.3
	34	33	34	32	33	30	28	32	30	32	33	30	30	29	35	36	30.5
COPPER RIVER 04																	
GLENNALLEN KCAM	65	65	64	53	60	61	57	58	63	62	52	53	56	56	48	56	54.5
	30	26	34	20	28	26	26	24	36	34	28	25	27	38	38	37	27.3
GULKANA FAA/AMOS	64	63	50	59	57	55	57	59	60	44	52	55	54	46	56	62	53.5
	32	28	37	24	32	28	31	28	41	32	33	28	34	38	38	38	29.8
LAKE SUSITNA	62	64	58	57	59	57	56	58	59	57	41	54	52	49	56	62	53.5
	28	27	31	25	27	25	24	30	30	34	32	25	35	30	34	37	28.1
MCCARTHY 3 SW	67	63	58	61	60	60	60	65	63	52	59	54	57	51	59	62	56.9
	26	27	37	24	25	34	30	25	32	35	28	31	32	40	34	38	28.3
NABESNA	58	51	41	52	55	53	54	57	55	50	55	58	57	56	60	54	50.5
	25	33	22	24	27	24	32	40	33	29	36	35	36	28	40	29	29.1
PAXSON	56	55					53	55	60	50	47	52	48	42	52	56	48.6
	20	26					18	25	30	31	31	24	27	26	29	37	25.4
SILVER LAKE	67	67	66	59	60	58	56	54	63	62	43	56	59	57	49	56	54.9
	32	30	29	27	34	29	31	30	36	38	31	36	30	34	39	38	30.3
SLANA	63	58	47	54	58	55	54	57	62	47	53	55	55	50	58	58	52.3
	29	32	30	34	30	29	28	27	30	34	28	27	31	30	32	35	29.0
SNOWSHOE LAKE					54	57					58	40	46		42	58	M
					22	25					32	24	31		26	28	M
TONSINA	65	65	64	55	59	59	55	59	63	62	41	57	57	55	46	54	53.9
	28	26	39	22	29	24	28	28	38	37	30	27	27	40	37	37	28.4
COOK INLET 05																	M
ALASKA PACIFIC UNIVERS																	M
ALYESKA	59	58	58	55	57	55	57	55	58	55	51	52	55	51	42	49	51.6
	38	37	36	33	33	34	34	34	35	38	36	31	32	39	37	38	33.7
ANCHORAGE FORECAST OFC	67	67	64	63	61	62	60	59	61	54	55	52	53	49	49	64	56.3
	41	39	38	37	40	40	44	43	44	40	40	40	39	42	41	36	37.4
ANCHORAGE WSCMO AP	65	64	63	60	59	60	56	57	58	53	53	50	51	48	49	62	54.1
	39	41	38	37	41	39	44	44	43	42	41	41	39	42	41	36	37.3
ANDERSON LAKE	71	69		61	64	62	60	59	63	61	61	61	53	53	52	55	56.2
	39	38		43	31	38	36	40	41	42	40	38	39	40	44	35	34.2
BENS FARM																	M
																	M
BIG RIVER LAKES	69	71	68	64	65	65	61	68	64	64	49	55	48	49	56	65	56.9
	35	40	34	35	31	31	30	40	45	34	34	39	35	36	34	39	35.2
CASWELL 5 N																	M
																	M
CHULITNA RIVER LODGE	63	64	55	58	58	58	56	56	55	46		53	48	47	54	60	52.1
	39	34	33	27	30	29	26	34	38	34		31	29	31	31	35	25.1
COOPER LANDING 6 W	72	70	70	62	63	61	61	57	61	59	57	55	54	53	50	59	57.2
	27	32	30	26	28	26	26	30	31	34	38	31	27	35	45	28	29.4
EAGLE RIVER 5 SE	70	70	68	64	64	62	60	63	62	52	56	57	57	54	54	64	58.2
	39	36	33	31	30	32	37	36	42	40	39	39	38	40	40	38	35.1
EKLUTNA PROJECT																	M
																	M
FT RICHARDSON W T P	67	67	66	62	62	59	59	57	59	57	57	53	54	54	49	48	54.2
	41	41	36	36	34	39	40	42	41	38	36	36	36	39	36	35	35.1
GLEN ALPS	60	59	58	54	52	53	52	50	52	50	45	44	39	44	38	41	45.7
	43	34	37	29	31	35	39	35	36	36	34	30	30	30	34	35	30.9
HALIBUT COVE																	M
																	M
HAYES RIVER	60	59	59	59	56		59	59		54	51	49					51.7
	29	29	33	33	30		40	40		29	34	37					30.2
HOMER WSO AIRPORT	53	54	52	54	53	51	52	52	52	51	46	45	48	50	48	49	48.9
	34	35	34	32	32	36	41	38	35	34	39	35	31	40	37	33	34.0
HOMER 8 NW	58	56	57	49	47	49	46	49	53	47	45	39	43	45	43	50	45.9
	39	39	38	33	33	33	37	35	36	36	34	31	29	34	37	35	32.6
HOMER 9 E	60	58	58	56	55	54	53	53	53	54	50	43		52	48	53	51.4
	32	33	31	29	29	33	38	35	32	31	40	34		29	43	31	31.6
HOUSTON		72	71	62	64	65			65		53	54					M
		31	33	29	30	34			33		36	39					M
KENAI MUNICIPAL AP	56	49	64	61	53	59	56	56	60	50	46	45	47	50	52	57	51.5
	37	32	37	29	35	27	35	30	35	39	40	38	33	38	41	39	32.8
KENAI 9 N																	M
																	M
LAZY MOUNTAIN	68	69	70		62	61	62	60	62		48	49	55	54	48	54	55.2
	37	34	37	34	30	37	35	38	38	40	37	38	38	37	38	37	33.4
MATANUSKA AGRI EXP STN	71	70	70	64	64	62	63	62	63	61	50	53	55	54	50	56	57.3
	37	35	39	31	34	36	39	39	40	43	40	41	41	42	45	39	35.1
MIRROR LAKE SCOUT CAMP			71	64	64	62	61	58	63	60	51	55	51	53	53	53	54.8

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DAILY TEMPERATURES (°F)

STATION	OB. TIME	MAX/MIN	DAY OF MONTH															
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
PUNTILLA	17	MIN MAX	30	29	29	29	35	29	32	29	27	34	37	35	34			
SKWENTNA	20	MIN MAX	28		43				53	53	51	49	49	59	62	64	71	73
SUTTON 2 E	14	MIN MAX	30	24	25	24	33	28	35	27	23	24	34	27	38	45	35	
TAHNETA PASS	08	MIN MAX	38	33	34	34	42	35	42	42	47	43	47	50	55	55	62	
TALKEETNA WSCMO AP	20	MIN MAX	23	21	24	26	27	22	29	26	26	28	25	28	33	33	31	
TRAPPER CREEK 7 SW	17	MIN MAX	42	42	48	50	45	54	51	47	49	49	58	61	63	72	71	
TUTKA BAY LAGOON	15	MIN MAX	27	19	30	30	30	25	29	34	32	37	36	30	35	41	37	
WASILLA 3 S	17	MIN MAX	44	42	50	52	49	55	54	48	50	50	61	64	64	73	74	
WHITES CROSSING	20	MIN MAX	31	26	28	32	32	29	27	32	31	37	32	28	30	44	36	
WILLOW WEST	10	MIN MAX	45	49	51	56	56	55	56	56	51	51	62	63	65	75	72	
BRISTOL BAY 06		MIN MAX	27	19	20	22	22	24	26	26	26	37	32	27	33	27	30	
DILLINGHAM FAA AIRPORT	22	MIN MAX	37	43	43	48	50	45	54	52	45	50	51	58	59	64	71	
ILIAMNA AIRPORT	MID	MIN MAX	28	21	28	25	35	24	28	33	28	36	32	29	36	31	37	
INTRICATE BAY	17	MIN MAX	36	34	30	37	34	34	34	34	34	46	41	43	50	61	57	
KING SALMON WSO AP	MID	MIN MAX	28	27	23	25	28	25	27	23	30	41	34	36	30	43	37	
PORT ALSWORTH	18	MIN MAX	36	34	34	44	41	40	36	37	41	48	48	44	50	63	65	
WEST CENTRAL 07		MIN MAX	27	25	23	30	30	26	27	26	33	37	35	33	33	31	31	
BETHEL WSO AIRPORT	MID	MIN MAX	40	35	35	42	43	42	36	41	43	53	54	47	50	61	62	
NOME WSO AIRPORT	MID	MIN MAX	28	24	21	25	28	28	27	33	36	33	33	33	34	27	27	
UNALAKLET WSO AIRPORT	14	MIN MAX	39	36	35	38	34	38	34	41	43	52	50	43	57	67	68	
INTERIOR BASIN 08		MIN MAX	28	25	25	26	27	26	26	24	30	38	33	33	30	28	34	
BEAVER	08	MIN MAX	42	36	38	45	47	44	43	44	44	51	54	52	57	67	67	
BETTLES FAA AIRPORT	MID	MIN MAX	30	27	26	30	32	30	29	29	35	36	38	36	37	32	32	
BIG DELTA FAA/AMOS AP	20	MIN MAX	29	29	26	29	21	23	27	31	41	45	43	44	51	64	64	
CANTWELL 2 E	20	MIN MAX	24	24	20	18	17	18	15	22	26	33	30	31	28	31	34	
CENTRAL NO 2	07	MIN MAX	25	27	29	24	23	21	19	24	29	38	40	43	35	47	46	
CHANDALAR LAKE	17	MIN MAX	20	16	14	11	14	8	6	14	16	20	33	32	29	33	31	
CHENA RIDGE	07	MIN MAX	43	39		43	35	50	49	56		69		70		70		
CHICKEN	08	MIN MAX	30	30	18	16	16	27	27	33		24		34		39		
CIRCLE CITY	08	MIN MAX	42	36	45	42	39	47	45	54	54	62	67	66	67	63	67	
COLLEGE OBSERVATORY	08	MIN MAX	22	29	30	26	16	30	30	31	29	41	37	40	41	36	42	
COLLEGE 5 NW	08	MIN MAX	30	32	32	31	43	42	42	50	52	55	60	61	59	64	63	
DELTA DAIRAIR	04	MIN MAX	27	27	26	27	26	27	32	33	34	38	36	33	41	35	38	
DELTA 5 NE	MID	MIN MAX	35	34	36	37	41	42	42	46	46	47	53	59	54	64	63	
DELTA JUNCTION 20 SE	07	MIN MAX	24	24	23	27	23	21	29	19	25	28	23	19	32	30	28	
DRY CREEK	13	MIN MAX	43	39	41	36	30	44	46	46	53	61	65	68	68	69	67	
EAGLE	07	MIN MAX	27	29	30	17	17	21	28	32	27	25	26	36	29	32	34	
EIELSON FIELD	MID	MIN MAX	40	30	35	35	38	45	52					65	70	65	72	
ESTER 5 NE	23	MIN MAX	27	24	26	24	24	24	33					35	37	38	42	
FAIRBANKS WSO AIRPORT	MID	MIN MAX	36	37	38	37	34	48	49	50	54	55	56	62	62	64	65	
FAIRBANKS MIDTOWN	09	MIN MAX	19	22	30	24	20	25	28	30	30	22	28	35	30	27	26	

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DAILY TEMPERATURES ( °F )

STATION	DAY OF MONTH																AVERAGE
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
PUNTILLA			38	35	36	38	39	41	41	42	39	39	39	37	37	39	35.1 M M
SKWENTNA	72	73	69	66	67	64	58	64	62	63	58	53	52	50	55	66	59.3
SUTTON 2 E	36	43	34	30	28	28	31	27	36	32	36	32	34	38	35	38	32.0
	76	76	71	65	65	63	63	63	67	62	56	57	53	56	58	62	59.6
	33	30	33	35	35	35	32	36	35	41	37	39	31	33	37	38	32.6
TAHNETA PASS	61	57	61	48	55	55	54	55	53		39	43	50	49	48	50	47.9
	28	26	30	22	24	32	27	31	31		30	30	32	27	26	34	27.7
TALKEETNA WSCMO AP	69	70	62	64	64	61	58	63	57	52	49	54	49	50	55	63	56.2
	35	40	42	33	30	33	40	32	35	43	39	36	38	39	39	34	34.2
TRAPPER CREEK 7 SW	71	72	64	66	68	65	65	65	68	56	52	59	51	49	58	66	58.9
	37	38	38	34	29	29	28	29	35	36	38	35	38	37	39	32	33.1 M M
TUTKA BAY LAGOON																	M M
WASILLA 3 S																	M M
WHITES CROSSING	72	72	72	64	62	63	59	64	60	54	53	56	53	53	54	66	59.4
	38	33	35	26	27	35	32	37	31	42	35	37	39	34	39	31	30.6
WILLOW WEST	71		71	65	63	58	62	58	59		50	54	51	53	54	55	55.0
	37		34	29	38	37	36	39	36		37		39	37	34	40	33.0
BRISTOL BAY 06																	
DILLINGHAM FAA AIRPORT	55	55	64	57	57	55	52	50	54	54	54	43	45	43	54	46	46.5
	34	36	37	32	37	37	34	39	39	37	34	34	34	37	37	34	33.2
ILIAMNA AIRPORT	62	64	55	53	52	56	51	55	53	44	46	47	44	43	53	51	48.1
	31	32	35	32	31	33	38	37	36	37	32	31	33	36	37	36	32.1
INTRICATE BAY	63	70	65	61	57	63	57	57	57	53	45	50	50	49	50	50	51.0
	28	28	28	43	28	29	38	37	27	38	34	32	33	37	37	36	31.1
KING SALMON WSO AP	60	68	52	59	60	58	54	54	55	45	39	40	50	50	53	49	49.1
	34	31	34	30	32	30	33	37	34	32	31	31	31	39	37	33	31.0
PORT ALSWORTH	67	70	66	62	60	59	59	56	55	52	49	50	50	48	50	56	52.9
	36	38	37	36	31	32	39	38	40	41	36	32	36	42	39	41	34.6
WEST CENTRAL 07																	
BETHEL WSO AIRPORT	59	63	59	61	67	59	57	55	46	43	39	40	44	46	48	40	44.9
	30	30	33	30	39	35	31	37	29	29	30	29	30	37	38	32	28.7
NOME WSO AIRPORT	46	53	55	56	61	49	50	33	35	40	37	36	34	44	41	35	37.9
	29	27	36	37	34	35	28	25	25	27	25	27	26	31	29	28	24.7 M M
UNALAKLEET WSO AIRPORT																	M M
INTERIOR BASIN 08																	
BEAVER	64	64	55	63	63	59					76						M M
	38	34	29	24	35	34					26						M M
BETTLES FAA AIRPORT	61	62	61	69	66	63	65	70	72	69	65	60	54	57	56	56	58.1
	44	38	32	31	33	32	33	31	42	47	44	40	30	35	42	37	34.5
BIG DELTA FAA/AMOS AP	61	58	52	57	58	58	61	59	61	52	56	55	55	51	57	54	52.3
	43	38	30	30	34	31	35	40	37	41	38	35	33	38	44	36	34.3
CANTWELL 2 E	62	63	53	58	58	57	57	60	60	47	48	52	46	44	49	56	50.6
	25	24	31	17	19	24	22	32	27	34	33	33	33	33	33	30	26.6
CENTRAL NO 2	64	63	50	52	59	68	55	64	69	71		68	63	61	66	59	56.9
	32	31	22	22	26	25	27	28	30	38		34	39	33	40	40	29.2 M M
CHANDALAR LAKE																	M M
CHENA RIDGE	70	67	64	58	65	64	60	67	69	68	65	57	60	63	60	56	M M
	42	39	30	33	38	39	36	41	39	44	43	36	36	30	41	40	M M
CHICKEN	65	57	50	51	50	58	60	59	52	50	52	56	58	57	58	62	53.0
	24	25	20	17	20	32	22	23	30	37	25	22	30	26	27	39	26.3
CIRCLE CITY	63	64					59	63	70		65			63	65	58	58.0
	32	34					26	30	36		40			40	43	48	30.5
COLLEGE OBSERVATORY	70	68	62	56	64	64	60	67	69	68	65	58	61	60	61	58	58.1
	37	37	33	33	36	40	37	43	38	43	45	35	34	30	41	43	34.9
COLLEGE 5 NW	69	69	63	56	63	62	58	65	67	67	66	60	62	62	62	59	57.2
	40	40	31	37	40	40	36	42	40	40	43	34	35	30	42	44	35.5
DELTA DAIRAIR	68	67	61	54	60	60	64	66	64	66	56	61	63	63	59	63	57.4
	30	30	24	19	23	23	27	29	31	42	32	27	27	31	37	41	29.0
DELTA 5 NE	66	64	56	61	62	61	68	63	64	57	59	62	59	57	62	58	56.9
	28	28	22	19	23	22	25	28	30	38	33	26	27	24	41	41	28.3
DELTA JUNCTION 20 SE	66	63	58	60	59	61	62	65	60	61	51	60	58	60	60	62	55.3
	33	29	24	25	28	22	27	32	30	38	27	25	27	32	26	43	28.7
DRY CREEK	67	67	60	55	60	61	63	63	60	55	56	59	58	60	60	60	55.7
	28	27	29	22	23	26	24	27	31	39	26	26	30	36	41	44	29.6
EAGLE	62	64	51	48	55	56	60	63	66	62	54	60	62	57	63	64	55.4
	30	30	29	25	28	27	32	29	31	40	32	28	36	32	35	44	29.9
EIELSON FIELD	67	63	58	65	63	61	67	67	63	59	59	61	61	61	61	58	58.5
	35	35	37	35	40	37	35	41	40	46	42	33	35	35	42	41	35.7
ESTER 5 NE	68	63	57	65	64	62	68	69	69	68	59	62	53	63	62	61	59.5
	29	26	27	25	26	34	29	34	28	36	44	28	28	25	39	34	29.1
FAIRBANKS WSO AIRPORT	66	62	56	63	62	60	66	66	66	65	59	59	59	60	60	56	57.6
	43	38	35	34	38	42	38	41	39	46	41	36	38	33	44	42	36.2
FAIRBANKS MIDTOWN	68	65	62	56	60	62	58	66	66	65	65	64	59	60	58	57	57.0

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DAILY TEMPERATURES (°F)

STATION	OB. TIME	MAX/MIN	DAY OF MONTH														
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
FAREWELL LAKE	16	MIN	30	28	28	28	26	27	30	32	31	36	33	37	39	36	38
		MAX	34	31	33	34	48	41	39	48	50	50	60	59	55	68	66
		MIN	23	20	21	27	6	26	27	28	33	33	42	28	36	26	30
FOX 2 SE	07	MAX	40	40	30	37	45	37	47	43	57	52	63	64	65	65	61
		MIN	27	26	27	24	22	29	31	32	34	40	38	40	41	40	48
GALENA	18	MAX	38	37	41	45	46	45	39	50	54	57	62	62	57	61	66
		MIN	16	17	29	22	24	26	25	33	33	33	41	29	28	33	
GILMORE CREEK	15	MAX	39	33	37	37	43	50	49	52	56	62	64	66	64	65	65
		MIN	28	26	26	25	20	24	29	29	27	28	27	33	31	32	38
HEALY 2 NW	20	MAX	36	33	32	30	42	37	42	51	48	53	61	64	57	69	68
		MIN	24	24	24	23	15	27	31	30	34	42	36	35	39	34	39
ILLINOIS CREEK	10	MAX															
		MIN															
KEYSTONE RIDGE	22	MAX	30	33	35	32	40	46	44	46	53	59	60	64	62	66	64
		MIN	25	24	25	22	20	31	32	30	31	37	36	45	41	43	49
LIVENGOOD	07	MAX															
		MIN															
MANLEY HOT SPRINGS	18	MAX	40	39	42	40	42	50	49	54	60	64	66	71	66	71	72
		MIN	35	29	29	28	23	34	35	35	25	47	27	30	33	23	38
MCGRATH WSO AIRPORT	18	MAX	34	33	38	46	46	46	37	45	51	55	55	60	59	69	70
		MIN	23	26	25	30	22	31	26	29	30	37	35	37	40	36	37
MCKINLEY PARK	08	MAX	40	32	32	30	28	40	35	42	47	45	52	57	60	51	65
		MIN	24	22	22	24	13	19	26	25	25	32	28	28	33	32	36
MILE 39 STEESE	08	MAX	34	36	41	36	47	51	49	54	60	65	67	66	64	68	67
		MIN	29	26	28	22	24	26	24	33	25	27	22	32	28	28	29
MINERAL LAKES	08	MAX															
		MIN															
NENANA MUNICIPAL AP	08	MAX															
		MIN															
NORTH POLE	23	MAX	36	38	39	38	49	53	47	54	60	67	66	67	67	70	70
		MIN	30	28	29	28	24	26	34	31	27	31	27	31	36	32	40
NORTHWAY FAA AIRPORT	MID	MAX	33	34	31	36	45	44	46	52	56	58	59	58	61	63	64
		MIN	26	26	27	28	28	24	32	28	24	25	25	42	36	36	39
PEARL CREEK	08	MAX															
		MIN															
PORT ALCAN	08	MAX															
		MIN															
RUBY WEST	09	MAX	37		38	41	44	43	48	43	44	52	56	63	67	59	64
		MIN	21		18	23	23	22	28	27	27	35	36	39	40	31	32
SALCHA	08	MAX	38	35	34	36	42	44	44	52	56	64	63	65	62	67	68
		MIN	29	30	29	29	25	21	24	27	36	25	28	33	29	34	
TANACROSS	10	MAX	47	33	38	34	40	48	41	48	58	58	62	63	65	67	67
		MIN	27	26	26	28	27	28	32	29	21	19	20	26	28	43	31
TANANA FAA AIRPORT	15	MAX	39	41	45	45	43	50	48	52	55	59	63	70	68	66	70
		MIN	23	28	30	28	23	34	30	30	27	39	37	30	37	39	48
TATALINA RIVER	17	MAX	35	34	37	37	40	47	46	52	58	64	64	65	63	69	65
		MIN	29	26	28	16	18	28	32	31	29	34	33	46	39	39	47
TOK	17	MAX	37	37	35	41	47	46	48	55	58	61	64	66	67	67	67
		MIN	27	25	27	27	27	28	30	28	21	26	22	28	29	27	29
TOK D O T	07	MAX			51	33	42	46					58	64			
		MIN			23	24	28	28					23	30			
TWO RIVERS	22	MAX	43	43	37	37	48	51	44	44	61	64	66	66	66	67	69
		MIN	29	28	29	28	24	27	33	28	34	27	27	27	35	32	44
UNIVERSITY EXP STA	08	MAX	42	34	38	41	40	48	53	47	53	60	65	67	66	67	70
		MIN	30	28	28	27	27	28	35	30	30	34	31	32	33	35	37
WISEMAN	20	MAX	38	41	45	42	38	43	46	50	51	58	60	61	65	64	68
		MIN	12	28	28	15	14	23	25	28	25	28	30	31	33	30	36
ARCTIC DRAINAGE 09 BARROW WSO AIRPORT	MID	MAX	26	21	16	17	21	22	24	24	26	30	29	29	34	34	29
		MIN	8	12	7	2	5	17	17	10	20	19	24	25	24	20	25
COLVILLE VILLAGE	08	MAX	36	27	20	14	14	23	26	26	27	28	29	32	31	36	34
		MIN	10	16	4	-4	3	13	15	10	18	12	10	24	26	27	19
KOTZEBUE WSO AIRPORT	MID	MAX	25	26	26	21	23	23	21	25	28	37	42	40	37	37	35
		MIN	10	-2	6	4	0	9	7	7	18	28	30	28	24	22	
KUPARUK	18	MAX	33	26	17	13	18	23	22	24	24	27	29	31	30	34	31
		MIN	11	15	2	-2	8	14	16	9	21	12	23	24	25	26	25
PRUDHOE BAY	15	MAX	30	27	19	14	18	21	25	25	27	27	30	34	32	36	36
		MIN	14	18	7	0	10	14	18	19	19	14	23	27	27	28	32
UMIAT	21	MAX															
		MIN															

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STATION	DAY OF MONTH																AVERAGE
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FAREWELL LAKE	42	39	36	35	41	41	38	42	42	44	45	36		34	44	44	36.1
	67	69	62	62	65	65	62	60	58	52	47	42	41	50	52	53	52.4
	29	28	35	30	25	28	29	32	35	34	35	33	33	38	41	39	30.0
FOX 2 SE	67	59	54	61	60	64	64	65	65	60	56	57		58	56		M
	39	31	35	40	39	39	39	39	44	41	38	39		35	41		M
GALENA	73	70	65	69	69	66	64	67	66	61	47	50	53	50	56	56	56.2
	33	41	39	31	46	39	40	35	43	37	34	29	37	37	35	40	32.6
GILMORE CREEK	65	64	57	59	61	60	62	65	67	66	51	57	57	60	61	62	56.6
	29	30	31	27	28	32	28	36	32	34	38	30	30	28	37	37	30.0
HEALY 2 NW	66	65	57	63	63	62	62	65	65	56	54	55	55	55	53	53	53.9
	35	32	29	27	29	30	34	34	33	42	37	33	31	38	40	39	32.3
ILLINOIS CREEK																	M
KEYSTONE RIDGE	63	61	51	58	57	54	62	62	65	67	53	56	57	56	56	53	53.7
	45	35	30	37	41	38	39	40	42	42	39	36	35	33	40	39	35.5
LIVENGOOD																	M
MANLEY HOT SPRINGS	69	66	60	63	66	64	67	70	70	70	67	60	57	58	60	60	59.8
	38	30	27	39	39	44	28	29	39	39	41	39	39	29	40	42	34.0
MCGRATH WSO AIRPORT	71	73	63	66	68	66	63	62	63	53	50	50	51	58	54	56	55.2
	35	37	42	35	36	32	37	41	41	43	41	37	36	38	40	35	34.5
MCKINLEY PARK	63	61	61	52	59	58	56	58	59	58	55	52	54	50	48	53	50.1
	34	32	26	25	28	27	28	30	33	39	33	33	30	36	36	36	28.9
MILE 39 STEESE	66	60	64	63	66	59	67	64	69	60	58	61	59	59	57	57	57.9
	27	28	29	28	29	28	29	28	30	32	33	21	28	29	26	40	28.0
MINERAL LAKES																	M
NENANA MUNICIPAL AP																	M
NORTH POLE	67	63	56	63	62	61	67	67	68	64	60	61	61	61	61	58	58.7
	31	33	34	30	36	36	30	35	33	39	43	29	32	28	39	42	32.4
NORTHWAY FAA AIRPORT	61	55	50	55	58	56	58	59	56	51	56	56	59	56	62	58	53.1
	35	34	27	27	32	30	31	35	36	32	28	30	37	31	33	38	31.0
PEARL CREEK																	M
PORT ALCAN																	M
RUBY WEST	68	71	73	60	69	70	65	66	63	67	65	49	47				M
	36	37	34	33	37	37	36	38	39	42	40	36	29				M
SALCHA	66	62	57	62	62	59	63	63	63	60	55	57	59	58	60	55	56.2
	26	28	27	26	28	24	24	35	30	44	46	28	12	13	35	43	28.9
TANACROSS	66	66	57	53	58	62	61	64	61	57	58	62	58	63	58	67	M
	26	28	24	12	22	27	23	26	35	41	27	24	32	32	37	44	M
TANANA FAA AIRPORT	72	68	63	61	66	64	64	64	70	70	70	57	54	57	57	59	59.0
	45	34	32	34	34	37	28	30	41	39	39	41	36	32	45	37	34.4
TATALINA RIVER	65	61	54	62	62	63	64	67	67	67	64	58	57	59	58	58	M
	41	42	29	33	32	34	41	53	38	36	34			32	41	40	M
TOK	68	66	53	60	64	61	60	62	57	58	60	63	60	58	66	65	57.3
	27	29	25	19	28	27	25	25	35	32	27	30	25	39	37	45	28.3
TOK D O T	67		54							57	43						M
	28		21							41	30						M
TWO RIVERS	67	65	60	63	62	62	66	67	67	63	59	59	57	61	61	56	58.1
	27	29	28	25	28	27	36	33	33	36	43	28	29	26	26	41	30.5
UNIVERSITY EXP STA	70	67	62	57	64	63	60	67	68	68	65	60	61	61	62	60	58.3
	37	36	34	33	36	38	35	40	37	37	45	34	36	31	41	43	34.1
WISEMAN	60	57	56	64	64	60	61	67	68	67	63	64	59	57	56	54	56.4
	32	39	25	25	28	28	25	27	27	28	30	29	25	34	39	37	27.9
ARCTIC DRAINAGE 09																	
BARROW WSO AIRPORT	26	27	24	25	25	26	27	27	28	26	27	29	34	36	33	33	26.9
	19	18	14	13	20	17	16	22	23	22	23	23	27	29	30	29	18.7
COLVILLE VILLAGE	33	32	23	24	26	25	27	31	30	29	27	28	33	43	37	33	28.5
	25	18	10	14	19	17	17	19	23	21	21	25	28	27	26	27	17.4
KOTZEBUE WSO AIRPORT	32	48	48	53	46	49	35	32	31	32	33	30	36	43	39	40	34.6
	26	23	34	36	32	32	30	27	24	26	26	27	30	31	30	28	21.3
KUPARUK	34	29	23	25	25	25	28	28	28	28	28	31	40	38	33	35	27.7
	25	14	10	16	19	17	19	19	23	21	21	24	28	27	24	28	18.2
PRUDHOE BAY	32	30	25	27	27	27	28	30	28	27	28	32	41	41	36	37	28.9
	30	16	18	19	21	19	21	21	25	23	23	28	30	28	27	30	20.9
UMIAT																	M
																	M

ALASKA  
MAY 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	31	71	28	19	14	21	13	20	37	50	47	29	16	20	7
	EVAP	-	-	-	-	12	8	13	18	13	16	12	18	16	18	20
	MAX	-	-	-	37	61	56	63	66	60	51	48	67	67	72	72
	MIN	-	-	-	37	36	35	35	36	36	36	38	38	38	41	43

Evaporation: Is measured in hundreths of inches

Wind: Is measured in miles

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

ALASKA  
MAY 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	19	17	40	43	9	11	11	16	17	24	8	5	12	32	64	31	782
	14	15	26	32	23	18	20	-	46	0	21	9	15	16	20	10	5.35B
	75	73	72	66	70	72	72	68	73	65	52	62	65	56	49	60	63.2
	45	41	44	39	40	41	39	55	43	46	40	41	43	40	40	41	40.3

Evaporation: Is measured in hundredths of inches

Wind: Is measured in miles

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

SNOWFALL AND SNOW ON GROUND ( INCHES )

STATION		DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
ALASKA																
SOUTHEASTERN	01															
ANNETTE WSO AIRPORT	//R		.2	T	T											
AUKE BAY				T	T											
GUSTAVUS			1.0													
HAINES 40 NW																
JUNEAU AP	R	28	26	24	24	24	22	20	18	16	14	12	11	9	7	3
		T		T												
LITTLE PORT WALTER				T	T	.3										
				T	T											
SOUTH COAST	02															
CANNERY CREEK		55	54	53	52	49	48	46	45	43	43	41	39	36	34	32
						T										
CHINIAK				T		T										
CORDOVA FAA AP	//R	T														
KODIAK WSO AIRPORT			T	T	T	T			T	T						
MAIN BAY																
MOOSE PASS 3 NW		90	90	86	84	84	83	80	79	78	78	76	73	72	69	66
SEWARD		6	4	4	3	3	2	2	1							
		T							T	T						
SEWARD 9 NW																T
																33
SEWARD 19 N		60	-	60	60	59	-	58	57	55	53	52	-	-	-	
										T						
VALDEZ WSO		3.1	3.1	3.1	3.1	3.0	3.0	2.9	2.8	2.8	2.6	2.4	2.2	2.1	2.0	1.8
		2.1														
		11	8	6	3	2										
		3.8	2.9	2.0	1.2	1.0										
WHITTIER																
		56	55	54	54	53	52	52	51	50	49	49	48	47	44	44
SOUTHWESTERN																
ISLANDS	03															
COLD BAY WSO AIRPORT	R	.3	.5	1.0	1.5	T	T	T		.3	.1			T		
DUTCH HARBOR				T												
ST PAUL ISLAND WSO AP	R		T		T	T				T		T	T			
		17	16	16	15	14	14	7	7	6	6	6	6	5	2	2
		.8	.8	.8	.8	.8	.6	.6	.6	.6	.6	.6	.4		.3	.4
COPPER RIVER	04	.3	T	T		4.0			.3							
		T	T	-	-		-	-								
GULKANA FAA/AMOS		.2	T			1.5		T	T							
LAKE SUSITNA		1.4	.3	T	T	1.5	T	.4								
		1	T	T	T	T	T	T	T	T	T	T	T	T	T	T
MCCARTHY 3 SW			T					1.0								
NABESNA			-	3.0	2.0											
		4	6	7	5	4	2									
PAXSON		1.4			T	2.5	T	2.0								
		15	14	13	13	16	15	17	14	-	-	9	8	6	3	2
SILVER LAKE		3.0														
		3														
SNOWSHOE LAKE		2.0	1.0	T		3.0	T	.5	.8							
		6	5	4	4	7	4	2	1							
TONSINA			1.9													
		6	6	5	4	3	1	1								
COOK INLET	05															
ALYESKA																
		42	40	40	38	37	36	34	32	30	28	28	26	25	22	18
ANCHORAGE FORECAST OFC		.9				T										
		1														
ANCHORAGE WSCMO AP	R	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).



ALASKA  
MAY 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 SOUTHEASTERN 01 ANNETTE WSO AIRPORT //R																
AUKE BAY																
GUSTAVUS																
HAINES 40 NW																
JUNEAU AP R	2	-	-													
LITTLE PORT WALTER																
SOUTH COAST 02 CANNERY CREEK	32	27	25	23	17	15	12	12	8	5	3	2	1	1		
CHINIAK																
CORDOVA FAA AP //R					T											
KODIAK WSO AIRPORT																
MAIN BAY																
MOOSE PASS 3 NW	65	61	60	58	57	54	53	49	45	44	43	42	40	39	34	34
SEWARD																
SEWARD 9 NW	32	32	32	32	31	-	-	19	18	17	16	-	13	12	11	10
SEWARD 19 N	16	14	12	10	8	6	4	3	2	1						
VALDEZ WSO																
WHITTIER	44	43	43	43	43	42	41	40	39	38	36	30	29	27	23	23
SOUTHWESTERN ISLANDS 03 COLD BAY WSO AIRPORT R									T	T	T	T				
DUTCH HARBOR																
ST PAUL ISLAND WSO AP R	2	2	T	.1	T	T	T	T	T	T		T		T		
COPPER RIVER 04 GLENNALLEN KCAM	.2															
GULKANA FAA/AMOS					T					5.0	T					
LAKE SUSITNA										3	T	6.3				
MCCARTHY 3 SW	T	T								T	T					
NABESNA										6.0						
PAXSON										5	-	-	-	-	-	-
SILVER LAKE	1		-	-	-	-	-			1.0	T	T	T	T		
SNOWSHOE LAKE										T	T	T	T			
TONSINA										6.0						
COOK INLET 05 ALYESKA										3	-					
ANCHORAGE FORECAST OFC	12	8	4	1												
ANCHORAGE WSCMO AP R																

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 Snow on ground: Includes snow, sleet, ice and hail. Values for NWS stations (J index note) are observed at 12 UTC (GMT).  
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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
CHULITNA RIVER LODGE	WTR EQUIV															
	SNOWFALL															
	SN ON GND	38	38	38	-	36	35	34	33	32	32	30	28	26	22	18
COOPER LANDING 6 W	SNOWFALL	T	T		-				-							
	SN ON GND	T	T		T				T	T						
FT RICHARDSON W T P	SNOWFALL	T														
	SN ON GND	T														
GLEN ALPS	SNOWFALL	2.0				1.0	1.0									
	SN ON GND	26	24	23	21	19	19	17	15	14	12	11	8	5	2	-
HAYES RIVER	SNOWFALL									T						
	SN ON GND	26	26	22	22	22	22	18	16	16	-	10	8	-	-	-
HOMER 8 NW	SNOWFALL				T	T	T				T					
	SN ON GND	30	30	30	29	27	26	25	25	24	23	21	19	16	12	9
HOMER 9 E	SNOWFALL	.5														
	SN ON GND	-	-													
KENAI MUNICIPAL AP	R SNOWFALL				T											
	SN ON GND										-	-	-	-	-	-
LAZY MOUNTAIN	SNOWFALL	1.3														
	SN ON GND	1	1													
MIRROR LAKE SCOUT CAMP	SNOWFALL	T	T													
	SN ON GND	T	T													
SKWENTNA	SNOWFALL	T									T					
	SN ON GND	5	-	4	3	2	1				T					
TAHNETA PASS	SNOWFALL	2.2	.5	T	1.5	.3	5.0	.3	3.0	T						
	SN ON GND	8	7	7	8	8	11	8	9	6	5	3	1	-	-	-
TRAPPER CREEK 7 SW	SNOWFALL	.8				1.0										
	SN ON GND	20	19	19	17	16	15	14	13	12	10	8	6	3		
BRISTOL BAY 06																
DILLINGHAM FAA AIRPORT	R SNOWFALL					T				3.0						
	SN ON GND	2	2	2	2	-	2	1	-	-	-	2	2			
ILIAMNA AIRPORT	R SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KING SALMON WSO AP	//R SNOWFALL	T	T	.1	.3	T	T	T			T					
	SN ON GND															
	WTR EQUIV															
WEST CENTRAL 07																
BETHEL WSO AIRPORT	SNOWFALL	.3	.9	.5	T	.3	.1	T	T	T	T	.7				
	SN ON GND	1	1	1	T	T	T	T	T	T		T				
	WTR EQUIV															
NOME WSO AIRPORT	R SNOWFALL	T	T				T	T	T		T		T	T		
	SN ON GND	10	10	10	9	7	7	5	5	5	5	3	T	T	T	T
	WTR EQUIV	1.0	1.0	1.0	.9	.7	.7	.5	.5	.5	.5	.3				
INTERIOR BASIN 08																
ANDERSON	SNOWFALL		T	T	T											
	SN ON GND															
BEAVER	SNOWFALL		3.5			3.5										
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BETTLES FAA AIRPORT	SNOWFALL	T	.7	.7		T										
	SN ON GND	8	8	8	7	7	7	6	6	5	3	2				
CANTWELL 2 E	SNOWFALL				.2			.5	T							
	SN ON GND	11	10	9	9	8	7	6	4	3	2	1	T	2.9	T	T
CENTRAL NO 2	SNOWFALL	1.2	.5	.3		1.0										
	SN ON GND	2	2	2	2	3	T	T								
CHENA RIDGE	SNOWFALL	T	1.4	T	T											
	SN ON GND	T	1													
CHICKEN	SNOWFALL		8.0													
	SN ON GND		8	-	-	-	-	-	-	-	-	-	-	-	-	-
CIRCLE CITY	SNOWFALL	T	T	T	T	T										
	SN ON GND	6	5	4	4	4	3	1								
COLLEGE OBSERVATORY	SNOWFALL	.1	.1	T	T	T										
	SN ON GND	T	T	T	T	T										
COLLEGE 5 NW	SNOWFALL	.3	2.0	.1	T	T										
	SN ON GND	T	3	T	T	T	T									
DELTA DAIRAIRA	SNOWFALL	7.0	2.7	.7	.9	.3	T	.1	T							
	SN ON GND	7	6	4	4	3	1	T	T							
DELTA 5 NE	SNOWFALL	7.0	1.4	4.0	.3											
	SN ON GND	7	5	8	6	3										
DELTA JUNCTION 20 SE	SNOWFALL	2.0	2.0													
	SN ON GND															
DRY CREEK	R SNOWFALL	1.1	.2	2.8	.5	.4	.2									
	SN ON GND	1		3	3	1	-	-	-							
EAGLE	SNOWFALL		2.0	T		.5		T								
	SN ON GND		2	T		1		T								
EIELSON FIELD	SNOWFALL	3.9	.7	.5	.1	T										
	SN ON GND	T	5	3	1	T	T									
ESTER 5 NE	SNOWFALL	1.2	.2													

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

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

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

SNOWFALL AND SNOW ON GROUND ( INCHES )

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
CHULITNA RIVER LODGE	15	12	6								-	-				
COOPER LANDING 6 W																
FT RICHARDSON W T P																
GLEN ALPS	-															
HAYES RIVER	-	-														
HOMER 8 NW												.1				
HOMER 9 E	5	2														
KENAI MUNICIPAL AP R	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LAZY MOUNTAIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MIRROR LAKE SCOUT CAMP	-															
SKWENTNA	-															
TAHNETA PASS						T				-	3.0					
TRAPPER CREEK 7 SW						T				-	3	-	-	-		
BRISTOL BAY 06																
DILLINGHAM FAA AIRPORT R	-	-													-	-
ILIAMNA AIRPORT R	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KING SALMON WSO AP //R	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEST CENTRAL 07																
BETHEL WSO AIRPORT										T	T	.8	T	T		T
NOME WSO AIRPORT R								T				.2	T			.1
INTERIOR BASIN 08																
ANDERSON																
BEAVER																
BETTLES FAA AIRPORT																
CANTWELL 2 E						T				T			T			
CENTRAL NO 2	T	T	T							T						
CHENA RIDGE		T	T													
CHICKEN							T									
CIRCLE CITY							T									
COLLEGE OBSERVATORY																
COLLEGE 5 NW																
DELTA DAIRAIRE																
DELTA 5 NE																
DELTA JUNCTION 20 SE																
DRY CREEK R																
EAGLE																
EIELSON FIELD																
ESTER 5 NE													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).  
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SNOWFALL AND SNOW ON GROUND ( INCHES )

STATION		DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
FAIRBANKS WSO AIRPORT	SN ON GND	1														
	SNOWFALL	.4	T	T	T	T										
FAIRBANKS MIDTOWN	SN ON GND															
	SNOWFALL	T	.6	T	T	T		T								
FAREWELL LAKE	SN ON GND															
	SNOWFALL	T	T	1.8	T			T								
FORT KNOX MINE	SN ON GND															
	SNOWFALL	T	T	T	T	T	T	T	T							
FOX 2 SE	SN ON GND															
	SNOWFALL	6.0	2.0													
FOX 3 SE	SN ON GND															
	SNOWFALL	T	6	6	3	3	T	T	T	T	T					
GALENA	SN ON GND															
	SNOWFALL	3.5	5.5	T	T	T										
GILMORE CREEK	SN ON GND															
	SNOWFALL	4	10	7	6	4	3	2	1							
GOLDSTREAM	SN ON GND															
	SNOWFALL	-	8	-	-	-	-	-	-	-	-	-	-	-	-	-
KEYSTONE RIDGE	SN ON GND															
	SNOWFALL	2	1	1	1	T	T	T	T	T	T	T	T			
LITTLE CHENA #3	SN ON GND															
	SNOWFALL	3.7	2.2			T										
MCKINLEY PARK	SN ON GND															
	SNOWFALL	4	6	4	3	2	1									
MILE 39 STEESE	SN ON GND															
	SNOWFALL	1.9	-	T												
MOOSE CREEK	SN ON GND															
	SNOWFALL	2	1													
NIKOLAI	SN ON GND															
	SNOWFALL	1.8	2.3	.2				T	T	T						
NORTH POLE	SN ON GND															
	SNOWFALL	2	3	3	2	1	T	T	T							
NORTHWAY FAA AIRPORT	SN ON GND															
	SNOWFALL	2	3	3	2	1	T	T	T							
RUBY WEST	SN ON GND															
	SNOWFALL	5.0	T													
SALCHA	SN ON GND															
	SNOWFALL	5.7	.4	1.8	.5											
TANACROSS	SN ON GND															
	SNOWFALL	T	6	5	7	7	4	3	T							
TANANA FAA AIRPORT	SN ON GND															
	SNOWFALL	-	-	-	-	-	-	-	-	-	27	26	23	21	-	-
TATALINA RIVER	SN ON GND															
	SNOWFALL	7	-	6	5	4	3	3	3	T	T	T	T	T		13
TOK	SN ON GND															
	SNOWFALL	2.5	3	2	2											
TWO RIVERS	SN ON GND															
	SNOWFALL	3	3	2	2											
UNIVERSITY EXP STA	SN ON GND															
	SNOWFALL	1.0	1.5	T	1.5	1.0										
WHITESTONE FARMS	SN ON GND															
	SNOWFALL	1	2	1	3	1	T	T	T	T	T	T	T	T		
WISEMAN	SN ON GND															
	SNOWFALL	T	T													
WOODSMOKE	SN ON GND															
	SNOWFALL	3.7	5.0	1.2												
BARROW WSO AIRPORT	SN ON GND															
	SNOWFALL	4	9	8	6	4	2									
COLVILLE VILLAGE	SN ON GND															
	SNOWFALL	2.0	2.0	-												
KUPARUK	SN ON GND															
	SNOWFALL	2	2	5	5	3	3	T	T	T	T					
KOTZEBUE WSO AIRPORT	SN ON GND															
	SNOWFALL	2	2	3.4	3.2	T										
KUPARUK	SN ON GND															
	SNOWFALL	6.0	3.5	T												
KUPARUK	SN ON GND															
	SNOWFALL	6	5	3	2	1										
KUPARUK	SN ON GND															
	SNOWFALL	7.5	1.5	2.0	1.0	T	T									
KUPARUK	SN ON GND															
	SNOWFALL	4	3	4	3	1	1									
KUPARUK	SN ON GND															
	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KUPARUK	SN ON GND															
	SNOWFALL	7	6	4	4	4	1									
KUPARUK	SN ON GND															
	SNOWFALL	6.2	1.4	T	T											
KUPARUK	SN ON GND															
	SNOWFALL	5	3	2	T											
KUPARUK	SN ON GND															
	SNOWFALL	T	T													
KUPARUK	SN ON GND															
	SNOWFALL	10	10	10	10	10	10	9	9	9	9	9	9	8	7	5
KUPARUK	SN ON GND															
	SNOWFALL	2.7	2.7	2.7	2.7	2.8	2.8	2.8	2.8	2.8	2.7	2.5	2.5	2.5	2.1	1.7
KUPARUK	SN ON GND															
	SNOWFALL	T	T													
KUPARUK	SN ON GND															
	SNOWFALL	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
KUPARUK	SN ON GND															
	SNOWFALL	T	T													
KUPARUK	SN ON GND															
	SNOWFALL	42	42	42	42	42	42	41	40	39	38	36	33	30	22	16
KUPARUK	SN ON GND															
	SNOWFALL	4.1	4.1	4.1	.1	4.2	4.2	4.2	4.2	4.2	4.2	3.5	3.3	3.0	2.5	1.7
KUPARUK	SN ON GND															
	SNOWFALL	T	T	T	T	.3	T	T	T	T	T	T	T	T	T	T
KUPARUK	SN ON GND															
	SNOWFALL	12	12	12	12	12	12	11	11	11	11	9	9	8	7	6

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

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

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

SNOWFALL AND SNOW ON GROUND ( INCHES )

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
FAIRBANKS WSO AIRPORT R																
FAIRBANKS MIDTOWN																
FAREWELL LAKE												T	T			
FORT KNOX MINE												T	T			
FOX 2 SE																
FOX 3 SE																
GALENA																
GILMORE CREEK																
GOLDSTREAM										T						
KEYSTONE RIDGE													T			
LITTLE CHENA #3													T			
MCGRATH WSO AIRPORT R													T			
MCKINLEY PARK											T					
MILE 39 STEESE														T		
MOOSE CREEK																
NIKOLAI																
NORTH POLE																
NORTHWAY FAA AIRPORT																
NULATO												1.2				
RUBY WEST	11	8	5									1				
SALCHA																
TANACROSS									T							
TANANA FAA AIRPORT																
TATALINA RIVER																
TOK																
TOK D O T																
TWO RIVERS										T						
UNIVERSITY EXP STA																
WHITESTONE FARMS																
WISEMAN																
WOODSMOKE																
ARCTIC DRAINAGE 09																
BARROW WSO AIRPORT //	T 4 1.5	T 4 1.5	T 3 1.3	T 3 1.3	T 2 .8	T 2 .6	1 2	T 1	T 1	T 1	T 1	T T	T T	T T	.3 T	.3 T
COLVILLE VILLAGE	.1 11	11	11	11	11	T 11	T 11	T 11	T 11	.1 11	T 10	.1 11	T 11	9	8	.4 8
KOTZEBUE WSO AIRPORT //	14 1.5	12 1.3	8 1.0	4 1.0	3 .3	2 .2	T T	T T	T T	T T	T T	T T	T T	T T	T T	T T
KUPARUK	T 6	6	6	6	6	T 6	5	5	T 5	T 5	T 5	T 4	4	4	4	.7 4

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 Snow on ground: Includes snow, sleet, ice and hail. Values for NWS stations (J index note) are observed at 12 UTC (GMT).  
 Water Equivalent: Given for NWS stations (J index note) only, when snow depth is 2 inches or more, and is measured at 18 UTC (GMT).

SNOWFALL AND SNOW ON GROUND ( INCHES )

STATION		DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
NOATAK	SNOWFALL	T					1.0		T	T	T					
	SN ON GND	29	29	28	27	27	26	25	25	24	22	20	16	13	10	9
PRUDHOE BAY	SNOWFALL		T	T	T	T										
	SN ON GND	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1
SAG RIVER D O T	SNOWFALL			T		T										
	SN ON GND			T		T										

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

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

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

ALASKA  
MAY 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
NOATAK													T			
PRUDHOE BAY	8	4	T	T	T	T							T	1.1	T	.5
SAG RIVER D O T	1	1											T	T	-	T
													T	2.0		T
														3		-

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	20	20		HJ	FAA
BIG RIVER LAKES	0788	05		60 49	152 18W	40	21	21		H	DENNIS BRAHNM
BIRCH HILL	0821	08	FAIRBANKS NO	64 52	147 37W	489		12		H	INACTIVE 05/01/1997
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
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	22	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		HJ	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
GALENA	3212	08		64 44	156 53W	152	18	18		H	K I Y U RADIO



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)	
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	14	15		H	JACK MARTIN
HAINES 40 NW	3504	01		59 27	136 21W	820	07	07		H	JUDY EWALL
HALIBUT COVE	3530	05		59 36	151 10W	30	09	09		H	ANNE NIXON
HAYES RIVER	3573	05		61 59	152 5W	1000	16	16		H	MILDRED J BRANHAM
HEALY 2 NW	3585	08		63 53	149 1W	1490	20	20		H	WILLIAM H JAMES
HIDDEN FALLS HATCHERY	3605	01		57 13	134 52W	22	17	17		H	HIDDEN FALLS OBSERVERS
HOMER WSO AIRPORT	3665	05		59 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	18	18	18	C HJ	NATL WEATHER PERSONNEL
MCKINLEY PARK	5778	08		63 43	148 58W	2070	08	08	08	H	US NATIONAL PARK SERVICE
MILE 39 STEESE	5873	08	FAIRBANKS NO	65 11	147 15W	750	08	08		C H	DOUG WELTON
MINCHUMINA	5881	08		63 53	152 18W	690		09		H	PAMELA (PENNY) GREEN
MINERAL LAKES	5882	08		62 57	143 23W	2098	08	08		H	PATTI STENDER
MIRROR LAKE SCOUT CAMP	5883	05		61 26	149 25W	405	09	09		H	SCOTT E POWELL
MOOSE CREEK	5891	08	FAIRBANKS NO	64 43	147 9W	517		MID		H	JOHN FROELICH
MOOSE 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
OUZINKIE	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	13	12		H	SAN JUAN HATCHERY
PROSPECT CREEK	7778	08		66 49	150 40W	955		07		H	ALASKA DOTPF
PRUDHOE BAY	7780	09		70 15	148 20W	75	15	15		H	ARCO PBOC-AK AIRLINES
PUNTILLA	7783	05		62 6	152 45W	1832	17	19		H	AVIATION WEATHER OBS

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	16	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	20	13		H	THELMA SCHRANK
SNOWSHOE LAKE	8594	04		62 2	146 42W	2301	07	17		H	ROSEMARY BARTLEY
SUTTON 2 E	8915	05		61 43	148 53W	550	14	13		H	RODNEY L JOHNSON
TAHNETA PASS	8945	05		61 49	147 33W	2620	08	19		H	DONNA MEEKIN
TALKEETNA WSCMO AP	8976	05		62 19	150 6W	345	20	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."

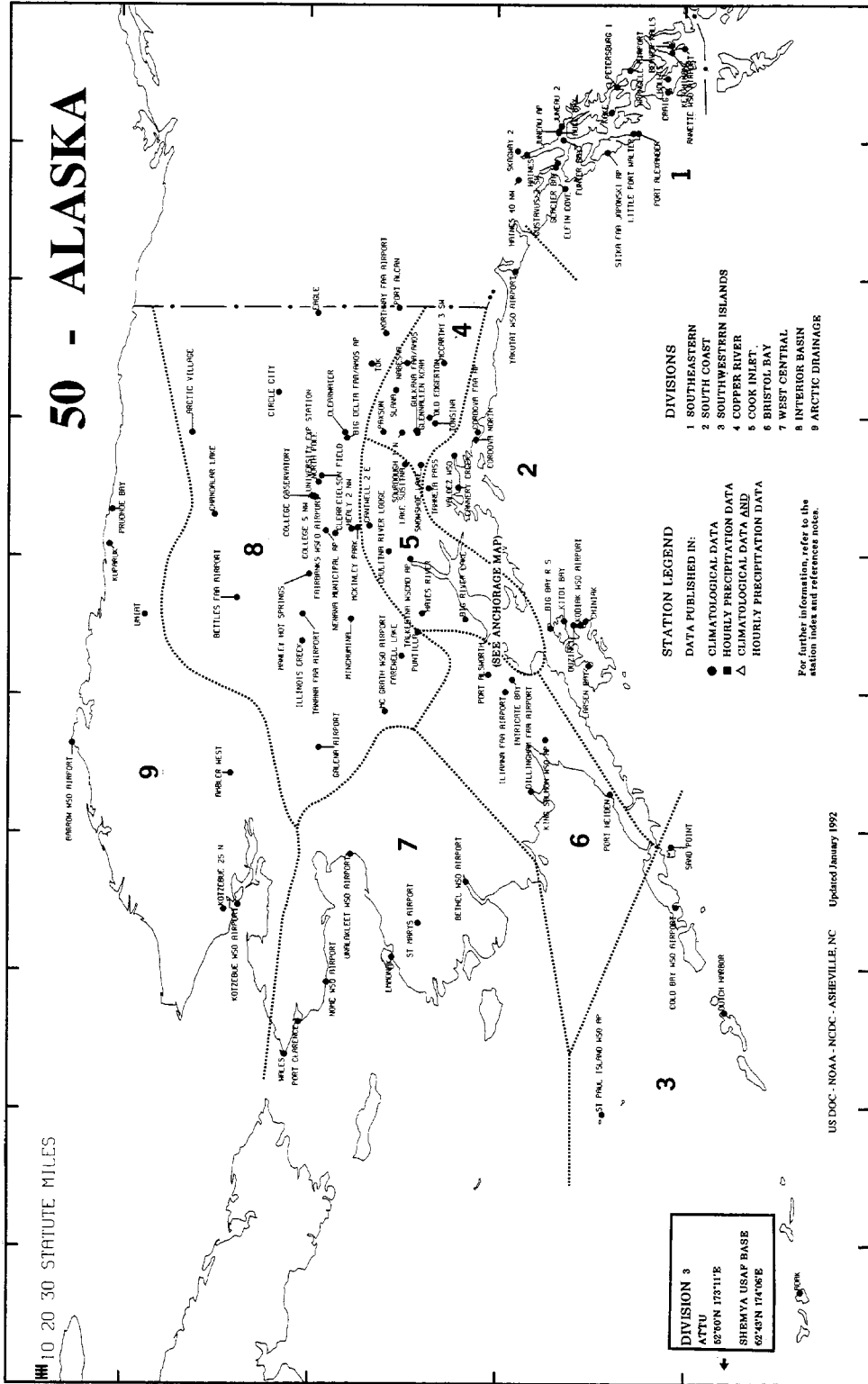
Information concerning the history of changes in locations, exposure, etc. of substations is kept on file at the National Climatic Data Center. Historical information of regular National Weather Service Offices may be obtained from the "Local Climatological Data" annual publication. The contents of this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

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

**STATION LEGEND**

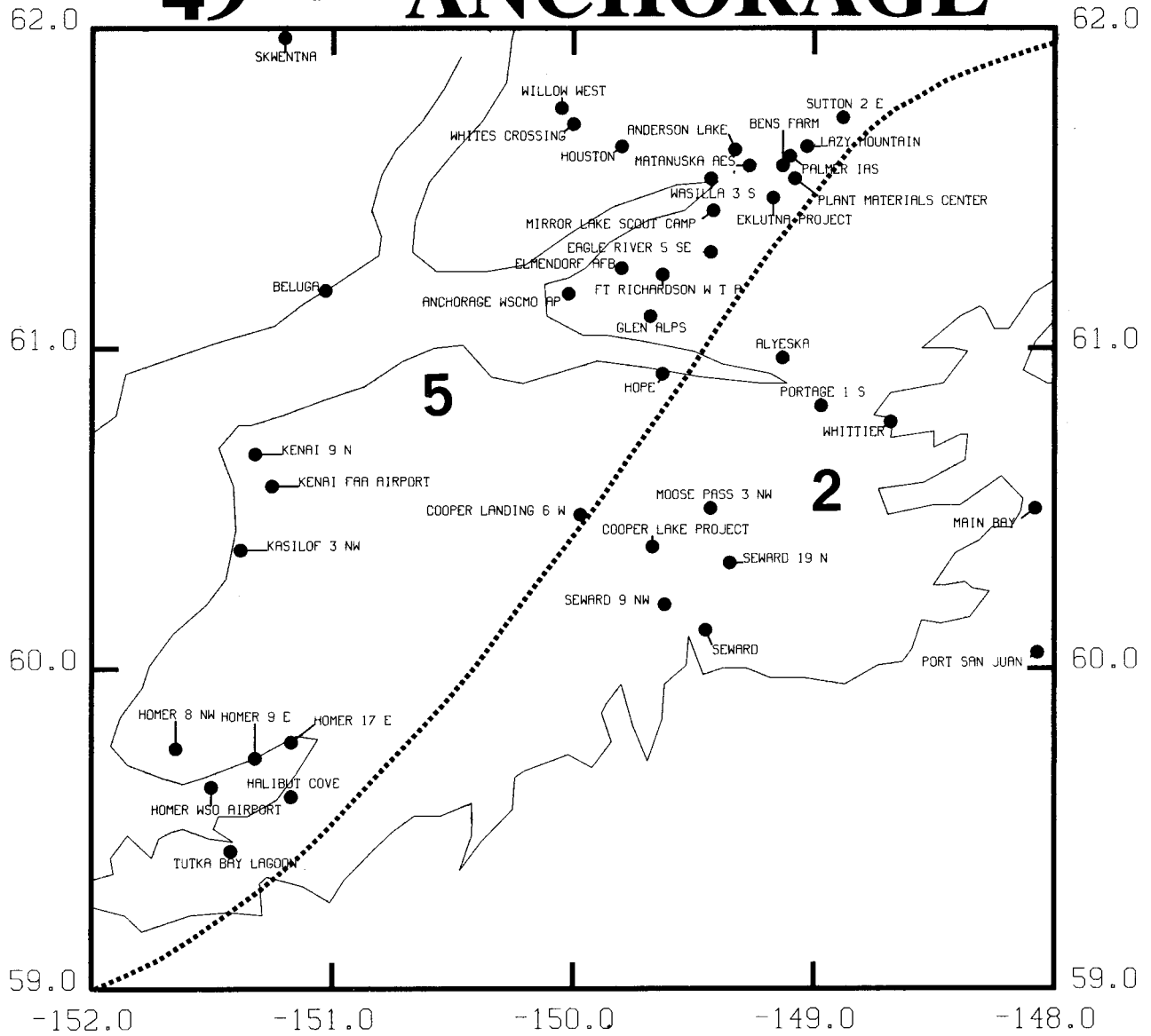
- DATA PUBLISHED IN:
- CLIMATOLOGICAL DATA
  - HOURLY PRECIPITATION DATA
  - △ CLIMATOLOGICAL DATA AND HOURLY PRECIPITATION DATA

**DIVISIONS**

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

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

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