

# CLIMATOLOGICAL DATA

## ALASKA

SEPTEMBER 1999

VOLUME NUMBER 85

ISSN 0364-5762



---

### TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE	78	SEPTEMBER 1	LIVENGOOD
LOWEST TEMPERATURE	-4	SEPTEMBER 30	DEADHORSE R
GREATEST TOTAL PRECIPITATION	32.57		LITTLE PORT WALTER
LEAST TOTAL PRECIPITATION	.00		2 STATIONS
GREATEST 1 DAY PRECIPITATION	10.12	SEPTEMBER 22	LITTLE PORT WALTER
GREATEST TOTAL SNOWFALL	23.5		MCKINLEY PARK
GREATEST DEPTH OF SNOW OR ICE	20	SEPTEMBER 28	MCKINLEY PARK

---

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

DIRECTOR  
NATIONAL CLIMATIC DATA CENTER

**noaa**

National  
Oceanic and  
Atmospheric Administration

National  
Environmental Satellite, Data  
and Information Service

National  
Climatic Data Center  
Asheville, North Carolina

MONTHLY STATION AND DIVISION SUMMARY

STATION	TEMPERATURE (°F)													NO. OF DAYS			
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	MAX		MIN				
											90 OR ABOVE	32 OR BELOW	32 OR BELOW	0 OR BELOW			
ALASKA																	
SOUTHEASTERN 01																	
ANNETTE WSO AIRPORT //R	55.4	44.8	50.1	-4.1	63	12	35	29	441	0	0	0	0	0			
AUKE BAY M																	
BEAVER FALLS M	56.4	46.4	51.4	-2.1	64	19	39	29	400	0	0	0	0	0			
CRAIG	55.9	48.8	52.4		63	12	39	29+	371	0	0	0	0	0			
ELFIN COVE	52.0	46.5	49.3	-1.3	55	3	40	28	463	0	0	0	0	0			
GLACIER BAY	54.3M	41.9M	48.1M	-.5	61	5+	32	27	497	0	0	0	1	0			
GUSTAVUS	53.4	45.8	49.6	.6	57	4+	37	28	451	0	0	0	0	0			
HAINES M																	
HAINES 40 NW M	53.5	38.3	45.9		65	7	23	28+	567	0	0	0	4	0			
HIDDEN FALLS HATCHERY M																	
HOONAH M	54.0	45.9	50.0		60	3	36	29	445	0	0	0	0	0			
JUNEAU 2 M																	
JUNEAU AP R	53.7	45.6	49.7	.3	62	5	30	29	452	0	0	0	1	0			
KETCHIKAN R	56.4	44.3	50.4	-3.2	62	19+	33	29	430	0	0	0	0	0			
LITTLE PORT WALTER	54.9	44.9	49.9	-1.1	58	20+	35	27	448	0	0	0	0	0			
PETERSBURG 1 M																	
PORT ALEXANDER	56.4M	46.3M	51.4M		62	12+	40	28+	402	0	0	0	0	0			
SITKA JAPONSKI AP R	55.0	47.7	51.4	-1.7	60	2	39	27	404	0	0	0	0	0			
SKAGWAY 2	54.9M	43.7M	49.3M		68	5	29	27	464	0	0	0	2	0			
WRANGELL AIRPORT	55.9M	48.6M	52.3M	1.1	61	22+	42	25+	378	0	0	0	0	0			
--DIVISIONAL DATA----->			50.1	-.9													
SOUTH COAST 02																	
BIG BAY RANGER STATION	54.2	42.5	48.4		61	2	34	27	491	0	0	0	0	0			
CANNERY CREEK	53.0M	42.8M	47.9M		61	6	31	26	508	0	0	0	2	0			
CHINIAK M																	
COOPER LAKE PROJECT M	53.7M	37.5M	45.6M	-2.2	61	9	30	26	573	0	0	0	3	0			
CORDOVA NORTH M																	
CORDOVA FAA AP //R	54.4	41.5	48.0	-.3	63	5	28	27+	503	0	0	0	5	0			
KITOI BAY	55.4	39.6	47.5	-1.4	66	8	29	28+	518	0	0	0	2	0			
KODIAK WSO AIRPORT	55.2	43.0	49.1	-.9	63	8+	30	28	468	0	0	0	3	0			
MAIN BAY	53.3	43.5	48.4		64	6	33	26	493	0	0	0	0	0			
MOOSE PASS 3 NW	53.0M	38.1M	45.6M		63	8	25	26	578	0	0	0	5	0			
OUZINKIE	53.6	42.3	48.0		61	8+	32	28	503	0	0	0	1	0			
PORT SAN JUAN	53.7	43.6	48.7		58	10+	33	28+	483	0	0	0	0	0			
SEWARD M																	
SEWARD 9 NW M	56.5	36.5	46.5		68	8	23	27	546	0	0	0	8	0			
SEWARD 19 N	53.0	40.2	46.6		62	10	30	28+	544	0	0	0	4	0			
VALDEZ WSO	52.3	41.9	47.1	-.1	65	5	31	26	530	0	0	0	1	0			
WHITTIER	53.8	45.6	49.7		61	8	37	27	451	0	0	0	0	0			
YAKUTAT WSO AIRPORT R M																	
--DIVISIONAL DATA----->			47.7	-.9													
SOUTHWESTERN ISLANDS 03																	
COLD BAY WSO AIRPORT R	51.9	41.7	46.8	-.9	58	11+	31	25	539	0	0	0	3	0			
DUTCH HARBOR	52.3	41.9	47.1		60	30	36	27	530	0	0	0	0	0			
ST PAUL ISLAND WSO AP R	47.9	42.4	45.2	.6	52	13	36	25	589	0	0	0	0	0			
--DIVISIONAL DATA----->			46.4	-.8													
COPPER RIVER 04																	
GLENNALLEN KCAM	54.3	32.3	43.3	.8	64	12+	15	26	642	0	0	0	17	0			
GULKANA FAA/AMOS	52.4	34.3	43.4	-.4	62	11	18	26	644	0	0	0	14	0			
LAKE SUSITNA	52.5	34.8	43.7		62	5	26	29	632	0	0	0	11	0			
MCCARTHY 3 SW	54.8	34.1	44.5		65	10	23	5	609	0	0	0	11	0			
NABESNA	49.8	27.1	38.5		62	10	15	26	788	0	0	2	23	0			
PAXSON	49.0M	31.0M	40.0M		57	14	17	29+	740	0	0	0	18	0			
SILVER LAKE	54.6	34.2	44.4		64	1	24	28+	611	0	0	0	15	0			
SLANA	50.1	31.2	40.7	-1.7	62	12+	24	30	724	0	0	2	21	0			
SNOWSHOE LAKE M																	
TONSINA M	53.0	31.3	42.2	-.4	64	1	21	27+	677	0	0	0	16	0			
--DIVISIONAL DATA----->			42.3	-.1													
COOK INLET 05																	
ALASKA PACIFIC UNIVERS	56.7	41.7	49.2		67	18	28	26	469	0	0	0	2	0			
ALYESKA	56.1	41.1	48.6	2.1	75	4	28	27	486	0	1	0	3	0			
ANCHORAGE FORECAST OFC	55.8	42.1	49.0		64	11	27	26	474	0	0	0	3	0			
ANCHORAGE WSCMO AP R	55.0	42.8	48.9	.5	62	6	27	26	478	0	0	0	2	0			
ANDERSON LAKE	54.5	39.5	47.0	-.3	63	7+	26	26	533	0	0	0	3	0			
BENS FARM M																	
BIG RIVER LAKES M	58.9	43.5	51.2	1.9	70	9+	34	30+	408	0	2	0	0	0			
CASWELL 5 N M																	

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	13.17	3.89	2.32	22	.0	0		15	12	4
AUKE BAY					M	M				
BEAVER FALLS	16.72	1.85	1.93	18	.0	0		16	14	7
CRAIG	8.75		2.90	22	.0	0		18	6	2
ELFIN COVE	14.92	2.77	2.60	22	.0	0		21	13	4
GLACIER BAY	12.45	3.40	1.40	18	.0	0		19	12	3
GUSTAVUS	11.68	6.76	1.30	18	.0	0		22	9	4
HAINES					M	M				
HAINES 40 NW	7.97		2.64	23	.0	0		14	6	2
HIDDEN FALLS HATCHERY					M	M				
HOONAH	9.44		2.35	22	.0	0		19	6	2
JUNEAU 2					M	M				
JUNEAU AP R	10.62	3.89	1.79	22	.0	0		22	5	2
KETCHIKAN R	20.10	6.75	4.17	8	M	M		16	12	6
LITTLE PORT WALTER	32.57	9.32	10.12	22	.0	0		20	13	11
PETERSBURG 1					M	M				
PORT ALEXANDER	23.54	5.39	7.81	18	M .0	0		21	10	5
SITKA JAPONSKI AP R	11.43	.53	2.46	22	M	0		20	7	3
SKAGWAY 2					M	M				
WRANGELL AIRPORT					M	M				
--DIVISIONAL DATA----->	14.87	4.86			.0					
SOUTH COAST 02										
BIG BAY RANGER STATION	7.18		2.00	17	.0	0		12	5	1
CANNERY CREEK	16.60		2.75	3	.0	0		20	13	5
CHINIAK					M	M				
COOPER LAKE PROJECT	6.80	1.49			.0	0		7	2	1
CORDOVA NORTH					M	M				
CORDOVA FAA AP //R	14.10	.32	1.98	17	.0	0		18	11	5
KITOI BAY	8.25	1.46	2.69	22	.0	0		11	5	3
KODIAK WSO AIRPORT	11.72	4.73	2.24	17	.0	0		12	6	6
MAIN BAY	32.19		4.11	13	.0	0		21	18	14
MOOSE PASS 3 NW	7.25		1.14	30	M .0	0		9	6	3
OUZINKIE	8.25		1.80	22	.0	0		11	7	4
PORT SAN JUAN	26.10		3.57	17	.0	0		20	17	11
SEWARD					M	M				
SEWARD 9 NW	12.62		3.35	18	.0	0		14	9	4
SEWARD 19 N	9.03		2.35	13	.0	0		10	6	3
VALDEZ WSO	11.37	3.00	1.86	18	.0	0		19	7	4
WHITTIER	31.44		4.60	13	.0	0		19	16	11
YAKUTAT WSO AIRPORT R					M	M				
--DIVISIONAL DATA----->	14.49	3.62			.0					
SOUTHWESTERN										
ISLANDS 03										
COLD BAY WSO AIRPORT R	2.34	-2.07	.36	29	.0	0		7	0	0
DUTCH HARBOR	1.39		.40	16	.0	0		4	0	0
ST PAUL ISLAND WSO AP R	2.47	-.12	.57	28	.0	0		8	1	0
--DIVISIONAL DATA----->	2.07	-2.34			.0					
COPPER RIVER 04										
GLENNALLEN KCAM	M 1.05		.27	25	M .0	0		5	0	0
GULKANA FAA/AMOS	.96	-.42	.31	24	T	T		3	0	0
LAKE SUSITNA	1.14		.40	15	4.5	2	30	3	0	0
MCCARTHY 3 SW	3.22		.87	30	.8	T		11	2	0
NABESNA	1.44		.90	25	16.0	8	26+	3	1	0
PAXSON	2.98				M 4.8	5	28	6	0	0
SILVER LAKE	1.80		.35	3	.0	0		10	0	0
SLANA	3.48	1.63	.80	25	20.3	12	30+	10	2	0
SNOWSHOE LAKE	.27	-.83			1.0	0		0	0	0
TONSINA	1.78	.54	.53	15	.0	0		5	1	0
--DIVISIONAL DATA----->	1.90	.28			5.3					
COOK INLET 05										
ALASKA PACIFIC UNIVERS	4.03		1.40	3	.0	0		9	1	1
ALYESKA	12.58	6.58	2.40	18	.0	0		13	10	3
ANCHORAGE FORECAST OFC	3.25		.88	2	.0	0		9	2	0
ANCHORAGE WSCMO AP R	3.17	.47	.81	2	.0	0		8	2	0
ANDERSON LAKE	2.91	-.03	.37	28	.0	0		10	0	0
BENS FARM					M	M				
BIG RIVER LAKES	8.85	3.33	1.55	13	.0	0		14	6	5
CASWELL 5 N					M	M				

MONTHLY STATION AND DIVISION SUMMARY

STATION	TEMPERATURE (°F)													NO. OF DAYS			
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	MAX		MIN				
											90 OR ABOVE	32 OR BELOW	32 OR BELOW	0 OR BELOW			
CHULITNA RIVER LODGE	52.4	34.9	43.7	-1.0	68	9	22	29	634	0	0	0	8	0			
COOPER LANDING 6 W	57.0M	37.8M	47.4M		70	3	22	26	520	0	1	0	8	0			
EAGLE RIVER 5 SE	57.3	39.3	48.3		65	7	26	26	494	0	0	0	2	0			
EKLUTNA PROJECT	M	M	M														
FT RICHARDSON W T P	55.2	40.1	47.7		65	19	31	26	511	0	0	0	1	0			
GLEN ALPS	49.0	37.9	43.5		55	7+	27	26	639	0	0	0	4	0			
HALIBUT COVE	M	M	M														
HAYES RIVER	55.8	37.0	46.4		66	9+	25	27	548	0	0	0	8	0			
HOMER WSO AIRPORT	55.3	41.5	48.4	.8	62	11	30	27+	489	0	0	0	2	0			
HOMER 8 NW	52.1M	39.7M	45.9M	-2	60	8	31	26	564	0	0	0	1	0			
HOMER 9 E	56.5	39.1	47.8		63	7+	27	26	509	0	0	0	3	0			
HOUSTON	M	M	M		64	7+	25	29					5	0			
KENAI MUNICIPAL AP	55.4	38.6	47.0	-1	64	10+	20	26	531	0	0	0	6	0			
KENAI 9 N	56.9M	40.3M	48.6M		66	11	26	26	485	0	0	0	4	0			
LAZY MOUNTAIN	54.7	37.0	45.9		65	1	26	27+	566	0	0	0	2	0			
MATANUSKA AGRI EXP STN	56.9	41.0	49.0	1.3	69	1	27	26	475	0	0	0	2	0			
MIRROR LAKE SCOUT CAMP	53.7M	39.0M	46.4M		62	12+	29	27+	553	0	0	0	2	0			
PUNTILLA	50.8	30.4	40.6	-5	63	9	22	29+	725	0	0	0	21	0			
SKWENTNA	56.3M	34.0M	45.2M		69	9	6	26	590	0	0	0	10	0			
SUTTON 2 E	56.4	37.2	46.8		67	7	23	26	540	0	0	0	5	0			
TAHNETA PASS	51.3	30.4	40.9		61	1	21	26	718	0	0	0	23	0			
TALKEETNA WSCMO AP	55.3	39.2	47.3	1.2	68	8	27	26	524	0	0	0	3	0			
TRAPPER CREEK 7 SW	55.9	39.0	47.5		69	8	25	26	520	0	0	0	5	0			
TUTKA BAY LAGOON	53.5	40.2	46.9		60	7+	29	26	536	0	0	0	3	0			
WASILLA 3 S	M	M	M														
WHITES CROSSING	55.1M	37.8M	46.5M		67	5	24	25	549	0	0	0	6	0			
WILLOW WEST	56.8	38.4	47.6		67	7	27	27+	513	0	0	0	5	0			
--DIVISIONAL DATA----->			46.9	.2													
BRISTOL BAY 06																	
DILLINGHAM FAA AIRPORT	53.3	42.6	48.0	.6	64	10	30	24	504	0	0	0	1	0			
ILIAMNA AIRPORT	53.9	41.6	47.8	-2	63	10	29	26	509	0	0	0	2	0			
INTRICATE BAY	55.2	39.1	47.2	.0	64	10	24	27	531	0	0	0	6	0			
KING SALMON WSO AP //R	56.1	39.0	47.6	.4	64	11	22	27	517	0	0	0	5	0			
PORT ALSWORTH	55.7	40.4	48.1	.9	66	10+	25	26	498	0	0	0	4	0			
--DIVISIONAL DATA----->			47.7	.5													
WEST CENTRAL 07																	
BETHEL WSO AIRPORT	53.0	39.7	46.4	1.2	66	10	32	25	551	0	0	0	1	0			
NOME WSO AIRPORT	49.3	38.3	43.8	1.3	59	17+	24	29+	626	0	0	0	8	0			
UNALAKLEET WSO AIRPORT	M	M	M														
--DIVISIONAL DATA----->			45.1	1.7													
INTERIOR BASIN 08																	
BEAVER	55.1M	29.0M	42.1M		69	13	9	27	683	0	0	0	19	0			
BETTLES FAA AIRPORT	53.3	33.1	43.2	2.4	65	8	13	29+	645	0	0	0	10	0			
BIG DELTA FAA/AMOS AP	52.0	36.7	44.4	.0	64	12+	13	29	613	0	0	2	10	0			
CANTWELL 2 E	50.5	30.0	40.3		62	11+	9	29	737	0	0	1	19	0			
CENTRAL NO 2	55.7	28.9	42.3		72	13	5	30	673	0	1	2	24	0			
CHANDALAR LAKE	51.9M	29.6M	40.8M	4.9	63	1	7	29	719	0	0	1	17	0			
CHENA RIDGE	M	M	M														
CHICKEN	52.6	25.3	39.0		65	13	0	30	775	0	0	1	26	1			
CIRCLE CITY	M	M	M		72	3	5	30			1	0	13	0			
COLLEGE OBSERVATORY	54.2	33.2	43.7	-9	66	13	15	30+	630	0	0	1	15	0			
COLLEGE 5 NW	54.6	36.4	45.5	.9	68	13	17	30+	577	0	0	1	6	0			
DELTA DAIRAIR	54.2	31.6	42.9		67	12	9	29	654	0	0	0	16	0			
DELTA 5 NE	53.7	31.3	42.5		66	12	10	29	667	0	0	0	17	0			
DELTA JUNCTION 20 SE	56.2	30.4	43.3		67	12	15	30	639	0	0	0	19	0			
DRY CREEK	56.6	33.2	44.9		68	12	18	29	597	0	0	1	14	0			
EAGLE	54.9	30.8	42.9	.8	68	19	3	30	656	0	0	0	20	0			
EIELSON FIELD	56.2	35.5	45.9	1.2	70	12	15	29	564	0	1	0	9	0			
ESTER 5 NE	54.4M	27.9M	41.2M		68	12	9	29	714	0	0	0	21	0			
FAIRBANKS WSO AIRPORT	55.0	35.4	45.2	-3	68	12	18	29	584	0	0	0	7	0			
FAIRBANKS MIDTOWN	54.8	33.9	44.4		67	13	15	30+	613	0	0	0	11	0			
FAREWELL LAKE	56.8	36.2	46.5		69	12+	20	29	547	0	0	0	13	0			
FOX 2 SE	52.8M	38.0M	45.4M		64	13	17	30+	580	0							
GALENA	54.8	31.7	43.3		67	11+	12	29	647	0	0	0	18	0			
GILMORE CREEK	56.0	30.9	43.5		69	13	11	30+	638	0	0	0	20	0			
HEALY 2 NW	53.3	36.3	44.8		66	14	9	29	600	0	0	1	11	0			
ILLINOIS CREEK	M	M	M														
KEYSTONE RIDGE	49.2	36.9	43.1		60	12+	16	29	651	0	0	3	8	0			
LIVENGOOD	M	M	M		78	1	10	20+			3	1	14	0			
MANLEY HOT SPRINGS	56.6	33.1	44.9	1.9	68	13+	18	29	597	0	0	0	17	0			

MONTHLY STATION AND DIVISION SUMMARY

STATION	PRECIPITATION ( IN )									
	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SLEET, SNOW			NO. OF DAYS		
					TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
CHULITNA RIVER LODGE	3.78	-1.37	.64	2				10	2	0
COOPER LANDING 6 W	M 5.39		1.81	18	M .0	0		6	3	1
EAGLE RIVER 5 SE	2.86		.65	3	.0	0		10	1	0
EKLUTNA PROJECT					M	M				
FT RICHARDSON W T P	3.18		1.22	3	.0	0		10	1	1
GLEN ALPS	5.29		1.81	3	.0	0		10	3	1
HALIBUT COVE					M	M				
HAYES RIVER	5.56		1.10	17	2.0	2	30	10	5	1
HOMER WSO AIRPORT	4.11	.82	.83	2	M	M		12	2	0
HOMER 8 NW	4.94	.99	1.21	3	.0	0		10	3	1
HOMER 9 E	3.12		.71	13	.0	0		10	2	0
HOUSTON	.00		.00	30+	.0	0		0	0	0
KENAI MUNICIPAL AP R	2.89	-.27	.93	30	M	M		8	2	0
KENAI 9 N	3.12		1.25	3	.0	0		6	2	1
LAZY MOUNTAIN	2.38		.56	4	.0	0		6	1	0
MATANUSKA AGRI EXP STN	1.98	-.45	.44	4	.0	0		9	0	0
MIRROR LAKE SCOUT CAMP	M 1.19		.33	21	M .0	0		6	0	0
PUNTILLA	M .00		.00	29+	3.0	T		0	0	0
SKWENTNA	3.42	.11	.68	2	M .0	T		8	4	0
SUTTON 2 E	3.17		.58	25	.0	0		11	2	0
TAHNETA PASS	1.39		.40	22	.0	0		6	0	0
TALKEETNA WSCMO AP	3.39	-.84	1.02	30	M	M		9	2	1
TRAPPER CREEK 7 SW	3.99		1.40	30	.0	0		8	3	1
TUTKA BAY LAGOON	11.33		2.30	18	.0	0		17	7	3
WASILLA 3 S					M	M				
WHITES CROSSING	2.30		.80	29	T	T		5	1	0
WILLOW WEST	3.17		2.02	3	T	T		5	1	1
--DIVISIONAL DATA----->	4.08	.57			.2					
BRISTOL BAY 06										
DILLINGHAM FAA AIRPORT R			T	1+	M	0		0	0	0
ILIAMNA AIRPORT R	4.45	.28	.91	1	M	0		10	3	0
INTRICATE BAY	4.55	.16	.69	13+	.0	0		13	4	0
KING SALMON WSO AP //R	3.46	.72	.78	17	.0	0		11	1	0
PORT ALSWORTH	1.28	-1.21	.29	3	.0	0		5	0	0
--DIVISIONAL DATA----->	3.44	.00			.0					
WEST CENTRAL 07										
BETHEL WSO AIRPORT	2.91	.87	.71	29	.0	0		9	1	0
NOME WSO AIRPORT R	3.42	.99	1.27	11	.8	1	30	6	2	1
UNALAKLEET WSO AIRPORT					M	M				
--DIVISIONAL DATA----->	3.17	.76			.4					
INTERIOR BASIN 08										
BEAVER	.67		.35	23	M .0	0		3	0	0
BETTLES FAA AIRPORT	1.52	-.20	.50	3	1.1	T		4	1	0
BIG DELTA FAA/AMOS AP	.90	-.16	.45	15	M	M		2	0	0
CANTWELL 2 E	2.06		.73	3	3.2	T		5	1	0
CENTRAL NO 2	1.07		.29	23	T	T		4	0	0
CHANDALAR LAKE	1.40	.09	.65	4	.0	0		4	1	0
CHENA RIDGE					M	M				
CHICKEN	1.59		.55	15	1.0	1	29	4	1	0
CIRCLE CITY	.37		.17	5	.0	0		1	0	0
COLLEGE OBSERVATORY	2.20	1.10	.63	3	3.7	5	26	6	2	0
COLLEGE 5 NW	2.05	.86	.55	3	5.5	4	26	5	1	0
DELTA DAIRAIRE	1.03		.41	16	3.1	1	30+	3	0	0
DELTA 5 NE	1.14		.40	15	2.1	1	30+	3	0	0
DELTA JUNCTION 20 SE	1.23		.47	16	.0	0		4	0	0
DRY CREEK R	1.01		.44	15	2.7	2	29+	4	0	0
EAGLE	1.69	.52	.90	23	T	T		4	1	0
EIELSON FIELD	1.79	.49	.65	26	3.9	1	28	5	1	0
ESTER 5 NE	1.90		.74	26	3.3	1	26	4	1	0
FAIRBANKS WSO AIRPORT R	1.83	.88	.78	26	3.0	1	26	5	1	0
FAIRBANKS MIDTOWN	1.54		.33	27	3.4	2	26	7	0	0
FAREWELL LAKE	2.49		.78	2	M 2.0	2	28	7	1	0
FOX 2 SE					M	M				
GALENA	.78		.24	2	T	T		3	0	0
GILMORE CREEK	2.87		.60	26	2.0	0		9	1	0
HEALY 2 NW	2.18		.82	27	2.0	2	26	7	1	0
ILLINOIS CREEK					M	M				
KEYSTONE RIDGE	2.91		1.37	26	7.1	5	29+	5	2	1
LIVENGOOD	.83		.40	23	M .0	T		1	0	0
MANLEY HOT SPRINGS	1.71	-.05	.96	26	3.0	0		4	1	0

MONTHLY STATION AND DIVISION SUMMARY

STATION	TEMPERATURE (°F)												NO. OF DAYS			
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	MAX		MIN			
											90 OR ABOVE	32 OR BELOW	32 OR BELOW	0 OR BELOW		
MCGRATH WSO AIRPORT R	55.5	36.1	45.8	1.6	68	12	24	29	566	0	0	0	13	0		
MCKINLEY PARK	50.0	31.1	40.6	.0	63	14+	4	29	727	0	0	3	17	0		
MILE 39 STEESE	56.1	29.9	43.0		70	13	6	29	654	0	1	0	21	0		
MINERAL LAKES	54.2M	27.7M	41.0M		65	12+	5	13	713	0	0	2	20	0		
NENANA MUN AP	M	M	M													
NORTH POLE	56.0	32.4	44.2		69	12	16	29	619	0	0	0	18	0		
NORTHWAY FAA AIRPORT	52.6	32.7	42.7	.8	65	18	23	26	663	0	0	2	14	0		
PEARL CREEK	M	M	M													
PORT ALCAN	M	M	M		67	4	21	28			0	1	11	0		
RUBY WEST	55.1	33.5	44.3		67	12	13	29	614	0	0	0	8	0		
SALCHA	M	M	M													
TANACROSS	54.8	31.0	42.9		66	12	21	30	652	0	0	0	21	0		
TANANA FAA AIRPORT	56.5	34.4	45.5	2.9	66	13+	12	29	575	0	0	0	12	0		
TATALINA RIVER	53.5	37.2	45.4		66	13+	16	29	583	0	0	1	6	0		
TOK	53.9	31.9	42.9	.9	65	11	21	30	655	0	0	1	17	0		
TOK D O T	M	M	M													
TWO RIVERS	53.5	33.7	43.6		68	12	15	29	635	0	0	0	15	0		
UNIVERSITY EXP STA	56.3	33.7	45.0	-.1	68	13	16	29	594	0	0	0	13	0		
WISEMAN	51.2	30.3	40.8		63	1	5	30	720	0	0	2	16	0		
--DIVISIONAL DATA----->			43.4	1.0												
ARCTIC DRAINAGE 09																
BARROW WSO AIRPORT //	37.3	29.6	33.5	3.0	54	2	13	30	938	0	0	4	20	0		
COLVILLE VILLAGE	38.6	29.6	34.1		50	3	8	30	920	0	0	3	18	0		
DEADHORSE	38.4	26.9	32.7		57	2	-4	30	963	0	0	6	25	2		
KOTZEBUE WSO AIRPORT //	48.1	41.1	44.6	2.6	57	17	24	29	606	0	0	0	6	0		
KUPARUK	39.9	28.2	34.1		62	2	2	30	920	0	0	6	23	0		
UMIAT	M	M	M													
--DIVISIONAL DATA----->			35.8	.2												

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	1.81	-.17	.51	1	3.1	2	29	5	1	0
MCKINLEY PARK	2.86	1.29	.89	27	23.5	20	28	7	1	0
MILE 39 STEESE	2.44		.62	4	5.0	5	27	7	2	0
MINERAL LAKES	1.69		.67	24	M 4.3	T		2	2	0
NENANA MUN AP					M	M				
NORTH POLE	1.95		.80	26	2.0	T		5	1	0
NORTHWAY FAA AIRPORT	.93	-.06	.29	15	1.7	T		3	0	0
PEARL CREEK					M	M				
PORT ALCAN	.00		.00	30+	.0	0		0	0	0
RUBY WEST	1.49		.80	26	T	T		5	1	0
SALCHA					M	M				
TANACROSS	1.22		.53	15	M .3	T		5	1	0
TANANA FAA AIRPORT	1.23	-.37	.45	26	T	T		4	0	0
TATALINA RIVER	2.38		.94	3	T	T		6	1	0
TOK	.89	-.02	.56	15	M .0	T		2	1	0
TOK D O T					M	M				
TWO RIVERS	2.58		.98	26	2.0	2	26	7	1	0
UNIVERSITY EXP STA	2.27	1.19	.55	27	3.9	4	26	7	1	0
WISEMAN	1.50		.70	3	T	T		3	1	0
--DIVISIONAL DATA----->	1.62	.18			2.7					
ARCTIC DRAINAGE 09										
BARROW WSO AIRPORT //	.37	-.23	.06	19	4.1	1	30+	0	0	0
COLVILLE VILLAGE	.99		.30	12	4.7	4	30+	3	0	0
DEADHORSE R	1.15		.38	4	M	M		2	0	0
KOTZEBUE WSO AIRPORT //	2.18	.60	.79	12	T	T		5	2	0
KUPARUK	1.40		.23	24	7.6	5	29+	5	0	0
UMIAT					M	M				
--DIVISIONAL DATA----->	1.22	-.09			4.1					

ALASKA  
SEPTEMBER 1999

DAILY PRECIPITATION ( INCHES )

STATION	TOTAL	DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
ALASKA																
SOUTHEASTERN 01																
ANNETTE WSO AIRPORT //R	13.17		T	.53	.85	.69	.01	1.04	1.39	.25	.02					.56
AUKE BAY M		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BEAVER FALLS	16.72			.87	.50	.52	.07	.90	1.57	1.84	.03					.67
CRAIG	8.75			.05	.05	.10	.15	.65	.40	.60				.20		.10
ELFIN COVE	14.92		.05	.85	.01		.10	.37	1.04	.31	.09	.42	.58	.05	.61	.50
GLACIER BAY	12.45			.55				.26	.53	.70	.05	.43		.64	.05	.90
GUSTAVUS	11.68	.03	.18	.33		T	.24	.39	.24	.33	.07	.41	.44	.07	.53	.32
HAINES M		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAINES 40 NW	7.97			.05				.15	.82	.29	.12	.03	.16		.03	.80
HIDDEN FALLS HATCHERY M		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HOONAH	9.44	.05	.03	.19	.02		.21	.45	.52	.24	.04	.17	.21	T	.08	.19
JUNEAU 2 M		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JUNEAU AP R	10.62	.03	.15	.39		T	.38	.33	.15	.78	.13	.08	.16	.04	.18	.44
KETCHIKAN R	20.10		.01	.74	.60	1.47	.06	2.55	4.17	.68	.01	T				.48
LITTLE PORT WALTER	32.57		.12				.39	.41	3.11	2.12	1.31	.52		.41	T	1.28
PETERSBURG 1 M		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PORT ALEXANDER	23.54	.01	.27	1.49		.19		.60	.83	.46	.35	.32	.02	.12	.18	.88
SITKA JAPONSKI AP R	11.43	.02	.07	.55	.01	.17	T	.13	.33	.30	.11	.08	.01	.03	.03	.49
SKAGWAY 2 M		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH COAST 02																
BIG BAY RANGER STATION	7.18	.04	.30	.40							.30	.72	.91	.11	.60	.29
CANNERY CREEK	16.60	.75	1.41	2.75	.27	.01		.12			.11	.03	.56	1.73	.61	.22
CHINIAK M		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COOPER LAKE PROJECT	6.80	T	.25	.68	*	.05	*	.10					.03	1.58	.07	.06
CORDOVA NORTH M		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CORDOVA FAA AP //R	14.10	.08	1.89	.89	.27	T	.12	.06		.08	T	.06	.80	.47	.52	.01
KITOI BAY	8.25	.12	.41	.08	T	T					1.18	.12	.17	.04	.89	T
KODIAK WSO AIRPORT	11.72		.45	T	.42	.07					T	1.55	.09	.28	.23	1.29
MAIN BAY	32.19	.63	1.36	3.06	.02	.77		.03			.67	1.55	1.43	4.11	1.86	1.90
MOOSE PASS 3 NW	7.25	*	*	.48	.69	*	*	.02								T
OUZINKIE	8.25	1.04		.30		.23						1.10	.52	.03	.73	.03
PORT SAN JUAN	26.10	.29	1.55	1.06	.16	.05		.75			.36	1.04	1.41	2.41	2.66	.88
SEWARD M		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SEWARD 9 NW	12.62	.21	.99	.58	.02					.12	.02	.03	.40	1.34	.12	.04
SEWARD 19 N	9.03	.01	.01	1.28	.24	.03					.07	.02	.01	2.35	.05	.05
VALDEZ WSO	11.37	.45	1.45	1.01	.03				T	.23	.07	.02	.51	.48	.24	.43
WHITTIER	31.44	1.01	2.25	2.90	.26						.68	.68	1.68	4.60	2.18	.14
YAKUTAT WSO AIRPORT R		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTHWESTERN ISLANDS 03																
COLD BAY WSO AIRPORT R	2.34	T	.04	.04	.06	.03	.05	T	.24	.06					T	.01
DUTCH HARBOR	1.39	T		T		T	T		.05	.02	.09		.16	.23		
ST PAUL ISLAND WSO AP R	2.47	.01	.12	T		.01	T	.28	.05		.01	.17	.04	.01		.10
COPPER RIVER 04																
GLENNALLEN KCAM M	1.05			.10												.21
GULKANA FAA/AMOS	.96	T	T										T		T	.27
LAKE SUSITNA	1.14	.05	.03	.06	.03	T								.01	T	.40
MCCARTHY 3 SW	3.22	.05	.50	.18									T	.02	.04	.01
NABESNA	1.44									T						
PAXSON	2.98		.32	.15	.20									T		
SILVER LAKE	1.80	T		.35	T								T		.16	.12
SLANA	3.48	.01	T	.18										T		.50
SNOWSHOE LAKE	.27	*	*	*	*	*	*	*	*	*	*	*	*	*	*	.14
TONSINA	1.78	.01		.09						.01			.08			.53
COOK INLET 05																
ALASKA PACIFIC UNIVERS	4.03	.10	.05	1.40	.19	.41	.01								.03	.01
ALYESKA	12.58	.02	.02	.92	.87						.01	.08	.04	2.36	.58	.59
ANCHORAGE FORECAST OFC	3.25	.11	.88	.73	.04	T		T	T	T	T	T	.04	.01	.13	.33
ANCHORAGE WSCMO AP R	3.17	.12	.81	.64	.01	T		T	T			T	.04	T	.19	.33
ANDERSON LAKE	2.91	.08	.07	.31	.36	.01		.02	.01						.11	.06
BENS FARM M		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BIG RIVER LAKES	8.85	.20	.43	1.30	.02	.10							.10	1.55	.20	.10
CASWELL 5 N M		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHULITNA RIVER LODGE	3.78	.48	.64	.53	.23									.05	T	.02
COOPER LANDING 6 W M	5.39	.07	.03	.70	T	T	T	.01					*	1.38	T	.11
EAGLE RIVER 5 SE	2.86	.08	.33	.65	.06									.16	.05	.32
EKLUTNA PROJECT M		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FT RICHARDSON W T P	3.18	.05		1.22	.18	.15								.25		.08
GLEN ALPS	5.29	.05	.02	1.81	.35	.16			.02					.63		.16
HALIBUT COVE M		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAYES RIVER	5.56	.75	.50	.80	.40								T	.77		T
HOMER WSO AIRPORT	4.11	.04	.83	.07	.10	.02						T	T	.41	.19	.42
HOMER 8 NW	4.94	.14	.46	1.21	*	.11							.04	.60	.42	.16
HOMER 9 E	3.12	.02	.20	.65	.02	.10							.02	.71	.28	.07
HOUSTON	.00															
KENAI MUNICIPAL AP R	2.89	.12	.72	.17	.04							.02	.34	.01	.14	.05
KENAI 9 N	3.12	.20	.02	1.25	.01	.04							.01	.40	.03	.21



ALASKA  
SEPTEMBER 1999

DAILY PRECIPITATION ( INCHES )

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ALASKA																
SOUTHEASTERN 01																
ANNETTE WSO AIRPORT //R		.65	.87	.79	.06	.02	2.32	.85	.19	.03	.08	.22	1.75			
AUKE BAY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BEAVER FALLS	.01	.79	1.93	1.14	.05	.18	1.74	1.28	.90	.22	.01	.07	1.42			.01
CRAIG	.05	.55	.50		.15	.25	2.90	.10	.10	.30	.15	.30	1.10			
ELFIN COVE	.31	.72	.93	1.50	.76	.20	2.60	1.10	.63	.73	.26	.05		.04		.11
GLACIER BAY	.70	.36	1.40	.80	.40	.68	.94	1.01	1.20	.47	.10	.05	.08	.05		.10
GUSTAVUS	.51	1.00	1.30	.69	.36	.27	1.20	1.18	.57	.27	.53	.07		.02		.13
HAINES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAINES 40 NW	.18	.02	.10	.65	.12	.50	1.12	2.64	.16	.01	.02					
HIDDEN FALLS HATCHERY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HOONAH	.32	.30	.53	.51	.24	.20	2.35	1.68	.50	.16	.16	T	.09	T		
JUNEAU 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JUNEAU AP R	.19	.93	1.57	.19	.69	.27	1.79	.48	.14	.32	.03	.08		.30		.40
KETCHIKAN R	T	.83	1.02	.93	.08	.03	3.37	.87	.44	.15	.05	.25	1.31			
LITTLE PORT WALTER	T	1.15	3.95	1.01	2.88	.68	10.12	1.14	.39	.30	.20	T	1.08			
PETERSBURG 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PORT ALEXANDER	.18	1.30	7.81	1.66	.23	.60	3.70	.36	.30	*	*	.61	.98	.01		.08
SITKA JAPONSKI AP R	.18	1.02	1.74	.38	.38	.71	2.46	.54	.89	.24	.23	.05	T	.13		.15
SKAGWAY 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH COAST 02																
BIG BAY RANGER STATION		2.00	.11			.95	.35							.03		.07
CANNERY CREEK	.43	1.62	2.01	.71	.59	.30	.58	.29	.63	.08	.01		*	.03		.75
CHINIAK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COOPER LAKE PROJECT	.02	.32	*	*	2.75	.07	.38	.15	.03	T						.26
CORDOVA NORTH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CORDOVA FAA AP //R	.56	1.98	1.30	.32	.82	.62	1.28	.29	.07	.17				.16		1.28
KITOI BAY	.68	1.23	.29	T	.04	.26	2.69						T	.02		.03
KODIAK WSO AIRPORT	1.18	2.24	.30	.33	.04	1.21	2.04							T		T
MAIN BAY	.02	2.96	2.97	1.55	1.21	.86	1.85	1.41	.20				.11	.12		1.54
MOOSE PASS 3 NW	.32	.41	1.09		.43	1.07	.77	.83						T		1.14
OUZINKIE		1.55	.65		.12		1.80	.15								
PORT SAN JUAN	.90	3.57	.68	1.02	.98	1.03	3.00	1.38					.04	.02		.86
SEWARD	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SEWARD 9 NW	.03	1.90	3.35	.65	1.00	.60	.75	.02	.04	.05	.01					.35
SEWARD 19 N	.01	.13	1.73	.68	.63	.09	.33	.95	.07							.29
VALDEZ WSO	.30	1.10	1.86	.36	.11	.29	.27	.29	.62	.45		T	T	.07		.73
WHITTIER	.28	3.23	1.60	2.09	2.80	.98	2.79	.51	.03	.04				T		.71
YAKUTAT WSO AIRPORT R	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTHWESTERN ISLANDS 03																
COLD BAY WSO AIRPORT R	.33	.06	.07	.08	.26	T	.09	.21	.13	.04	T	T	.17	.36		.01
DUTCH HARBOR	.40	.03	T	.02	.01	T	.21	.04	.08	T			.03	.02		T
ST PAUL ISLAND WSO AP R	.35	.07	.01	.03	.02	.01	.01	T	.09		T	.03	.57	.29		.19
COPPER RIVER 04																
GLENNALLEN KCAM	.25		.05			T			.15	.27	.01	.01				
GULKANA FAA/AMOS		.03	.03		T			.04	.31	.15			.02	.06		.05
LAKE SUSITNA	.02	.01				T		.01	.04	.02	T	T	.07	.04		.35
MCCARTHY 3 SW	.24	.14	T	.15		.03	.15	.01	.18	.41	.04			.10		.87
NABESNA							T		.40	.90		.14				T
PAXSON	*	*	.56	.02		.28		.05	.08	T	.01	.23	.14	*		.94
SILVER LAKE	.13		.10					.10	.27	.15	.26					.16
SLANA	.38					T		.05	.30	.80	.19	.29	.36	.29		.13
SNOWSHOE LAKE	.07		.06						T				T	T		
TONSINA	.15		.05	.01		.12		.02	.09	.37	.20					.05
COOK INLET 05																
ALASKA PACIFIC UNIVERS	.26	.04	.01	.32	.08	.48	.01	.01		.06			.06	.05		.35
ALYESKA	.02	.60	2.40	.20	.30	.32	.93	1.38	.02	.01	.05			.01		.85
ANCHORAGE FORECAST OFC	T	.05	T	.14	.12	.13	T	T					T	T		.48
ANCHORAGE WSCMO AP R	.01	.08	.01	.10	.09	.16	T	T				.01	T	.08		.49
ANDERSON LAKE	.31	.01	.02	.12	.09	.23	.07	T	.02	.22			.37	.24		.18
BENS FARM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BIG RIVER LAKES		.70	1.05	1.40	.44	.16	.05									1.05
CASWELL 5 N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHULITNA RIVER LODGE	.07	.10	.17	.30		.42	T	.42		.07		T	T	T		.28
COOPER LANDING 6 W	.10	.79	1.81		.09	.04	.12	.06	.06		.02		T			
EAGLE RIVER 5 SE	.07	.10		.14		.33		.03		.15			.08	.11		.20
EKLUTNA PROJECT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FT RICHARDSON W T P	.17	.10	.08	.18	.04	.23				.02		.07	.07	.15		.14
GLEN ALPS	.75	.04	.32	.19	.03	.36	.04				.05		.01	.04		.26
HALIBUT COVE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAYES RIVER	.05	1.10	.32	.03	.22	.02	.43	T								.17
HOMER WSO AIRPORT	.01	.33	.11	.22	.10	.21	.08	T						.13		.78
HOMER 8 NW	T	.45	.19		*	.45	.03	.03						.12		.53
HOMER 9 E	.01	.10	.10	.01	.19	.05	.11	.02						.01		.45
HOUSTON																
KENAI MUNICIPAL AP R	.01	.06	.01	.01	T	T	.02	T					.14	.10		.93
KENAI 9 N	*	.04	.07	.17	.03		.02		.01							.61

ALASKA  
SEPTEMBER 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	2.38	.08	.07	.14	.56				.03					.05	T	.02
MATANUSKA AGRI EXP STN	1.98	.10	T	.16	.44				T	T				.02		.07
MIRROR LAKE SCOUT CAMP	M 1.19	-	-	-	-	-	-	-	-	-				.05	T	.06
PUNTILLA	M .00															
SKWENTNA	3.42	.08	.68	.57	.58	.03							.12		T	T
SUTTON 2 E	3.17	.15	.04	.25	.30	.02			.06				.01	.06		.13
TAHNETA PASS	1.39			.07						.03						.24
TALKEETNA WSCMO AP	3.39	.46	.60	.15	.24								T	.11		.06
TRAPPER CREEK 7 SW	3.99	.58	.60	.41	.36								.01	T		.02
TUTKA BAY LAGOON	11.33		.48	.65	.14	.13	.01				.12	.17	.21	.92	.31	.29
WASILLA 3 S	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WHITES CROSSING	2.30	.08	.07	.15								.04	.04	.08	.12	
WILLOW WEST	3.17	.06	T	2.02										.19		.06
BRISTOL BAY 06																
DILLINGHAM FAA AIRPORT R	M	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILIAMNA AIRPORT R	4.45	.91	.42	.31	.16								.22	.57	T	.03
INTRICATE BAY	4.55	.69	.39	.20	.56	.02						T	.21	.69	.02	.10
KING SALMON WSO AP //R	3.46	.10	.32	.29	.45	T				.02			.02	T	T	.01
PORT ALSWORTH	1.28	.07	.16	.29	.04									.20		.07
WEST CENTRAL 07																
BETHEL WSO AIRPORT	2.91	.37	.30	.12	.02	T	T							.17	.09	T
CHEVAK M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DEERING M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ELIM M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NOME WSO AIRPORT R	3.42	.24	.77	.08	.02			.01				1.27	.08	T		.06
RUSSIAN MISSION 10 NW	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ST MARYS	2.25	.18	.20	.14	*	.01					*	*	*	*	*	*
UNALAKLEET WSO AIRPORT	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WALES M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INTERIOR BASIN 08																
ANDERSON	1.66		.06	.14	.12	T	.03									.05
BEAVER	.67			.02	.10											.15
BETTLES FAA AIRPORT	1.52	T	.06	.50	.43						T		T	.04	.09	
BIG DELTA FAA/AMOS AP	.90	.01	T	T	.02	.01		.16	T					T		.45
CANTWELL 2 E	2.06		.38	.73	.15						T			.11		
CENTRAL NO 2	1.07		.04	.07	.20	.15	.05	.01	.01						.22	T
CHANDALAR LAKE	1.40			.38	.65						T	T				
CHENA RIDGE M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHICKEN	1.59	.23		.07		.12					.01					.55
CIRCLE CITY	.37				.06	.17										.09
COLDFOOT M	1.99			.10	1.13	.08	.01									
COLLEGE OBSERVATORY	2.20		.08	.63	.01			T							.26	
COLLEGE 5 NW	2.05		.05	.55	.01			T							.36	
CRESTLINE M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DELTA DAIRAIR	1.03	T	.03	T	.03	.04	.01	T			T				T	T
DELTA 5 NE	1.14	.05	.02	.03	.01	.04								.01		.40
DELTA JUNCTION 20 SE	1.23	.06			.04		.01								.03	
DRY CREEK R	1.01	.02				.12				.02						.44
EAGLE	1.69	T	.02	.06	.18				T						.18	
EIELSON FIELD	1.79	.05	.03	.28	.09	T								.17		
ESTER DOME	3.28	.01	.04	.63	.03			T						.38		
ESTER 5 NE	1.90	.01	.07	.29	.03									.34	.02	
ESTER 6 NE	2.07		.10	.38										.40		
FAIRBANKS WSO AIRPORT R	1.83	.03	.02	.41	.01			T						.26		
FAIRBANKS MIDTOWN	1.54		.06	.13	.24	.01	T								.23	
FAREWELL LAKE	2.49	T	.78	.49	.10	.01	.02	.01								
FORT KNOX MINE	3.13	.07	.12	.65	.05	.02								.70		
FORT YUKON M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FOX 2 SE M	.01	.08	.10	.58	.01			T	T						.35	.01
FOX 3 SE M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FRONTIER M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GALENA	.78	.01	.24										.09			
GILMORE CREEK	2.87	.05	.04	.37	.35	.04					T			.30	.25	
GOLDSTREAM	1.97	T	.05	.56	.04		T	T					T	.21	.17	
HEALY 2 NW	2.18			.47	.06	.15										
ILLINOIS CREEK M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KEYSTONE RIDGE	2.91	T	.02	.70	.02	.03								.28		
KOYUK M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LITTLE CHENA #3 M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIVENGOOD	.83		.08												.05	
MANLEY HOT SPRINGS	1.71	T		.26										.10		
MCGRATH WSO AIRPORT R	1.81	.51	.08	.07	.01	T		T						.01		
MCKINLEY PARK	2.86	.01	.06	.29	.31	.04	.04	T				T				
MILE 39 STEESE	2.44		.10	.05	.62	.01	T								.51	
MINCHUMINA	1.87	.73	.21													
MINERAL LAKES	1.69															.61
MOOSE CREEK	1.67	.03	.06	.32	.04	.02								.21	.02	T
MOOSE MOUNTAIN M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NENANA MUN AP M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

ALASKA  
SEPTEMBER 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	.16	.01	.06	.06	.02	.19	.02		.05	.04	.31		.08	.34	.09	
MATANUSKA AGRI EXP STN	.33		T	.11	T	.24	T			.02	.15		.12	.14	.08	
MIRROR LAKE SCOUT CAMP	.22		T	.18	.02	.33	T		T				.11	.11	.11	
PUNTILLA										T				T	-	
SKWENTNA		.11	.42	.02		.19				T					.62	
SUTTON 2 E	.04	.03	.10	.10	.04	.17		.03	.09	.58	.03		.53	.20	.21	
TAHNETA PASS	.02	.10	.25	.01	.01		.40		.10	.12			.01	.03		
TALKEETNA WSCMO AP	.06	.05	.11	.22	T	.10	.05	.01	.02	.02		.03	.04	.04	1.02	
TRAPPER CREEK 7 SW	.02	.08	.12	.12	.01	.26				T			T		1.40	
TUTKA BAY LAGOON	.04	1.83	2.30	.38	.75	.39	1.45	.07						.05	.64	
WASILLA 3 S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
WHITES CROSSING	*	.08	.45	.08	.06	.01	.03		.04	.05		.02	.10	.80		
WILLOW WEST		T	.12	.08	.04	.14	T			T			T	T	.46	
BRISTOL BAY 06																
DILLINGHAM FAA AIRPORT R	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ILIAMNA AIRPORT R		.05	.28	T	.42	.04	.04		.02				.01	.19	.78	
INTRICATE BAY	.17	.52	.03	T	.25	.26	.12							.03	.29	
KING SALMON WSO AP //R	.16	.78	.31	.18	.25	.02	.05	T	T	.02			.03	.30	.15	
PORT ALSWORTH	.03	.19												.05	.18	
WEST CENTRAL 07																
BETHEL WSO AIRPORT	.08	.08	.20	.25	.15	.02		T	.03		T		.02	.71	.30	
CHEVAK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
DEERING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ELIM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NOME WSO AIRPORT R	.02	.04	.08	.06	.16	.33			.02	.06	T	T			.12	
RUSSIAN MISSION 10 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ST MARYS	*	*	*	.50		.01		.01	.10		.12	.10		.36	.52	
UNALAKLEET WSO AIRPORT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
WALES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
INTERIOR BASIN 08																
ANDERSON								.22	.10	.02	.31	.41	.20			
BEAVER								.35	.05							
BETTLES FAA AIRPORT		.19	.11		T		T		T	.03	.07					
BIG DELTA FAA/AMOS AP	.05						T	.02	T	.01	.01	.08	.08			
CANTWELL 2 E	T	.02	.06	T		.05		.35		.08	.03	.03	.07			
CENTRAL NO 2	T		.02	T				.29	.01				T	T		
CHANDALAR LAKE			.20				T	.17			T					
CHENA RIDGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CHICKEN	.47							.05	.04				T	.05		
CIRCLE CITY	.05												T	T	T	
COLDFOOT			.50	.09	.08											
COLLEGE OBSERVATORY	T		.01					.11	.14	.01	.35	.60	T			
COLLEGE 5 NW	T							.08	.24	.04	.26	.44	.02			
CRESTLINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
DELTA DAIRAIRE	.41	T						.02	.03	T	.04	.24	.11	.07		
DELTA 5 NE	.06						T	.05	T	.07	.12	.09	.19			
DELTA JUNCTION 20 SE	.47											.15	.30	.17		
DRY CREEK R	.09						T	T	.11	.02	T	.02	.14	.03		
EAGLE	.22					.07		.90	T	T	.02	.02	.02	T		
EIELSON FIELD							.02	.29	.12	.01	.65	.04	.04		T	
ESTER DOME							.07	.30	.10	.15	1.53		.04			
ESTER 5 NE			*	.04			.10	*	.19	.03	.74	.01	.03			
ESTER 6 NE		.05				.10		.19	.10	.10	.75					
FAIRBANKS WSO AIRPORT R		T		T			.11	.10	.01	.09	.78	.01	T			
FAIRBANKS MIDTOWN			.01					.16	.15	T	.22	.33	T			
FAREWELL LAKE								.35	T	.23	T	.10	.40			
FORT KNOX MINE							.32	.40	.20	.10	.50					
FORT YUKON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
FOX 2 SE	.05	.01		T				.21	.26	*	.40	*	.04			
FOX 3 SE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
FRONTIER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
GALENA	.13	.01	.01								.23	.06	T		T	
GILMORE CREEK			.01				.19	.18	.27	.01	.60	.21	T			
GOLDSTREAM		.03	T				.06	.20	T	.10	.55		T			
HEALY 2 NW								.12		.10	.15	.82	.31			
ILLINOIS CREEK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
KEYSTONE RIDGE		.01					.14	.27	.03	.04	1.37	T	T			
KOYUKUK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
LITTLE CHENA #3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
LIVENGOOD								.40	*	*	*	.30				
MANLEY HOT SPRINGS		T					.03	.32	.02	T	.96	.02				
MCCRATH WSO AIRPORT R	.09	T	T	T			.16	T	T	.05	.06	.18	.02	.17	.40	
MCKINLEY PARK	T	.03	.08	T				.08	.21	.15	.25	.89	.42	T		
MILE 39 STEESE	T	T						.19	.21	.03	.42	.30				
MINCHUMINA										*	.75	.18				
MINERAL LAKES								.67				*	*		.41	
MOOSE CREEK						.04		.18		T	.75	T				
MOOSE MOUNTAIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NENANA MUN AP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

ALASKA  
SEPTEMBER 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	1.04	.14														
NORTH POLE	1.95		.08	.30										.18		
NORTHWAY FAA AIRPORT	.93	T						T	.15	.03					.06	.29
NULATO	1.27	.13	.06	.09	T	T		.13							.04	T
PEARL CREEK	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PORT ALCAN	.00															
PROSPECT CREEK	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RUBY WEST	1.49	.10	.27	.18	T			T							.04	
SALCHA	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TANACROSS	1.22	T						.06			.11					.53
TANANA FAA AIRPORT	1.23	.03	.18	.35					T					T	.11	
TATALINA RIVER	2.38	T	.04	.94	.10	.04			.02					.18	.37	
TELIDA	1.07	.14	.10	.11												
TOK	.89			.04				T	.08	T						.56
TOK D O T	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TWO RIVERS	2.58	.04	.05	.46	.04	.04	T							.30	.03	
UNIVERSITY EXP STA	2.27		.03	.21	.25	T			.31						.30	
WHITESTONE FARMS	1.09	.03	T	.11		.11			.03					.02		.30
WISEMAN	1.50			.70	.20				T		.03		.05		.04	
WOODSMOKE	.43	*	.04	*	.39											
ARCTIC DRAINAGE 09																
BARROW WSO AIRPORT //	.37	T	T		T	.03		.02	.05	T	.03	.03	T	T	T	T
COLVILLE VILLAGE	.99	T	T			.24	.02	T	T		.01	.11	.30	.02	.01	.01
DEADHORSE	1.15				.38	.02	.01				.02	.07	.06	T	T	
KOTZEBUE WSO AIRPORT //	2.18	.01	.05	.17	.01		T					.54	.79		.12	
KUPARUK	1.40				.22	.02	.06				.02	.08	.18	.01	.01	.01
NOATAK	1.87		.02	.05	.06	.01		T					.69	.24		.18
SAG RIVER D O T	M 1.67				.82	.11			.11	.02	.23		.06	.14	.02	
UMIAT	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WAINWRIGHT	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

ALASKA  
SEPTEMBER 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											.65	.25	T		
NORTH POLE			.01				.16	.21	.08	.07	.80	T	.06			
NORTHWAY FAA AIRPORT	T						T	.08	.14	.06			.07	T	.05	
NULATO			.27	.04		.06				.31	.01		T		.13	
PEARL CREEK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PORT ALCAN																
PROSPECT CREEK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RUBY WEST				T							.80	.10				
SALCHA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TANACROSS	.14						.06	.17	.12	.03	T		T	T		
TANANA FAA AIRPORT			.02				T	.09		T	.45					
TATALINA RIVER		T	.04				.11	.42	.07	.05	T					
TELIDA								.19	.03	.09	.04	.15	.22			
TOK	.03						.10	T	.06	T			.02	T	T	
TOK D O T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TWO RIVERS			T				.15	.28	.10	.11	.98	T	T			
UNIVERSITY EXP STA			.01					.09	.13		.34	.55	.05			
WHITESTONE FARMS	.16						T	.04	T	.05	.04	.06	.14			
WISEMAN		T	.32	.08	T			T	T		.08					
WOODSMOKE																
ARCTIC DRAINAGE 09																
BARROW WSO AIRPORT //	T	T	T	.06	.02	.04	T	T	T	.02	.04	.01	.01	.01		
COLVILLE VILLAGE	T	T	.02	.02	.06	.01	T	T	.02	T	T	.05	.06	.03	T	
DEADHORSE R			.31	.07			T	.09	.03	.01	.03	.02	.02	.01	T	
KOTZEBUE WSO AIRPORT //			.03	.01	.05					.39	.01					
KUPARUK			.22	.18	.01	T	T	.03	.23	T	.03	.06	.03			
NOATAK			.08	.05	.02	.07	T			T	.40					
SAG RIVER D O T				.12								.04	-			
UMIAT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WAINWRIGHT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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

ALASKA  
SEPTEMBER 1999

DAILY TEMPERATURES ( °F )

STATION	DAY OF MONTH																AVERAGE
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ALASKA																	
SOUTHEASTERN 01																	
ANNETTE WSO AIRPORT	57	53	58	61	56	58	57	52	49	54	53	49	50	53	54		55.4
AUKE BAY	47	49	53	47	44	50	48	46	39	39	38	36	39	35	40		44.8
BEAVER FALLS	59	54	60	64	58	61	58	52	49	53	52	50	49	49	56		56.4
	48	49	53	47	46	50	50	46	44	43	41	41	40	39	40		46.4
CRAIG	60	56	58	57	56	59	58	54	50	52	52	51	48	53	55		55.9
	51	51	55	51	52	53	51	48	46	46	43	39	39	39	46		48.8
ELFIN COVE	53	51	53	53	51	53	54	52	50	50	50	49	49	50	50		52.0
	48	48	50	49	47	47	49	48	45	43	44	42	40	43	45		46.5
GLACIER BAY	55	55	53	55	56	52	53	55	50	52	52	53	51	51	52		54.3
	46	44	45	45	45	44	41	41	41	41	40	32	37	36	34		41.9
GUSTAVUS	54	54	55	54	52	54	54	50	54	52	52	48	54	48	48		53.4
	48	46	46	48	48	45	50	45	43	43	43	43	37	43	43		45.8
HAINES																	M
HAINES 40 NW	53	58	53	55	53	46	49	45	49	53	55	53	52	53	48		53.5
	43	37	40	47	42	42	39	39	42	38	37	23	23	27	27		38.3
HIDDEN FALLS HATCHERY																	M
HOONAH	56	53	56	57	55	55	53	50	49	54	52	50	52	52	50		54.0
	48	47	51	49	48	43	48	46	42	42	42	37	40	36	42		45.9
JUNEAU 2																	M
JUNEAU AP	56	53	57	57	51	56	55	52	50	52	53	48	56	46	48		53.7
	48	48	53	48	49	49	48	46	46	44	42	42	33	30	44		45.6
KETCHIKAN	58	54	60	62	58	59	58	53	49	54	54	50	48	53	55		56.4
	47	48	53	47	47	51	49	46	40	39	36	35	36	33	36		44.3
LITTLE PORT WALTER	52	54	57	57	58	56	55	53	52	55	53	50	53	55	54		54.9
	44	45	48	49	50	42	49	45	44	41	42	35	41	39	42		44.9
PETERSBURG 1																	M
PORT ALEXANDER	57	54	54	56	54	54	54	53	54				56	56	54		56.4
	46	49	50	49	50	42	48	47	45				40	43	43		46.3
SITKA JAPONSKI AP	54	59	58	55	55	57	56	53	51	53	51	51	54	51	50		55.0
	48	48	54	50	49	47	48	47	44	45	41	39	44	44	45		47.7
SKAGWAY 2	58	58	59	55	54	55	56	50	50	52	50	53	49		50		54.9
	46	47	50	48	45	43	43	46	44	39	30	29	33		43		43.7
WRANGELL AIRPORT	55	54	57	61	56	56	61	56	50	50							55.9
	52	47	49	52	48	50	52	49	44	42							48.6
SOUTH COAST 02																	
BIG BAY RANGER STATION	56	50	53	55	54	50	49	55	54	55	52	49	50	52	50		54.2
	39	43	44	45	42	42	41	39	40	42	37	34	36	35	42		42.5
CANNERY CREEK	52	53	53	47	48	47	53	53	53	51	51	53		50	46		53.0
	46	45	44	43	44	43	43	40	44	41	31	32		34	41		42.8
CHINIAK																	M
COOPER LAKE PROJECT	54	55			55	50	51	52	52	50	49	45	48	47	50		53.7
	32	40			38	40	40	38	39	38	30	32	36	37	40		37.5
CORDOVA NORTH																	M
CORDOVA FAA AP	52	53	51	52	48	51	52	54	51	53	54	53	53	45	44		54.4
	46	47	46	44	44	43	43	44	44	32	28	28	32	29	41		41.5
KITOI BAY	53	54	50	49	52	52	49	49	52	53	50	49	56	55	52		55.4
	38	46	44	44	42	38	38	35	36	36	34	29	29	38	42		39.6
KODIAK WSO AIRPORT	54	54	52	51	53	50	52	56	55	55	53	50	51	54	53		55.2
	39	48	46	44	43	41	42	48	40	40	32	31	30	41	50		43.0
MAIN BAY	55	52	55	53	50	48	50	50	57	52	55	52	46	51	46		53.3
	47	47	47	47	44	40	41	39	39	36	33	34	35	37	42		43.5
MOOSE PASS 3 NW	54	54	53	49	48	50	49	48	46	50	52	52	53	54	44		53.0
	42	43	41	42	40	41	42	38	36	32	25	26	30	32	40		38.1
OUZINKIE	55	52	51	50	53	52	47	49	53	52	52	51	50	50	53		53.6
	38	47	46	46	45	41	41	42	45	42	33	33	32	34	34		42.3
PORT SAN JUAN	54	55	54	51	51	48	51	53	52	52	53	53	53	50	47		53.7
	45	44	50	47	45	44	43	43	42	39	33	33	33	37	34		43.6
SEWARD																	M
SEWARD 9 NW	55	52	51	50	52	49	50	61	57	58	50	58	54	55	51		56.5
	32	44	42	42	41	35	40	32	36	29	24	23	25	30	40		36.5
SEWARD 19 N	53	55	52	48	48	47	49	46	51	49	49	50	52	51	49		53.0
	41	43	43	43	41	41	40	38	38	34	30	30	30	32	35		40.2
VALDEZ WSO	51	52	49	49	48	49	52	55	47	48	51	49	50	46	44		52.3
	45	44	42	42	43	43	42	40	42	34	31	33	38	36	41		41.9
WHITTIER	52	53	52	51	53	53	50	57	57	53	52	50	51	50	50		53.8
	47	47	45	46	45	45	44	45	42	45	38	37	40	42	42		45.6
YAKUTAT WSO AIRPORT																	M

ALASKA  
SEPTEMBER 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
SOUTHWESTERN ISLANDS 03	MID	MAX	58	52	51	50	52	49	52	54	53	58	58	55	56	50	54
COLD BAY WSO AIRPORT		MIN	46	45	43	44	44	42	43	47	44	45	45	45	38	45	44
DUTCH HARBOR	09	MAX	58	54	52	52	53	50	51	56	54	52	58	54	54	54	54
		MIN	48	49	39	40	40	45	44	49	42	40	42	42	43	39	42
ST PAUL ISLAND WSO AP	MID	MAX	50	48	50	50	47	49	47	49	46	47	46	50	52	50	47
		MIN	44	45	44	44	43	42	45	46	42	42	44	41	37	39	44
COPPER RIVER 04	10	MAX	64	62	55	55	59	61	60	60	61	58	63	64	61	57	53
GLENNALLEN KCAM		MIN	42	47	47	38	24	24	25	24	23	29	38	40	30	26	38
GULKANA FAA/AMOS	21	MAX	60	54	55	57	58	58	59	59	58	61	62	60	57	52	45
		MIN	46	34	47	38	31	26	28	27	26	30	39	48	34	29	41
LAKE SUSITNA	17	MAX	57	56	54	57	62	60	60	61	60	59	57	59	56	56	54
		MIN	41	37	43	32	32	34	37	35	35	34	28	35	42	30	39
MCCARTHY 3 SW	18	MAX	57	55	53	61	55	62	60	62	63	65	62	57	57	56	52
		MIN	36	41	43	33	23	30	34	31	30	28	33	42	34	32	40
NABESNA	08	MAX	56	57	61	49	47	51	52	52	50	62	61	59	54	43	44
		MIN	29	30	36	31	22	30	38	36	36	25	24	28	24	24	24
PAXSON	20	MAX	49	51	49	46	55	54	52	55	54	56	55	52	57	55	
		MIN	37	38	39	36	27	30	30	32	30	35	28	35	38	30	39
SILVER LAKE	07	MAX	64	55	58	56	59	55	60	59	62	62	60	59	60	55	49
		MIN	40	44	44	32	29	29	30	32	33	31	29	29	41	33	38
SLANA	20	MAX	54	57	55	55	54	56	50	54	53	60	62	62	55	57	52
		MIN	35	37	42	32	25	27	36	39	41	32	30	31	33	29	32
SNOWSHOE LAKE	17	MAX															
		MIN															
TONSINA	07	MAX	64	59	57	58	59	57	56	56	57	59	61	63	60	57	46
		MIN	38	42	43	26	25	26	27	27	28	25	25	38	41	33	37
COOK INLET 05	09	MAX	66	62	52	55	60	59	64	59	61	61	64	58	56	61	51
ALASKA PACIFIC UNIVERS		MIN	50	49	47	45	42	37	40	45	39	42	42	43	48	41	42
ALYESKA	06	MAX	57	56	55	75	59	60	64	61	64	64	57	62	56	55	52
		MIN	49	50	50	43	38	38	39	40	39	39	45	45	50	45	44
ANCHORAGE FORECAST OFC	MID	MAX	62	56	53	60	57	63	60	60	60	61	64	52	60	51	55
		MIN	51	49	48	48	44	40	45	44	41	43	44	44	44	42	47
ANCHORAGE WSCMO AP	MID	MAX	61	56	52	58	55	62	57	60	59	61	61	53	58	51	55
		MIN	51	49	48	48	43	42	46	45	43	45	45	43	45	42	48
ANDERSON LAKE	08	MAX	63	58	56	48	56	56	63	58	57	56	61	62	56	55	53
		MIN	48	45	46	42	33	33	37	35	33	41	42	45	48	40	43
BENS FARM	18	MAX															
		MIN															
BIG RIVER LAKES	21	MAX	60	56	53	55	56	68	70	68	70	69	68	60	55	53	54
		MIN	50	50	49	43	43	43	43	43	42	42	50	50	49	49	45
CASWELL 5 N	07	MAX															
		MIN															
CHULITNA RIVER LODGE	22	MAX	50	53	48	54	59	62	60	61	68	63	64	58	61	55	
		MIN	40	39	42	35	30	35	37	38	38	38	36	36	33	39	39
COOPER LANDING 6 W	08	MAX	64	64	70	49	55	60	63	54	64	64	63	60	60	58	52
		OBS			58												
	18	MIN	46	46	45	42	42	31	37	30	29		38	48	45	38	40
EAGLE RIVER 5 SE		MAX	62	60	51	57	60	64	65	60	60	64	64	64	61	57	50
	MIN	50	46	46	42	40	33	41	36	37	38	38	38	47	36	36	
EKLUTNA PROJECT	16	MAX															
		MIN															
FT RICHARDSON W T P	08	MAX	63	61	61	51	55	56	62	58	59	60	62	62	58	58	51
		MIN	48	46	42	44	40	38	37	40	41	40	43	44	45	39	40
GLEN ALPS	07	MAX	55	53	50	43	50	54	55	51	53	53	54	53	53	50	45
		MIN	46	46	40	39	37	35	38	37	36	38	42	44	45	37	40
HALIBUT COVE	09	MAX															
		MIN															
HAYES RIVER	16	MAX	54	52	52	51	64	66	65	65	66	65	62	63	58	60	61
		MIN	46	45	42	41	39	33	36	32	35	32	36	37	43	35	42
HOMER WSO AIRPORT	MID	MAX	60	57	55	55	55	60	57	61	59	58	62	60	56	51	55
		MIN	52	48	41	42	43	38	38	36	41	40	48	43	44	48	39
HOMER 8 NW	18	MAX	55	48	48		54	59	56	60	57	55	59	58	52	49	54
		MIN	39		42		39	41	41	38	41	42	41	46	40	40	43
HOMER 9 E	18	MAX	63	56	53	55	55	62	63	61	62	62	62	61	61	61	57
		MIN	42	46	46	38	38	38	38	35	35	35	35	45	44	43	43
HOUSTON	09	MAX		64	53			59	63	60	63	60			56	51	
		MIN		48	45				31	32	33	38			36	36	
KENAI MUNICIPAL AP	MID	MAX	60	52	53	53	58	64	54	59	60	64	61	55	56	51	57
		MIN	50	46	47	40	42	37	35	34	30	35	47	50	38	40	42
KENAI 9 N	07	MAX	64	58	58	53	55		64	55		62	66	60	60	57	52
		MIN	51	48	48	42	41		40	33		33	46	50	48	44	47
LAZY MOUNTAIN	07	MAX	65	56	55	49	57	55	60	60	57	55	63	64	55	56	52
		MIN	44	43	42	37	34	36	35	34	37	36	35	38	38	35	40
MATANUSKA AGRI EXP STN	09	MAX	69	61	57	51	60	61	64	61	62	58	63	65	58	61	52
		MIN	48	44	47	42	38	35	40	35	39	43	42	47	50	44	44



ALASKA  
SEPTEMBER 1999

DAILY TEMPERATURES ( °F )

STATION	DAY OF MONTH																AVERAGE	
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
SOUTHWESTERN ISLANDS 03																		
COLD BAY WSO AIRPORT	53	48	50	49	49	51	50	51	50	50	49	49	50	51	55			51.9
	41	44	44	45	35	34	43	43	38	31	32	35	32	46	48			41.7
DUTCH HARBOR	53	52	53	50	50	50	48	48	49	50	48	48	50	54	60			52.3
	43	43	42	40	42	40	39	40	39	39	40	36	37	43	50			41.9
ST PAUL ISLAND WSO AP	47	48	47	46	48	47	47	47	48	48	48	47	47	47	48			47.9
	43	42	43	42	44	43	40	38	39	36	40	43	44	46	46			42.4
COPPER RIVER 04																		
GLENNALLEN KCAM	45	56	56	58	56	57	55	54	53	43	38	40	47	43	34			54.3
	41	43	41	27	40	39	33	24	30	32	15	23	31	27	29			32.3
GULKANA FAA/AMOS	56	56	56	56	56	54	54	52	42	39	39	46	42	33	35			52.4
	40	44	42	30	39	39	34	30	38	34	18	31	29	27	29			34.3
LAKE SUSITNA	51	53	53	55	54	53	52	50	42	45	40	43	41	39	35			52.5
	40	43	40	38	40	37	36	30	33	29	29	30	32	26	28			34.8
MCCARTHY 3 SW	60	52	63	53	52	57	60	50	53	47	48	47	45	42	37			54.8
	41	40	38	36	35	41	37	34	38	36	32	25	25	25	31			34.1
NABESNA	48	51	57	55	53	55	52	49	50	44	36	40	42	32	31			49.8
	23	26	34	35	24	34	29	26	32	28	15	16	17	18	19			27.1
PAXSON		55		55	52	51	52	45	42	39	35	37	33		39			49.0
		33		29	30	36	30	30	31	30	17	29	26	17	25			31.0
SILVER LAKE	52	55	57	59	55	52	56	56	53	47	41	47	49	47	40			54.6
	41	45	44	36	30	32	36	38	39	37	25	24	24	29	32			34.2
SLANA	52	57	55	56	55	55	52	49	40	33	34	36	35	28	30			50.1
	38	34	27	28	28	29	30	29	32	31	25	25	28	27	24			31.2
SNOWSHOE LAKE	45	51	46	49			45	46	43			44		36				M
	31	31	31	26			30	25	25			22	29	26				M
TONSINA	47	54	55	55	56	51	53	47	51	43	40	43	47	44	36			53.0
	36	37	37	33	30	30	33	28	33	36	21	21	28	26	29			31.3
COOK INLET 05																		
ALASKA PACIFIC UNIVERS	55	55	67	59	51	52	51	55	55	57	52	55	53	52	42			56.7
	45	45	46	45	42	43	41	39	40	43	28	31	38	36	38			41.7
ALYESKA	52	53	55	53	49	49	49	48	53	56	53	58	55	53	49			56.1
	45	41	46	44	43	43	42	38	37	38	29	28	32	35	38			41.1
ANCHORAGE FORECAST OFC	56	62	61	53	53	51	57	55	55	50	54	53	53	42	45			55.8
	47	47	47	46	43	43	43	39	37	30	27	31	38	34	38			42.1
ANCHORAGE WSCMO AP	55	61	58	52	52	51	57	54	55	51	54	52	51	42	45			55.0
	47	47	48	46	45	44	43	40	38	31	27	33	39	35	37			42.8
ANDERSON LAKE	53	58	58	57	52	53	52	55	52	54	47	48	49	45	45			54.5
	43	46	47	43	44	42	42	39	33	30	26	30	36	37	35			39.5
BENS FARM																		M
																		M
BIG RIVER LAKES	66	58	55	51	60	63	52	57	61	59	54	61	55	57	44			58.9
	45	44	47	45	45	39	39	45	43	42	38	34	37	37	34			43.5
CASWELL 5 N																		M
																		M
CHULITNA RIVER LODGE	57	54	54	47	54	48	54	49	44	45	37	42	36	36	35			52.4
	43	40	38	37	34	37	37	36	32	28	25	30	30	22	27			34.9
COOPER LANDING 6 W	56	56	52	58	54	52	51	54	57	53	54	57	53	53				57.0
EAGLE RIVER 5 SE	36	49	43	45	42	35	41	29	35	30	22	28	35	32				37.8
	56	63	61	55	52	56	56	56	56	55	55	51	51	49	49			57.3
	39	47	51	43	42	42	39	34	34	37	26	30	38	36	38			39.3
EKLUTNA PROJECT																		M
																		M
FT RICHARDSON W T P	52	54	60	65	51	49	52	56	54	55	47	52	50	41	42			55.2
	44	44	43	43	42	42	38	36	37	39	31	33	35	35	35			40.1
GLEN ALPS	45	48	53	51	45	45	47	47	46	47	47	48	46	42	40			49.0
	40	42	42	40	40	38	39	33	35	35	27	30	30	31	34			37.9
HALIBUT COVE																		M
																		M
HAYES RIVER	60	51	52	50	51	50	51	55	57	55	47	46	54	49	41			55.8
	44	40	42	43	41	35	36	42	42	28	30	25	29	29	30			37.0
HOMER WSO AIRPORT	57	57	55	56	53	50	56	54	55	51	51	52	51	50	51			55.3
	36	50	44	41	44	41	44	43	42	35	30	30	37	41	46			41.5
HOMER 8 NW	49	54	51	52		50	51	51	52	49	49	49	49	44	45			52.1
	39	44	42	42		38	40	40	39	37	31	33	35	37	42			39.7
HOMER 9 E	53	59	54	54	54	54	54	55	54	53	53	55	52	48	49			56.5
	36	47	45	40	40	40	43	39	38	34	27	29	31	38	44			39.1
HOUSTON	52	60				60	53	57	55				55	47	40			M
	39	44				44	39	33	29				26	25	34			M
KENAI MUNICIPAL AP	56	63	56	57	57	54	55	53	55	53	53	51	51	44	48			55.4
	31	49	42	39	41	42	43	32	38	26	20	26	40	37	40			38.6
KENAI 9 N		57	63	55	55	57	55	55	55	57	54	53	53	52	52			56.9
		36	45	42	41	43	44	35	40	32	26	27	27	39	39			40.3
LAZY MOUNTAIN	49	61	60	58	55	50	52	55	51	53	48	49	51	46	44			54.7
	43	40	45	42	38	38	41	36	34	33	26	26	36	34	33			37.0
MATANUSKA AGRI EXP STN	51	60	59	57	54	52	54	58	57	55	50	52	51	49	46			56.9
	45	48	49	45	45	43	44	38	33	32	27	33	37	36	36			41.0

ALASKA  
SEPTEMBER 1999

DAILY TEMPERATURES (°F)

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

DAILY TEMPERATURES ( °F )

STATION	DAY OF MONTH																AVERAGE
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MIRROR LAKE SCOUT CAMP	50	55	60	57	51	49	53	56	53	54	49	50	50	49	43		53.7
PUNTILLA	44	42	45	44	40	42	41	38	36	36	29	29	36	35	37		39.0
	55	50	49	47	47	48	48	48	46	42	46	41	42	37	36		50.8
SKWENTNA	30	40	26	38	39	25	28	24	27	24	30	24	22	22	25		30.4
	55	52	54	55	54	53	54	59	56	50	45	50	53	45	42		56.3
SUTTON 2 E	34	42	42	39	37	37	35	38	29	27	6	22	25	30	24		34.0
	58	59	63	52	55	51	54	54	56	54	49	49	48	47	43		56.4
TAHNETA PASS	41	44	45	42	37	40	39	34	33	36	23	31	36	32	37		37.2
	52	57	57	53	53	50	50	45	44	42	42	46	41	39	38		51.3
TALKEETNA WSCMO AP	30	31	35	28	27	28	31	29	31	30	21	28	30	25	28		30.4
	60	61	57	50	58	53	61	52	48	49	46	48	48	39	40		55.3
TRAPPER CREEK 7 SW	39	45	45	43	41	40	39	42	37	29	27	30	37	33	35		39.2
	59	58	57	50	67	52	59	52	50	50	45	48	47	41	37		55.9
TUTKA BAY LAGOON	39	46	45	41	40	38	44	38	37	30	25	26	37	30	33		39.0
	51	55	51	50	51	50	51	54	52	49	48	50	50	50	50		53.5
WASILLA 3 S	37	45	44	42	42	39	40	40	36	34	29	30	32	35	43		40.2
																	M
WHITES CROSSING		59	53	54	56	58	58	56	51	50	50	52	42	40	41		55.1
		49	43	41	44	38	34	29	34	24	28	39	31	35	36		37.8
WILLOW WEST	53	58	63	60	60	54	55	56	55	55	49	50	49	50	38		56.8
	37	42	46	43	41	41	39	37	32	38	27	27	33	30	31		38.4
BRISTOL BAY 06																	
DILLINGHAM FAA AIRPORT	48	54	50	48	50	54	61	55	48	46	50	50	46	46	50		53.3
	43	46	45	45	46	45	45	43	30	36	34	34	39	39	46		42.6
ILIAMNA AIRPORT	53	55	51	53	53	50	50	51	51	48	51	51	50	48	49		53.9
	41	50	46	48	46	42	44	40	39	31	29	34	33	38	47		41.6
INTRICATE BAY	54	54	52	55	52	52	49	53	49	49	54	50	47	50			55.2
	34	50	48	48	47	44	41	45	32	40	27	24	26	36	44		39.1
KING SALMON WSO AP	55	59	52	56	55	54	56	58	51	50	53	55	49	52	53		56.1
	32	48	44	47	45	39	42	39	39	31	29	22	26	38	48		39.0
PORT ALSWORTH	56	57	55	57	55	54	54	52	48	49	51	51	49	48	46		55.7
	41	48	48	44	46	36	44	42	38	38	25	26	27	32	41		40.4
WEST CENTRAL 07																	
BETHEL WSO AIRPORT	55	50	54	50	53	56	56	46	46	48	48	48	39	47	52		53.0
	37	44	40	43	43	39	39	40	33	32	39	37	34	35	45		39.7
NOME WSO AIRPORT	58	59	54	50	51	51	53	46	43	45	45	37	37	37	38		49.3
	42	47	45	46	44	40	35	35	30	30	31	28	24	24	30		38.3
UNALAKLEET WSO AIRPORT																	M
INTERIOR BASIN 08																	M
BEAVER	53		65	64	66	60	45	45	46	42	44	39	36	37			55.1
	28		27	29	26	29	39	34	26	30	9	13	14	15			29.0
BETTLES FAA AIRPORT	60	58	58	61	61	58	57	49	40	40	38	37	33	37	38		53.3
	30	37	43	36	36	35	39	37	26	15	30	17	13	13	17		33.1
BIG DELTA FAA/AMOS AP	57	59	57	56	60	56	46	43	42	40	42	37	31	33	32		52.0
	41	44	52	40	39	32	33	34	32	30	28	30	25	13	24		36.7
CANTWELL 2 E	54	55	57	46	54	51	52	48	42	40	35	36	32	36	42		50.5
	28	47	41	28	28	25	28	34	24	24	20	29	24	9	29		30.0
CENTRAL NO 2	40	53	58	67	65	64	60	41	46	48	46	47	41	32	29		55.7
	39	29	29	31	30	27	25	25	25	28	27	25	23	17	5		28.9
CHANDALAR LAKE	55	50	49	58	55	50	47	46	44	41	38			37	30		51.9
	29	28	38	29	27	37	35	37	29	20	22			7	9		29.6
CHENA RIDGE																	M
CHICKEN	54	50	52	62	58	60	60	50	51	49	39	44	42	42	30		52.6
	35	27	25	24	20	25	25	29	28	25	19	29	22	13	0		25.3
CIRCLE CITY	45	56	61	68	61			49			45	47	41	45	33		M
	38	28	38	30	30			25			32	26	24	26	5		M
COLLEGE OBSERVATORY	58	58	64	59	62	53	50	43	44	46	40	40	30	37	36		54.2
	30	30	32	32	31	32	34	38	37	30	30	27	25	15	15		33.2
COLLEGE 5 NW	59	58	64	58	60	51	50	50	42	43	38	38	32	36	37		54.6
	33	35	46	39	37	35	41	37	36	29	29	26	25	17	17		36.4
DELTA DAIRAIR	46	55	57	60	58	62	59	47	44	44	42	41	35	34	35		54.2
	39	41	45	36	37	26	27	28	31	25	26	30	26	9	19		31.6
DELTA 5 NE	56	58	60	60	60	57	47	48	45	42	41	37	35	34	36		53.7
	40	43	50	25	35	27	27	28	30	25	25	28	24	10	18		31.3
DELTA JUNCTION 20 SE	52	59	59	63	58	63	62	62	44	43	41	43	43	34	34		56.2
	29	41	40	28	28	29	28	28	33	27	26	26	26	18	15		30.4
DRY CREEK	52	60	61	62	59	65	62	47	46	46	44	48	38	32	33		56.6
	40	47	44	30	36	29	26	27	34	36	20	32	30	18	24		33.2
EAGLE	45	52	60	68	61	60	56	46	55	45	43	40	43	34	35		54.9
	38	31	40	29	30	33	28	32	35	31	28	30	29	24	3		30.8
EIELSON FIELD	59	63	67	65	65	59	47	45	45	41	41	38	36	38	41		56.2
	32	40	43	32	36	34	34	38	38	34	34	31	23	15	25		35.5
ESTER 5 NE	58	61	64	62	55	52		45	40	38	35	37	38	43			54.4
	26	29	23		25	25	24	35	28	25	28	22	19	9	12		27.9
FAIRBANKS WSO AIRPORT	58	61	65	62	63	55	51	45	46	41	40	36	38	37	41		55.0
	33	39	39	33	32	34	34	38	36	32	32	28	24	18	21		35.4

ALASKA  
SEPTEMBER 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
FAIRBANKS MIDTOWN	09	MAX	62	60	63	49	55	58	59	59	63	61	61	64	67	56	61
		MIN	42	43	47	43	43	35	33	33	33	32	35	34	35	44	41
FAREWELL LAKE	16	MAX	64	55	55	53	59	58	60	63	66	69	66	69	63	66	66
		MIN	49	40	40	37	35	32	41	29	29	30	43	39	45	29	41
FOX 2 SE	07	MAX	59	56	59	51		55	56	56	60	58	58	61	64	59	59
		MIN	45	47	47	42		40	40	40	42	41	41	41	41	43	43
GALENA	18	MAX	56	56	60	57	60	61	58	64	63	67	67	63	60	58	59
		MIN	44	45	37	22	36	23	28	29	31	35	35	35	42	30	31
GILMORE CREEK	15	MAX	63	62	61	51	56	59	60	62	62	60	64	67	69	61	61
		MIN	30	45	45	42	40	30	30	31	30	28	31	31	37	39	36
HEALY 2 NW	20	MAX	60	56	54	56	54	58	58	63	64	63	65	65	61	66	49
		MIN	48	49	44	40	39	38	34	30	30	31	43	42	51	37	35
ILLINOIS CREEK	10	MAX															
		MIN															
KEYSTONE RIDGE	22	MAX	54	57	50	49	53	55	56	57	57	55	60	60	58	54	53
		MIN	45	44	43	41	40	39	40	43	44	39	43	43	45	41	38
LIVENGOOD	07	MAX	78	68					70	75	68				68	62	62
		MIN	28	30					28	30	28				35	40	39
MANLEY HOT SPRINGS	18	MAX	65	58	58	56	62	62	61	65	64	64	68	68	62	62	62
		MIN	41	44	44	39	39	28	30	28	33	27	29	29	46	42	30
MCGRATH WSO AIRPORT	MID	MAX	56	52	55	58	61	62	63	65	66	66	66	68	58	63	60
		MIN	46	41	42	39	37	42	41	34	32	30	31	32	43	32	39
MCKINLEY PARK	08	MAX	56	58	53	46	51	49	54	55	57	58	61	63	63	63	60
		MIN	43	44	44	36	35	35	36	29	28	29	30	33	34	28	30
MILE 39 STEESE	08	MAX	67	59	65	51	52	61	63	64	65	61	64	68	70	63	62
		MIN	32	37	45	44	40	28	28	29	28	26	27	31	32	43	34
MINERAL LAKES	18	MAX	61	58		55	59	59	56	55	52	60	65	65	58	55	55
		MIN	31	45		19	32	23	36	38	39	25	25	26	5	29	36
NENANA MUN AP	08	MAX															
		MIN															
NORTH POLE	23	MAX	64	64	52	57	61	62	63	65	63	63	68	69	56	63	57
		MIN	42	42	46	43	43	30	28	28	30	27	30	28	38	38	39
NORTHWAY FAA AIRPORT	MID	MAX	59	62	64	58	58	58	58	52	52	61	62	62	57	59	47
		MIN	35	43	42	32	27	36	43	33	38	30	32	33	34	31	37
PEARL CREEK	08	MAX															
		MIN															
PORT ALCAN	08	MAX	61	58	59	67	58	57	58	56	50	53	61	60	62		
		MIN	36	37	41	35	26	26	31	33	33	30	28	32	35		
RUBY WEST	09	MAX	61	59	52	55	59	59	57	63	62	64	66	67	66	54	61
		MIN	45	41	42	35	34	38	38	34	33	33	36	38	39	36	33
SALCHA	08	MAX															
		MIN															
TANACROSS	10	MAX	60	62	59	65	62	57	59	53	56	55	63	66	64	61	63
		MIN	31	39	46	31	28	34	30	41	42	24	22	27	37	24	39
TANANA FAA AIRPORT	15	MAX	64	57	57	59	59	63	64	64	64	64	63	66	66	61	63
		MIN	43	46	50	39	36	34	37	30	32	28	34	37	45	36	30
TATALINA RIVER	17	MAX	62	63	58	53	57	57	59	60	59	59	62	66	66	58	59
		MIN	44	48	46	44	41	37	38	40	39	40	39	42	50	46	38
TOK	17	MAX	61	64	63	62	58	59	57	55	54	63	65	62	61	61	55
		MIN	36	43	45	29	28	34	37	41	36	25	26	32	35	25	40
TOK D O T	07	MAX															
		MIN															
TWO RIVERS	22	MAX	59	62	52	54	56	58	59	62	60	62	65	68	58	61	56
		MIN	39	43	50	42	40	29	29	29	28	33	32	35	44	37	39
UNIVERSITY EXP STA	08	MAX	64	62	63	50	56	60	61	61	65	64	63	66	68	56	64
		MIN	38	43	45	42	42	34	34	35	35	32	31	35	37	42	41
WISEMAN	20	MAX	63	58	52	51	53	53	60	61	61	54	61	56	56	54	56
		MIN	31	37	45	43	31	30	30	32	31	37	33	34	33	37	43
ARCTIC DRAINAGE BARROW WSO AIRPORT	MID	MAX	39	54	45	41	49	39	39	43	43	40	41	35	35	34	37
		MIN	33	33	34	34	34	29	28	35	35	33	33	31	30	31	32
COLVILLE VILLAGE	08	MAX	46	40	50	41	39	49	42	47	37	44	44	47	36	34	36
		MIN	32	32	34	33	33	33	31	32	33	33	35	34	30	30	33
DEADHORSE	MID	MAX	43	57	45	36	50	41	49	36	38	46	49	43	33	36	39
		MIN	28	30	35	34	34	28	26	32	31	30	40	32	30	31	31
KOTZEBUE WSO AIRPORT	MID	MAX	55	55	50	52	52	50	48	50	48	47	52	53	52	51	52
		MIN	49	48	47	48	46	48	45	44	44	42	43	48	44	45	45
KUPARUK	18	MAX	46	62	55	38	49	50	51	44	42	43	47	46	35	35	37
		MIN	30	31	35	33	34	33	28	31	31	31	38	32	29	29	32
UMIAT	21	MAX															
		MIN															

ALASKA  
SEPTEMBER 1999

DAILY TEMPERATURES ( °F )

STATION	DAY OF MONTH																AVERAGE
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FAIRBANKS MIDTOWN	57	58	61	65	61	63	55	51	44	45	40	39	35	36	36		54.8
	33	33	32	32	32	33	32	33	37	32	31	27	27	15	15		33.9
FAREWELL LAKE	60	61	64	61	58	58	54	44	45	44	47	45	42	39	50		56.8
	28	51	49	47	46	32	33	36	33	32	31	32	29	20	29		36.2
FOX 2 SE	56	56		62	62	61	53	49	41		36	36	32	35	35		52.8
	39	39		43	43	44	40	36	35		29	26	26	17	17		38.0
GALENA	55	56	56	62	62	62	54	49	49	42	45	38	37	35	34		54.8
	37	36	42	39	29	28	29	31	28	29	29	28	20	12	30		31.7
GILMORE CREEK	61	61	64	64	61	64	57	57	42	43	37	37	37	36	40		56.0
	28	34	34	29	29	29	28	36	28	29	25	24	11	11			30.9
HEALY 2 NW	58	61	63	57	58	55	49	42	43	42	35	33	31	34	45		53.3
	32	50	42	44	44	36	32	36	35	31	31	29	24	9	22		36.3
ILLINOIS CREEK																	M
																	M
KEYSTONE RIDGE	51	55	58	55	55	52	46	39	40	35	35	30	31	30	35		49.2
	36	44	42	41	39	42	36	32	31	28	29	22	18	16	22		36.9
LIVENGOOD	46	60			60	62	57	48				37	33	30	34		M
	30	10			10	27	28	36				26	18	12	12		M
MANLEY HOT SPRINGS	59	60	65	65	61	61	55	46	46	46	42	37	37	39	39		56.6
	29	47	44	28	27	27	44	38	37	22	32	22	21	18	28		33.1
MCGRATH WSO AIRPORT	61	64	61	58	64	60	51	50	47	42	44	37	39	33	34		55.5
	30	47	44	41	32	32	38	41	32	34	37	32	28	24	31		36.1
MCKINLEY PARK	46	54	58	52	51	54	50	46	39	41	37	33	32	29	31		50.0
	30	30	44	34	36	31	31	33	29	27	27	25	4	7			31.1
MILE 39 STEESE	59	61	61	68	63	63	61	52	41	40	40	33	35	34	36		56.1
	27	29	36	28	29	29	29	36	36	26	28	28	19	6	8		29.9
MINERAL LAKES	56	51	57	57	59	57	52	52	50		47	46		32	31		54.2
	34	33	19	21	29	30	27	25	23		32	28		19	18		27.7
NENANA MUN AP																	M
																	M
NORTH POLE	60	62	68	62	66	58	51	44	46	41	40	38	38	38	41		56.0
	27	34	41	28	28	28	29	33	37	30	32	28	24	16	24		32.4
NORTHWAY FAA AIRPORT	57	55	65	61	58	60	50	47	40	36	43	42	34	31	29		52.6
	36	35	32	34	27	33	33	29	35	30	23	32	27	25	25		32.7
PEARL CREEK																	M
																	M
PORT ALCAN	56	55		66	59								61	42	30		M
	27	37		36	29								21	25	24		M
RUBY WEST	58	57	55	62	57	63	60	53	49	44	42	42	36	37	33		55.1
	32	34	42	37	37	34	33	37	29	30	30	24	23	13	15		33.5
SALCHA																	M
																	M
TANACROSS	46	58	57	65	61	61	60	49	48	44	38	45	40	34	34		54.8
	31	39	29	30	28	27	26	32	35	31	25	26	30	25	21		31.0
TANANA FAA AIRPORT	59	59	63	64	61	61	59	48	48	45	45	41	36	37	36		56.5
	32	45	48	34	32	30	34	39	39	28	34	21	21	12	25		34.4
TATALINA RIVER	58	55	62	61	61	61	49	43	42	41	38	34	32	35	35		53.5
	36	41	45	40	39	40	38	35	36	30	26	23	19	16	19		37.2
TOK	56	59	63	59	58	60	48	48	44	38	44	41	34	34	31		53.9
	33	36	35	30	32	31	28	29	35	30	24	28	29	25	21		31.9
TOK D O T																	M
																	M
TWO RIVERS	57	62	67	53	63	55	50	43	42	39	37	36	35	36	39		53.5
	27	42	42	31	35	31	35	38	32	27	32	29	24	15	21		33.7
UNIVERSITY EXP STA	60	59	60	65	61	65	55	52	46	47	40	40	40	38	37		56.3
	32	32	36	33	32	32	32	35	38	29	31	25	25	16	17		33.7
WISEMAN	58	56	54	59	56	56	52	49	42	39	39	33	26	32	36		51.2
	31	28	37	33	33	31	36	39	28	19	28	18	8	7	5		30.3
ARCTIC DRAINAGE 09																	
BARROW WSO AIRPORT	38	34	33	35	37	35	34	35	36	36	33	30	30	28	30		37.3
	27	27	31	31	34	31	32	31	29	23	25	25	23	22	13		29.6
COLVILLE VILLAGE	37	41	40	35	38	42	37	35	34	33	35	33	29	28	28		38.6
	30	31	33	33	32	29	31	33	30	24	20	26	24	17	8		29.6
DEADHORSE	45	44	36	37	46	36	35	34	32	30	33	30	26	23	23		38.4
	27	30	34	32	32	31	30	32	28	13	13	19	20	-1	-4		26.9
KOTZEBUE WSO AIRPORT	56	57	51	51	48	56	54	44	37	44	41	35	33	33	36		48.1
	44	45	44	45	46	42	42	34	32	33	31	30	25	24	29		41.1
KUPARUK	42	43	39	38	47	38	34	34	32	31	33	30	27	23	25		39.9
	27	30	33	33	31	32	30	30	29	25	18	22	18	10	2		28.2
UMIAT																	M
																	M

ALASKA  
 SEPTEMBER 1999

### DAILY SOIL TEMPERATURES

STATION	DEPTH (IN)	TIME	DAY OF MONTH															
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
ALASKA INTERIOR BASIN 08 KEYSTONE RIDGE BARE GROUND	4	MAX	44	44	44	44	44	44	44	44	44	44	42	42	42	42	41	41
	4	MIN	43	43	43	43	43	43	42	43	42	41	41	41	41	40	40	40

ALASKA  
 SEPTEMBER 1999

### DAILY SOIL TEMPERATURES

STATION	DAY OF MONTH																AVERAGE
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ALASKA INTERIOR BASIN 08 KEYSTONE RIDGE BARE GROUND	41 40	41 40	41 40	41 40	41 40	41 40	41 40	41 40	40 39	39 38	39 38	38 37	38 37	38 37	38 37		41.5 40.3

ALASKA  
SEPTEMBER 1999

## SOILS REFERENCE NOTES

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



This page intentionally left blank.

ALASKA  
 SEPTEMBER 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	8	3	5	3	0	1	2	1	1	0	3	1	23	5	0
		EVAP	12	7	0	1	2	16	8	6	4	5	5	10	13	6	1
		MAX	72	53	50	52	64	66	67	65	65	61	64	69	68	58	49
		MIN	49	45	45	44	40	40	42	41	42	43	42	43	45	42	44
INTERIOR BASIN																	
MCGRATH WSO AIRPORT	08 R	WIND	24	9	9	8	4	3	3	6	4	0	7	15	11	9	2
		EVAP	-	4	-	2	7	7	29	7	10	3	4	5	8	4	4
		MAX	61	55	57	60	60	65	62	62	60	61	62	63	58	58	60
		MIN	53	45	47	47	46	41	51	44	43	43	44	44	49	42	46

Evaporation: Is measured in hundreths of inches

Wind: Is measured in miles

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

ALASKA  
SEPTEMBER 1999

## EVAPORATION AND WIND

STATION	DAY OF MONTH																TOTAL OR AVERAGE
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ALASKA																	
COOK INLET 05																	
MATANUSKA AGRI EXP STN	0	27	56	27	21	2	29	16	0	1	4	0	0	0	12	251	
	1	23	11	5	3	4	7	8	1	4	-	6	0	3	16	1.94B	
	51	55	58	51	52	51	50	55	50	53	47	42	46	46	43	55.8	
	44	45	45	42	41	43	41	39	36	36	31	32	36	36	36	41.0	
INTERIOR BASIN 08																	
MCGRATH WSO AIRPORT R	14	32	9	1	3	2	25	51	30	41	43	-	-	-	-	421B	
	5	7	3	0	5	6	1	4	3	5	3	-	-	-	-	1.70B	
	59	54	55	55	55	55	53	48	44	41	42	-	-	-	-	56.3	
	42	47	47	47	42	41	41	41	38	38	37	-	-	-	-	44.1	

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																
COPPER RIVER	04	SNOWFALL														
GULKANA FAA/AMOS		SN ON GND														
LAKE SUSITNA		SNOWFALL														
		SN ON GND														
MCCARTHY 3 SW		SNOWFALL														
		SN ON GND														
NABESNA		SNOWFALL														
		SN ON GND														
PAXSON		SNOWFALL														
		SN ON GND														
SLANA		SNOWFALL														
		SN ON GND														
SNOWSHOE LAKE		SNOWFALL														
		SN ON GND														
COOK INLET	05	SNOWFALL														
HAYES RIVER		SN ON GND														
PUNTILLA		SNOWFALL														
		SN ON GND														
SKWENTNA		SNOWFALL														
		SN ON GND														
WHITES CROSSING		SNOWFALL														
		SN ON GND														
WILLOW WEST		SNOWFALL														
		SN ON GND														
WEST CENTRAL	07	SNOWFALL														
NOME WSO AIRPORT	R	SN ON GND														
		WTR EQUIV														
INTERIOR BASIN	08	SNOWFALL														
ANDERSON		SN ON GND														
BETTLES FAA AIRPORT		SNOWFALL														
		SN ON GND														
CANTWELL 2 E		SNOWFALL														
		SN ON GND														
CENTRAL NO 2		SNOWFALL														
		SN ON GND														
CHICKEN		SNOWFALL														
		SN ON GND														
COLDFOOT		SNOWFALL														
		SN ON GND														
COLLEGE OBSERVATORY		SNOWFALL														
		SN ON GND														
COLLEGE 5 NW		SNOWFALL														
		SN ON GND														
DELTA DAIRAIRE		SNOWFALL														
		SN ON GND														
DELTA 5 NE		SNOWFALL														
		SN ON GND														
DRY CREEK	R	SNOWFALL														
		SN ON GND														
EAGLE		SNOWFALL														
		SN ON GND														
EIELSON FIELD		SNOWFALL														
		SN ON GND														
ESTER DOME		SNOWFALL														
		SN ON GND														
ESTER 5 NE		SNOWFALL														
		SN ON GND														
FAIRBANKS WSO AIRPORT	R	SNOWFALL														
		SN ON GND														
		WTR EQUIV														
FAIRBANKS MIDTOWN		SNOWFALL														
		SN ON GND														
FAREWELL LAKE		SNOWFALL														
		SN ON GND														
FORT KNOX MINE		SNOWFALL														
		SN ON GND														
FOX 2 SE		SNOWFALL														
		SN ON GND														
GALENA		SNOWFALL														
		SN ON GND														
GILMORE CREEK		SNOWFALL														

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

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

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

SNOWFALL AND SNOW ON GROUND ( INCHES )

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ALASKA																
COPPER RIVER 04										T			T	T	T	
GULKANA FAA/AMOS																
LAKE SUSITNA										.6 T	T	.2 T	.4 T	.8 T	2.5 2	
MCCARTHY 3 SW														T	.8 T	
NABESNA							2.0 -	-	4.0 4	10.0 8		T 6		4 4	4 -	2 -
PAXSON	- -	- -	- -							T	8 T	3.0 3	1.8 5	- -	- 4	- -
SLANA									3.1 3	7.1 4	1.7 4	3.7 8	2.1 10	2.5 12	.1 12	
SNOWSHOE LAKE														1.0 -	- -	
COOK INLET 05																2.0 2
HAYES RIVER																3.0 -
PUNTILLA										T T T T				T T		
SKWENTNA																
WHITES CROSSING													T T			
WILLOW WEST														T T		
WEST CENTRAL 07																.8 1
NOME WSO AIRPORT R									T			T				
INTERIOR BASIN 08														3.0 -	- -	- -
ANDERSON																
BETTLES FAA AIRPORT									T	.2 T	.9 T			- -	- -	
CANTWELL 2 E										2.2 T	T T	.1 T	.9 T	T T	T T	
CENTRAL NO 2											T		T T	T T	T T	
CHICKEN													.3 T	.7 1	- -	
COLDFOOT											1.3 1		- -	- -		
COLLEGE OBSERVATORY											3.7 5		3 3	3 3	T T	
COLLEGE 5 NW											3.3 4	1.8 2	.4 2	2 2	2 2	2 2
DELTA DAIRAIRA												1.5 1	1.1 1	.5 1	1 1	1 1
DELTA 5 NE										T		1.3 1	.8 1	1 1	1 1	1 1
DRY CREEK R													2.2 2	.5 2	2 2	1 1
EAGLE												T T	T T	T T	T T	
EIELSON FIELD										T	2.8 T	.4 1	.7 1			T
ESTER DOME							T		.3 T	1.5 1	10.5 10	.5 10	.5 10	10 10	9 9	
ESTER 5 NE											3.0 1	.3 T	.3 T	T T	T T	
FAIRBANKS WSO AIRPORT R										.3 1	2.3 1	.1 T	.3 T			
FAIRBANKS MIDTOWN											1.6 2	1.5 T	.3 T			
FAREWELL LAKE											- -		2.0 2	- -	- -	
FORT KNOX MINE											2.5 2		T T	T T	T T	
FOX 2 SE											* -	5.0 2	* -	.2 -	- -	- -
GALENA											T T		T T			T T
GILMORE CREEK																

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

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

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

SNOWFALL AND SNOW ON GROUND ( INCHES )

STATION		DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
GOLDSTREAM	SN ON GND	-														
	SNOWFALL															
HEALY 2 NW	SN ON GND															
	SNOWFALL															
KEYSTONE RIDGE	SN ON GND															
	SNOWFALL															
LIVENGOOD	SN ON GND															
	SNOWFALL															
MANLEY HOT SPRINGS	SN ON GND															
	SNOWFALL															
MCGRATH WSO AIRPORT	R SN ON GND															
	SNOWFALL															
	SN ON GND															
	WTR EQUIV															
MCKINLEY PARK	SNOWFALL															
	SN ON GND															
	SNOWFALL															
MILE 39 STEESE	SN ON GND															
	SNOWFALL															
MINCHUMINA	SN ON GND															
	SNOWFALL															
MINERAL LAKES	SN ON GND	-														
	SNOWFALL															
MOOSE CREEK	SN ON GND															
	SNOWFALL															
	SN ON GND															
	SNOWFALL															
NIKOLAI	SN ON GND															
	SNOWFALL															
NORTH POLE	SN ON GND															
	SNOWFALL															
NORTHWAY FAA AIRPORT	SN ON GND															
	SNOWFALL															
NULATO	SN ON GND															
	SNOWFALL															
	SN ON GND															
	SNOWFALL															
RUBY WEST	SN ON GND															
	SNOWFALL															
TANACROSS	SN ON GND															
	SNOWFALL															
TANANA FAA AIRPORT	SN ON GND															
	SNOWFALL															
	SN ON GND															
	SNOWFALL															
TATALINA RIVER	SN ON GND															
	SNOWFALL															
TOK	SN ON GND															
	SNOWFALL															
	SN ON GND															
	SNOWFALL															
TWO RIVERS	SN ON GND															
	SNOWFALL															
	SN ON GND															
	SNOWFALL															
UNIVERSITY EXP STA	SN ON GND															
	SNOWFALL															
	SN ON GND															
	SNOWFALL															
WHITESTONE FARMS	SN ON GND															
	SNOWFALL															
	SN ON GND															
	SNOWFALL															
WISEMAN	SN ON GND															
	SNOWFALL															
ARCTIC DRAINAGE	09 SN ON GND															
BARROW WSO AIRPORT	// SNOWFALL									.4		T	.1	.1	T	
	SN ON GND												T	T	T	
	WTR EQUIV															
COLVILLE VILLAGE	SNOWFALL															
	SN ON GND															
	SNOWFALL															
KOTZEBUE WSO AIRPORT	// SN ON GND															
	SNOWFALL															
	SN ON GND															
	WTR EQUIV															
KUPARUK	SNOWFALL															
	SN ON GND															
	SNOWFALL															
	SN ON GND															
	SNOWFALL															
NOATAK	SN ON GND															
	SNOWFALL															
	SN ON GND															
SAG RIVER D O T	SNOWFALL															
	SN ON GND															

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

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
GOLDSTREAM										T	2.5					
										T	3	1				
HEALY 2 NW											2.0					
											2					
KEYSTONE RIDGE								.2	T	.2	6.6	T	.1			
											5	5	5	5	4	
LIVENGOOD									-	-	-	T	-	-	-	
									-	-	-	-	-	-	-	
MANLEY HOT SPRINGS											3.0					
MCGRATH WSO AIRPORT R												.1	1.2	1.8	T	
												T	2	T	T	
MCKINLEY PARK									T	1.1	3.7	13.0	5.7	T		
									T	1	5	16	20	17	14	
MILE 39 STEESE									T		3.8	1.2				
									T		-	5				
MINCHUMINA													2.5			
													3	1	T	
MINERAL LAKES									T			*	*	*	4.3	
									T				-	-	-	
MOOSE CREEK										T	2.5	T				
											2					
NIKOLAI													2.0	T		
													-			
NORTH POLE											1.5	T	.5			
												T				
NORTHWAY FAA AIRPORT										T			.4	.2	1.1	
														T	T	
NULATO										.6			T		1.8	
										T					2	
RUBY WEST										T						
										T						
TANACROSS											-		T	.3		
													T	T	T	
TANANA FAA AIRPORT										T	T					
TATALINA RIVER										T						
										T						
TOK										-			T		T	
													T	T	T	
TWO RIVERS										T	2.0		T			
										T	2	1	1	1	1	
UNIVERSITY EXP STA											3.5		.4			
											4	1	1			
WHITESTONE FARMS												2.0	1.0			
											T	1	1	1	T	
WISEMAN											T					
											T	T	T	T		
ARCTIC DRAINAGE 09																
BARROW WSO AIRPORT //				T	.8	.1	.5	T	T	.2	.4	1.1	.1	.2	.1	1
				T	T						T	T	1	1	1	
COLVILLE VILLAGE									1.0	.1	.1	.5	1.7	.9	.3	
									T	1	1	2	4	4	4	
KOTZEBUE WSO AIRPORT //									T	T	T					
KUPARUK				T		T		.2	3.0	T	.8	2.2	.8			
								T	2	2	2	4	5	5	4	
NOATAK											T					
											T					
SAG RIVER D O T									T	3.5		3.0	2.0			
									T	-	-	-	-	-	-	

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

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES				OBSERVER
							LOCAL STD TIME				
							TEMP	PRECIP	EVAP	SPECIAL SEE (NOTES)	
ALASKA											
ALASKA PACIFIC UNIVERS	0172	05		61 11	149 48W	220	09	09		H	ALASKA PACIFIC UNIVERSTY
ALYESKA	0243	05		60 58	149 8W	250	06	06		H	ALYESKA LODGE
AMBLER	0249	09		67 5	157 51W	120	07	07		H	INACTIVE 10/31/1995
ANCHORAGE FORECAST OFC	0275	05	ANCHORAGE	61 9	149 59W	131	MID	MID		H	NATIONAL WEATHER SERVICE
ANCHORAGE WSCMO AP	0280	05		61 11	150 0W	114	MID	MID		C HJ	WEA SVC CONTR MET OBSY
ANDERSON	0299	08		64 21	149 11W	510		12		H	ANDERSON VOLUNTEER F D
ANDERSON LAKE	0302	05		61 37	149 20W	495	08	08		H	JACK L BUSH
ANGEL CREEK	0308	08	FAIRBANKS NO	65 2	146 13W	950		07		H	INACTIVE 03/01/1997
ANNETTE WSO AIRPORT //R	0352	01		55 3	131 34W	109	MID	MID		C HJ	NATIONAL WEATHER SERVICE
ARCTIC VILLAGE	0396	08		68 7	145 32W	2080	08	08		H	INACTIVE 01/19/1997
ATTU	0452	03		52 50	173 11E	70	16	16		H	INACTIVE 11/01/1993
AUKE BAY	0464	01		58 23	134 38W	42	17	17		H	NATL MAR FISHERIES SERV
BARROW WSO AIRPORT //	0546	09		71 17	156 46W	31	MID	MID		HJ	NATL WEATHER SERVICE
BEAVER	0653	08		66 22	147 24W	355	08	08		H	HANNAH ADAMS
BEAVER FALLS	0657	01		55 23	131 28W	35	12	12		H	KETCHIKAN UTILITIES
BENS FARM	0707	05		61 34	149 8W	150	18	18		H	BEN VANDERWEELE
BETHEL WSO AIRPORT	0754	07		60 47	161 50W	125	MID	MID		HJ	NATIONAL WEATHER SERVICE
BETTLES FAA AIRPORT	0761	08		66 55	151 31W	644	MID	MID		HJ	FAA
BIG BAY RANGER STATION	0766	02		58 33	152 37W	23	09	09		H	KEVIN MURPHY
BIG DELTA FAA/AMOS AP	0770	08		64 0	145 43W	1268	MID	MID		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	13	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	22	20		H	BEVERLY GRENZ
CIRCLE CITY	1977	08		65 50	144 4W	598	08	08		H	DAN PEARSON
CLEAR 4 N	2005	08	DENALI	64 21	149 3W	495		08		H	INACTIVE 07/13/1998
COLD BAY WSO AIRPORT R	2102	03		55 12	162 43W	96	MID	MID		C HJ	NATL WEATHER SERVICE
COLDFOOT	2104	08		67 15	150 11W	1050		07		H	CHARLES NICHOLS
COLLEGE OBSERVATORY	2107	08	FAIRBANKS NO	64 52	147 50W	621	08	08		H	USGS SCIENTIFIC OFFICE
COLLEGE 5 NW	2112	08	FAIRBANKS NO	64 56	147 53W	950	08	08		H	DENNIS TRABANT
COLVILLE VILLAGE	2126	09	NORTH SLOPE	70 26	150 25W	5	08	08		H	TINA HELMRICKS
COOPER LAKE PROJECT	2144	02		60 23	149 40W	445	15	15		H	CHUGACH ELECTRIC ASSN
COOPER LANDING 6 W	2149	05		60 29	149 58W	375	08	08		H	MRS BETTY FULLER
CORDOVA NORTH	2173	02		60 33	145 46W	25	14	14		H	CORDOVA ELECTRICAL COOP
CORDOVA FAA AP //R	2177	02		60 30	145 30W	41	MID	MID		C H	FAA-PERSONNEL-CHIEF
CRAIG	2227	01		55 29	133 9W	13	17	08		H	HERB ROERICK
CRESTLINE	2241	08	FAIRBANKS NO	64 55	147 40W	1120		08		H	ERIC STEVENS
DEADHORSE R	2316	09	NORTH SLOPE	70 12	148 29W	61	MID	MID		H	ASOS - FAA
DEERING	2327	07	NORTHWEST AR	66 4	162 46W	15		08		H	RON MOTO
DELTA DAIRAIRE	2339	08		64 8	145 40W	1050	04	04		H	PETE FELLMAN
DELTA 5 NE	2350	08		64 5	145 37W	1060	MID	MID		H	ROBERT S HARPER
DELTA JUNCTION 20 SE	2352	08		63 58	145 6W	1125	07	07		H	MIKE SHULTZ
DILLINGHAM FAA AIRPORT R	2457	06		59 3	158 31W	86	21	21		H	FAA
DRY CREEK R	2568	08		63 41	144 36W	1350	13	14		H	WILLIAM (ANDY) TROTTER
DUTCH HARBOR	2587	03		53 54	166 32W	12	09	09		H	ALASKA AVIATION RADIO
EAGLE	2607	08		64 47	141 12W	850	07	07		C H	JOHN BORG
EAGLE RIVER 5 SE	2656	05		61 18	149 26W	600	18	18		H	MEL BOWNS
EIELSON FIELD	2707	08		64 40	147 6W	547	MID	MID		H	US AIR FORCE
EKLUTNA PROJECT	2730	05		61 28	149 10W	38	16	16		H	ALASKA POWER ADM
ELFIN COVE	2785	01		58 12	136 40W	20	15	15		H	MARY JO LORD
ELIM	2793	07		64 37	162 16W	50		09		H	LUTHER NAGARUK
ESTER DOME	2868	08	FAIRBANKS NO	64 53	148 3W	2050		17		H	MAEGA WELTZIN
ESTER 5 NE	2871	08	FAIRBANKS NO	64 55	147 56W	580	23	08		H	SHIRLEY LISS
ESTER 6 NE	2873	08	FAIRBANKS NO	64 55	147 55W	689		18		H	WES TRETTEVICK
FAIRBANKS WSO AIRPORT R	2968	08		64 49	147 51W	436	MID	MID		C HJ	NATL WEATHER SERVICE
FAIRBANKS MIDTOWN	2970	08	FAIRBANKS NO	64 50	147 45W	418	09	09		H	CHARLES W R PETERSON
FAREWELL LAKE	3009	08		62 32	153 37W	1060	16	16		H	FAREWELL LAKE LODGE
FORT KNOX MINE	3160	08	FAIRBANKS NO	65 0	147 20W	1621		08		H	FORT KNOX MINE
FT RICHARDSON W T P	3163	05		61 14	149 38W	490	08	08		H	TERRY WALTERS
FORT YUKON	3175	08		66 34	145 14W	433		08		H	ROGER WEGGEL
FOX 2 SE	3181	08	FAIRBANKS NO	64 56	147 36W	1175	07	07		H	STANLEY SCHWAFEL
FOX 3 SE	3183	08	FAIRBANKS NO	64 56	147 34W	1100		08		H	SANDRA HESS
FRONTIER	3195	08		62 56	141 35W	1850		09		H	DAVE JAMES



STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES				OBSERVER	
							LOCAL STD TIME					
							TEMP	PRECIP	EVAP	SPECIAL SEE (NOTES)		
GALENA	3212	08		64 44	156 53W	152	18	18		H	K I Y U RADIO	
GILMORE CREEK	3275	08	FAIRBANKS NO	64 58	147 31W	970	15	15		H	NOAA/NESDIS CDA STATION	
GLACIER BAY	3294	01		58 27	135 53W	50	08	17		H	NATIONAL PARK SERVICE	
GLEN ALPS	3299	05	ANCHORAGE	61 6	149 41W	2260	07	07		H	EDMUND SCHUSTER	
GLENNALLEN KCAM	3304	04		62 7	145 32W	1456	10	10		H	K C A M RADIO PERSONELL	
GOLDSTREAM	3367	08	FAIRBANKS NO	65 3	148 1W	1000		18		H	PATRICK MAGNUSON	
GULKANA FAA/AMOS	3465	04		62 9	145 27W	1570	21	21		HJ	CHIEF FSS	
GUSTAVUS	3475	01		58 25	135 42W	40	15	15		H	DAVID G WALKER	
HAINES	3490	01	HAINES	59 15	135 31W	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	
ILLIAMA AIRPORT	R 3905	06	BRISTOL BAY	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	KETCHIKAN GA	55 21	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	
KOYUKU	5096	08		64 53	157 42W	115		12		H	DEBBIE DAYTON	
KUPARUK	5136	09		70 19	149 35W	64	18	18		H	ARCO/O'NEILL SECURITY OB	
LAKE SUSITNA	5397	04		62 27	146 41W	2100	17	17		H	WILLIAM J HERNANDEC	
LARSEN BAY	5425	02		57 32	153 58W	18	11	11		H	INACTIVE 02/01/1994	
LAZY MOUNTAIN	5464	05	MATANUSKA-SU	61 38	149 2W	790	07	07		H	MARTHA POLLOCK	
LITTLE CHENA #3	5512	08	FAIRBANKS NO	64 54	147 20W	1000		09		H	DICK ATWOOD	
LITTLE PORT WALTER	5519	01		56 23	134 39W	14	17	17		H	NATIONAL MARINE FISHERIE	
LIVENGOOD	5534	08		65 31	148 33W	425	07	07		H	PAUL GAFFNEY	
MAIN BAY	5604	02		60 30	148 5W	40	10	10		H	MAIN BAY HATCHERY	
MANLEY HOT SPRINGS	5644	08		65 0	150 39W	275	18	18		H	CY HETHERINGTON	
MATANUSKA AGRI EXP STN	5733	05		61 34	149 16W	150	09	09		09	H	KATHY BRAINARD
MCCARTHY 3 SW	5757	04		61 25	143 0W	1250	18	18		C H	BONNIE KENYON	
MCGRATH WSO AIRPORT	R 5769	08		62 57	155 36W	344	MID	MID		18	C HJ	NATL WEATHER PERSONNEL
MCKINLEY PARK	5778	08		63 43	148 58W	2070	08	08		08	H	US NATIONAL PARK SERVICE
MILE 39 STEESE	5873	08	FAIRBANKS NO	65 11	147 15W	750	08	08		C H	DOUG WELTON	
MINCHUMINA	5881	08		63 53	152 18W	690		09		H	PAMELA (PENNY) GREEN	
MINERAL LAKES	5882	08		62 57	143 23W	2098	18	08		H	PATTI STENDER	
MIRROR LAKE SCOUT CAMP	5883	05		61 26	149 25W	405	09	09		H	SCOTT E POWELL	
MOOSE CREEK	5891	08	FAIRBANKS NO	64 43	147 9W	517		MID		H	JOHN FROELICH	
MOOSE MOUNTAIN	5893	08	FAIRBANKS NO	64 55	147 56W	855		09		H	DEBRA DUSSMAN	
MOOSE PASS 3 NW	5894	02		60 30	149 26W	485	16	17		H	JEFF HETRICK	
NABESNA	6147	04		62 24	143 0W	2901	08	20		H	WILLIAM COLE ELLIS	
NENANA MUN AP	6309	08	YUKON-KOYUKU	64 33	149 6W	358	08	08		H	ROY SMART	
NIKOLAI	6419	08		63 1	154 22W	413		09		H	ANN ALEXIA	
NOATAK	6463	09	NORTHWEST AR	67 35	162 58W	60		12		H	STEVE WORLEY	
NOME WSO AIRPORT	R 6496	07		64 31	165 27W	13	MID	MID		C HJ	NATL WEATHER SERVICE	
NORTH POLE	6581	08	FAIRBANKS NO	64 45	147 20W	475	23	23		H	RADIO STATION KJNP	
NORTHWAY FAA AIRPORT	6586	08		62 58	141 56W	1713	MID	MID		H	FAA NORTHWAY FSS	
NULATO	6656	08		64 44	158 5W	310		08		H	KIMBERLY JOYCE	
OZINKIE	6853	02		57 56	152 30W	70	07	07		H	WILLIAM OELGADO	
PAXSON	7097	04		63 2	145 30W	2700	20	20		H	KRISTY HOWK	
PEARL CREEK	7108	08	FAIRBANKS NO	64 54	147 48W	754	08	08		H	MIKE LILLY	
PETERSBURG 1	7251	01		56 48	132 57W	107	MID	MID		H	METRO MONITORING	
PLANT MATERIALS CENTER	7352	05		61 32	149 5W	67	16	16		H	INACTIVE 06/30/1994	
PORT ALCAN	7513	08		62 37	141 0W	1932	08	08		H	GSA TOK BORDER STATION	
PORT ALEXANDER	7557	01		56 15	134 39W	12	15	15		H	SANDRA LANGE	
PORT ALSWORTH	7570	06		60 12	154 18W	260	18	18		H	GLEN ALSWORTH	
PORT SAN JUAN	7738	02		60 3	148 4W	0	13	12		H	SAN JUAN HATCHERY	
PROSPECT CREEK	7778	08		66 49	150 40W	955		07		H	ALASKA DOTPF	
PUNTILLA	7783	05		62 6	152 45W	1832	17	19		H	AVIATION WEATHER OBS	

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES				OBSERVER
							LOCAL STD TIME				
							TEMP	PRECIP	EVAP	SPECIAL SEE (NOTES)	
RUBY WEST	8044	08		64 45	155 29W	400	09	09		H	RON INLOW
RUSSIAN MISSION 10 NW	8057	07		61 54	161 26W	350		08		H	GRANT FUNK
ST MARYS	8105	07		62 3	163 10W	311		17		H	ROBERT HALL
ST PAUL ISLAND WSO AP	8118	03		57 10	170 13W	22	MID	MID		C HJ	NATL WEATHER SERVICE
SAG RIVER D O T	8130	09	NORTH SLOPE	68 46	148 52W	1630		06		H	SAG RIVER DOT CAMP
SALCHA	8140	08	FAIRBANKS NO	64 30	146 59W	680	08	08		H	MARGIE SCHWARTZ
SALCHA GRAVEL BAR	8156	08	FAIRBANKS NO	64 31	146 22W	800	08	08		H	INACTIVE 06/20/1998
SEWARD	8371	02	KENAI PENINS	60 6	149 26W	75	18	18		H	PAT ROWE
SEWARD 9 NW	8375	02		60 12	149 37W	490	17	17		H	NATL PARK SERVICE
SEWARD 19 N	8377	02		60 20	149 21W	495	07	07		H	WILLIAM ELGE
SHUNGNAK	8463	09	NORTHWEST AR	66 53	157 9W	200		08		H	INACTIVE 02/24/1997
SILVER LAKE	8470	04		61 31	144 11W	1200	07	07		H	GENE COPPEDGE
SITKA JAPONSKI AP	8494	01	SITKA	57 3	135 22W	14	MID	MID		H	ASOS - FAA
SKAGWAY 2	8528	01	SKAGWAY-HOON	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	17	17		H	ROSEMARY BARTLEY
SUTTON 2 E	8915	05		61 43	148 53W	550	13	13		H	RODNEY L JOHNSON
TAHNETA PASS	8945	05		61 49	147 33W	2620	19	19		H	DONNA MEEKIN
TALKEETNA WSCMO AP	8976	05		62 19	150 6W	345	MID	MID		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."

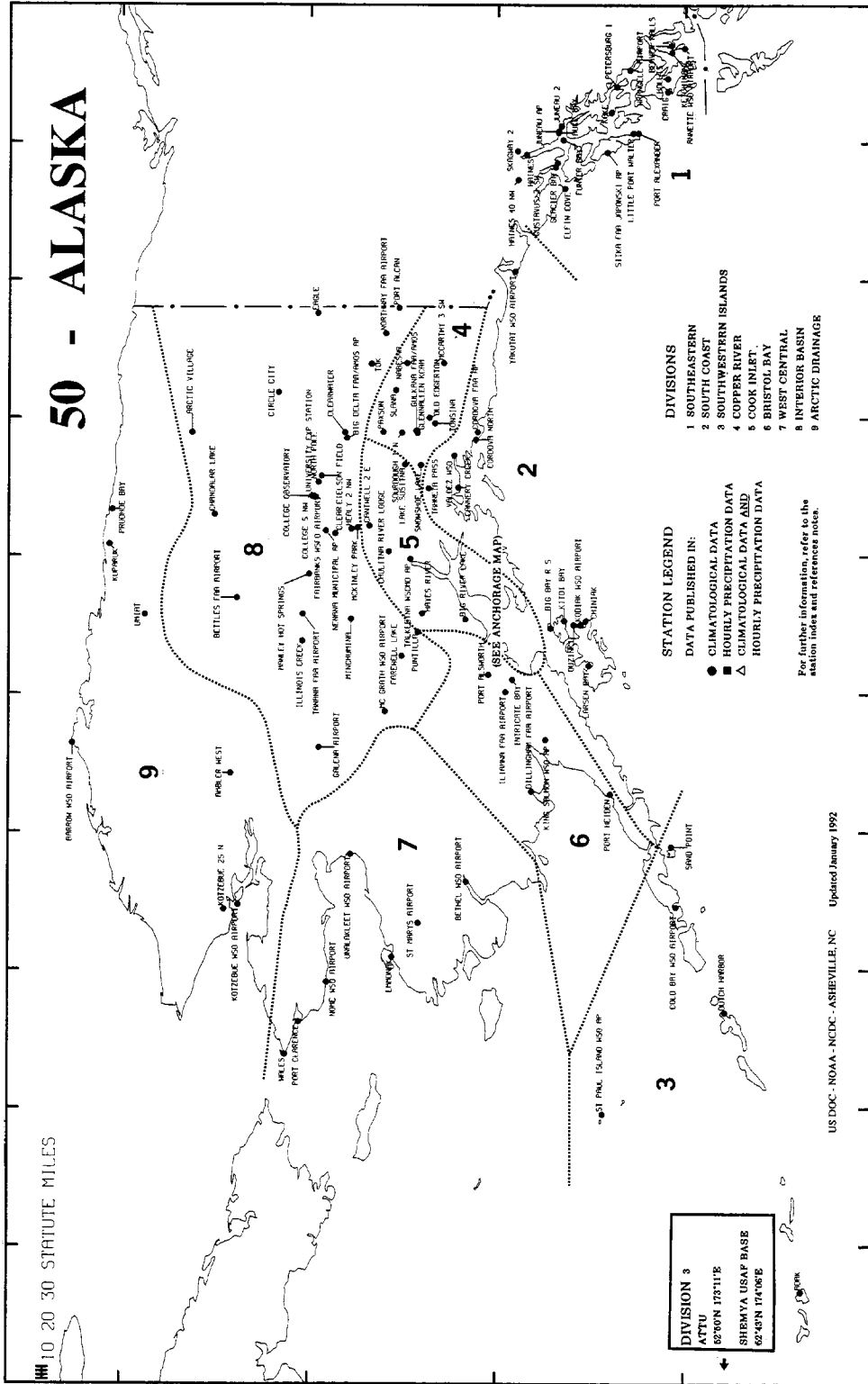
Information concerning the history of changes in locations, exposure, etc. of substations is kept on file at the National Climatic Data Center. Historical information of regular National Weather Service Offices may be obtained from the "Local Climatological Data" annual publication. The contents of this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

### SUBSCRIPTION, PRICE, AND ORDERING INFORMATION AVAILABLE FROM:

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

# 50 - ALASKA

10 20 30 STATUTE MILES



**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.

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

US DOC - NOAA - NCD - ASHEVILLE, NC Updated January 1992

70.0

60.0

50.0

70.0

60.0

50.0

-130.0

-140.0

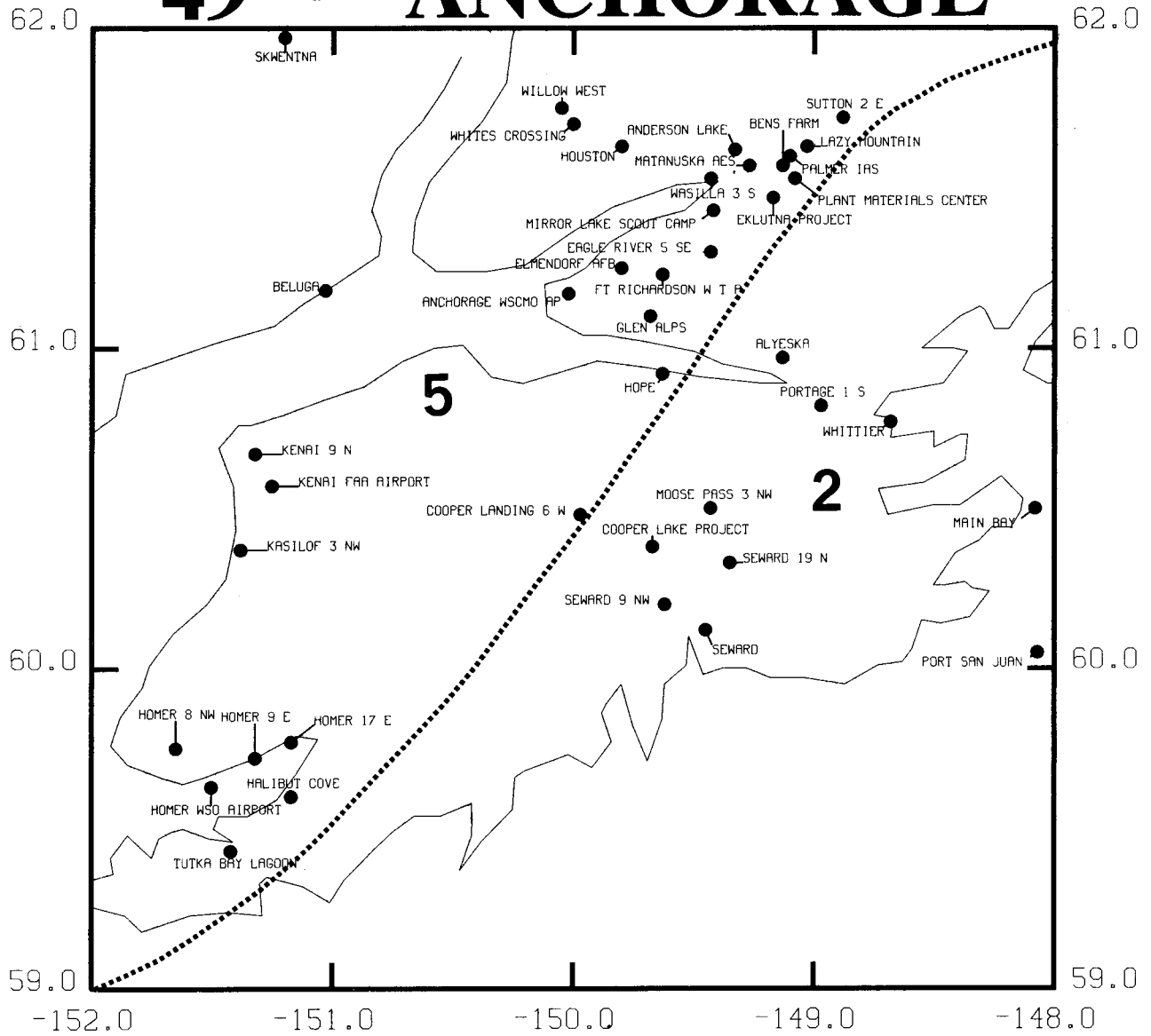
-150.0

-160.0

-170.0

-180.0

# 49 - ANCHORAGE



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

Inquiries/Comments Call: (828) 271-4800 (Voice)  
(828) 271-4010 (TDD)  
(828) 271-4876 (Fax)

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

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

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