

CLIMATOLOGICAL DATA

ALASKA

MAY 2001

VOLUME NUMBER 87

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TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE	76	MAY 29	EKLUTNA WTP
LOWEST TEMPERATURE	-21	MAY 1	KUPARUK
GREATEST TOTAL PRECIPITATION	22.44		KETCHIKAN R
LEAST TOTAL PRECIPITATION	.00		5 STATIONS
GREATEST 1 DAY PRECIPITATION	3.62	MAY 13	DUTCH HARBOR
GREATEST TOTAL SNOWFALL	27.5		CHANDALAR SHELF DOT
GREATEST DEPTH OF SNOW OR ICE	103	MAY 9	PUNTILLA

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DIRECTOR
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Climatic Data Center
Asheville, North Carolina

ALASKA
MAY 2001

MONTHLY STATION AND DIVISION SUMMARY

STATION	PRECIPITATION (IN)									
	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	ICE PELLETS, 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	13.37	7.34	1.69	31	.2	0		20	9	5
AUKE BAY	5.05	1.10	.72	3	T	T		19	1	0
BEAVER FALLS					M	M				
CRAIG					M	M				
ELFIN COVE	9.24	3.01	1.90	8	.0	0		19	6	1
GLACIER BAY	3.71	-.05	.37	9	.0	0		16	0	0
GUSTAVUS					M	M				
HAINES					M	M				
HAINES #2	2.68		1.04	3	.0	0		7	1	1
HAINES 40 NW	3.20		1.00	22	1.0	8	1	10	1	1
HIDDEN FALLS HATCHERY					M	M				
HOONAH	3.52		.58	31	.0	0		13	2	0
JUNEAU AP R	5.19	1.77	.89	2	T	T		15	2	0
JUNEAU FORECAST OFFICE					M	M				
JUNEAU LENA POINT	4.21		.56	23	T	T		13	1	0
JUNEAU MILE 17	5.68		1.03	9	.0	0		15	4	1
KETCHIKAN R	22.44	13.70	3.12	31	.0	0		23	14	8
KETCHIKAN 14 N	12.57		2.10	3	.0	0		20	7	4
KLAWOCK AP R	7.56		.88	2	M	M		21	5	0
LITTLE PORT WALTER					M	M				
PETERSBURG 1	9.96		1.15	2	T	T		21	7	2
PORT ALEXANDER	15.64	6.77	2.41	31	T	T		23	11	4
SITKA JAPONSKI AP R	6.09	1.45	.86	2	M	M		18	4	0
SKAGWAY					M	M				
SKAGWAY 2					M	M				
WRANGELL AIRPORT					M	M				
--DIVISIONAL DATA----->	8.13	3.24			.1					
SOUTH COAST 02										
CANNERY CREEK	7.36		1.18	24	M18.5	44	5	15	6	2
CHINIAK					M	M				
COOPER LAKE PROJECT	.00	-1.09	.00	31+	.0	0		0	0	0
CORDOVA NORTH					M	M				
CORDOVA AP //R	5.01	-1.32	.78	3+	13.6	8	4	13	5	0
KITOI BAY	4.27	-.95	.63	21+	T	T		11	5	0
KODIAK WSO AIRPORT	4.28	-1.24	1.00	21	3.9	T		9	3	1
MAIN BAY	8.17		1.75	6	M 8.3	52	5	14	7	3
MOOSE PASS 3 NW			.00	31+	.0	0		0	0	0
OUZINKIE	3.76		.67	21	1.0	1	5	10	2	0
PORT SAN JUAN	4.98		1.21	5	10.5	10	5	12	3	1
SEWARD	1.19	-3.19	.37	24	3.6	T		6	0	0
SEWARD 8 NW					M	M				
SEWARD 19 N	M .37		.06	5+	1.2	8	2+	0	0	0
VALDEZ WSO	3.61	-.22	1.10	2	24.0	14	3	9	3	1
WHITTIER	10.98		2.31	6	27.0	32	5	12	6	4
YAKUTAT WSO AIRPORT R	8.00	-1.66	1.17	2	4.1	T		15	7	2
--DIVISIONAL DATA----->	4.74	-.91			7.4					
SOUTHWESTERN										
ISLANDS 03										
COLD BAY WSO AIRPORT R	.92	-1.37	.20	12	3.2	1	6	3	0	0
DUTCH HARBOR	6.34		3.62	13	.5	1	6+	5	2	2
ST PAUL ISLAND WSO AP R	.13	-1.15	.06	4	.7	T		0	0	0
--DIVISIONAL DATA----->	2.46	.26			1.5					
COPPER RIVER 04										
GLENNALLEN KCAM	1.77	1.18	.38	30	2.1	1	8	6	0	0
GULKANA AP R	T	-.61	T	31+	M	M		0	0	0
KENNY LAKE 7 SE					M	M				
LAKE SUSITNA	1.26		.35	24	1.8	T		4	0	0
MCCARTHY 3 SW	2.13		.64	30	T	2	1	5	2	0
NABESNA	M .90		.42	23	M 2.0	T		4	0	0
PAXSON					M	M				
SILVER LAKE	.52		.20	19	.0	0		4	0	0
SLANA	1.13	.21	.43	17	.0	0		5	0	0
SNOWSHOE LAKE					M	M				
TONSINA	.55	-.01	.24	19	T	4	1	2	0	0
--DIVISIONAL DATA----->	1.05	.28			.7					
COOK INLET 05										
ALASKA PACIFIC UNIVERS	1.21		.45	3	11.7	7	4+	4	0	0
ALYESKA	3.26	1.22	.69	6+	26.5	17	5	8	3	0

MONTHLY STATION AND DIVISION SUMMARY

STATION	TEMPERATURE (°F)														
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	NO. OF DAYS				
											MAX		MIN		
											90 OR ABOVE	32 OR BELOW	32 OR BELOW	0 OR BELOW	
ANCHORAGE FORECAST OFC	54.3	36.9	45.6		70	27	24	4	596	0	1	1	9	0	
ANCHORAGE INTL AP R	52.8	36.8	44.8	-1.8	69	28+	24	3	618	0	0	1	8	0	
ANCHORAGE MIDTOWN	54.0	38.7	46.4		70	29+	24	3	571	0	2	1	3	0	
ANDERSON LAKE	53.4	34.2	43.8	-2.0	71	31+	24	5	647	0	2	0	16	0	
BENS FARM	55.8	35.9	45.9	-1.6	73	28	25	3	587	0	2	0	10	0	
BIG RIVER LAKES	56.0M	35.6M	45.8M	.7	72	27	19	4	587	0	1	0	8	0	
CAMPBELL CREEK SCI CTR	56.1	31.2	43.7		73	29	23	12	655	0	3	0	19	0	
CHULITNA RIVER LODGE	47.7	28.9	38.3	-5.6	62	31	18	5+	821	0	0	1	24	0	
COOPER LANDING 5 W	55.1	30.2	42.7		73	29	20	5	686	0	2	0	24	0	
EAGLE RIVER 5 SE M	56.2	33.4	44.8		76	29	23	5+	619	0	2	0	16	0	
EKLUTNA WTP	52.1	34.8	43.5		70	29	22	5	659	0	1	0	12	0	
FT RICHARDSON W T P	44.5	31.5	38.0		62	29	19	4	828	0	0	3	13	0	
GLEN ALPS M															
HALIBUT COVE M															
HAYES RIVER M															
HOMER WSO AIRPORT	49.5	34.1	41.8	-1.0	66	28	23	5	712	0	0	1	8	0	
HOMER 8 NW	47.8	32.7	40.3	-.4	66	28	19	5+	758	0	0	2	14	0	
HOMER 9 E	51.5	30.7M	41.1M		68	28	16	5	733	0	0	0	21	0	
HOUSTON M					71	29	23	4+				1	0	14	0
KENAI MUNICIPAL AP R	51.5	32.2	41.9	-1.8	69	28	20	5	712	0	0	0	18	0	
KENAI 9 N	53.2M	31.7M	42.5M		69	30	20	5	689	0	0	0	17	0	
LAZY MOUNTAIN	52.8	32.0	42.4		71	29	20	5	691	0	1	0	17	0	
MATANUSKA AES //	54.4	34.8	44.6	-2.2	72	29	25	5+	626	0	1	0	11	0	
MIRROR LAKE SCOUT CAMP M															
NANCY LAKE M	54.3M	32.6M	43.5M		66	31+	22	4+	661	0	0	0	15	0	
PORT GRAHAM M															
PUNTILLA	45.5	22.7	34.1	-4.1	61	29	-2	4	949	0	0	3	28	1	
SKWENTNA	54.6M	32.7M	43.7M		70	29	15	4	655	0	1	0	14	0	
SUTTON 2 E	56.4	32.5	44.5		73	29	23	5+	628	0	2	0	18	0	
TAHNETA PASS M															
TALKEETNA WSCMO AP	52.4	33.7	43.1	-1.9	67	27	24	5	675	0	0	0	15	0	
TRAPPER CREEK 7 SW	54.8	32.4	43.6		70	31	22	5	657	0	1	0	19	0	
TUTKA BAY LAGOON	52.5	32.0	42.3		68	28	18	5	697	0	0	0	17	0	
WASILLA 3 S M															
WHITES CROSSING	57.5M	31.5M	44.5M		75	31	21	4	629	0	3	0	16	0	
WILLOW WEST	52.7M	32.4M	42.6M		70	29	21	3	686	0	1	1	14	0	
--DIVISIONAL DATA----->			42.9	-1.5											
BRISTOL BAY 06															
DILLINGHAM FAA AIRPORT R	50.2M	33.7M	42.0M	.3	68	31	18	3+	711	0	0	1	11	0	
ILLIAMNA AIRPORT R	50.0	31.5	40.8	-1.6	65	31+	13	4	742	0	0	3	14	0	
INTRICATE BAY	54.4	30.4	42.4	.1	70	29+	15	4	692	0	2	1	21	0	
KING SALMON WSO AP //R	51.4	29.6	40.5	-1.9	71	28	15	4	751	0	1	2	18	0	
PORT ALSWORTH	52.2	34.0	43.1	-.5	67	28	16	4	671	0	0	0	11	0	
--DIVISIONAL DATA----->			41.8	.2											
WEST CENTRAL 07															
BETHEL WSO AIRPORT	44.7	25.5	35.1	-4.8	63	29	7	3	918	0	0	6	29	0	
NOME WSO AIRPORT R	33.3	21.4	27.4	-8.2	56	31	1	2	1157	0	0	14	30	0	
ST MARYS M															
UNALAKLEET WSO AIRPORT M															
--DIVISIONAL DATA----->			31.3	-4.6											
INTERIOR BASIN 08															
BEAVER M															
BETTLES AP //R	45.0	26.3	35.7	-7.5	65	28	5	2	903	0	0	4	23	0	
BIG DELTA FAA/AMOS AP	51.7	33.3	42.5	-4.3	64	27	16	3	688	0	0	0	14	0	
CANTWELL 2 E	46.7	27.2	37.0		62	27	12	3	862	0	0	2	23	0	
CENTRAL NO 2	53.1	28.7	40.9		67	27	6	2	741	0	0	0	21	0	
CHANDALAR LAKE	42.4	8.0	25.2	-11.4	55	31+	-15	17	1226	0	0	1	31	8	
CHANDALAR SHELF DOT	32.3	11.9	22.1		46	31	-2	1	1322	0	0	14	31	1	
CHENA RIDGE	53.6	35.9	44.8		69	14	15	3	618	0	0	1	9	0	
CHICKEN	51.8	27.3	39.6		65	31	15	6+	781	0	0	0	27	0	
CIRCLE HOT SPRINGS M															
COLLEGE OBSERVATORY	52.6	33.3	43.0	-4.4	67	28	19	4+	676	0	0	1	15	0	
COLLEGE 5 NW	52.3	32.9	42.6	-4.9	67	28	16	3	688	0	0	2	13	0	
DELTA DAIRAIRE	54.8	28.6	41.7		67	28	17	4	715	0	0	0	23	0	
DELTA 5 NE	55.4	28.7	42.1		69	27	16	3	703	0	0	2	23	0	
DELTA JUNCTION 20 SE	54.6	29.1	41.9		67	28	18	4+	713	0	0	0	25	0	
DRY CREEK R															
EAGLE	54.5	29.9	42.2	-2.1	70	21	14	1	699	0	1	0	20	0	
EIELSON FIELD	53.5	34.0	43.8	-3.6	68	27	19	3+	651	0	0	1	12	0	
ESTER 5 NE	54.3	29.8	42.1		68	27	18	3	703	0	0	0	21	0	

ALASKA
MAY 2001

MONTHLY STATION AND DIVISION SUMMARY

STATION	PRECIPITATION (IN)									
	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	ICE PELLETS, SNOW			NO. OF DAYS		
					TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
ANCHORAGE FORECAST OFC	.61		.26	3	6.1	5	3	2	0	0
ANCHORAGE INTL AP R	.48	-.25	.26	3	6.1	4	4	2	0	0
ANCHORAGE MIDTOWN	M .00		.00	31+	M .0	4	4	0	0	0
ANDERSON LAKE	M 1.06		.27	24+	4.7	4	3	3	0	0
BENS FARM	.00	-.75	.00	31+	.0	0		0	0	0
BIG RIVER LAKES	M .63		.57	26	M .0	T		1	1	0
CAMPBELL CREEK SCI CTR	1.39		.50	3	8.8	6	4+	5	1	0
CHULITNA RIVER LODGE	2.56	1.27	.86	2	19.5	59	2	6	1	0
COOPER LANDING 5 W	.26				T	T		0	0	0
EAGLE RIVER 5 SE					M	M				
EKLUTNA WTP	.90		.30	3	5.0	6	3	3	0	0
FT RICHARDSON W T P	1.17		.55	3	9.3	9	4	3	1	0
GLEN ALPS	1.36		.38	4	14.0	30	4	4	0	0
HALIBUT COVE					M	M				
HAYES RIVER					M	M				
HOMER WSO AIRPORT	.28	-.87	.07	10	M	M		0	0	0
HOMER 8 NW	.72	-.88	.20	26	2.5	17	4	3	0	0
HOMER 9 E	.47		.26	10	3.0	1	4	2	0	0
HOUSTON	.00		.00	31+	.0	0		0	0	0
KENAI MUNICIPAL AP R	.14	-.96	.03	9	M	M		0	0	0
KENAI 9 N	M .07		.07	10	M .0	0		0	0	0
LAZY MOUNTAIN	1.60		.50	1	11.9	9	3	6	1	0
MATANUSKA AES //	1.01	.22	.15	10+	8.5	8	3	5	0	0
MIRROR LAKE SCOUT CAMP					M	M				
NANCY LAKE	.63				M .0	3	3	1	0	0
PORT GRAHAM	.18		.14	26	.0	0		1	0	0
PUNTILLA	M 2.20		1.50	24	5.0	103	9	4	2	1
SKWENTNA	.13	-1.12	.12	21	T	23	1	1	0	0
SUTTON 2 E	1.90		.69	1	17.6	6	4	7	1	0
TAHNETA PASS					M	M				
TALKEETNA WSCMO AP	1.26	-.41	.44	2	M	M		3	0	0
TRAPPER CREEK 7 SW	1.27		.44	2	6.8	20	2	4	0	0
TUTKA BAY LAGOON	.95		.37	4	4.1	5	4	3	0	0
WASILLA 3 S					M	M				
WHITES CROSSING	1.25		.24	1	M .0	3	1	7	0	0
WILLOW WEST	M .25		.07	16	M 4.3	2	3+	0	0	0
--DIVISIONAL DATA----->	.96	-.24			7.4					
BRISTOL BAY 06										
DILLINGHAM FAA AIRPORT R	M .00		T	31+	3.0	3	5	0	0	0
ILIAMNA AIRPORT R	1.07	-.45	.52	25	M	M		2	1	0
INTRICATE BAY	1.17	-1.35	.77	26	1.3	T		3	1	0
KING SALMON WSO AP //R	.63	-.71	.27	25	2.6	T		4	0	0
PORT ALSWORTH	.76	.09	.35	26	11.0	4	2	3	0	0
--DIVISIONAL DATA----->	.91	-.57			4.5					
WEST CENTRAL 07										
BETHEL WSO AIRPORT	.47	-.31	.18	9	5.1	1	25+	2	0	0
NOME WSO AIRPORT R	.45	-.17	.25	25	5.2	16	4+	2	0	0
ST MARYS					M	M				
UNALAKLEET WSO AIRPORT					M	M				
--DIVISIONAL DATA----->	.46	-.34			5.2					
INTERIOR BASIN 08										
BEAVER					M	M				
BETTLES AP //R	1.30	.69	.35	3	12.3	34	5	5	0	0
BIG DELTA FAA/AMOS AP	.66	-.26	.27	4	M	M		2	0	0
CANTWELL 2 E	.94		.28	1	M 8.0	24	4	2	0	0
CENTRAL NO 2	.34		.15	22	1.4	17	2+	1	0	0
CHANDALAR LAKE	.24	-.37	.05	23	4.5	53	11	0	0	0
CHANDALAR SHELF DOT	M 1.63		.30	23	27.5	42	4+	8	0	0
CHENA RIDGE	.66		.22	11	1.9	2	4	3	0	0
CHICKEN	1.05		.30	24	2.0	9	5+	5	0	0
CIRCLE HOT SPRINGS					M	M				
COLLEGE OBSERVATORY	.54	-.03	.20	5	6.2	4	5	2	0	0
COLLEGE 5 NW	.45	-.23	.08	12+	1.9	2	5	0	0	0
DELTA DAIRAIRE	1.00		.30	5	7.7	5	5	4	0	0
DELTA 5 NE	1.59		.40	1	8.2	4	4	5	0	0
DELTA JUNCTION 20 SE	1.29		.62	23	6.0	T		2	2	0
DRY CREEK R					M	M				
EAGLE	1.49	.63	.67	24	T	10	1	6	1	0
EIELSON FIELD	.75	.06	.31	24	5.0	3	5	2	0	0
ESTER 5 NE	.55		.19	4	7.2	1	4	2	0	0

MONTHLY STATION AND DIVISION SUMMARY

STATION	TEMPERATURE (°F)												NO. OF DAYS			
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	MAX		MIN			
											90 OR ABOVE	32 OR BELOW	32 OR BELOW	0 OR BELOW		
ESTER 4 S	54.5M	35.8M	45.2M		70	27	15	3	605	0	1	2	8	0		
ESTER 6 NE	M	M	M													
FAIRBANKS 19 N	M	M	M													
FAIRBANKS AP #2	55.2	32.3	43.8		68	27	19	4+	651	0	0	0	17	0		
FAIRBANKS WSO AIRPORT R	53.5	35.5	44.5	-4.1	67	27	20	3	629	0	0	2	10	0		
FAIRBANKS MIDTOWN	M	M	M													
FAREWELL LAKE	M	M	M													
FORT KNOX MINE	49.3	30.3	39.8		60	31+	14	7	779	0	0	0	16	0		
FOX 2 SE	55.2	30.7	43.0		68	28	17	4	677	0	0	0	20	0		
GALENA	46.3	22.9	34.6		70	30	-7	3	937	0	1	3	26	2		
GILMORE CREEK	54.6M	28.8M	41.7M		65	28	14	6+	714	0	0	0	17	0		
HEALY 2 NW	50.4	30.7	40.6		66	27	11	4+	750	0	0	3	17	0		
ILLINOIS CREEK	M	M	M													
KEYSTONE RIDGE	49.1	32.4	40.8		63	27	14	4+	743	0	0	2	14	0		
KOBE HILL	55.0	29.6	42.3		70	27	12	4	695	0	1	0	20	0		
LIVENGOOD	M	M	M		68	18	10	1				0	3	13	0	
MANLEY HOT SPRINGS	M	M	M													
MCGRATH WSO AIRPORT R	50.2	29.7	40.0	-4.5	69	30	-2	3	769	0	0	2	17	1		
MCKINLEY PARK	47.5	27.9	37.7	-3.4	60	28	10	3	839	0	0	2	23	0		
MILE 42 STEESE	54.1	30.1	42.1		66	28+	16	4	701	0	0	0	18	0		
MINERAL LAKES	M	M	M													
NENANA MUN AP	M	M	M													
NORTH POLE	55.6	32.3	44.0		69	27	18	3	645	0	0	1	16	0		
NORTHWAY AP //R	52.8	31.2	42.0	-2.2	64	27	20	6	704	0	0	0	18	0		
PEARL CREEK	M	M	M													
PORT ALCAN	M	M	M													
RUBY WEST	M	M	M													
SALCHA	M	M	M													
TANACROSS	M	M	M													
TANANA AP //R	50.5	28.7	39.6	-5.5	69	27	2	3	781	0	0	3	21	0		
TATALINA RIVER	M	M	M													
TOK	57.3	27.5	42.4	-1.6	66	27	18	6	693	0	0	0	27	0		
TOK D O T	M	M	M		59	9	18	7				0	0	6	0	
TWO RIVERS	54.7	31.3	43.0		67	27	19	3	677	0	0	0	19	0		
UNIVERSITY EXP STA	54.7	34.9	44.8	-2.9	65	27+	20	3+	618	0	0	0	10	0		
WISEMAN	47.6	23.3	35.5		64	30	9	12+	909	0	0	2	28	0		
--DIVISIONAL DATA----->			40.4	-3.8												
ARCTIC DRAINAGE 09																
BARROW WSO AIRPORT //	16.2	5.9	11.1	-8.2	32	31	-16	10	1664	0	0	31	31	6		
COLVILLE VILLAGE	19.7	2.7	11.2		39	31	-20	1	1662	0	0	30	31	12		
DEADHORSE R	18.2	6.4	12.3		35	30	-19	1	1627	0	0	29	31	7		
KOTZEBUE WSO AIRPORT //	27.7	15.4	21.6	-9.6	40	29	-9	2	1342	0	0	20	31	3		
KUPARUK	18.8	6.0	12.4		40	30	-21	1	1627	0	0	29	31	9		
SAG RIVER D O T	27.0M	5.6M	16.3M		50	30+	-18	1	1508	0	0	20	28	6		
UMIAT	M	M	M													
--DIVISIONAL DATA----->			14.2	-11.8												

ALASKA
MAY 2001

MONTHLY STATION AND DIVISION SUMMARY

STATION	PRECIPITATION (IN)									
	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	ICE PELLETS, SNOW			NO. OF DAYS		
					TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
ESTER 4 S	.46		.16	11	M 2.8	3	4	2	0	0
ESTER 6 NE					M	M				
FAIRBANKS 19 N					M	M				
FAIRBANKS AP #2	.61		.15	4	7.0	1	4	3	0	0
FAIRBANKS WSO AIRPORT R	.62	.01	.14	4	7.0	1	5	3	0	0
FAIRBANKS MIDTOWN	.58		.17	4	7.8	T		2	0	0
FAREWELL LAKE					M	M				
FORT KNOX MINE	1.05		.35	24	1.0	1	3+	4	0	0
FOX 2 SE	.58		.20	12	4.6	1	5+	3	0	0
GALENA	.20		.07	10	1.0	9	2+	0	0	0
GILMORE CREEK	.99		.45	6	.1	T		1	0	0
HEALY 2 NW	.96		.24	3	13.0	10	3	4	0	0
ILLINOIS CREEK					M	M				
KEYSTONE RIDGE	1.34		.30	21	12.4	19	5	6	0	0
KOBE HILL	.84		.24	23	9.4	13	3	3	0	0
LIVENGOOD	M .12				2.0	T		0	0	0
MANLEY HOT SPRINGS					M	M				
MCGRATH WSO AIRPORT R	.45	-.42	.17	25	2.1	14	5+	2	0	0
MCKINLEY PARK	1.09	.29	.59	3	14.5	18	3	3	1	0
MILE 42 STEESE	1.05		.20	23+	1.0	T		6	0	0
MINERAL LAKES					M	M				
NENANA MUN AP					M	M				
NORTH POLE	.38		.13	1	T	T		1	0	0
NORTHWAY AP //R	1.65	.73	.57	23	M	M		5	1	0
PEARL CREEK					M	M				
PORT ALCAN					M	M				
RUBY WEST					M	M				
SALCHA					M	M				
TANACROSS					M	M				
TANANA AP //R	.49	-.07	.18	25	M	M		2	0	0
TATALINA RIVER					M	M				
TOK	2.53	1.97			5.0	2	8	3	1	0
TOK D O T	M .00		.00	31+	4.0	4	8	0	0	0
TWO RIVERS	.73		.23	24	1.3	T		2	0	0
UNIVERSITY EXP STA	.41	-.18	.17	5	4.9	3	5	2	0	0
WISEMAN	1.34		.40	25	3.0	20	1	5	0	0
--DIVISIONAL DATA----->	.87	.14			5.7					
ARCTIC DRAINAGE 09										
BARROW WSO AIRPORT //	.15	-.01	.08	9	3.0	10	9+	0	0	0
COLVILLE VILLAGE	.18		.05	20	10.7	16	5+	0	0	0
DEADHORSE R	.06		.03	19	M	M		0	0	0
KOTZEBUE WSO AIRPORT //	.09	-.24	.05	25	1.2	16	9+	0	0	0
KUPARUK	.03		.02	4	7.4	14	4	0	0	0
SAG RIVER D O T	M .00		.00	31+	6.5	0		0	0	0
UMIAT					M	M				
--DIVISIONAL DATA----->	.10	-.25			5.8					

ALASKA
MAY 2001

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	13.37	.02	1.67	1.49	.08		.40	.40	.24	.06	.82	.23	.35	.03	.33	.48
AUKE BAY	5.05	.04	.13	.72	.39	.11	.15	.12	.20	.37	.04	.11	.13	.27		.03
BEAVER FALLS	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRAIG	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ELFIN COVE	9.24	.09	.29	.74	.68	.34	.05	.79	1.90	.75	.06	.15		.10	.03	.39
GLACIER BAY	3.71	.31	.14	.24	.26	.02	.08	.15	.03	.37	.24	.04	.25	.12	T	.04
GUSTAVUS	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAINES	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAINES #2	2.68		.02	1.04	.19	T	T	.01	.31	.21	T	.03	.06	.02	T	.03
HAINES 40 NW	3.20	.02	T	.31	.05		T	.28	.39	T	.01	.02	T	T	.20	.20
HIDDEN FALLS HATCHERY	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HOONAH	3.52	.02	.18	.53	.06	.02		.10	.30	.12	.10	.20	.06	.03		
JUNEAU AP R	5.19	.05	.89	.47	.31	.04		.32	.58	.28	T	.11	.08	.02	T	.02
JUNEAU FORECAST OFFICE	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JUNEAU LENA POINT	4.21	.04	.13	.32	.34	T		.08	.32	.31	.02	.17	.10	.41	.02	.06
JUNEAU MILE 17	5.68		.06	.36	.57	.20	T	.04	.08	1.03	.06	.02	.32	.63	T	.12
KETCHIKAN	R 22.44	.05	2.62	2.29	.29	T	.45	.70	.31	.09	1.21	.33	.57	.41	.55	.80
KETCHIKAN 14 N	12.57	.39	.14	2.10	.11	.14		1.11	.16	.11	.67	.04	.41	.19	.91	
KLAWOCK AP R	7.56	.05	.88	.38	.05		.23	.84	.58	.12	.12	.24	.22	.15	.12	.32
LITTLE PORT WALTER	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PETERSBURG 1	9.96	.22	1.15	.98	.29	.05	.01	.77	.94	.11	.23	.42	.13	.01	.06	.49
PORT ALEXANDER	15.64	.11	2.39	1.59	.12	.02	.03	.48	.58	.11	.52	.62	.04	.31	.57	.26
SITKA JAPONSKI AP R	6.09	.17	.86	.51	.34	.05	T	.67	.38	.10	T	.19	.01	T	.12	.06
SKAGWAY	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SKAGWAY 2	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SKAGWAY 6 NE	1.42			.28	T				.42	.20				.05	.05	.04
SOUTH COAST 02																
CANNERY CREEK	7.36	.16	.69	1.04	.57	.62	.33	.02	.04		.45	.05				.10
CHINIAK	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COOPER LAKE PROJECT	.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CORDOVA NORTH	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CORDOVA AP //R	5.01	.23	.78	.78	.60	.05	.02	.03	T	.12	.03	T			.01	.04
KITOI BAY	4.27	T	.07	.07		T	.62	.53	.10	.03	T				.15	
KODIAK WSO AIRPORT	4.28	T	.05	.06	T	.37	.52	.01	.01	T			.09	.06	.04	.17
MAIN BAY	8.17		.27	.88	.53	1.10	1.75	1.12	.06		.12	.09				.12
MOOSE PASS 3 NW	T .00						T									
OUZINKIE	3.76			.18		.09	.40	.16								
PORT SAN JUAN	4.98		.58	.34	.30	1.21	.10	.05			.24					.28
SEWARD	1.19	.11	.20	T	T	T	.02		.02	.01	T					T
SEWARD 8 NW	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SEWARD 19 N	M .37	.01	.04	.06	.02	.06	.02	.02			.01					-
VALDEZ WSO	3.61	.59	1.10	.58	.16	.03	.10	.01	.10	.06	.07					.05
WHITTIER	10.98	.04	1.41	.41	2.12	.66	2.31	T	.34	.46						T
YAKUTAT WSO AIRPORT R	8.00	.18	1.17	.50	.34	.54	.27	.88	.01	.16	T	.17				.02
SOUTHWESTERN ISLANDS 03																
COLD BAY WSO AIRPORT R	.92	T	.03	.04	.03	.05	T	T	.02	.03		T	.20	.07		T
DUTCH HARBOR	6.34	.09	.04	.06	.03	.10	.02	.05	T	T		T	1.89	3.62	.13	.05
ST PAUL ISLAND WSO AP R	.13	T	T	T	.06	.01	T	T	T	T	T		.01	T		
COPPER RIVER 04																
GLENNALLEN KCAM	1.77	.02	.08		.04				.28							*
GULKANA AP R	T .00	T	T	T	T			T	T						T	T
KENNY LAKE 7 SE	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LAKE SUSITNA	1.26	T				T		.04	.07	T	.05	T				.01
MCCARTHY 3 SW	2.13	T						.01	.05		T					.06
NABESNA	M .90							T	.08							
PAXSON	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SILVER LAKE	.52		T		T				T	T	.10					
SLANA	1.13	.05	T		.02				.15							
SNOWSHOE LAKE	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TONSINA	.55				T				.04							
COOK INLET 05																
ALASKA PACIFIC UNIVERS	1.21	.05	.02	.45	.26	.02	.01			.17	.04					
ALYESKA	3.26	.26	.07	.69	.52	.30	.69	.31			.13					
ANCHORAGE FORECAST OFC	.61	T	T	.26	.01	.04			.06	T	T	T				.01
ANCHORAGE INTL AP R	.48	T	T	.26	.01	.04			.01	.01						T
ANCHORAGE MIDTOWN	M .00															
ANDERSON LAKE	M 1.06		.27	.27	-						.07				*	*
BENS FARM	.00															
BIG RIVER LAKES	M .63					T										
CAMPBELL CREEK SCI CTR	1.39	.01	.25	.50	.28	T	T				.16					
CHULITNA RIVER LODGE	2.56	.40	.86	.17	.07	.08				.23	.05	T				
COOPER LANDING 5 W	.26	*	*	*	*	*	.14			.03	.01					
EAGLE RIVER 5 SE	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EKLUTNA WTP	.90	.13	T	.30	.07						.04	.02				
FT RICHARDSON W T P	1.17	.06		.55	.33											
GLEN ALPS	1.36	.15	.04	.34	.38	.03	.04			.05	.02	.03	.02			

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	.33	.54	.70	T	.20	1.26	.52	T			.31	.11	T	.02	1.09	1.69
AUKE BAY		.08	.05		.04	.23	.32	.35	.29	T		.13	T	.25	.26	.24
BEAVER FALLS																
CRAIG																
ELFIN COVE	.09	.12	.30	.02	.15	.23	.41	.67	.26			.05	.02	.02	.11	.43
GLACIER BAY	.03	.10	.18	*	.07	.25	.10	.14	.15			.07	.03		T	.30
GUSTAVUS																
HAINES																
HAINES #2	.01	.08	.01	.06		.08	.05	.11	T			.09	.17	T		.10
HAINES 40 NW		.12	.02	.08		.02	1.00	.12	T			.03	.16	.01	.01	.15
HIDDEN FALLS HATCHERY																
HOONAH	T	.04	.09		.11	.19	.28	.07	.09	T		.03	.02	.13	.17	.58
JUNEAU AP R	.07	.03	.12	.01	.12	.18	.31	.41	.01		T	.11	.03	.29	.04	.29
JUNEAU FORECAST OFFICE																
JUNEAU LENA POINT	.08	.11	.08		.09	.04	.22	.56	.01			.09	.03	.11	.09	.38
JUNEAU MILE 17		.26	.13	.07		.16	.16	.27	.58	T		*	.08	.03	.12	.33
KETCHIKAN R	1.38	.53	1.63	.13	.44	1.36	.86	T			.32	.13	.05	.05	1.77	3.12
KETCHIKAN 14 N	.45	1.11	.32	.91	.09	.31	.42	.02				.21	.09	.03	.04	2.09
KLAWOCK AP R	.52	.35	.33	.27	.08	.36	.12	.02	.01			.21	.07	.01	.08	.27
LITTLE PORT WALTER																
PETERSBURG 1	.16	.31	.50	.27	.22	.29	.80	.21			.05	.12	.03	.06	.08	1.00
PORT ALEXANDER	.46	.40	.98	.25	.26	.57	1.23	.32	.02			.29	.08	.06	.56	2.41
SITKA JAPONSKI AP R	.07	.17	.11	T	.12	.23	.45	.55	.14	T	.01	.09	.03	.21	.07	.38
SKAGWAY																
SKAGWAY 2																
SKAGWAY 6 NE	.06	.09				.02		.05			.02			.08	.02	.04
SOUTH COAST 02																
CANNERY CREEK	.41		.16			.29	.45		1.18	.62				.01	.17	
CHINIAK																
COOPER LAKE PROJECT																
CORDOVA NORTH																
CORDOVA AP //R	.22	.61	.04	.03	.03	.53	.22	.20	.13	.10				.15	.05	.01
KITOI BAY	.01	.30	.10		.63	.63	.50	T	T		.43	.10		T		
KODIAK WSO AIRPORT	.15	.24	.06		.90	1.00	.02	T	.26		.27	T				
MAIN BAY	.39	.11			.10	.54	.66	.08		.04	.06				.15	
MOOSE PASS 3 NW																
OUZINKIE	.28	.62	.33			.67	.44		.14			.45				
PORT SAN JUAN	.16				.62	.48	.42	.12	.03	.03					.02	
SEWARD		T		T	.12	.16	T	T	.37	.18						
SEWARD 8 NW																
SEWARD 19 N				.01		.02	.01	.01		.02	.04				.02	
VALDEZ WSO	.20		.04	.11	.05	.22	.01	.05	.01	.01				.02	.04	
WHITTIER	.56				.40	1.76	.25		.03	.23						
YAKUTAT WSO AIRPORT R	.03	.06	.35		.20	.93	.39	1.06	.65	.04		T	.01	.01	T	.03
SOUTHWESTERN ISLANDS 03																
COLD BAY WSO AIRPORT R	.13	.16	T	.07	T	T	T	.02		.02	.02	.01	.01	.01	T	T
DUTCH HARBOR	.02	.04		.02	T	T	.10	.04		.02	.02	T				
ST PAUL ISLAND WSO AP R			T	T	.04	T	T		T	.01		T	T			
COPPER RIVER 04																
GLENNALLEN KCAM	.07	.12	T	.10			*	.30	.27						.38	.11
GULKANA AP R	T	T	T		T	T	T	T			T			T	T	T
KENNY LAKE 7 SE																
LAKE SUSITNA	.07	.14	.17				.04	.09	.35	.01				.01	.21	
MCCARTHY 3 SW	.55	.24	.02				.16	.03						.37	.64	
NABESNA	.12	T	T				.18	.42								.10
PAXSON																
SILVER LAKE	.10	.12		.20											T	
SLANA	.02	.43	.03	.13	.01			T	.12	.10				T	.05	.02
SNOWSHOE LAKE																
TONSINA				.24				.08							.09	.10
COOK INLET 05																
ALASKA PACIFIC UNIVERS	.15	.01						.02	.01							
ALYESKA	.01		.01		.02	.02	.22	.01								
ANCHORAGE FORECAST OFC	.05				.01	T	T	.17	T							
ANCHORAGE INTL AP R	.01		T		T	T	T	.11	.03						T	T
ANCHORAGE MIDTOWN																
ANDERSON LAKE	*	*	*	*	*	*	*	*	.27						.18	
BENS FARM																
BIG RIVER LAKES	T	T			T	T	.06				.57					
CAMPBELL CREEK SCI CTR	.15	T	T			.02	T	T	.02	T						
CHULITNA RIVER LODGE					T		T	.25	.45							
COOPER LANDING 5 W				.08												
EAGLE RIVER 5 SE																
EKLUTNA WTP	.28	.02	.01						.02						.01	
FT RICHARDSON W T P	.08	.02	T						.13							
GLEN ALPS	.03							.03	.02			.18				

ALASKA
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DAILY PRECIPITATION (INCHES)

STATION	TOTAL	DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
HALIBUT COVE	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAYES RIVER	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HOMER WSO AIRPORT	.28	T	.05	T	.06		.05			.03	.07					T
HOMER 8 NW	.72	T	.07		.19		T			.02	.19					T
HOMER 9 E	.47		.01		.10						.26					
HOUSTON	.00															
KENAI MUNICIPAL AP	R .14		.02	T	.02	.02	T		T	.03	T	T				.02
KENAI 9 N	M .07		-	-	-	-	-	-	-	-	.07	-	-	-	-	-
LAZY MOUNTAIN	1.60	.50	.26	.11	.17					.08	.02	.11				
MATANUSKA AES	// 1.01	.14		.15	.06					.15	.15	.06				
MIRROR LAKE SCOUT CAMP	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NANCY LAKE	.63		*	.34						.05						.15
PORT GRAHAM	.18										T					T
PUNTILLA	M 2.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SKWENTINA	.13	T														
SUTTON 2 E	1.90	.69	.15	.18	.15	.05			.05		.07	.03				
TAHNETA PASS	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TALKEETNA WSCMO AP	1.26	.04	.44	.13	T				.06	.26	.07					
TRAPPER CREEK 7 SW	1.27	.07	.44	.02	.06	.01				.36	.11					
TUTKA BAY LAGOON	.95	.06	.06		.37			.08	.04	.03	.12					.01
WASILLA 3 S	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WHITES CROSSING	1.25	.24	.12							.15					.20	.15
WILLOW WEST	M .25	T	.05	.05	.05					T	.03					
BRISTOL BAY	06															
DILLINGHAM FAA AIRPORT	R M .00	T			T	-										
ILLIAMNA AIRPORT	R 1.07	.04	T							.03						.02
INTRICATE BAY	1.17	T	.12													
KING SALMON WSO AP	//R .63	T		T	T	.12				.01						
PORT ALSWORTH	.76	.10	.31													
WEST CENTRAL	07															
BETHEL WSO AIRPORT	.47	T	T	T	.04	.02			.04	.18	.01					T
CHEVAK	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DEERING	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ELIM	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NOME WSO AIRPORT	R .45			T	T					.13	.07	T	T			
RUSSIAN MISSION 10 NW	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ST MARYS	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UNALAKLEET WSO AIRPORT	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WALES	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INTERIOR BASIN	08															
ANDERSON	.75	T	T	.21	T						.04	.04				
BEAVER	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BETTLES AP	//R 1.30	.13	.21	.35	.02					T	.03	.02		T		
BIG DELTA FAA/AMOS AP	.66	T	T	T	.27	T			T	.01	.01	.06			T	T
CANTWELL 2 E	.94	.28	.05	.06	.03	.01			T	T	.06	.02				
CENTRAL NO 2	.34		.07					T	T	.01	T	T	T			
CHANDALAR LAKE	.24	.02		.03	T		T			.04	T					
CHANDALAR SHELF DOT	M 1.63	.03		.25	.10	-	-			.14	.18					
CHENA RIDGE	.66	T	T		.18	.10				.01	T	.22				
CHICKEN	1.05	T				.20			.20	.10	T					
CIRCLE HOT SPRINGS	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COLLEGE OBSERVATORY	.54		T	T	.15	.20	.02		T	.01	T	.07	.05	T		
COLLEGE 5 NW	.45	-	T	.08	.03	.06	T		T	T	.03	.08	.04			
CRESTLINE	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DELTA DAIRAIRE	1.00		.04	T	.11	.30			.02		.02	.04	.04			T
DELTA 5 NE	1.59	.40			.36	.24		.01	.03	T	T	.09			.01	T
DELTA JUNCTION 20 SE	1.29					.50			.04		.03					
DRY CREEK	R M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EAGLE	1.49		.04	T	.14				.10	.04	T	.12	.02			
EIELSON FIELD	.75	.09	T	T	.07	.14		.01	.06	.07	T	T				
ESTER DOME	1.53	.12	.02	.02	.21	.13		T	T	.01	.04	.55				
ESTER 5 NE	.55	T	.06	T	.19	.10				T	.03	.09				
ESTER 4 S	.46	.05	T	T	.13					.01		.16				
ESTER 6 NE	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FAIRBANKS 19 N	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FAIRBANKS AP #2	.61	.05	T	T	.15	.13		T	T	.04	T	.14				
FAIRBANKS WSO AIRPORT	R .62	.06	T	T	.14	.12		T	T	.08	T	.12				
FAIRBANKS MIDTOWN	.58	.07	T		.17	.09				.04	T	.13				
FAREWELL LAKE	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FORT KNOX MINE	1.05	.03			T			.27		.10	T	.30				
FORT YUKON	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FOX 2 SE	.58		.16	T	T	.14	.03		T			.01	.20			
FOX 3 SE	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FRONTIER	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GALENA	.20			T		T	.05	T			.07	.02				
GILMORE CREEK	.99		*	*	.30	T	.45				T					
GOLDSTREAM	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HEALY 2 NW	.96	.15	.21	.24				.01	.06	.08	.02	.10				.03
ILLINOIS CREEK	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

DAILY PRECIPITATION (INCHES)

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
HALIBUT COVE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAYES RIVER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HOMER WSO AIRPORT					T	T	T				.02					T
HOMER 8 NW							.03				.20	.02				
HOMER 9 E							.07				T	.03				
HOUSTON																
KENAI MUNICIPAL AP R	T	T		.01	T	.01	T	T	T	T	.01					T
KENAI 9 N																
LAZY MOUNTAIN	.02	.04	.06					.07	T						.16	
MATANUSKA AES //	.04	.08	T					.01	.14						.03	
MIRROR LAKE SCOUT CAMP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NANCY LAKE					.09			T								
PORT GRAHAM					T	.02			T	.02	.14	T				
PUNTILLA								.50	1.50		.10				.10	
SKWENTINA						.12			T		.01					
SUTTON 2 E	.15	.03	.13	.03				.05							.14	
TAHNETA PASS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TALKEETNA WSCMO AP	T			T	T	.02	.08	.06	.06	.04				T		T
TRAPPER CREEK 7 SW				T	T		.10	.05	.03	.02						
TUTKA BAY LAGOON						.01	.14			.01	.02					
WASILLA 3 S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WHITES CROSSING		.08		.17	T		.14									
WILLOW WEST	.07	T														
BRISTOL BAY 06																
DILLINGHAM FAA AIRPORT R																
ILLIAMNA AIRPORT R					.02		T	.01	T	.52	.40				.03	T
INTRICATE BAY	T								.22	T	.77	.02				.04
KING SALMON WSO AP //R						.13				.27	.10					T
PORT ALSWORTH	T	T							T		.35					
WEST CENTRAL 07																
BETHEL WSO AIRPORT								.05	.11	.02	T					T
CHEVAK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DEERING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ELIM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NOME WSO AIRPORT R									T	.25						
RUSSIAN MISSION 10 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ST MARYS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UNALAKLEET WSO AIRPORT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WALES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INTERIOR BASIN 08																
ANDERSON				.02		T	.02	.36	.04	.02						
BEAVER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BETTLES AP //R				.01			T	.01		.19	.33	T				
BIG DELTA FAA/AMOS AP		.04	.05	T	T	.01	.16	.04				T			.01	T
CANTWELL 2 E		.02	.05		.01	.01	.03	.06	.16	.09					T	
CENTRAL NO 2					T	T	.15	.06		.01	.02	.02	T			T
CHANDALAR LAKE				.01	.01		.02	.05	.02	.04						
CHANDALAR SHELF DOT					.22		.16	.30		.07	.08	.10	T			
CHENA RIDGE					.03		.02		.08	T			.02	T		
CHICKEN								T	.30		.25					
CIRCLE HOT SPRINGS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COLLEGE OBSERVATORY			T					T	T	.04		T				
COLLEGE 5 NW					.02		.04	T	.02			.05				T
CRESTLINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DELTA DAIRAIRE		T	T	.13				.03	T	T		.20	T		.01	.06
DELTA 5 NE		T	.08			T	T	.04			.15			T	.17	.01
DELTA JUNCTION 20 SE				.05				.62	.05							
DRY CREEK R	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EAGLE								.11	.67	.09	.12	.04	T			
EIELSON FIELD			T	T		T			.31						T	T
ESTER DOME						.25	.03	T	.15						T	T
ESTER 5 NE				.01	T		T		.06	.01						
ESTER 4 S							.04		.07							
ESTER 6 NE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FAIRBANKS 19 N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FAIRBANKS AP #2			.01				T		.06		.03					
FAIRBANKS WSO AIRPORT R			T	T	T		T	T	.07		.03					
FAIRBANKS MIDTOWN			T			T	T		.06		.02					
FAREWELL LAKE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FORT KNOX MINE									.35							
FORT YUKON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FOX 2 SE									.02	.02						
FOX 3 SE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FRONTIER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GALENA										T	.06					
GILMORE CREEK								*	.19	.05						
GOLDSTREAM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HEALY 2 NW						.06										
ILLINOIS CREEK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

ALASKA
MAY 2001

DAILY PRECIPITATION (INCHES)

STATION	TOTAL	DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
KEYSTONE RIDGE	1.34	.10	.05	T	.19	.10		T		.01	.05	.23	T			
KOBE HILL	.84	.01	.16	.14	.02						.09	.07	T			
KOYUKUK	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LITTLE CHENA #3	1.10	.01	.04	.01	T	.70	T				T	T	.04	.10		
LIVENGOOD	M .12	-	-	-	-	-	-	-	-	-	T	T	-	-	-	-
MANLEY HOT SPRINGS	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MCGRATH WSO AIRPORT	R .45	.09									T	T				
MCKINLEY PARK	1.09	T	T	.59	.11	T				T	T					
MILE 42 STEESE	1.05	T	.11	T		T	T			T	T	T	.11	T		
MINCHUMINA	.65	T	.25	T		T	T					T				
MINERAL LAKES	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MOOSE CREEK	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MOOSE MOUNTAIN	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NENANA MUN AP	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NIKOLAI	M .44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NORTH POLE	.38	.13				.08			.02	.01			.04			
NORTHWAY AP	//R 1.65	T				T			.01	.09						T
NULATO	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PEARL CREEK	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PORT ALCAN	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PROSPECT CREEK	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RUBY WEST	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SALCHA	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TANACROSS	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TANANA AP	//R .49	T	T			T					.04	.02				
TATALINA RIVER	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TELIDA	.61	.05	.15										.06			
TOK	2.53	T	T	T	T	.03			.70	T	T					
TOK D O T	M .00															
TWO RIVERS	.73	.06		T	.02	.07			T	.05	.03	.13				
UNIVERSITY EXP STA	.41	T	T	T	.11	.17			T	T	T	.04	.06			
WHITESTONE FARMS	.76	.05		T	.17	.23			.06	.05		.08	.02			
WISEMAN	1.34	.18	T	.05	.03							.02				
WOODSMOKE	M .15	.15	T		-	-						T				
ARCTIC DRAINAGE	09															
BARROW WSO AIRPORT	// .15	T	T	T	.01	T	T	T	.02	.08	T	T			T	
COLVILLE VILLAGE	.18		T	.02	.04	T	T	.01	.01	T	T	.01	T	T		T
DEADHORSE	R .06	T	.01	T	.01	T	T	T	T	T	T	T	T	T	T	T
KOTZEBUE WSO AIRPORT	// .09			T	T	T	T	T	T	T	T	T	T			T
KUPARUK	.03	T	.01	T	.02	T	T	T	T	T	T	T			T	T
NOATAK	.05							T			T	T	.03			
SAG RIVER D O T	M .00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UMIAT	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WAINWRIGHT	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

ALASKA
MAY 2001

DAILY PRECIPITATION (INCHES)

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
KEYSTONE RIDGE		T		T	.04	.30	.01	T	.25	.01					T	T
KOBE HILL			.01	T	T	T	.01	.24	.08	.01						
KOYUKUK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LITTLE CHENA #3					.02	T	.02		.07	.08	.01					
LIVENGOOD				*	*	*	.04	.02			*	*		.06		
MANLEY HOT SPRINGS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MCGRATH WSO AIRPORT R			T			T	T	T	.06	.17	.02	.11				
MCKINLEY PARK	.04		T	.19	.01		.05	.09	.01	T						
MILE 42 STEESE						.07	.20	.20	.17	.11	.08				T	
MINCHUMINA					T	T	T	.01	.09	.04	.12	.14				T
MINERAL LAKES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MOOSE CREEK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MOOSE MOUNTAIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NENANA MUN AP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NIKOLAI								*	*	*	.31	.13				
NORTH POLE						.02			.08							T
NORTHWAY AP //R	.30		.02	T		T	.02	.57	.02		T		.10	.01	.11	.40
NULATO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PEARL CREEK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PORT ALCAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PROSPECT CREEK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RUBY WEST	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SALCHA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TANACROSS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TANANA AP //R			T	.01			.01		.15	.18	.08	T				T
TATALINA RIVER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TELIDA				.05		.01	.01		.07		.01	.12				.08
TOK		.42	.04		*	*	1.17					.04	T	T		.13
TOK D O T																
TWO RIVERS				.03	.01	.03	.04	.02	.23	.01						
UNIVERSITY EXP STA									.03							
WHITSTONE FARMS		.01	.01		T				T		.01				.07	T
WISEMAN				.05	.13		.20	.28		.40						
WOODSMOKE																
ARCTIC DRAINAGE 09																
BARROW WSO AIRPORT //	T	T	T	.01	.02	T	T	.01	T	T	T	T	T		T	T
COLVILLE VILLAGE	T	T	T	T	.05	T	T	.04	T	T					T	T
DEADHORSE R	T	T	T	.03	T	T	T	.01	T	T	T	T				T
KOTZEBUE WSO AIRPORT //									T	.05	.04				T	
KUPARUK	T	T	T	T	T	T	T	T	T	T	T	T				T
NOATAK											.02	T				
SAG RIVER D O T																
UMIAT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WAINWRIGHT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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	53 38	44 39	49 41	44 39	48 38	49 41	49 40	48 38	47 40	45 44	50 44	49 41
AUKE BAY	17	MAX MIN	54 36	47 37	43 37	45 34	45 32	53 35	51 41	44 38	43 37	52 35	50 42	58 35	55 41	56 36	57 44
BEAVER FALLS	12	MAX MIN															
CRAIG	08	MAX MIN															
ELFIN COVE	15	MAX MIN	47 39	43 36	43 38	43 36	47 34	46 37	45 38	41 37	42 37	45 40	45 41	55 37	55 42	54 44	54 39
GLACIER BAY	08	MAX MIN	51 33	51 35	51 35	50 35	46 31	45 33	50 37	53 38	49 36	51 34	49 34	48 37	57 39	56 40	59 40
GUSTAVUS	15	MAX MIN															
HAINES	14	MAX MIN															
HAINES #2	06	MAX MIN	53 38	51 36	41 34	46 39	49 37	45 37	53 37	47 38	46 39	47 37	52 38	50 34	60 42	49 40	61 40
HAINES 40 NW	07	MAX MIN	49 29	52 31	47 34	48 35	49 27	42 29	48 32	44 33	47 33	49 30	49 34	51 32	54 34	54 34	54 35
HIDDEN FALLS HATCHERY	17	MAX MIN															
HOONAH	15	MAX MIN	54 30	52 37	50 37	48 37	45 30	49 33	50 41	46 38	46 39	48 35	50 41	56 37	56 42	57 43	56 41
JUNEAU AP	MID	MAX MIN	53 35	41 37	44 37	44 35	44 31	52 37	45 39	44 39	44 36	51 35	50 37	59 34	51 35	58 33	56 43
JUNEAU FORECAST OFFICE	MID	MAX MIN															
JUNEAU LENA POINT	23	MAX MIN	52 40	43 39	47 39	48 38	47 34	50 38	46 40	44 39	47 37	51 37	54 41	57 38	53 42	57 39	56 42
JUNEAU MILE 17	MID	MAX MIN	55 40	50 37	42 37	44 37	48 32	45 35	48 39	44 39	43 37	44 36	49 38	52 36	55 40	50 37	56 39
KETCHIKAN	MID	MAX MIN	53 38	43 38	53 39	45 38	49 33	51 30	49 40	50 39	49 35	45 39	50 43	50 40	48 40	49 43	49 40
KETCHIKAN 14 N	09	MAX MIN	44 35	52 35	43 38	51 40	44 37	50 30	52 38	48 39	50 35	49 38	49 38	50 42	50 38	50 41	48 38
KLAWOCK AP	MID	MAX MIN	53 38	46 38	48 41	48 38	50 34	45 36	45 39	47 36	46 36	49 40	49 42	51 40	52 40	52 42	53 38
LITTLE PORT WALTER	17	MAX MIN															
PETERSBURG 1	MID	MAX MIN	51 36	45 35	49 36	47 36	42 34	52 28	46 39	45 36	48 33	52 36	53 37	46 37	52 39	52 43	56 37
PORT ALEXANDER	15	MAX MIN	48 34	43 36	45 34	47 37	45 36	47 37	45 39	44 37	45 36	43 39	48 42	50 42	52 39	49 42	50 41
SITKA JAPONSKI AP	MID	MAX MIN	47 37	45 38	45 39	45 36	43 34	48 40	46 39	43 39	45 38	50 38	47 40	56 37	53 44	53 43	48 40
SKAGWAY	08	MAX MIN															
SKAGWAY 2	07	MAX MIN	55 37	53 37	45 33	48 40	53 40	47 36	55 40	48 35	48 37	49 33	55 35	52 33	64 38	53 38	64 41
WRANGELL AIRPORT	MID	MAX MIN	48 39	45 37	45 38	45 37	46 34	50 33	48 40	46 39	45 39	46 38	48 39	57 39	52 37	54 43	50 42
SOUTH COAST CANNERY CREEK 02	12	MAX MIN	54 29	43 31	39 32	40 30	36 30	37 32	46 31	49 32	49 29	43 32	46 28	51 28	53 28	56 31	54 37
CHINIAK	SS	MAX MIN															
COOPER LAKE PROJECT	15	MAX MIN	53 37	50 35	49 36	51 37	50 35	53 36	52 35	54 36	55 38	52 33	58 35	61 35	59 36	60 38	55 37
CORDOVA NORTH	14	MAX MIN															
CORDOVA AP	MID	MAX MIN	42 34	41 34	39 33	36 30	41 32	48 38	53 38	51 34	45 34	48 30	53 27	57 28	61 28	56 39	53 42
KITOI BAY	16	MAX MIN	53 29	46 29	44 24	41 22	41 24	44 31	50 30	52 28	52 33	49 30	49 29	50 30	50 37	53 37	55 38
KODIAK WSO AIRPORT	MID	MAX MIN	45 32	41 33	37 24	39 26	38 27	42 34	49 36	45 32	45 36	49 31	49 29	46 28	48 39	51 41	47 42
MAIN BAY	10	MAX MIN	49 33	46 30	37 33	38 30	38 28	42 33	50 33	42 30	45 32	44 33	41 29	50 29	53 29	53 31	52 36
MOOSE PASS 3 NW	16	MAX MIN	54 30	43 32	41 29	36 29	38 25	40 33	49 29	48 32	49 31	47 27	50 24	53 24	56 25	57 27	57 37
OUZINKIE	07	MAX MIN	50 33	44 32	40 28	38 23	38 27	38 32	42 34	48 30	48 32	48 32	49 32	50 31	48 33	48 33	53 41
PORT SAN JUAN	12	MAX MIN	47 33	41 31	37 31	38 28	40 29	39 33	46 37	49 33	48 33	44 33	46 29	51 30	53 30	54 35	55 39
SEWARD	18	MAX MIN	44 36	45 32	40 32	39 29	42 33	48 35	53 38	53 35	47 36	47 34	51 32	55 35	57 36	58 35	50 41

ALASKA
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DAILY TEMPERATURES (°F)

STATION	OB. TIME	MAX/MIN	DAY OF MONTH														
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
TATALINA RIVER	10	MIN	17	12	2	14	24	18	30	28	22	27	29	30	22	25	26
		MAX															
TOK	17	MIN	47	45	54	50	47	52	50	48	50	52	52	56	62	62	60
		MAX	23	19	22	27	26	18	27	31	26	30	26	21	22	26	25
TOK D O T	07	MIN	52	51	46				53	50	59						
		MAX	27	20	22				18	31	23						
TWO RIVERS	22	MIN	37	36	37	37	44	55	48	49	53	45	44	52	61	61	62
		MAX	29	24	19	21	30	28	33	29	31	31	29	30	26	33	28
UNIVERSITY EXP STA	08	MIN	48	34	34	35	40	46	56	51	52	52	48	48	53	62	64
		MAX	31	20	20	22	23	29	34	33	36	29	31	31	30	35	35
WISEMAN	20	MIN	32	35	32	41	44	45	45	43	41	43	38	41	46	48	48
		MAX	18	9	15	10	16	28	22	27	15	22	15	9	19	25	21
ARCTIC DRAINAGE 09																	
BARROW WSO AIRPORT	MID	MIN	2	6	10	13	9	4	13	17	16	11	19	17	18	21	18
		MAX	-2	-10	-5	4	2	1	-3	12	-12	-16	3	1	11	14	3
COLVILLE VILLAGE	08	MIN	7	5	5	8	15	6	11	18	23	15	18	32	24	20	21
		MAX	-20	-11	-11	-7	-16	-10	-2	11	15	-5	2	10	0	8	16
DEADHORSE	MID	MIN	4	4	8	12	7	10	18	20	17	19	21	21	19	20	19
		MAX	-19	-12	-14	1	-7	-1	2	15	1	-3	17	5	4	15	16
KOTZEBUE WSO AIRPORT	MID	MIN	10	16	19	18	19	14	17	19	21	29	31	34	36	34	38
		MAX	-4	-9	1	0	3	6	6	2	8	18	18	26	26	24	20
KUPARUK	18	MIN	4	4	5	13	14	7	17	20	19	14	23	21	20	19	19
		MAX	-21	-11	-13	5	-14	-10	-2	13	9	-3	14	15	0	14	15
SAG RIVER D O T	06	MIN	-3	-1	4	18	22	27	36	27	31	29	28	30	25	20	20
		MAX	-18	-12	-8	-17	-14	-4	4	6	7		8	6	7	5	3
UMIAT	21	OBS															
		MAX															
		MIN															

ALASKA
MAY 2001

DAILY TEMPERATURES (°F)

STATION	DAY OF MONTH																AVERAGE
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
TATALINA RIVER	23	25	34	32	28	36	36	31	31	36	38	43	45	40	41	44	28.7 M M
TOK	62	58	63	64	65	61	62	55	58	60	64	66	64	63	65	59	57.3
TOK D O T	26	33	29	28	30	26	27	30	30	27	26	31	35	34	28	43	27.5 M M
TWO RIVERS	62	62	60	65	66	63	61	59	52	56	66	67	59	54	57	65	54.7
	26	29	38	29	29	33	31	37	40	33	31	33	44	33	40	42	31.3
UNIVERSITY EXP STA	62	63	64	63	63	65	65	59	57	56	57	65	59	62	55	58	54.7
	36	36	44	35	39	42	37	43	43	35	36	41	44	45	44	42	34.9
WISEMAN	49	48	49	54	49	50	52	50	47	46	53	63	59	59	64	62	47.6
	19	21	23	25	33	30	30	29	25	28	28	31	33	28	32	35	23.3
ARCTIC DRAINAGE 09																	
BARROW WSO AIRPORT	20	17	15	17	19	15	12	13	13	13	16	23	23	30	31	32	16.2
	15	13	7	13	12	10	7	6	3	9	5	14	9	10	18	30	5.9
COLVILLE VILLAGE	20	24	22	23	24	21	20	17	30	21	17	23	26	25	31	39	19.7
	15	15	2	3	1	-4	12	12	2	-11	-8	14	7	7	12	25	2.7
DEADHORSE	19	17	16	21	19	16	16	17	18	18	21	24	24	29	35	34	18.2
	13	13	11	12	6	13	13	9	4	-5	16	13	9	9	13	30	6.4
KOTZEBUE WSO AIRPORT	32	28	30	26	28	33	31	27	24	37	37	27	35	40	34	34	27.7
	22	18	14	16	22	17	17	15	13	24	27	24	21	24	29	29	15.4
KUPARUK	19	19	16	18	21	22	18	19	20	16	21	23	25	30	40	36	18.8
	14	15	6	11	2	2	12	11	11	-4	15	15	6	10	17	31	6.0
SAG RIVER D O T	15	32	27	40	20	27	27	15	35	35	33	44	50	50	39	27.0	
	1	1	2	2	17	4	4	9	11		13	19	16	28	33	30	5.6
UMIAT										1							M M

ALASKA
MAY 2001

DAILY SOIL TEMPERATURES

STATION	DEPTH	TIME	DAY OF MONTH														
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
ALASKA INTERIOR BASIN 08 CENTRAL NO 2	(IN)																
	4	MAX	26	26	26	26	27	28	28	29	28	28	28	30	34	43	46
KEYSTONE RIDGE BARE GROUND	(IN)																
	4	MIN	25	24	26	26	26	27	27	26	28	28	28	28	29	30	31
TWO RIVERS	(IN)																
	4	MAX	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34
	4	MIN	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33
	4	MAX	38	37	40	37	42	41	40	42	46	44	37	48	49	49	50
	4	MIN	34	34	33	34	34	34	36	34	36	36	35	35	35	36	36

ALASKA
MAY 2001

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 CENTRAL NO 2	46	47	47	49	48	51	50	51	47	42	48	54	50	48	50	50	39.7
	31	32	33	34	35	44	39	40	39	37	37	37	40	40	39	43	32.5
KEYSTONE RIDGE BARE GROUND	34	34	34	34	34	35	35	35	35	35	35	35	35	35	35	35	34.4
	33	33	33	33	33	33	33	34	34	34	34	34	34	34	34	34	33.3
TWO RIVERS	50	49	48	53	55	50	55	54	51	51	58	56	56	54	52	55	48.0
	36	37	40	38	45	45	41	44	45	42	43	43	44	44	45	46	38.7

ALASKA
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SOILS REFERENCE NOTES

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

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ALASKA
MAY 2001

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 AES	//	WIND	91	63	52	57	30	44	41	51	36	34	36	28	35	53	32
		EVAP	-	8	-	3	2	8	8	12	11	10	9	12	17	22	16
		MAX	59	42	45	48	41	50	49	59	58	56	56	60	66	67	68
		MIN	33	32	31	30	31	31	34	34	36	37	37	35	34	37	38

Evaporation: Is measured in hundreths of inches

Wind: Is measured in miles

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

ALASKA
MAY 2001

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 AES //	35	15	47	62	69	63	77	62	31	44	25	50	78	29	25	47	1442	
	12	6	10	11	24	25	19	12	7	11	8	18	30	21	12	17	4.07B	
	61	54	62	57	69	67	58	60	67	63	55	65	70	76	71	72	59.7	
	42	41	41	38	37	41	39	40	40	42	38	39	40	44	47	44	37.5	

Evaporation: Is measured in hundredths of inches

Wind: Is measured in miles

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

SNOWFALL AND SNOW ON GROUND (INCHES)

STATION		DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
ALASKA																
SOUTHEASTERN	01															
ANNETTE WSO AIRPORT	R															
		SNOWFALL														
		SN ON GND														
		WTR EQUIV														
AUKE BAY		SNOWFALL				T	T									
		SN ON GND				T	T									
HAINES 40 NW		SNOWFALL	T	T	-	-	-	T	1.0			T				
		SN ON GND	8	3	-	-	-		1			T				
JUNEAU AP	R	SNOWFALL				T	T					T				
		SN ON GND														
JUNEAU LENA POINT		SNOWFALL	T				T									
		SN ON GND														
PETERSBURG 1		SNOWFALL	T								T					
		SN ON GND														
PORT ALEXANDER		SNOWFALL		T						T						
		SN ON GND														
SOUTH COAST	02															
CANNERY CREEK		SNOWFALL		5.0		5.5	8.0									
		SN ON GND	31	37	34	39	44	36	33	32	32	32	31	30	28	25
		WTR EQUIV														
CORDOVA AP	//R	SNOWFALL				13.6										
		SN ON GND				8	3	2								
KITOI BAY		SNOWFALL					T									
		SN ON GND					T									
KODIAK WSO AIRPORT		SNOWFALL			.6	T	2.6	.7			T	T				
		SN ON GND			T											
		WTR EQUIV														
MAIN BAY		SNOWFALL		.2	-	2.0	5.0	1.1								
		SN ON GND	45	44	45	47	52	50	49	47	45	43	42	40	38	36
		WTR EQUIV														
OUZINKIE		SNOWFALL					1.0									
		SN ON GND					1									
PORT SAN JUAN		SNOWFALL		2.0		2.0	6.5									
		SN ON GND		2	-	2	10	4	-	-	-					
SEWARD		SNOWFALL	T	3.6	T	T	T	T								
		SN ON GND		T												
SEWARD 19 N		SNOWFALL		.3		.4	.5	T				T				
		SN ON GND	8	8	7	7	7	7	6	5	4	3	2	1	1	
VALDEZ WSO		SNOWFALL	3.0	15.1	3.0	2.3	.3	.3								
		SN ON GND	8	10	14	10	11	10	8	7	5	4	3	T		
		WTR EQUIV	6.7	5.0	5.4	4.7	4.6	3.5	3.4	2.9	1.7	.9	.7			
WHITTIER		SNOWFALL	T	2.7	.7	12.3	9.6	1.7				T				
		SN ON GND	14	14	14	25	32	25	21	18	18	18	17	17	17	16
YAKUTAT WSO AIRPORT	R	SNOWFALL	T	1.0	T	T	3.1	T								16
		SN ON GND				T	T	T								
		WTR EQUIV														
SOUTHWESTERN	03															
ISLANDS																
COLD BAY WSO AIRPORT	R	SNOWFALL	T	.2	.6	.5	.7	.2	T	.1	.3					
		SN ON GND		T	T		T	1	T	T						
		WTR EQUIV														
DUTCH HARBOR		SNOWFALL	T	T	T		.5	T	T							
		SN ON GND	T	T	T	T	1	1	T							
ST PAUL ISLAND WSO AP	R	SNOWFALL	T	T	T	.5	.2	T	T		T	T	T	T		
		SN ON GND				T	T									
		WTR EQUIV														
COPPER RIVER	04															
GLENNALLEN KCAM		SNOWFALL		T		.9				1.2						
		SN ON GND	-			-	-			1	-	-				
LAKE SUSITNA		SNOWFALL	.2				.2		.1	1.0	.1	.2	T			T
		SN ON GND	T	T	T	T	T	T	T	T	T	T	T	T	T	T
MCCARTHY 3 SW		SNOWFALL								T						
		SN ON GND	2	1	1											
NABESNA		SNOWFALL							T	2.0						
		SN ON GND							T	T						
TONSINA		SNOWFALL				T										
		SN ON GND	4	2		T										
COOK INLET	05															
ALASKA PACIFIC UNIVERS		SNOWFALL	T		6.5	5.0	.2	T								
		SN ON GND	T		7	7	6	4	1							
ALYESKA		SNOWFALL	1.0	.5	8.0	8.0	5.0	4.0				T				
		SN ON GND	1	1	8	14	17	12	7	4		T				
ANCHORAGE FORECAST OFC		SNOWFALL	T	T	5.0	.4	.7									
		SN ON GND			5	1	1	T								
ANCHORAGE INTL AP	R	SNOWFALL	T	T	5.0	.4	.7									
		SN ON GND			T	4	1									
		WTR EQUIV														

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

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

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

ALASKA
MAY 2001

SNOWFALL AND SNOW ON GROUND (INCHES)

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ALASKA SOUTHEASTERN 01 ANNETTE WSO AIRPORT R		.2														
AUKE BAY																
HAINES 40 NW																
JUNEAU AP R																
JUNEAU LENA POINT																
PETERSBURG 1		T														
PORT ALEXANDER																
SOUTH COAST 02 CANNERY CREEK	20	19	17	13	-	5	-	2	1							
CORDOVA AP //R																
KITOI BAY																
KODIAK WSO AIRPORT																
MAIN BAY	34	32	30	30	23	20	16	14	13	12	11	9	6	4		
OUZINKIE																
PORT SAN JUAN																
SEWARD																
SEWARD 19 N																
VALDEZ WSO																
WHITTIER																
YAKUTAT WSO AIRPORT R	16	16	15 T	15	15	15 T	15	14	14	14 T	14	12	12	12	12	8
SOUTHWESTERN ISLANDS 03 COLD BAY WSO AIRPORT R			T	.2		.1	T	.2			T	.1				
DUTCH HARBOR																
ST PAUL ISLAND WSO AP R			T	T	T	T	T			T		T	T			
COPPER RIVER 04 GLENNALLEN KCAM																
LAKE SUSITNA	T	T	T	T	T	T	T	T	T	T	T					
MCCARTHY 3 SW																
NABESNA							T					-	-	-	-	-
TONSINA	T		T				T									
COOK INLET 05 ALASKA PACIFIC UNIVERS																
ALYESKA																
ANCHORAGE FORECAST OFC																
ANCHORAGE INTL AP R																

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
ANCHORAGE MIDTOWN	SNOWFALL			-	-											
	SN ON GND		.2	.4												
ANDERSON LAKE	SNOWFALL		.8	3.2	.4						.3					
	SN ON GND		1	4	1	-	-	-			T					
BIG RIVER LAKES	SNOWFALL				T	T										
	SN ON GND				T	T										
CAMPBELL CREEK SCI CTR	SNOWFALL	T	1.8	6.5	.5	T	T				T					
	SN ON GND	T	-	6	6	4	2	-	-							
CHULITNA RIVER LODGE	SNOWFALL	7.0	8.0	1.5	3.0	T					T	T				
	SN ON GND	51	59	56	58	56	54	52	50	48	46	44	44	44	43	42
COOPER LANDING 5 W	SNOWFALL				T											
	SN ON GND	T		T	T											
EKLUTNA WTP	SNOWFALL	.1		4.9												
	SN ON GND	T		6	4											
FT RICHARDSON W T P	SNOWFALL	.3		8.0	1.0											
	SN ON GND	T		8	9		6	6	-	-	-	-				
GLEN ALPS	SNOWFALL	2.0	1.0	6.0	5.0	T	T				T	T	T			
	SN ON GND	21	21	26	30	29	28	27	25	24	23	22	19	18	16	14
HOMER 8 NW	SNOWFALL	T	T		2.0						.5					
	SN ON GND	15	15	15	17	14	13	12	11	9	10	9	7	6	4	2
HOMER 9 E	SNOWFALL		.2		2.8						T					
	SN ON GND				1	-	-				T					
KENAI 9 N	SNOWFALL		-	-		-										
	SN ON GND	-	T	T		T										
LAZY MOUNTAIN	SNOWFALL	1.4	4.0	5.0	1.3							.2				
	SN ON GND	1	4	9	7	6	6	4	2							
MATANUSKA AES //	SNOWFALL			7.5	1.0											
	SN ON GND			8	1	-	-	-								
NANCY LAKE	SNOWFALL		-	-												
	SN ON GND		-	3	-											
PUNTILLA	SNOWFALL	1.0	T			1.5	1.0			1.5						
	SN ON GND	-	-	-	-	100	101	-	-	103	-	-	-	-	-	-
SKWENTNA	SNOWFALL	T														
	SN ON GND	23	22	22	22	21	21	20	19	18	16	14	13	11	9	7
SUTTON 2 E	SNOWFALL	6.9	1.5	1.8	1.5	.5			.5		.7	.3				
	SN ON GND	-	4	5	6	5	3	1								
TRAPPER CREEK 7 SW	SNOWFALL	1.3	4.0	T	1.5											
	SN ON GND	16	20	18	19	17	16	15	14	11	10	8	7	5	3	-
TUTKA BAY LAGOON	SNOWFALL				4.1											
	SN ON GND	1	1	1	5	2	1	-	-							
WHITES CROSSING	SNOWFALL															
	SN ON GND	3	-	-	-	-										
WILLOW WEST	SNOWFALL	T	1.6	1.9	.8											
	SN ON GND	T	2	2	1	T	T									
BRISTOL BAY 06	SNOWFALL					3.0										
DILLINGHAM FAA AIRPORT R	SN ON GND	T			T	3	T	T	T	T	T					
INTRICATE BAY	SNOWFALL	T	1.3													
	SN ON GND	T	T	T												
KING SALMON WSO AP //R	SNOWFALL	T		T	T	2.6					T					
	SN ON GND															
PORT ALSWORTH	WTR EQUIV															
	SNOWFALL	2.0	5.0													
	SN ON GND	1	4	3	1	T										
WEST CENTRAL 07	SNOWFALL	.1	T	.2	.8	.4			.3	1.8	.2					
BETHEL WSO AIRPORT	SN ON GND	T	T	T	T	1			T	1	T					
	WTR EQUIV															
NOME WSO AIRPORT R	SNOWFALL			T	T					2.0	.7	T	T			
	SN ON GND	16	16	16	16	15	14	14	14	13	14	12	10	8	6	3
	WTR EQUIV															
INTERIOR BASIN 08	SNOWFALL	T	T	6.0	T							T	T			
ANDERSON	SN ON GND	T	T	6	3	-	-	-				T	T			
BETTLES AP //R	SNOWFALL	3.4	3.5	4.1	.5					T	.3	.4				
	SN ON GND	27	30	33	33	34	29	28	27	27	26	26	27	26	25	22
CANTWELL 2 E	SNOWFALL	-	-	-	1.2	.6				T	1.4	.5				
	SN ON GND	19	22	-	24	23	22	20	19	18	17	16	14	12	10	9
CENTRAL NO 2	SNOWFALL		1.0							T	.4	T	T			
	SN ON GND	17	17	16	15	14	14	12	11	8	7	6	5	3	2	1
CHANDALAR LAKE	SNOWFALL	1.0		1.0	T						1.5	T				
	SN ON GND	47	47	48	48	48	48	48	48	48	50	53	50	50	50	50
CHANDALAR SHELF DOT	SNOWFALL	1.0		3.0	3.0	T	T			2.0		3.0				
	SN ON GND	39	39	42	42	40	39	38	37	39	38	41	39	38	37	36
CHENA RIDGE	SNOWFALL	.4			1.5											
	SN ON GND	T			2	-	-									

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

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

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

SNOWFALL AND SNOW ON GROUND (INCHES)

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ANCHORAGE MIDTOWN	-								-							
ANDERSON LAKE	1								T							
BIG RIVER LAKES	T	T						-					-		-	
CAMPBELL CREEK SCI CTR	T	T											-		-	
CHULITNA RIVER LODGE					T		T									
COOPER LANDING 5 W	41	40	39	37	35	34	32	30	29	27	25	23	20	16	13	9
EKLUTNA WTP																
FT RICHARDSON W T P																
GLEN ALPS								T								
HOMER 8 NW	13	12	10	9	8	6	5	4	3	1	-	-				
HOMER 9 E	1															
KENAI 9 N																
LAZY MOUNTAIN																
MATANUSKA AES //																
NANCY LAKE																
PUNTILLA											T					
SKWENTNA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SUTTON 2 E	5 1.5	3 .3	2 1.3	.3					.5							
TRAPPER CREEK 7 SW																
TUTKA BAY LAGOON																
WHITES CROSSING																
WILLOW WEST												-				
BRISTOL BAY 06												T				
DILLINGHAM FAA AIRPORT R																
INTRICATE BAY																
KING SALMON WSO AP //R												T				
PORT ALSWORTH												4.0				
WEST CENTRAL 07												T				
BETHEL WSO AIRPORT									.5	.6	.2	T				
NOME WSO AIRPORT R									T	2.5						
INTERIOR BASIN 08																
ANDERSON																
BETTLES AP //R							T	.1								
CANTWELL 2 E	19	15	14	12	10	8	7	6	4	2					T	
CENTRAL NO 2	7	6	.7	5	4	3	1	T	T	2.2	1.4					
CHANDALAR LAKE	T	T	T	T	T			T	.5	.5						
CHANDALAR SHELF DOT	50	50	50	50	50	50	50	50	50	51	51	51	51	51	51	51
CHENA RIDGE	36	35	34	34	37	32	32	36	34	34	36	34	32	30	26	25

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
CHICKEN									T		T					
COLLEGE OBSERVATORY									T		T					
COLLEGE 5 NW	T	T														
DELTA DAIRAIRA																
DELTA 5 NE																
DELTA JUNCTION 20 SE																
EAGLE																
EIELSON FIELD																
ESTER DOME									T		T					
ESTER 5 NE	13	9	7	4	1	T	T	T	T	T	T	T	T	T	T	T
ESTER 4 S																
FAIRBANKS AP #2																
FAIRBANKS WSO AIRPORT R																
FAIRBANKS MIDTOWN																
FORT KNOX MINE																
FOX 2 SE																
GALENA																
GILMORE CREEK																
HEALY 2 NW																
KEYSTONE RIDGE									T							
KOBE HILL	6	2	T	T	T											
LITTLE CHENA #3	2	1		T												
LIVENGOOD																
MCGRATH WSO AIRPORT R											T					
MCKINLEY PARK																
MILE 42 STEESE																
MINCHUMINA	T	T	T	T	T	T	T	T	T	T	T	T				T
NIKOLAI																T
NORTH POLE																
TELIDA																
TOK																
TOK D O T																
TWO RIVERS																
UNIVERSITY EXP STA																
WHITESTONE FARMS																
WISEMAN							T									
WOODSMOKE	8	7	4	2												

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

SNOWFALL AND SNOW ON GROUND (INCHES)

STATION		DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
ARCTIC DRAINAGE 09																
BARROW WSO AIRPORT //	SNOWFALL	T	T	T	.3	.1	.2	.1	.4	.8	T	T			T	
	SN ON GND	10	9	9	9	9	8	9	9	10	9	9	8	8	7	7
	WTR EQUIV															
COLVILLE VILLAGE	SNOWFALL		.2	.6	3.6	.4	.1	.4	.5	.2	.2	.5	T	T		T
	SN ON GND	12	12	13	16	16	15	15	15	15	14	14	14	14	13	11
KOTZEBUE WSO AIRPORT //	SNOWFALL			T		.1	T	T		.2	T	T				
	SN ON GND	16	16	16	16	16	16	16	16	16	15	15	15	14	14	14
	WTR EQUIV		3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.1	3.1	3.0	3.0	3.0	3.0
KUPARUK	SNOWFALL	T	.3	T	5.0	T	T	T	T	T	T	T			T	T
	SN ON GND	10	10	10	14	13	12	12	12	12	12	12	12	12	12	12
NOATAK	SNOWFALL						T				1.0	T	1.0			
	SN ON GND	50	50	50	50	50	50	50	50	50	50	50	51	50	48	45
SAG RIVER D O T	SNOWFALL	.5										3.0				
	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	
ARCTIC DRAINAGE 09 BARROW WSO AIRPORT //	T 7	.1 7	T 7	.5 7	.3 7	.1 7	T 7	.1 7	T 6	T 5	T 5	T 4	T 4	3	T 1	T T	
COLVILLE VILLAGE KOTZEBUE WSO AIRPORT //	T 11	T 11	.4 12	.2 11	1.8 13	T 13	.1 12	1.4 13	.1 12	T 12	T 12	T 12	T 12	11	11	10 T	T 9
KUPARUK	12 3.0	11 3.0	11 3.0	10 3.0	9 2.2	9 2.2	9 2.2	9 2.2	9 2.2	9 2.2	9 2.2	9 2.2	8 2.2	8 2.2	7 2.0	7 2.0	6 2.0
NOATAK	T 12	T 12	T 12	T 12	1.5 13	T 13	.1 13	.5 13	T 13	T 13	T 12	T 11	T 11	11	9	4	T 2
SAG RIVER D O T	43	39 .5	36	33	32 .5	32 .5	31 .5	30 1.0	28	26	23	19	15	9	4	T	
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

Snowfall: Includes snow and ice. Values for NWS stations (J index note) are Mid - Mid (LST).
 Snow on ground: Includes snow, sleet, ice and hail. Values for NWS stations (J index note) are observed at 12 UTC (GMT).
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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)		
OUZINKIE	6853	02		57 56	152 30W	40	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	SITKA	56 15	134 39W	12	15	15		H	JACKIE GARNICK	
PORT ALSWORTH	7570	06		60 12	154 18W	260	18	18		H	GLEN ALSWORTH	
PORT GRAHAM	7692	05	KENAI PENINS	59 21	151 50W	36	07	07		H	EDGAR OTIS	
PORT SAN JUAN	7738	02	VALDEZ-CORDO	60 3	148 4W	40	12	12		H	PORT 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	17		H	AVIATION WEATHER OBS	
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	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	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 8 NW	8375	02	KENAI PENINS	60 11	149 38W	410	17	17		H	NATL PARK SERVICE	
SEWARD 19 N	8377	02		60 20	149 21W	495	07	07		H	WILLIAM ELGE	
SHUNGNAC	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	8525	01		59 27	135 19W	35	08	08		H	ALASKA POWER & TELEPHONE	
SKAGWAY 2	8528	01	SKAGWAY-HOON	59 28	135 18W	30	07	16		H	DENNIS SPURRIER	
SKAGWAY 6 NE	8530	01		59 32	135 14W	900		08		H	US CUSTOMS	
SKWENTINA	8536	05		61 58	151 11W	150	20	16		H	LISA MACKIE	
SLANA	8547	04		62 43	143 59W	2192	19	14		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	14	13		H	RODNEY L JOHNSON	
TAHNETA PASS	8945	05		61 49	147 33W	2620	19	19		H	DONNA MEEKIN	
TALKEETA 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		C H	SANDY SEWING	
TANANA AP	9014	08	YUKON-KOYUKU	65 10	152 6W	227	MID	MID		H	ASOS - FAA	
TATALINA RIVER	9038	08		65 23	148 15W	950	10	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	KENAI PENINS	59 26	151 25W	63	15	15		H	COOK INLET AQUACULT ASSN	
TWO RIVERS	9489	08	FAIRBANKS NO	64 52	146 57W	605	22	22		GH	NANCY PALKOVITCH	
UMIAT	9539	09	NORTH SLOPE	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	MATANUSKA-SU	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	MATANUSKA-SU	61 45	150 3W	205	10	16		H	WILLOW AIR SERVICE	
WISEMAN	9869	08		67 25	150 6W	1147	20	20		C H	HERIDI SCHOPPENHORST	
WOODSMOKE	9891	08	FAIRBANKS NO	64 45	147 18W	480		18		H	JAY LAWLESS	
WRANGELL AIRPORT	9919	01		56 29	132 22W	44	MID				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."

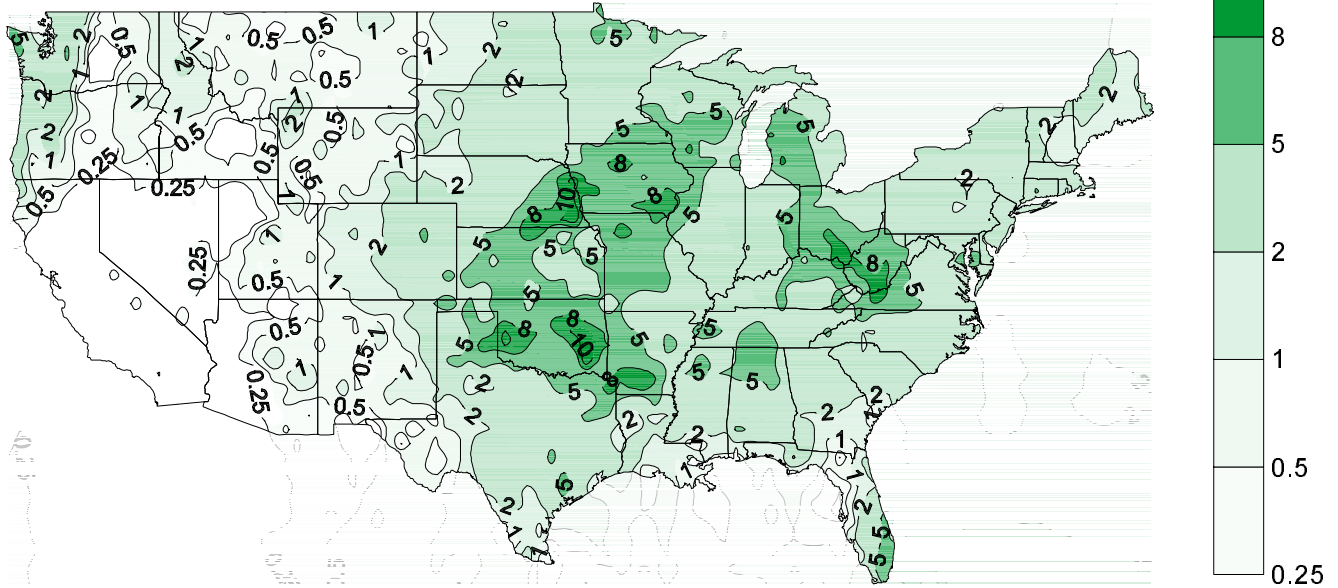
Information concerning the history of changes in locations, exposure, etc. of substations is kept on file at the National Climatic Data Center. Historical information of regular National Weather Service Offices may be obtained from the "Local Climatological Data" annual publication. The contents of this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

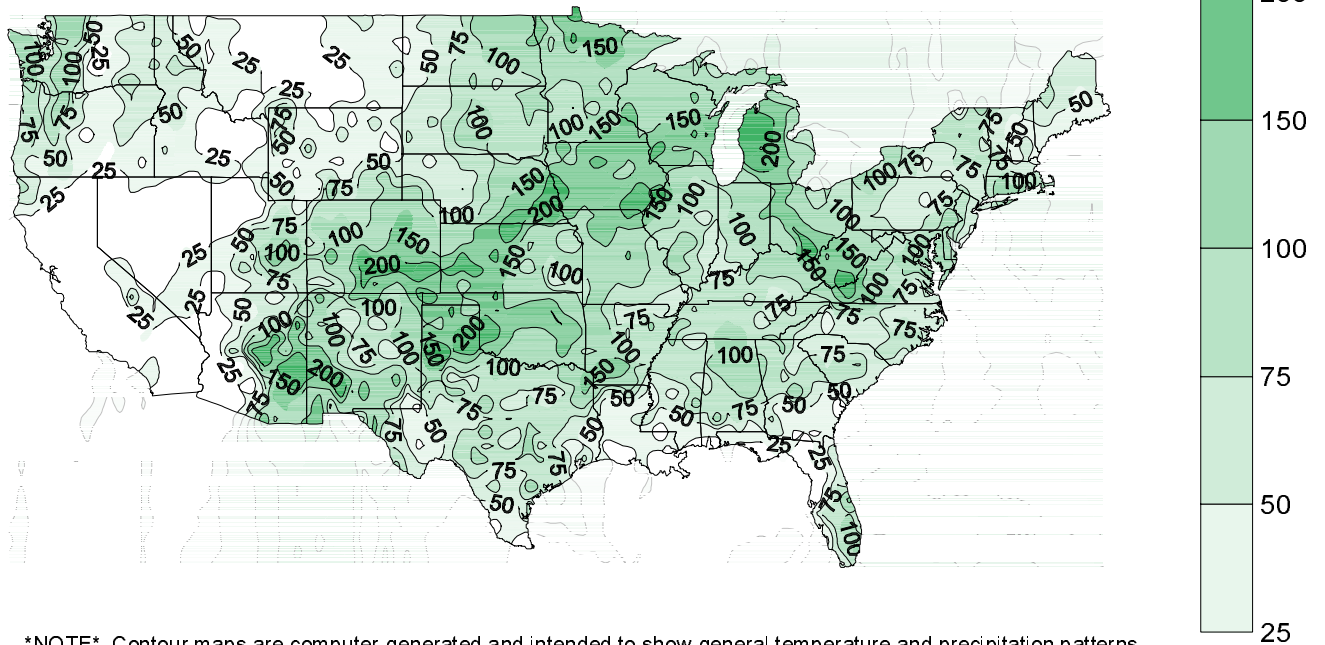
NCDC Subscription Services Center
310 State Route 956
Building 300
Rocket Center, WV 26726

Toll free number: (866) 742–3322
Fax number: (304) 726–4409

Total Precipitation (Inches)
May 2001

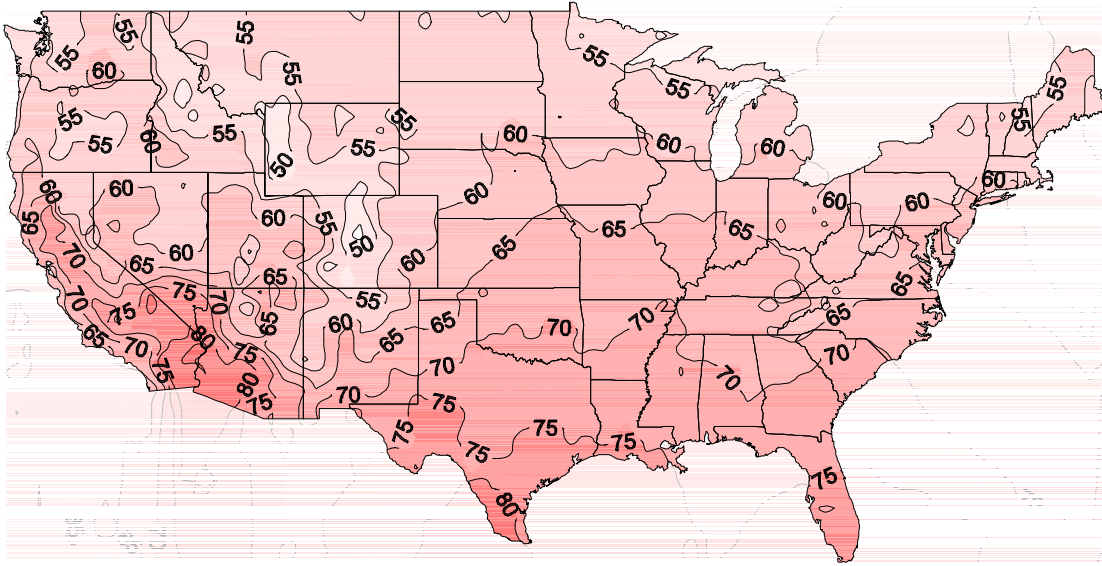


Percent of Normal Precipitation
May 2001

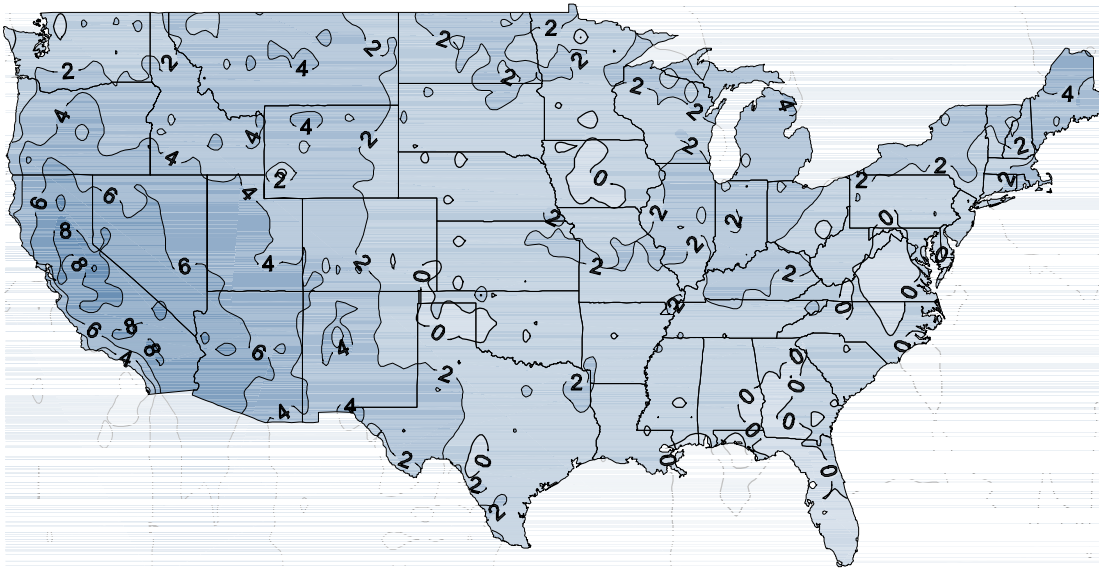


NOTE Contour maps are computer-generated and intended to show general temperature and precipitation patterns. Therefore, contours may not always account for individual datum points.

Average Temperature (Degrees F)
May 2001

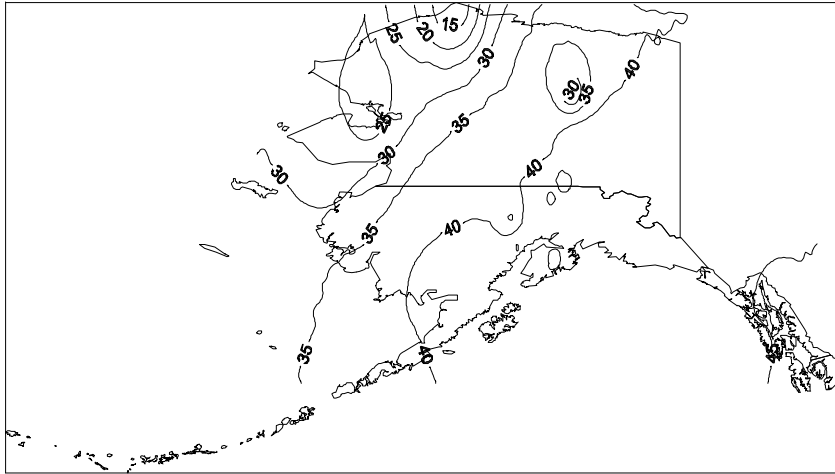


Departure of Average Temperature from Normal (Degrees F)
May 2001

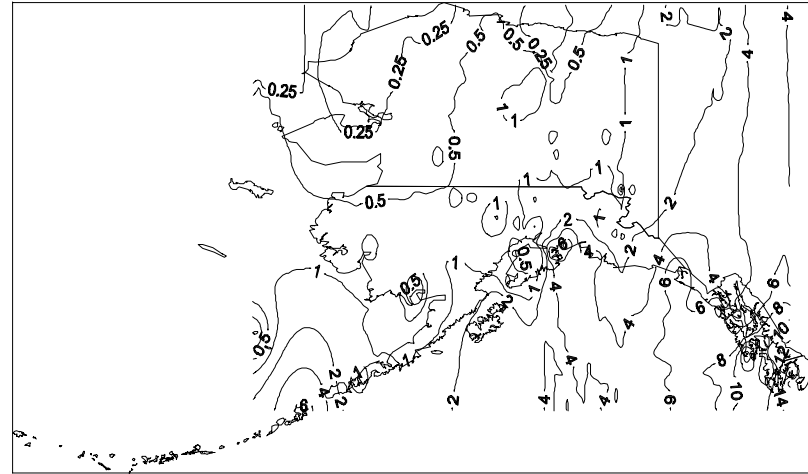


NOTE Contour maps are computer-generated and intended to show general temperature and precipitation patterns. Therefore, contours may not always account for individual datum points.

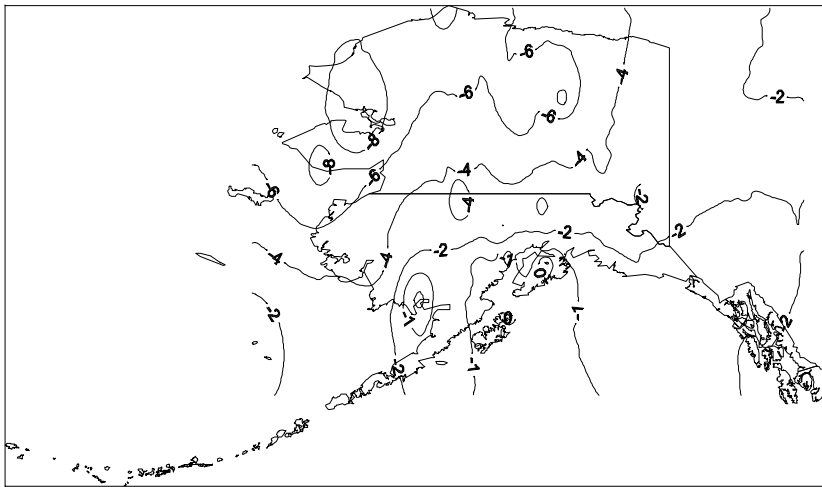
Average Temperature (Degrees F)
May 2001



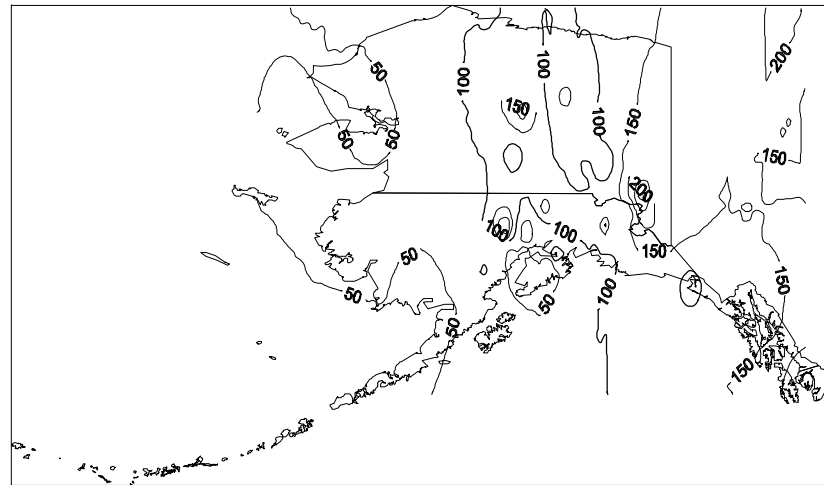
Alaska Precipitation (Inches)
May 2001



Departure of Average Temperature from Normal (Degrees F)
May 2001

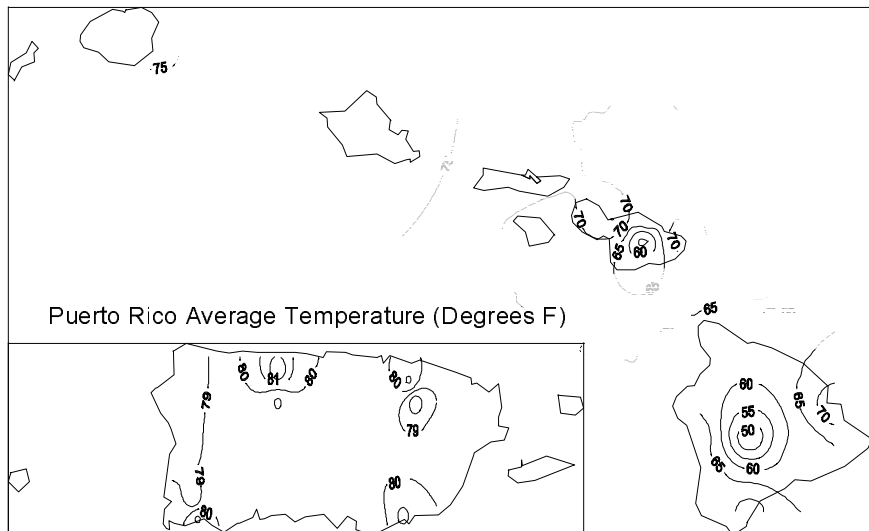


Percent of Normal Precipitation
May 2001



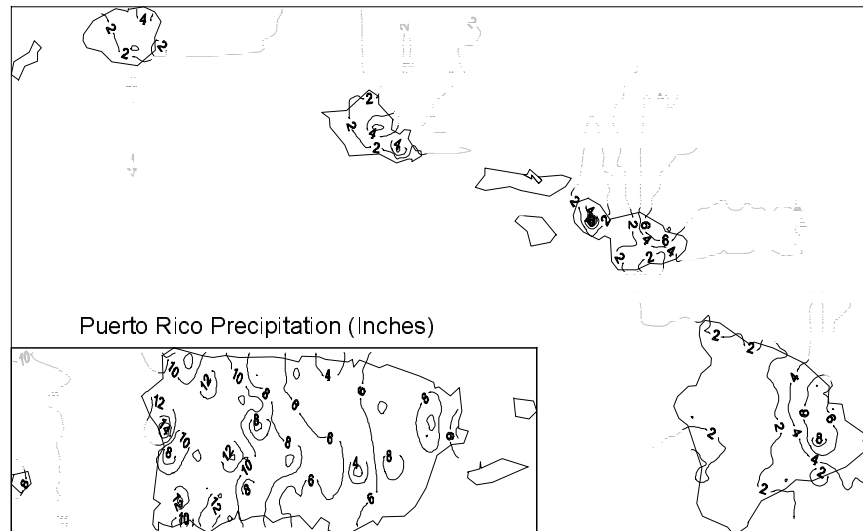
Hawaii Average Temperature (Degrees F)

May 2001



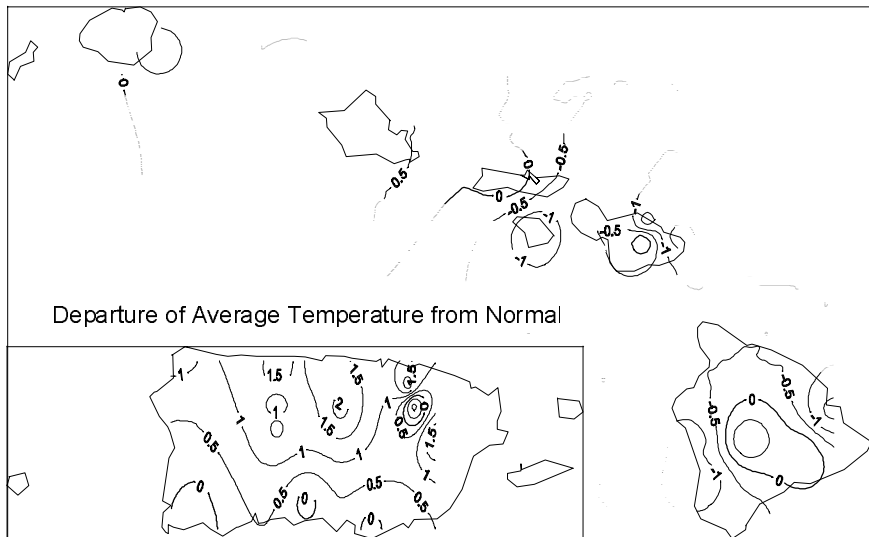
Hawaii Precipitation (Inches)

May 2001



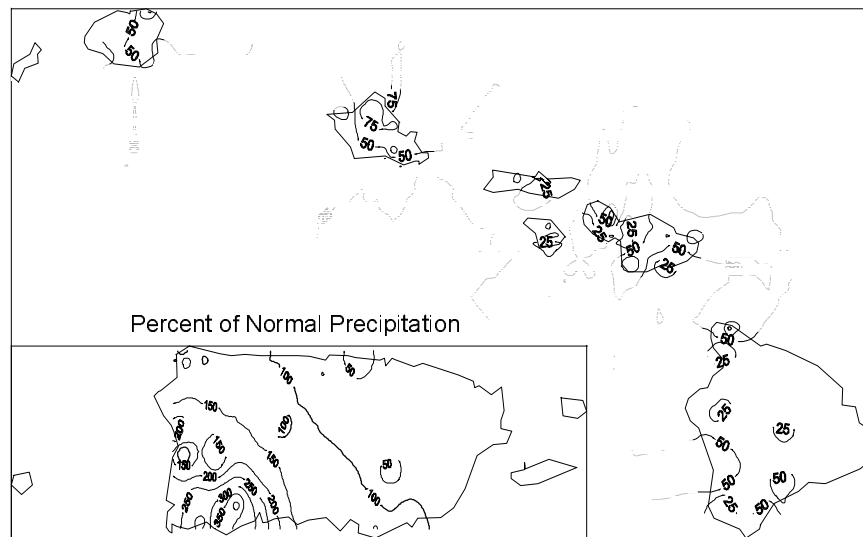
Departure of Average Temperature from Normal (Degrees F)

May 2001

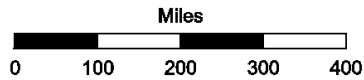


Hawaii Percent of Normal Precipitation

May 2001



50 - ALASKA



STATION LEGEND
DATA PUBLISHED IN:

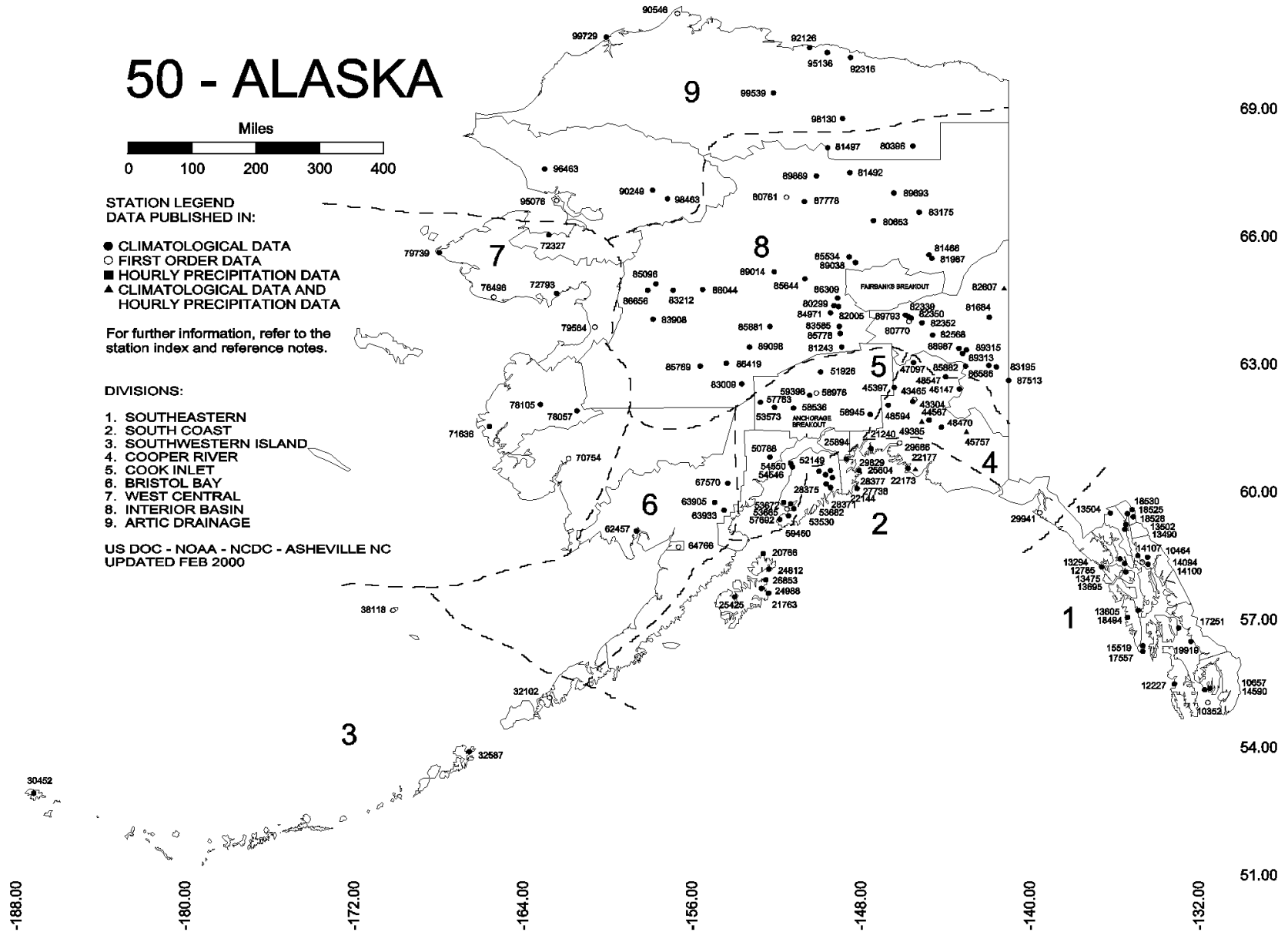
- CLIMATOLOGICAL DATA
- FIRST ORDER DATA
- HOURLY PRECIPITATION DATA
- ▲ CLIMATOLOGICAL DATA AND HOURLY PRECIPITATION DATA

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

DIVISIONS:

1. SOUTHEASTERN
2. SOUTH COAST
3. SOUTHWESTERN ISLAND
4. COOPER RIVER
5. COOK INLET
6. BRISTOL BAY
7. WEST CENTRAL
8. INTERIOR BASIN
9. ARTIC DRAINAGE

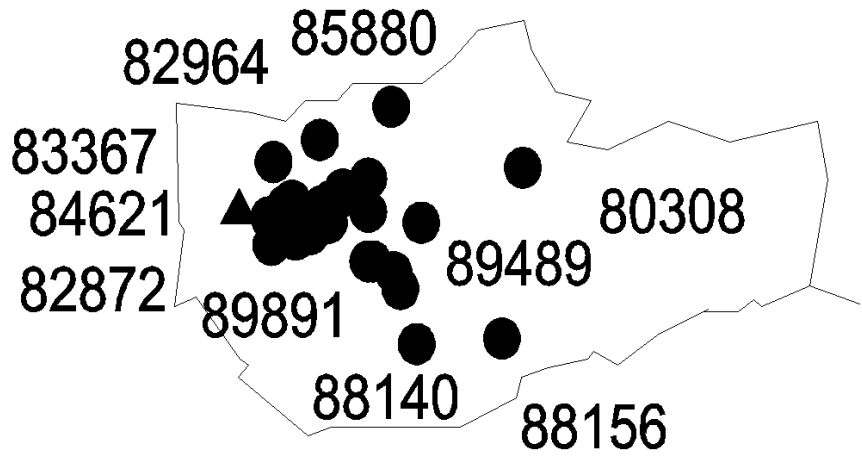
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UPDATED FEB 2000



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80821 81557
82107 82112
82241 82707
82868 82871
82873 82965
82970 83160
83181 83183
83275 85512
85891 85893
87108 86581
89641

FAIRBANKS

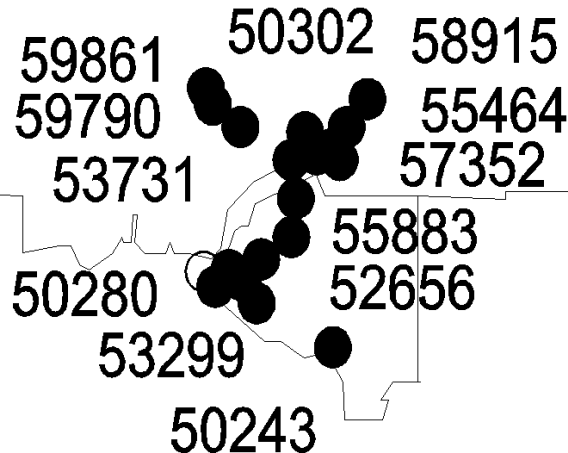


FIRST ORDER STATION: 82968

49 - ANCHORAGE

CD STATIONS:

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51220 53163 55733 59759



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