Historic, Archive Document

Do not assume content reflects current
scientific knowledge, policies, or practices.

USDA Forest Service
Research Paper RM-80
December 1971

A99.9
F7632 U
copy 2

Rocky Mountain Forest and
Range Experiment Station
Forest Service
U. S. Department of Agriculture
Fort Collins, Colorado

DAILY TEMPERATURES AND PRECIPITATION FOR SUBALPINE FOREST, CENTRAL COLORADO

by Arden D. Haeffner

U. S. DEPT. OF AGRICULTURE
NATIONAL AGRICULTURAL LIBRARY
RECEIVED

APR 13 1972
PROCUREMENT SECTION
CURRENT SERIAL RECORDS

UAS
HEADQUARTERS
FRASER
EXPERIMENTAL
FOREST
→

Abstract

Daily maximum and minimum temperatures and precipitation are presented for two subalpine forest stations near Fraser, Colorado. Records were collected over a 33-year period at 9,070 feet. Mean annual temperature was 33° F., with the extremes ranging from -42° to 91° F. Annual precipitation ranged from 17 to 28 inches, with an average of 23 inches. Five years of record at 10,620 feet indicates lower maximum temperatures as well as higher minimums.

Key words: Climate, precipitation, temperature, snow, storms, watershed management, Fraser Experimental Forest.

**Daily Temperatures and Precipitation for Subalpine Forest,
Central Colorado**

by

Arden D. Haeffner
Associate Hydraulic Engineer
Rocky Mountain Forest and Range Experiment Station¹

¹ Central headquarters maintained at Fort Collins in cooperation with Colorado State University.

Contents

	<u>Page</u>
Location Description	1
Headquarters Area	2
Fool Creek Windtower Station	3
Collection, Analysis, and Presentation of Data	3
Thermal and Precipitation Regime	3
Literature Cited	5
Climatological Summary - Daily Precipitation	6
Headquarters Area	6
Fool Creek Windtower Station	23
Climatological Summary - Daily Temperatures	27
Headquarters Area	27
Fool Creek Windtower Station	43

Daily Temperatures and Precipitation for Subalpine Forest, Central Colorado

Arden D. Haeffner

The subalpine forests of the central Rocky Mountains are becoming increasingly valuable for timber, water, recreation, and wildlife habitat. With accelerated development of these resources, representative climatological data are needed for managers to make wise land-use decisions. To help meet this need, this Paper presents the daily precipitation and maximum and minimum temperatures collected at two observation stations in the subalpine forest of the Fraser Experimental Forest near Fraser, Colorado.

Annual summaries of the daily values collected at the two stations are given. The Headquarters Area, located at an elevation of 9,070 feet, is approximately 5 miles southwest of Fraser, Colorado. Its latitude is $39^{\circ}54'$ north and longitude is $105^{\circ}53'$ west. Records were collected over a 33-year period, 1939-71. Thirteen years of the temperature data, 1940-42, 1943 except December, 1956, 1964-71, and 14 years of the precipitation data, 1940-42, 1943 except December, 1956, 1963-71, are complete. Only partial record for the other years is available. At the Fool Creek Windtower Station, 6 years of complete record, 1966-71, and 6 years of intermittent temperature record are given. This station, located at an elevation of 10,620 feet and $39^{\circ}53'$ north latitude and $105^{\circ}52'$ west longitude, is about 6 miles south-southwest of Fraser, Colorado. The above locations and elevations are taken from U.S. Geological Survey topographic maps, 1957 Bottle Pass and Fraser, Colorado $7\frac{1}{2}$ -minute quadrangles.

Location Description

The Fraser Experimental Forest, located about 45 miles west of Denver, Colorado (fig. 1), is situated just west of the Continental Divide in the headwaters of the Colorado River. It is drained by St. Louis Creek, a north-south drainage (fig. 2). The two observation stations are located within the boundary of the Experimental Forest.

Figure 1.--

Location map for the
Fraser Experimental Forest.

Figure 2.--
Location of the
two primary
weather stations,
Fraser
Experimental
Forest.

Headquarters Area

The Headquarters Area is bordered by St. Louis Creek on the east, West St. Louis Creek on the north and west, and a forested ridge about 400 feet high on the south (fig. 2). The station area lies on a bench separating these two streams, and slopes in a northeasterly direction away from the foot of the ridge on the south at about a 4 percent grade. The area is characterized by an uneven-aged stand of lodgepole pine and small clearings, in which the weather instruments have been located. This stand resulted after the original forest of lodgepole pine and spruce-fir was cut over in 1910 and later burned (Alexander 1956). Second-growth lodgepole pine averaged about 30 years old when precipitation and temperature observations were started in 1939. Footnotes on the annual summaries indicate the instruments have been located at three different sites during the period of record:

The **Snow Evaporation Site** was a natural opening 75 to 150 feet, with the long axis in a north-south direction, near the north end of the Headquarters Area. Lodgepole pine trees bordering the opening on the north, east, and west sides averaged 60 to 70 feet tall, but to the south only reached 40 feet in height. The gages were located near the northeast corner of the area from 1939 to October 18, 1942.

The **Headquarters Climatic Site** is a 60-foot-diameter opening cut in lodgepole pine, 30 to 40 feet tall. It is located near the center of the Headquarters Area at an elevation of 9,070 feet. The weather instruments operated there were installed near the center of the clearing. Both the temperature and precipitation gages were moved to this site on October 19, 1942, with the temperature gages remaining to the present time and the precipitation gages remaining through June 26, 1962.

The **Headquarters Opening Site** is a large opening about 500 feet in diameter, located approximately 400 feet south of the **Climatic Site**. The edge of the opening borders the base of the forested ridge to the south. Lodgepole pine, 40 to 50 feet tall, surrounds the clearing. The precipitation gage has been located near the middle of the opening since December 20, 1962.

Fool Creek Windtower Station

The Fool Creek Windtower Station, at an elevation of 10,620 feet, is located on the ridge separating East St. Louis and Fool Creek watersheds (fig. 2). The weather instruments were installed in 1965 on a 15 percent slope, facing northeast in the upper middle part of an opening about 130 feet wide by 460 feet long. The opening is one of the small blocks from which timber was cut in 1954 as part of the Fool Creek experiment (Leaf 1970). Lodgepole pines 60 to 70 feet tall on the ridge crest protect the site from prevailing winds. The intermittent temperature record, 1951-56, was collected by a hygrothermograph about 100 feet higher on the slope near the south edge of a 25- to 30-foot opening. This small opening was surrounded by trees until the timber harvest in 1954.

Collection, Analysis, and Presentation of Data

The data were obtained either by reading instruments daily near 8:00 a.m., or from charts worked up from recording instruments.

For those years footnoted "Above Data are 8:00 a.m. Observations," precipitation was measured at about 8:00 a.m. m.s.t. by weighing an 8-inch-diameter gage charged with an antifreeze solution and oil. If a recording chart was not available and a day or several days transpired between 8:00 a.m. readings, an asterisk (*) was placed beside the data to indicate this amount of precipitation was collected since the previous measurement. Daily precipitation amounts for the remaining years were taken from 24-hour or weekly recording charts of a weighing-type recording rain gage. Estimated amounts, noted with an "E" to the side, were based on nearby station records.

Records of air temperature were either obtained by reading Weather Bureau-type maximum and minimum thermometers near 8:00 a.m. daily, or from thermographs or hygrothermographs supplemented by thermometers. Records footnoted "Above Data Are Adjusted 8:00 a.m. Observations - Max. Temp. Set Back 1 Day"

were obtained by an observer reading a maximum-minimum thermometer each day near 8:00 a.m. The maximum temperature read on any given morning probably, with few exceptions, occurred the day before. The maximums have therefore been listed in the annual summaries for the previous day, not the day on which they were obtained. If several days transpired between readings, and a recording chart was not available to fill in these missing days, an asterisk was placed beside the data to indicate the minimum or maximum temperature that occurred during the interval.

All data are on IBM cards, and the summaries are computer printouts.

Thermal and Precipitation Regime

The Headquarters Area has a mean annual temperature of 33° F., obtained as an average of daily maximums and minimums for 13 years of record (table 1). For the 33-year period, the observed temperature range was -42° F. to 91° F. The lowest temperature was recorded when Fraser, Colorado, commonly reported as the "Icebox of the Nation" at an elevation of 8,500 feet, recorded -53° F. and Berthoud Pass, elevation 11,314 feet, reported -28° F. (U.S. Dep. Commerce 1962, Judson 1965). This reflects a trend characteristic of temperatures in relation to elevation in mountainous regions. The lower elevation stations register a lower minimum as well as a higher maximum temperature, particularly when cloud coverage is light. At night, the heavier cold air drains down the mountains, dropping temperatures at lower elevations to the lowest minimums. During the day, the temperature follows the normal lapse rate, reducing the maximums as elevation increases. The monthly thermal regime, as well as precipitation at Headquarters, is summarized in table 1.

Annual precipitation at the Headquarters Area has averaged 22.6 inches for 14 years of complete record, ranging from 16.94 to 28.29 inches (table 1). This extreme variation is about ± 25 percent of the mean. About two-thirds of the annual precipitation falls during the months of October through May. This period is particularly significant, since 85 to 90 percent of the annual runoff comes directly or indirectly from snow (Wilm and Dunford 1948). In addition, nearly one-third of this October-May precipitation is produced from an average of only three storms (table 2). Since only daily values are available, a storm is that amount of precipitation accumulated on consecutive days.

Comparative data between the Fool Creek Windtower Station and Headquarters Area follow the temperature trend described earlier. Precipitation increases with elevation as expected. The influence of elevation is greatest during

the winter months when orographic flow predominates. The precipitation measurements at the Fool Creek Windtower Station are affected by the harvest cutting made in 1954 (Hoover and Leaf 1966).

Table 1.--Summary of temperature¹ and precipitation² data for Headquarters, Fraser Experimental Forest

Month	Temperature					Precipitation			
	Average			Absolute		Mean	Median	Maximum	Minimum
	Mean	Maximum	Minimum	Maximum	Minimum				
	----- °F. -----					----- Inches -----			
January	14	29	- 1	49	-37	2.11	2.29	3.28	0.77
February	15	32	- 2	57	-42	1.74	1.90	3.48	.59
March	22	39	4	64	-30	1.86	1.58	3.41	.74
April	32	48	16	79	-10	2.35	1.86	4.61	1.03
May	40	57	24	78	4	2.04	1.74	5.20	.54
June	48	68	29	83	17	1.87	1.71	4.95	.20
July	55	75	35	87	23	1.94	1.50	4.28	.66
August	52	72	33	86	20	2.13	1.90	4.40	.43
September	45	63	27	80	6	1.64	1.78	3.51	.19
October	35	52	18	71	- 7	1.48	1.22	4.29	.24
November	22	37	6	59	-21	1.61	1.35	2.80	.75
December	14	29	- 1	51	-28	1.79	1.61	3.19	.86
Total	33	50	16	87	-42	22.58	22.67	28.29	16.94

¹ 13 years of data: 1940-42; 1943, except Dec.; 1956; 1964-71.

² 14 years of data: 1940-42; 1943, except Dec.; 1956; 1963-71.

Table 2.--Summary of storms (October-May) for Headquarters, Fraser Experimental Forest

Year	Storms 0.5 inch or less		Storms 0.51 to 1.0 inch		Storms 1.0 inch or more		Yearly storm totals	
	Number	Total precipitation	Number	Total precipitation	Number	Total precipitation	Number	Total precipitation
		<u>Inches</u>		<u>Inches</u>		<u>Inches</u>		<u>Inches</u>
1939-40	29	5.49	5	3.22	3	4.05	37	12.76
1940-41	30	4.70	10	6.96	1	1.45	41	13.11
1941-42	40	7.01	5	3.62	4	5.36	49	15.99
1942-43	22	4.44	12	8.09	6	9.89	40	22.42
1955-56	35	7.39	6	4.33	4	6.60	45	18.32
1963-64	33	6.05	7	4.54	1	1.16	41	11.75
1964-65	34	6.30	6	3.92	3	5.40	43	15.62
1965-66	30	5.16	2	1.34	3	3.43	35	9.93
1966-67	32	6.02	7	4.76	3	3.77	42	14.55
1967-68	34	7.13	8	5.38	1	1.19	43	13.70
1968-69	40	7.17	5	3.46	2	3.52	47	14.15
1969-70	26	4.83	8	5.23	5	8.90	39	18.96
1970-71	35	8.04	9	5.93	3	4.42	47	18.39
Total	420	79.73	90	60.78	39	59.14	549	199.65
		<u>Percent</u>						
	76.5	39.9	16.4	30.4	7.1	29.6		

Literature Cited

Alexander, R. R.

1956. Two methods of thinning young lodgepole pine in the central Rocky Mountains. *J. Forest.* 54: 99-102.

Hoover, Marvin D., and Charles F. Leaf.

1966. Process and significance of interception in Colorado subalpine forest. *Nat. Sci. Foundation Advanced Sci. Seminar, Int. Symp. Forest Hydrol. Proc.*, p. 213-234.

Judson, Arthur.

1965. The weather and climate of a high mountain pass in the Colorado Rockies.

U.S. Forest Serv. Res. Pap. RM-16, 28 p.
Rocky Mt. Forest and Range Exp. Sta.,
Fort Collins, Colo.

Leaf, Charles F.

1970. Sediment yields from central Colorado snow zone. *Amer. Soc. Civil Eng., J. Hydraulics Div.*, 96 (HY1): 87-93.

U.S. Dep. Commerce, Weather Bureau.

1962. Climatological data, Colorado. 67(1): 1-16.

Wilm, H. G., and E. G. Dunford.

1948. Effect of timber cutting on water available for streamflow from a lodgepole pine forest. *U.S. Dep. Agr. Tech. Bull.* 968, 43 p.

CLIMATOLOGICAL SUMMARY
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT										YEAR 1939			
DAY	DAILY PRECIPITATION - INCHES											DAY	
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV		DEC
1	M	M	M	M	M	M	.00E	.00	.00	.23	.00	.00E	1
2	M	M	M	M	M	M	.00E	.00	.00	.12	.05	.00E	2
3	M	M	M	M	M	M	.00E	.00	.00	.00	.05	.00E	3
4	M	M	M	M	M	M	.00E	.00	.00	.00	.00	.00	4
5	M	M	M	M	M	M	.00E	.00	.09	.06	.00	.00	5
6	M	M	M	M	M	M	.00E	.22	.17	.37	.21	.00	6
7	M	M	M	M	M	M	.00E	.26	.06	.00	.00	.00	7
8	M	M	M	M	M	M	.00E	.00	.10	.00	.00	.00	8
9	M	M	M	M	M	M	.00E	.00	.00	.00	.05	.00	9
10	M	M	M	M	M	M	.00E	.00	.00	.00	.03	.00	10
11	M	M	M	M	M	M	.00E	.00	.00	.00	.00	.00	11
12	M	M	M	M	M	M	.04	.00	.00	.00	.00	.08	12
13	M	M	M	M	M	M	.00	.00	.00	.00	.00	.00	13
14	M	M	M	M	M	M	.00	.00	.00	.00	.00	.00	14
15	M	M	M	M	M	M	.10	.00	.00	.00	.05	.00	15
16	M	M	M	M	M	M	.00	.00	.00	.00	.00	.00	16
17	M	M	M	M	M	M	.00	.00	.00	.00	.00	.03	17
18	M	M	M	M	M	M	.00	.00	.00	.00	.00	.03	18
19	M	M	M	M	M	M	.00	.00	.00	.00	.00	.00	19
20	M	M	M	M	M	M	.00	.00	.00	.00	.00	.00	20
21	M	M	M	M	M	M	.00	.00	.00	.00	.00	.03	21
22	M	M	M	M	M	M	.00	.00	.00	.00	.00	.03	22
23	M	M	M	M	M	M	.00	.00	.16	.00	.00	.03	23
24	M	M	M	M	M	M	.00	.10	.07	.00	.00	.00	24
25	M	M	M	M	M	M	.04	.00	.14	.00	.00	.05	25
26	M	M	M	M	M	M	.16	.00	.02	.00	.00	.00	26
27	M	M	M	M	M	M	.07	.00	.00	.09	.00E	.04	27
28	M	M	M	M	M	M	.00	.43	.20	.13	.00E	.00	28
29	M	M	M	M	M	M	.05	.09	.00	.00	.00E	.13	29
30	M	M	M	M	M	M	.53	.00	.01	.04	.00E	.00	30
31	M	M	M	M	M	M	.05	.00	M	.00	M	.15	31
TOT							1.04	1.10	1.02	1.04	.44	.60	TOT

DATA COLLECTED AT SNOW EVAPDRATION SITE
E = ESTIMATED

GAGE FIRST ESTABLISHED IN JULY OF 1939.
M = MISSING DATA

CLIMATOLOGICAL SUMMARY
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT						FRASER EXPERIMENTAL FOREST, COLORADO						YEAR 1940			
DAY	DAILY PRECIPITATION - INCHES											DAY			
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV		DEC		
1	.00	.16	.03	.05	.00	.00	.18	.02	.00	.04	.08	.00	1		
2	.00	.05	.00	.17	.00	.00	.35	.00	.00	.05	.15	.00	2		
3	.16	.06	.00	.04	.00	.00	.30	.00	.31	.00	.04	.00	3		
4	.13	.08	.00	.00	.00	.05	.00	.00	.01	.03	.03	.00	4		
5	.05	.03	.05	.00	.00	.03	.09	.00	.00	.30	.01	.00	5		
6	.34	.00	.17	.10	.00	.29	.02	.10	.03	.06	.00	.00	6		
7	.05	.20	.00	.03	.18	.00	.00	.03	.06	.00	.04	.00	7		
8	.05	.04	.18	.00	.00	.10	.00	.00	.00	.00	.00	.00	8		
9	.07	.05	.11	.17	.00	.00	.00	.00	.37	.00	.00	.00	9		
10	.15	.03	.07	.07	.00	.00	.00	.24	.09	.00	.23	.00	10		
11	.15	.48	.06	.17	.00	.00	.34	.00	.00	.00	.32	.20	11		
12	.37	.15	.14	.00	.26	.00	.00	.00	.04	.00	.18	.02	12		
13	.33	.03	.00	.00	.32	.00	.00	.00	.24	.05	.00	.17	13		
14	.07	.00	.00	.00	.00	.00	.00	.00	.11	.02	.00	.02	14		
15	.00	.07	.00	.00	.03	.00	.22	.00	.03	.00	.00	.02	15		
16	.00	.01	.00	.00	.06	.07	.23	.00	.04	.00	.00	.00	16		
17	.05	.00	.23	.00	.48	.00	.44	.00	.06	.00	.00	.00	17		
18	.31	.00	.03	.00	.00	.00	.25	.01	.05	.00	.00	.05	18		
19	.02	.03	.00	.00	.00	.05	.02	.06	.95	.00	.00	.00	19		
20	.06	.00	.00	.00	.13	.15	.00	.07	.05	.00	.10	.00	20		
21	.05	.00	.00	.00	.91	.40	.00	.33	.00	.00	.02	.00	21		
22	.00	.00	.00	.00	.06	.00	.00	.02	.08	.00	.00	.00	22		
23	.00	.03	.00	.00	.01	.00	.07	.16	.00	.00	.00	.00	23		
24	.06	.22	.00	.00	.00	.00	.02	.31	.03	.00	.00	.05	24		
25	.14	.06	.05	.06	.03	.00	.00	.10	.13	.00	.00	.03	25		
26	.15	.12	.00	.08	.24	.00	.00	.12	.56	.00	.00	.00	26		
27	.08	.03	.10	.13	.13	.00	.08	.09	.04	.08	.00	.15	27		
28	.00	.02	.00	.61	.04	.00	.00	.01	.07	.02	.06	.19	28		
29	.00	.02	.00	.14	.00	.00	.00	.00	.01	.00	.00	.10	29		
30	.00		.04	.00	.00	.00	.00	.00	.15	.00	.09	.06	30		
31	.00		.00		.00		.00	.00		.00		.03	31		
TOT	2.84	1.97	1.26	1.82	2.88	1.14	2.61	1.67	3.51	.65	1.35	1.09	TOT		

TOTAL PRECIPITATION = 22.79 INCHES

DATA COLLECTED AT SNOW EVAPDRATION SITE

CLIMATOLOGICAL SUMMARY
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT					FRASER EXPERIMENTAL FOREST, COLORADO								YEAR 1941	
DAY	DAILY PRECIPITATION - INCHES												DAY	
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC		
1	.00	.00	.00	.06	.00	.00	.00	.00	.00	.00	.00	.00	1	
2	.00	.00	.06	.58	.03	.10	.14	.00	.03	.00	.00	.03	2	
3	.00	.00	.06	.55	.00	.00	.00	.00	.00	.00	.37	.00	3	
4	.00	.00	.11	.26	.01	.00	.00	.00	.08	.12	.00	.12	4	
5	.00	.00	.00	.00	.12	.00	.00	.00	.00	.14	.36	.20	5	
6	.00	.00	.12	.14	.28	.29	.00	.48	.00	.00	.08	.00	6	
7	.00	.00	.14	.14	.30	.08	.00	.00	.00	.00	.21	.04	7	
8	.00	.00	.00	.02	.02	.08	.00	.01	.79	.05	.00	.00	8	
9	.00	.00	.13	.00	.00	.13	.00	.00	.41	.62	.00	.00	9	
10	.00	.22	.15	.00	.01	.05	.02	.00	.00	.00	.00	.00	10	
11	.00	.10	.15	.02	.00	.36	.00	.24	.00	.00	.00	.01	11	
12	.00	.27	.00	.00	.00	.02	.13	.27	.00	.00	.00	.00	12	
13	.00	.15	.00	.72	.00	.35	.00	.23	.00	.00	.06	.00	13	
14	.00	.00	.89	.00	.00	.00	.00	.00	.16	.39	.00	.03	14	
15	.06	.04	.08	.02	.00	.00	.03	.00	.00	.04	.00	.00	15	
16	.05	.20	.00	.02	.02	.04	.29	.43	.00	.00	.00	.00	16	
17	.00	.08	.00	.32	.00	.00	.00	.34	.00	.00	.00	.00	17	
18	.00	.15	.00	.53	.00	.00	.05	.00	.00	.00	.13	.12	18	
19	.00	.13	.00	.01	.00	.00	.20	.00	.00	.00	.01	.00	19	
20	.00	.07	.00	.00	.00	.00	.00	.22	.00	.00	.03	.00	20	
21	.21	.00	.00	.01	.00	.00	.03	.25	.00	.00	.00	.00	21	
22	.04	.20	.09	.00	.00	.00	.00	.00	.00	.06	.05	.04	22	
23	.14	.00	.06	.00	.08	.03	.00	.02	.13	.03	.05	.08	23	
24	.04	.26	.14	.00	.00	.00	.00	.00	.04	.00	.00	.00	24	
25	.13	.07	.00	.00	.00	.13	.00	.00	.02	.00	.00	.00	25	
26	.00	.03	.02	.00	.02	.00	.07	.03	.06	.20	.00	.19	26	
27	.00	.00	.00	.00	.07	.05	.35	.00	.00	.07	.00	.00	27	
28	.00	.00	.00	.62	.00	.00	.00	.00	.00	.00	.00	.00	28	
29	.00	.00	.00	.14	.13	.00	.00	.00	.00	.20	.00	.00	29	
30	.00	.02	.00	.00	.00	.00	.00	.06	.15	.05	.00	.00	30	
31	.14	.00	.00	.00	.00	.00	.00	.00	.00	.05	.00	.00	31	
TOT	.81	1.97	2.22	4.16	1.09	1.71	1.31	2.58	1.87	2.02	1.35	.86	TOT	

TOTAL PRECIPITATION = 21.95 INCHES

DATA COLLECTED AT SNOW EVAPORATION SITE

ABOVE DATA ARE 8 AM OBSERVATIONS

CLIMATOLOGICAL SUMMARY
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT					FRASER EXPERIMENTAL FOREST, COLORADO					YEAR 1942			
DAY	DAILY PRECIPITATION - INCHES												DAY
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	
1	.15	.00	.00	.00	.24	.00	.02	.00	.00	.00	.00	.15	1
2	.04	.04	.00	.00	.40	.00	.00	.05	.00	.00	.34	.22	2
3	.11	.00	.00	.00	.24	.00	.00	.07	.00	.00	.00	.61	3
4	.10	.07	.07	.00	.00	.42	.00	.00	.00	.00	.00	.11	4
5	.00	.35	.00	.00	.09	.03	.00	.00	.19	.00	.38	.06	5
6	.00	.00	.25	.00	.09	.00	.00	.11	.00	.00	.02	.00	6
7	.16	.09	.25	.06	.00	.00	.00	.00	.05	.00	.00	.00	7
8	.51	.27	.00	.00	.00	.20	.00	.00	.00	.00	.00	.07	8
9	.51	.17	.00	.00	.00	.28	.07	.00	.00	.00	.36	.01	9
10	.00	.00	.00	.00	.00	.11	.00	.00	.00	.00	.09	.14	10
11	.00	.00	.05	.00	.00	.00	.14	.00	.30	.00	.00	.39	11
12	.00	.07	.05	.00	.00	.00	.00	.00	.00	.00	.00	.03	12
13	.00	.00	.11	.01	.09	.91	.00	.20	.06	.18	.00	.00	13
14	.00	.03	.16	.00	.05	.00	.00	.00	.00	.17	.00	.00	14
15	.00	.14	.15	.00	.00	.07	.00	.00	.00	.00	.00	.00	15
16	.00	.01	.01	.02	.04	.00	.62	.00	.00	.15	.03	.00	16
17	.25	.07	.00	.00	.18	.00	.41	.00	.00	.37	.00	.00	17
18	.00	.00	.00	.36	.06	.11	1.45	.00	.00	.00	.00	.00	18
19	.00	.00	.27	1.34	.00	.00	.00	.00	.13	.00	.00	.00	19
20	.00	.00	.11	.00	.15	.00	.00	.00	.00	.00	.00	.00	20
21	.00	.00	.00	.00	.02	.00	.00	.00	.00	.00	.01	.00	21
22	.00	.02	.00	.00	.08	.00	.00	.00	.00	.00	.00	.01	22
23	.00	.06	.00	.24	.00	.00	.00	.00	.00	.45	.00	.06	23
24	.00	.00	.00	.86	.00	.00	.31	.00	.00	.81	.00	.15	24
25	.06	.08	.06	.35	.00	.00	.03	.00	.00	.00	.33	.28	25
26	.11	.13	.00	.25	.00	.00	.00	.00	.00	.00	.00	.03	26
27	.00	.00	.00	.20	.00	.00	.00	.00	.00	.00	.20	.00	27
28	.00	.00	.00	.00	.05	.00	.15	.00	.00	.00	.43	.00	28
29	.00	.00	.00	.00	.00	.00	.00	.00	.00	.03	.03	.04	29
30	.21	.00	.00	.92	.00	.00	.13	.00	.00	.12	.39	.16	30
31	.02	.00	.00	.00	.00	.00	.00	.00	.00	.38	.00	.00	31
TOT	2.23	1.60	1.54	4.61	1.78	2.13	3.33	.43	.73	2.66	2.61	2.52	TOT

TOTAL PRECIPITATION = 26.17 INCHES

DATA COLLECTED AT SNOW EVAPORATION SITE (JAN.1 - OCT.18)
ABOVE DATA ARE 8 AM OBSERVATIONS

DATA COLLECTED AT HQQTS. CLIMATIC SITE (OCT.19 - DEC.31)

CLIMATOLOGICAL SUMMARY
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT										YEAR 1943			
DAY	DAILY PRECIPITATION - INCHES												DAY
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	
1	.00	.00	.18	.00	.01	.02	.01	.03	.00	.08	.16	.00	1
2	.00	.00	.32	.00	.01	.53	.00	.34	.00	.00	.00	.06	2
3	.22	.27	.00	.00	.00	.38	.00	.46	.00	.00	.00	.00	3
4	.00	.07	.00	.00	.00	.00	.00	.00	.00	.00	.00	M	4
5	.00	.37	.58	.00	.28	.00	.03	.02	.00	.00	.00	M	5
6	.02	.17	.24	.00	.20	.00	.00	.07	.00	.00	.30	M	6
7	.00	.00	.00	.01	.61	.00	.00	.00	.00	.00	.10	M	7
8	.00	.00	.08	.22	.53	.00	.00	.04	.00	.00	.02	M	8
9	.00	.38	.09	.24	.33	.00	.00	.05	.00	.00	.00	M	9
10	.00	.10	.35	.08	.00	.00	.00	.00	.00	.00	.00	M	10
11	.00	.03	.00	.28	.00	.12	.00	.04	.00	.00	.00	M	11
12	.00	.40	.00	.18	.00	.08	.00	.00	.00	.25	.00	M	12
13	.00	.00	.00	.00	.00	.03	.00	.00	.00	.15	.00	M	13
14	.00	.00	.00	.00	.00	.04	.00	.00	.00	.00	.00	M	14
15	.00	.00	.20	.00	.53	.07	.00	.00	.00	.00	.00	M	15
16	.00	.00	.17	.00	.32	.04	.00	.05	.00	.00	.00	M	16
17	.05	.00	.06	.10	.03	.00	.00	.12	.00	.00	.00	M	17
18	.32	.00	.25	.04	.03	.00	.00	.37	.02	.00	.00	M	18
19	.01	.00	.25	.03	.44	.00	.00	.15	.32	.00	.00	M	19
20	.00	.03	.01	.00	.00	.00	.00	.12	.04	.00	.00	M	20
21	.01	.00	.00	.00	.00	.00	.08	.00	.00	.09	.00	M	21
22	.00	.00	.00	.00	.09	.00	.06	.09	.00	.00	.00	M	22
23	.12	.22	.09	.00	.00	.00	.27	.00	.00	.13	.04	M	23
24	.26	.40	.10	.00	.52	.00	.00	.16	.00	.04	.06	M	24
25	.18	.10	.00	.00	.00	.00	.00	.63	.00	.00	.07	M	25
26	.00	.00	.01	.00	.00	.16	.00	.00	.00	.00	.14	M	26
27	.00	.00	.00	.00	.08	.16	.00	.00	.00	.00	.00	M	27
28	.00	.00	.00	.00	.00	.00	.04	.00	.00	.00	.00	M	28
29	.18	.00	.00	.00	.00	.00	.00	.00	.10	.00	.00	M	29
30	.15	.00	.00	.01	.86	.54	.00	.00	.08	.12	.00	M	30
31	.15		.12		.33		.17	.20		.14		M	31
TOT	1.67	2.54	3.10	1.19	5.20	2.17	.66	2.94	.56	1.00	.89	1.34	TOT

TOTAL PRECIPITATION = 23.26 INCHES

DATA COLLECTED AT HOQTS. CLIMATIC SITE
M = MISSING DATA

ABOVE DATA ARE 8 AM OBSERVATIONS

CLIMATOLOGICAL SUMMARY
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT												YEAR 1944	
DAY	OAILY PRECIPITATION - INCHES												DAY
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	
1	.00E	.94*	1.05*	M	M	.00	.00	.00	.00	.00	M	M	1
2	.00E		M	M	M	.00	.00	.00	.00	.56	M	M	2
3	1.28*	M	M	M	M	.12	.06	.00	.00	.00	M	M	3
4	M	M	M	M	M	.10	.04	.00	.00	.00	M	M	4
5	M	M	M	M	M	.48	.00	.00	.00	.00	M	M	5
6	M	M	M	M	M	.00	.00	.02	.00	.00	M	M	6
7	M	M	M	M	M	.22	.00	.00	.00	.00	M	M	7
8	M	M	M	M	M	.30	.00	.00	.00	.00	M	M	8
9	M	M	M	M	M	.00	.00	.00	.00	.00	M	M	9
10	M	M	M	M	M	.00	.00	.00	.00	.00	.85*	M	10
11	M	M	M	M	M	.00	.44	.00	.00	.00	.00	M	11
12	M	M	M	M	M	.01	.00	.00	.00	.00	.00	M	12
13	M	M	M	M	M	.00	.00	.00	.00	.00	.00	M	13
14	M	M	M	2.68*	M	.00	.00	.00	.00	.00	.14	M	14
15	M	M	M	M	M	.00	.00	.00	.02	.00	.00	M	15
16	M	M	M	M	M	.00	.10	.03	.00	.00	.00	M	16
17	M	M	M	M	M	.00	.00	.02	.00	.00	.00	M	17
18	M	M	M	M	M	.00	.00	.02	.00	.00	M	M	18
19	M	M	M	M	M	.00	.00	.48	.00	.00	M	M	19
20	M	M	M	M	M	.00	.09	.07	.00	.00	M	M	20
21	M	M	1.30*	M	M	.00	.05	.00	.00	.00	M	M	21
22	M	M	M	M	M	.00	.02	.00	.01	.00	M	M	22
23	M	M	M	M	M	.00	.06	.00	.00	.10	M	M	23
24	M	M	M	M	M	.00	.05	.04	.00	.00	M	M	24
25	M	M	M	M	M	.00	.32	.50	.00	.00	M	M	25
26	M	M	M	M	M	.00	.09	.00	.00	.00	M	M	26
27	M	M	M	M	M	.00	.00	.00	.00	.00	M	M	27
28	M	M	M	1.28*	M	.00	.00	.00	.00	.00	M	M	28
29	M	M	M	.05E	3.09*	.11	.00	.00	.00	.00	M	M	29
30	M		1.29*	.04E	.00	.00	.05	.00	.00	.00	M	M	30
31	M		.00E		.29		.00	.00		.00		M	31
TOT				4.05	3.38	1.34	1.37	1.18	.03	.66			TOT

DATA COLLECTED AT HOQTS. CLIMATIC SITE
E = ESTIMATED
M = MISSING DATA

ABOVE DATA ARE 8 AM OBSERVATIONS
*ACCUMULATED PRECIPITATION SINCE LAST OBSERVATION

CLIMATOLOGICAL SUMMARY
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT						PRASER EXPERIMENTAL FOREST, COLEBRIDGE					YEAR 1945		
DAY	DAILY PRECIPITATION - INCHES												DAY
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	
1	M	M	M	M	M	M	.00	.11	.00	M	M	M	1
2	M	M	M	M	M	M	.00	.01	.06	M	M	M	2
3	M	M	M	M	M	M	.00	.50	.00	M	M	M	3
4	M	M	M	M	M	.05E	.07	.32	.00	M	M	M	4
5	M	M	M	M	M	M	.00	.02	.00	M	M	M	5
6	M	M	M	M	M	M	.00	.16	.06	M	M	M	6
7	M	M	M	M	M	M	.00	.57	.00	M	M	M	7
8	M	M	M	M	M	M	.00	.06	.00	M	M	M	8
9	M	M	M	M	M	M	.00	.06	.00	M	M	M	9
10	M	M	M	M	M	M	.34	.00	.00	M	M	M	10
11	M	M	M	M	M	M	.11	.00	.00	M	M	M	11
12	M	M	M	M	M	.84*	.09	M	.00	M	M	M	12
13	M	M	M	M	M	M	.42	.42*	.00	M	M	M	13
14	M	M	M	M	M	M	.00	.11	.00	M	M	M	14
15	M	M	M	M	M	.12*	.00	.03	.00	M	M	M	15
16	M	M	M	M	M	.00	.10	.00	.93	M	M	M	16
17	M	M	M	M	M	.00	.00	.00	.00	M	M	M	17
18	M	M	M	M	M	.00	.06	M	.06	M	M	M	18
19	M	M	M	M	M	.00	.35	.49*	.00	M	M	M	19
20	M	M	M	M	M	.00	.00	M	.00	M	M	M	20
21	M	M	M	M	M	.06	.00	.20*	.00	M	M	M	21
22	M	M	M	M	M	.00	.24	.00	.00	M	M	M	22
23	M	M	M	M	M	.00	.27	.00	.07	M	M	M	23
24	M	M	M	M	M	.00	.21	.00	.00	M	M	M	24
25	M	M	M	M	M	.00	.00	M	.00	M	M	M	25
26	M	M	M	M	M	.00	.00	.24*	.00	M	M	M	26
27	M	M	M	M	M	.00	.00	.00	.35	M	M	M	27
28	M	M	M	M	M	.23	.00	.00	M	M	M	M	28
29	M	M	M	M	M	.00	.19	M	M	1.15*	M	M	29
30	M	M	M	M	M	.24	.09	.04*	M	M	M	M	30
31	M		M		M		.62	.00		M		M	31
TOT							3.16	3.34					TOT

DATA COLLECTED AT HQQTS. CLIMATIC SITE
M = MISSING DATA

*ACCUMULATED PRECIPITATION SINCE LAST OBSERVATION

CLIMATOLOGICAL SUMMARY
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT													YEAR 1946	
DAY	DAILY PRECIPITATION - INCHES												DAY	
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC		
1	M	M	M	M	M	M	.00	.00	.01	M	M	M	1	
2	M	M	M	M	M	M	.00	.00	.00	M	M	M	2	
3	M	M	M	M	M	M	.00	.00	.00	M	M	M	3	
4	M	M	M	M	M	M	.00	.00	.00	M	M	M	4	
5	M	M	M	M	M	M	.18	.00	.00	M	M	M	5	
6	M	M	M	M	M	M	.00	.12	.00	M	M	M	6	
7	M	M	M	M	M	M	.00	.00	.00	.90*	M	M	7	
8	M	M	M	M	M	M	.06	.00	.00	M	M	M	8	
9	M	M	M	M	M	M	.00	.00	.00	M	M	M	9	
10	M	M	M	M	M	M	.00	.00	.00	M	M	M	10	
11	M	M	M	M	M	.00	.00	.23	.00	M	M	1.25*	11	
12	M	M	M	M	M	.00	.16	.40	.19	M	M	M	12	
13	M	M	M	M	M	.00	.39	.08	.00	M	M	M	13	
14	M	M	M	M	M	.00	.05	.02	.00	M	1.95*	M	14	
15	M	M	M	M	M	.00	.00	.05	.08	M	M	M	15	
16	M	M	M	M	M	.14	.00	.00	.00	M	M	M	16	
17	M	M	M	M	M	.63	.37	.00	.00	M	M	M	17	
18	M	M	M	M	M	.23	.00	.00	M	M	M	M	18	
19	M	M	M	M	M	.00	.00	.00	.51*	M	M	M	19	
20	M	M	M	M	M	.00	.00	.00	.00	M	M	M	20	
21	M	M	M	M	M	.00	.00	.00	.00	M	M	M	21	
22	M	M	M	M	M	.00	.00	.26	.14	M	M	M	22	
23	M	M	M	M	M	.00	.00	.34	.00	.76*	M	M	23	
24	M	M	M	M	M	.00	.00	.00	.00	M	M	M	24	
25	M	M	M	M	M	.00	.11	.03	.00	M	M	M	25	
26	M	M	M	M	M	.00	.00	.07	.00	M	M	M	26	
27	M	M	M	M	M	.00	.03	.00	.00E	M	M	M	27	
28	M	M	M	M	M	.00	.20	.21	.00E	M	M	M	28	
29	M	M	M	M	M	.00	.22	.00	.00E	M	M	M	29	
30	M	M	M	M	M	.00	.22	.00	.00E	M	M	M	30	
31	M	M	M	M	M	.00	.00	.00	M	M	M	M	31	
TOT							1.99	1.81	.93				TOT	

DATA COLLECTED AT HQQTS. CLIMATIC SITE
*ACCUMULATED PRECIPITATION SINCE LAST OBSERVATION

E = ESTIMATED
M = MISSING DATA

CLIMATOLOGICAL SUMMARY
FRASER EXPERIMENTAL FOREST, COLORADO
HEADQUARTERS - ELEV. 9070 FT

HEADQUARTERS - ELEV. 9070 FT												FRASER EXPERIMENTAL FOREST, COLORADO												YEAR 1947	
DAY	DAILY PRECIPITATION - INCHES												DAY												
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC													
1	M	M	M	M	M	M	.00	.06	.00	M	M	M	1												
2	M	M	M	2.99*	M	M	.00	.02	.00	M	M	M	2												
3	M	2.32*	2.75*	M	M	M	.01	.20	.04	M	M	M	3												
4	M	M	M	M	M	M	.00	.14	.00	M	M	M	4												
5	M	M	M	M	M	M	.00	.00	.00	M	M	M	5												
6	M	M	M	M	M	M	.00	.00	.00	M	M	M	6												
7	M	M	M	M	M	M	.17	.25	.04	M	M	M	7												
8	M	M	M	M	M	.00E	.02	.19	.00	M	M	M	8												
9	M	M	M	M	M	M	.04	.75	.15	M	M	M	9												
10	M	M	M	M	M	M	.00	.00	M	M	M	M	10												
11	M	M	M	M	5.93*	M	.00	.41	M	M	M	M	11												
12	M	M	M	M	M	1.26*	.00	.08	1.02*	M	M	M	12												
13	M	M	M	M	M	M	.00	.00	.00	M	M	M	13												
14	M	M	M	M	M	M	.00	.00	.00	M	M	M	14												
15	M	M	M	M	M	M	.74	.00	.00	M	M	M	15												
16	M	M	M	M	M	M	.31	.08	.00	M	M	M	16												
17	M	M	M	M	M	M	.04	.13	.00	M	M	M	17												
18	M	M	M	M	M	M	.00	.07	.05	M	M	M	18												
19	M	M	M	M	M	M	.00	.00	.05	M	M	M	19												
20	M	M	M	M	M	.23*	.00	.00	.00	M	M	M	20												
21	M	M	M	M	M	M	.00	.03	.00	M	M	M	21												
22	M	M	M	M	M	.83*	.15	.00	.00	M	M	M	22												
23	M	M	M	M	M	M	.02	M	.00	M	M	M	23												
24	M	M	M	M	M	.01*	.00	.31*	.00	M	M	M	24												
25	M	M	M	M	M	M	.00	.00	.00	M	M	M	25												
26	M	M	M	M	M	.00	.00	.00	M	M	M	M	26												
27	M	M	M	M	M	.00	.00	.00	M	M	M	M	27												
28	M	M	M	M	M	.00	.04	.00	M	M	M	M	28												
29	M	M	M	M	M	.00	.07	.05	M	M	M	M	29												
30	M	M	M	M	M	.00	.21	.00	.33*	M	M	M	30												
31	M	M	M	M	M	M	.06	.00	M	M	M	M	31												
TOT							1.88	2.77	1.68				TOT												

DATA COLLECTED AT HQQTS. CLIMATIC SITE

*ACCUMULATED PRECIPITATION SINCE LAST OBSERVATION

E = ESTIMATED

M = MISSING DATA

CLIMATOLOGICAL SUMMARY
FRASER EXPERIMENTAL FOREST, COLORADO
HEADQUARTERS - ELEV. 9070 FT

HEADQUARTERS - ELEV. 9070 FT										PRASER EXPERIMENTAL FOREST, COLORADO				YEAR 1948	
DAY	DAILY PRECIPITATION - INCHES												DAY		
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC			
1	M	M	M	10.64*	M	M	M	.00	.00	M	M	M	1		
2	M	M	M	M		M	M	.00	.00	M	M	M	2		
3	M	M	M	M	2.92*	M	M	.00	.00	M	M	M	3		
4	M	M	M	M	M	M	M	M	.00	M	M	M	4		
5	M	M	M	M	M	M	M	M	.00	M	M	M	5		
6	M	M	M	M	M	M	3.19*	.32*	.00	M	M	M	6		
7	M	M	M	M	M	1.38*	.00	M	.00	M	M	M	7		
8	M	M	M	M	M	M	.00	M	.00	M	M	M	8		
9	M	M	M	M	M	M	.00	.09*	.00	M	M	M	9		
10	M	M	M	M	M	M	.07	.00	.00	M	M	M	10		
11	M	M	M	M	M	M	.00	.00	.00	M	M	M	11		
12	M	M	M	M	M	M	.00	.01	.00	M	M	M	12		
13	M	M	M	M	M	M	.00	.00	.00	M	M	M	13		
14	M	M	M	M	M	M	.00	.00	.00	M	M	M	14		
15	M	M	M	M	M	M	.00	.00	.00	M	M	M	15		
16	M	M	M	M	M	M	.01	.00	.00	M	M	M	16		
17	M	M	M	M	M	M	.00	.00	.00	M	M	M	17		
18	M	M	M	M	M	M	.00	.00	.00	M	2.55*	M	18		
19	M	M	M	M	M	M	.01	.00	.04	M	M	M	19		
20	M	M	M	M	M	M	.18	.00	.00	M	M	M	20		
21	M	M	M	M	M	M	M	.00	.00	M	M	M	21		
22	M	M	M	M	M	M	.21*	.00	.00	M	M	M	22		
23	M	M	M	M	M	M	.00	.00	.00	M	M	M	23		
24	M	M	M	M	M	M	.26	.11	.00	M	M	M	24		
25	M	M	M	M	M	M	.00	.00	.00	M	M	M	25		
26	M	M	M	M	M	M	.00	.56	.02	M	M	M	26		
27	M	M	M	M	M	M	.00	.00	.00	M	M	M	27		
28	M	M	M	M	M	M	M	.00	.00	M	M	M	28		
29	M	M	M	M	M	M	.44*	.00	.06	M	M	M	29		
30	M			M	M	M	.00	.00	.43	M	M	M	30		
31	M		M		M		.00	.00		M		M	31		
TOT								1.09	.55				TOT		

DATA COLLECTED AT HQQTS. CLIMATIC SITE

M = MISSING DATA

*ACCUMULATED PRECIPITATION SINCE LAST OBSERVATION

CLIMATOLOGICAL SUMMARY
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT													YEAR 1949	
DAILY PRECIPITATION - INCHES														
DAY	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	DAY	
1	M	M	M	M	.00E	2.96*	M	.00	.00	M	M	M	1	
2	M	M	M	M	2.38*	M	M	.05	.00	M	M	M	2	
3	M	M	M	M	M	M	1.66*	.00	.55	M	M	M	3	
4	M	M	M	M	M	M	.18	.00	.00	M	2.59*	M	4	
5	M	M	M	M	M	M	.63	.00	.00	M	M	M	5	
6	M	M	M	M	M	M	.50	.00	.00	M	M	M	6	
7	M	M	M	M	M	M	.20	.07	.00	M	M	M	7	
8	M	M	M	M	M	M	M	.12	.00	M	M	M	8	
9	M	M	M	M	M	1.58*	M	.38	.32	M	M	M	9	
10	M	M	M	M	M	M	.17*	.22	.05	M	M	M	10	
11	M	M	M	M	M	M	M	.00	.07	M	M	M	11	
12	M	M	M	M	M	.73*	M	.00	.00	M	M	M	12	
13	M	M	M	M	M	.26	M	.00	.01	M	M	M	13	
14	M	M	M	M	M	M	M	.00	.00	M	M	M	14	
15	M	M	M	M	M	M	M	.00	.00	M	M	M	15	
16	M	M	M	M	M	.01*	M	.00	.00	M	M	M	16	
17	M	M	M	M	M	.06	M	.08	.00	M	M	M	17	
18	M	M	M	M	M	.01	.34*	.00	.00	M	M	M	18	
19	M	M	M	M	M	M	.07	.00	.00	M	M	M	19	
20	M	M	M	M	M	M	M	.00	.00	M	M	M	20	
21	M	M	M	M	M	M	M	.00	.00	M	M	M	21	
22	M	M	M	M	M	M	M	.00	.00	M	M	M	22	
23	M	M	M	M	M	.18*	M	.00	.00	M	M	M	23	
24	M	M	M	M	M	M	M	.00	.00	M	M	M	24	
25	M	M	M	M	M	M	.37*	.00	.04	M	M	M	25	
26	M	M	M	M	M	M	.00	.00	.04	M	M	M	26	
27	M	M	M	M	M	.29*	.00	.00	.00	M	M	M	27	
28	M	M	8.13*	M	M	.00E	.00	.00	.00	M	M	M	28	
29	M	M	M	M	M	.00E	.00	.07	.04	M	M	M	29	
30	M	M	M	M	M	.00E	.00	.00	M	M	M	M	30	
31	M	M	M	M	M	M	.00	.00	M	M	M	M	31	
TOT							4.12	.99	1.12				TOT	

DATA COLLECTED AT HQQTS. CLIMATIC SITE
*ACCUMULATED PRECIPITATION SINCE LAST OBSERVATION

E = ESTIMATED
M = MISSING DATA

CLIMATOLOGICAL SUMMARY
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT													YEAR 1950	
DAILY PRECIPITATION - INCHES														
DAY	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	DAY	
1	M	M	M	.17	.00	.00	.00	.00	.00	.00	.00	M	1	
2	M	M	M	.07	.17	.00	.00	.00	.00	.45	.43	M	2	
3	M	M	M	.52	.00	.65	.03	.00	.00	.00	.14	M	3	
4	M	M	M	.17	.00	.31	.00	.21	.00	.00	.00	M	4	
5	M	M	M	.00	.53	.00	.00	.00	.00	.00	.00	M	5	
6	M	M	M	.00	.09	.00	.00	.03	.00	.00	.02	M	6	
7	M	M	M	.00	.03	.00	.00	.05	.00	.03	.29	M	7	
8	M	M	M	.00	.00	.00	.10	.00	.00	.00	.03	M	8	
9	M	M	M	.00	.00	.00	.02	.00	.03	.00	.79	M	9	
10	M	M	M	.28	.00	.00	.00	.00	.19	.00	.41	M	10	
11	M	M	M	.00	.00	.00	.02	.00	.14	.00	M	M	11	
12	M	M	M	.00	.00	.00	.00	.07	.40	.00	M	M	12	
13	M	M	M	.00	.00	.00	.00	.00	.10	.00	.00	M	13	
14	M	M	M	.00	.00	.00	.00	.00	.19	.00	.00	M	14	
15	M	M	M	.11	.00	.00	.00	.00	.10	.00	M	M	15	
16	M	M	M	.79	.10	.00	.09	.00	.10	.12	M	M	16	
17	M	M	M	.00	.00	.00	.03	.00	.00	.00	M	M	17	
18	M	M	M	.14	.00	.00	.05	.00	.02	.00	M	M	18	
19	M	M	M	.00	.21	.00	.19	.00	.19	.00	M	M	19	
20	M	M	M	.00	.00	.07	.00	.00	.48	.00	M	M	20	
21	M	M	M	.00	.00	.00	.00	.00	.00	.00	M	M	21	
22	M	M	M	.00	.00	.00	.00	.00	.00	.00	M	M	22	
23	M	M	9.28*	.00	.00	.00	.00	.00	.00	.00	M	M	23	
24	M	M	.00	.17	.00	.00	.03	.00	.24	.00	M	M	24	
25	M	M	.00	.07	.38	.00	.00	.05	.00	.00	M	M	25	
26	M	M	.21	.00	.76	.00	.00	.19	.00	.00	M	M	26	
27	M	M	.17	.00	.10	.00	.00	.34	.00	.00	M	M	27	
28	M	M	.38	.41	.00	.00	.03	.00	.00	.00	M	M	28	
29	M	M	.31	.28	.03	.00	.00	.05	.00	.00	M	M	29	
30	M	M	.00	.03	.00	.00	.00	.00	.00	.00	M	M	30	
31	M	M	.00		.00		.00	.00		.00		M	31	
TOT				3.21	2.40	1.03	.59	.99	2.18	.60			TOT	

DATA COLLECTED AT HQQTS. CLIMATIC SITE
*ACCUMULATED PRECIPITATION SINCE LAST OBSERVATION

ABOVE DATA ARE 8 AM OBSERVATIONS
M = MISSING DATA

CLIMATOLOGICAL SUMMARY
FRASER EXPERIMENTAL FOREST, COLORADO
HEADQUARTERS - ELEV. 9070 FT

YEAR 1951

DAY	DAILY PRECIPITATION - INCHES												DAY
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	
1	M	M	M	.00	.31	.03	.00	.10	.00	.00	M	M	1
2	M	M	M	.00	.06	.15	.00	.12	.00	.24	M	M	2
3	M	M	M	.00	.00	.67	.00	.12	.00	.24	M	M	3
4	M	M	M	.00	.00	.25	.00	.00	.00	.09	M	M	4
5	M	M	M	.53	.00	.00	.00	.03	.00	.07	M	M	5
6	M	M	M	.05	.00	.00	.00	.00	.00	.38	M	M	6
7	M	M	M	.00	.00	.00	.00	.04	.00	.00	.00	M	7
8	M	M	M	.14	.00	.00	.00	.00	.00	.00	.08	M	8
9	M	M	M	.17	.17	.08	.00	.03	.00	.00	.00	M	9
10	M	M	M	.44	.17	.03	.00	.00	.00	.00	M	M	10
11	M	M	M	.03	.00	.40	.00	.00	.00	.00	M	M	11
12	M	M	M	.13	.00	.00	.00	.00	.38	.00	M	M	12
13	M	M	M	.02	.00	.07	.00	.00	.00	.00	M	M	13
14	M	M	M	.00	.45	.00	.00	.00	.00	.00	M	M	14
15	M	M	M	.00	.10	.00	.00	.00	.00	.00	M	M	15
16	M	M	M	.00	.00	.00	.00	.00	.00	.00	M	M	16
17	M	M	M	.00	.07	.00	.11	.00	.00	.02	M	M	17
18	M	M	M	.14	.35	.72	.15	.00	.00	.00	M	M	18
19	M	M	M	.54	.00	.00	.00	.00	.19	.00	M	M	19
20	M	M	M	.01	.00	.00	.05	.05	.00	.00	M	M	20
21	M	M	M	.28	.00	1.09	.11	.62	.53	.40	M	M	21
22	M	M	M	.41	.34	.00	.27	.00	.09	.19	M	M	22
23	M	M	M	.07	.00	.33	.04	.00	.00	.03	M	M	23
24	M	M	M	.00	.21	.00	.00	.00	.00	.00	M	M	24
25	M	M	M	.23	.03	.06	.00	.06	.00	.00	M	M	25
26	M	M	13.90*	.00	.00	.00	.00	.00	.00	.00	M	M	26
27	M	M	.00	.26	.14	.00	.00	.00	.00	.19	M	M	27
28	M	M	.43	.00	.08	.00	.14	.00	.00	.00	M	M	28
29	M	M	.02	.00	.02	.14	.19	.00	.27	.00	M	M	29
30	M	M	.00	.05	.00	.04	.00	.52	.00	.00E	M	M	30
31	M	M	.05		.00		.00	.00		.00E		M	31
TOT				3.50	2.50	4.06	1.06	1.69	1.46	1.85			TOT

DATA COLLECTED AT HQQTS. CLIMATIC SITE
E = ESTIMATED
M = MISSING DATA

ABOVE DATA ARE 8 AM OBSERVATIONS
*ACCUMULATED PRECIPITATION SINCE LAST OBSERVATION

CLIMATOLOGICAL SUMMARY
FRASER EXPERIMENTAL FOREST, COLORADO
HEADQUARTERS - ELEV. 9070 FT

YEAR 1952

DAY	DAILY PRECIPITATION - INCHES												DAY
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	
1	M	M	M	M	.07	.17	.00	.10	.24	.00	M	M	1
2	M	M	M	M	.00	.02	.00	.09	.00	.00	M	M	2
3	M	M	M	M	.00	.01	.00	.07	.00	.00	M	M	3
4	M	M	M	M	.02	.91	.00	.09	.00	.00	M	M	4
5	M	M	M	M	.00	.02	.00	.28	.00	.00	M	M	5
6	M	M	M	M	.01	.00	.14	.00	.00	.00	M	M	6
7	M	M	M	16.40*	.12	.01	.07	.10	.10	.00	M	M	7
8	M	M	M	.00	.00	.00	.03	.31	.07	.00	M	M	8
9	M	M	M	.17	.07	.00	.00	.00	.00	.00	M	M	9
10	M	M	M	.00	.07	.00	.00	.17	.00	.00	M	M	10
11	M	M	M	.02	.00	.00	.00	.97	.00	.00	M	M	11
12	M	M	M	.15	.00	.00	.03	.07	.00	.00	M	M	12
13	M	M	M	.07	.06	.00	.00	.00	.13	.00	M	M	13
14	M	M	M	.00	.00	.00	.00	.44	.00	.00	M	M	14
15	M	M	M	.09	.00	.00	.00	.04	.00	.00	M	M	15
16	M	M	M	.07	.00	.00	.00	.00	.00	.00	M	M	16
17	M	M	M	.02	.04	.00	.00	.00	.14	.00	M	M	17
18	M	M	M	.00	.03	.00	.00	.00	.00	.00	M	M	18
19	M	M	M	.00	.07	.00	.00	.00	.00	.00	M	M	19
20	M	M	M	.00	.31	.00	.00	.18	.00	.00	M	M	20
21	M	M	M	.31	.24	.00	.00	.00	.00	.05	M	M	21
22	M	M	M	.01	.28	.00	.00	.20	.00	.00E	M	M	22
23	M	M	M	.05	.18	.02	.00	.00	.00	.00E	M	M	23
24	M	M	M	.00	.39	.04	.00	.04	.00	.00E	M	M	24
25	M	M	M	.00	.00	.07	1.39	.00	.00	.00E	M	M	25
26	M	M	M	.03	.00	.00	.45	.00	.00	.00E	M	M	26
27	M	M	M	.00	.37	.04	.03	.07	.00	.00E	M	M	27
28	M	M	M	.02	.00	.04	.11	.17	.00	.00E	M	M	28
29	M	M	M	.35	.04	.00	.27	.14	.10	.00E	M	M	29
30	M	M	M	.41	.04	.05	.04	.24	.00	.00E	M	M	30
31	M	M	M		.03		.00	.00		.00E		M	31
TOT					2.44	1.40	2.56	3.77	.78	.05			TOT

DATA COLLECTED AT HQQTS. CLIMATIC SITE
E = ESTIMATED
M = MISSING DATA

ABOVE DATA ARE 8 AM OBSERVATIONS
*ACCUMULATED PRECIPITATION SINCE LAST OBSERVATION

CLIMATOLOGICAL SUMMARY
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT											YEAR 1953		
DAY	DAILY PRECIPITATION - INCHES												DAY
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	
1	M	M	M	M	M	.00E	.02	.33	.12	M	M	M	1
2	M	M	M	M	M	.00E	.00	.22	.00	M	M	M	2
3	M	M	M	M	M	.00	.00	.05	.00	M	M	M	3
4	M	M	M	M	M	.00	.00	.00	.00	M	M	M	4
5	M	M	M	M	M	.02	.00	.00	.00	M	M	M	5
6	M	M	M	M	M	.01	.02	.00	.00	M	M	M	6
7	M	M	M	M	M	.07	.00	.00	.00	M	M	M	7
8	M	M	M	M	M	.00	.00	.00	.00	M	M	M	8
9	M	M	M	M	M	.00	.00	.00	.00	M	M	M	9
10	M	M	M	M	M	.00	.06	.00	.01	M	M	M	10
11	M	M	M	M	M	.02	1.42	.00	.00	M	M	M	11
12	M	M	M	M	M	.00	.14	.00	.00	M	M	M	12
13	M	M	M	M	M	.00	.00	.00	.00	M	M	M	13
14	M	M	M	M	M	.00	.04	.12	.00	M	M	M	14
15	M	M	M	M	M	.00	.20	.00	.03	M	M	M	15
16	M	M	M	M	M	.00	.00	.00	.00	M	M	M	16
17	M	M	M	M	M	.01	.00	.03	.14	M	M	M	17
18	M	M	M	M	M	.00	.00	.02	.05	M	M	M	18
19	M	M	M	M	M	1.15	.00	.00	.00	M	M	M	19
20	M	M	M	M	M	1.13	.00	.00	.00	M	M	M	20
21	M	M	M	M	M	.03	.00	.02	.00	M	M	M	21
22	M	M	M	M	M	.00	.01	.26	.00	M	M	M	22
23	M	M	M	M	M	.00	.02	.00	.00	M	M	M	23
24	M	M	M	M	M	.00	.00	.00	.00	M	M	M	24
25	M	M	M	M	M	.00	.00	.00	.00	M	M	M	25
26	M	M	M	M	M	.00	.02	.00	.00	M	M	M	26
27	M	M	M	M	M	.00	.81	M	.00	M	M	M	27
28	M	M	M	M	M	.00	.30	M	.00	M	M	M	28
29	M	M	M	M	M	.00	.23	.20*	.00	M	M	M	29
30	M	M	M	M	M	.00	.12	.00	.00E	M	M	M	30
31	M	M	M	M	M		.05	.00		M	M	M	31
TOT						2.44	3.46	1.25	.35				TOT

DATA COLLECTED AT HQQTS. CLIMATIC SITE
*ACCUMULATED PRECIPITATION SINCE LAST OBSERVATION

E = ESTIMATED
M = MISSING DATA

CLIMATOLOGICAL SUMMARY
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT												YEAR 1954	
DAY	DAILY PRECIPITATION - INCHES											DAY	
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV		DEC
1	M	M	M	.00E	.00	.00	.03	.00	.00	.20	M	M	1
2	M	M	M	.00E	.38	.42	.11	.00	.10	.00	M	M	2
3	M	M	M	.00	.00	.00	.24	.00	.28	.00	M	M	3
4	M	M	M	.00	.11	.00	.00	.07	.00	.00	M	M	4
5	M	M	M	.00	.00	.00	.10	.17	.21	.04	M	M	5
6	M	M	M	.00	.00	.00	.00	.31	.06	.00	M	M	6
7	M	M	M	.00	.00	.27	.00	.04	.00	.00	M	M	7
8	M	M	M	.00	.00	.00	.00	.00	.14	.03	M	M	8
9	M	M	M	.00	.00	.00	.14	.00	.14	.00	M	M	9
10	M	M	M	.00	.00	.00	.00	.00	.00	.35	M	M	10
11	M	M	M	.00	.31	.00	.00	.10	.03	.03	M	M	11
12	M	M	M	.00	.06	.00E	.00	.07	.11	.00	M	M	12
13	M	M	M	.00E	.00	.00E	.00	.07	.03	.10	M	M	13
14	M	M	M	.00	.00	.04	.34	.00	.00	.35	M	M	14
15	M	M	M	.10	.00	.14	.11	.03	.00	.00	M	M	15
16	M	M	M	.00	.00	.00	.00	.18	.04	.00	M	M	16
17	M	M	M	.00	.00	.00	.48	.07	.00	.00	M	M	17
18	M	M	M	.00	.00	.00	.03	.00	.00	.00	M	M	18
19	M	M	M	.14	.00	.00	.00	.00	.00	M	M	M	19
20	M	M	M	.00	.00	.00	.04	.00	.00	M	M	M	20
21	M	M	M	.00	.00	.00	.00	.20	.00	M	M	M	21
22	M	M	M	.00	.04	.00	.24	.04	.00	M	M	M	22
23	M	M	M	.00	.21	.00	.10	.03	.00	M	M	M	23
24	M	M	M	.00	.00	.00	.00	.00	1.06	M	M	M	24
25	M	M	M	.00	.03	.00	.00	.00	.00	M	M	M	25
26	M	M	M	.34	.17	.00	.11	.07	.00	M	M	M	26
27	M	M	M	.00	.04	.06	.03	.00	.24	M	M	M	27
28	M	M	M	.00	.00	.11	.07	.00	.31	.75*	M	M	28
29	M	M	M	.00	.00	.00	.00	.00	.00	.00E	M	M	29
30	M	M	M	.48	.00	.00	.03	.00	.20	.00E	M	M	30
31	M		M		.13		.00	.00		.00E		M	31
TOT				1.06	1.48	1.04	2.20	1.45	2.95	1.85			TOT

DATA COLLECTED AT HQQTS. CLIMATIC SITE
E = ESTIMATED
M = MISSING DATA

ABOVE DATA ARE 8 AM OBSERVATIONS
*ACCUMULATED PRECIPITATION SINCE LAST OBSERVATION

CLIMATOLOGICAL SUMMARY
FRASER EXPERIMENTAL FOREST, COLORADO
HEADQUARTERS - ELEV. 9070 FT

DAY	YEAR 1955												DAY
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	
1	M	M	M	M	.00	.00	.00	.09	.00	.00	.34	.00	1
2	M	M	9.10*	M	.00	.00	.00	.03	.00	.00	M	.20	2
3	M	M	M	M	.14	.00	.00	.08	.00	.00	.07*	.00	3
4	M	M	M	M	.00	.04	.00	.24	.00	.00	.00	.00	4
5	M	M	M	M	.00	.26	.00	.06	.00	.34	.00	.14	5
6	M	M	M	M	.00	.50	.00	.37	.00	.00	.00	.00	6
7	M	M	M	M	.00E	.00	.00	.23	.00	.00	.31	.34	7
8	M	M	M	M	M	.00	.00	.35	.00	.00	.00	.04	8
9	M	M	M	M	.38*	.00	.00	.02	.04	.00	.00	.00	9
10	M	M	M	M	.38	.00	.00	.00	.00	.05	.10	.17	10
11	M	M	M	M	.00	.00	.00	.00	.00	.00	.00	.00	11
12	M	M	M	M	.00	.00	.34	.00	.00	.00	.90	.04	12
13	M	M	M	M	.00	.04	.00	.00	.00	.00	.21	.00	13
14	M	M	M	M	.00	.00	.00	.32	.00	.00	.13	.00	14
15	M	M	M	M	.00	.21	.00	.35	.00	.00	.52	.00	15
16	M	M	M	M	.00	.00	.00	.00	.00	.00	.07	.24	16
17	M	M	M	M	.27	.03	.00	.47	.00	.00	.31	.14	17
18	M	M	M	M	.07	.00	.00	.00	.00	.00	.14	.07	18
19	M	M	M	M	.03	.03	.00	.00	.00	.00	.00	.00	19
20	M	M	M	M	.00	.00	.00	.00	.18	.00	.00	.00	20
21	M	M	M	.00	M	.00	.00	.00	.00	.00	.00	.00	21
22	M	M	M	.00	M	.00	.00	.00	.00	M	.00	.00	22
23	M	M	M	.07	.25*	.00	.00	.00	.00	M	.13	.28	23
24	M	M	M	.00E	.34	.00	1.25	.00	.00	.28*	.00	.00	24
25	M	M	M	.03	.00	.00	.13	.00	.14	.00	.07	.00	25
26	M	M	M	.00	.00	.00	.47	.25	.03	.00	.00	.00	26
27	M	M	M	.07	.62	.00	.26	.00	.00	.00	M	.00	27
28	M	M	M	.24	M	.00	.08	.50	.00	.08	.42*	.00	28
29	M	M	M	.00	M	.00	.00	.00	.00	.55	.00	.00	29
30	M	M	M	.00	.03*	.00	.00	.00	.00	.06	.00	.00	30
31	M	M	M	.00	.00	.00	.00	.00	.00	.00	.00	.00	31
TOT					2.51	1.11	2.53	3.36	.39	1.36	3.72	1.66	TOT

DATA COLLECTED AT HQQTS. CLIMATIC SITE
E = ESTIMATED
M = MISSING DATA

ABOVE DATA ARE 8 AM OBSERVATIONS
*ACCUMULATED PRECIPITATION SINCE LAST OBSERVATION

CLIMATOLOGICAL SUMMARY
FRASER EXPERIMENTAL FOREST, COLORADO
HEADQUARTERS - ELEV. 9070 FT

DAY	YEAR 1956												DAY
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	
1	.07	.04	.00	.00	.11	.00	.29	.34	.00	.05*	M	M	1
2	.03	.00	.00	.00	.00	.00	.00	.15	.00	.00	.14*	M	2
3	.04	.00	.04	.55	.00	.00	.07	.05	.00	.00	M	M	3
4	.00	.00	.00	.03	.00	.00	.00	.00	.00	.00	M	M	4
5	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	M	M	5
6	.00	.00	.00	.45	.00	.17	.00	.00	.00	M	M	.04*	6
7	.00	.00	.24	M	.00	.00	.00	.00	.00	M	M	M	7
8	.00	.03	.00	M	.00	.00	.00	.00	.00	.03*	M	M	8
9	.00	.00	.00	.21*	.00	.00	.00	.00	.00	.00	.86*	M	9
10	.00	.00	M	.00	.00	.20	.00	.00	.02	.00	M	M	10
11	.00	.00	M	.00	.03	.00	.21	.00	.00	.00	M	M	11
12	.00	.28	.24*	.00	M	.00	.00	.00	.00	.00	M	M	12
13	.00	.41	.00	.00	M	.00	.11	.00	.00	.00	M	M	13
14	.17	.14	.18	M	.28*	.00	.10	.00	.00	.00	M	M	14
15	.24	.45	.17	.58*	.20	.00	.15	.00	.00	.18*	M	M	15
16	.07	.03	.00	.00	.00	.00	.00	.00	.00	.00	.08*	M	16
17	.48	.07	.00	.00	.00	.00	.00	.00	.00	.00	M	M	17
18	.04	.27	.00	.00	.00	.00	.00	.18	.00	.00	M	M	18
19	.00	.18	.00	.00	M	.00	.00	.32	.00	.00	M	M	19
20	.17	.00	.00	.00	M	.00	.00	.02	.00	.00	M	M	20
21	.07	.00	.10	M	.31*	.02	.00	.76	.00	.00	.33*	1.93*	21
22	.00	.00	.00	M	.07	.00	.00	.00	.08	.00	.00	M	22
23	.03	.00	.00	.28*	.41	.00	.45	.00	.00	.00	.00	M	23
24	.31	.13	.00	.41	.00	.00	.00	.00	.00	.00	.00	M	24
25	.00	.11	.00	.00	.14	.00	.00	.12	.00	.62	.00	M	25
26	.62	M	.00	.00	M	.00	.00	.00	.00	M	.00	M	26
27	.07	.07*	.07	.00	M	.00	.05	.03	.00	M	.00	M	27
28	.52	.00	.07	M	.14*	.00	.00	.00	.09	M	.00	.20*	28
29	.07	.00	.00	M	.00	.00	.00	.00	.00E	M	.00	.00E	29
30	.06	.00	.00	.93*	.00	.00	1.40	.00	.00E	.34*	.00E	.00E	30
31	.07	.00	.00	.00	.00	.00	1.05	.00	.00	.00E	.00E	.00E	31
TOT	3.13	2.21	1.11	3.44	1.69	.39	3.88	1.97	.19	1.22	1.41	2.17	TOT

TOTAL PRECIPITATION = 22.81 INCHES

DATA COLLECTED AT HQQTS. CLIMATIC SITE
E = ESTIMATED
M = MISSING DATA

ABOVE DATA ARE 8 AM OBSERVATIONS
*ACCUMULATED PRECIPITATION SINCE LAST OBSERVATION

CLIMATOLOGICAL SUMMARY
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT													YEAR 1957	
OAY	JAN	FEB	MAR	APR	MAY	DAILY PRECIPITATION - INCHES				SEPT	OCT	NOV	OEC	OAY
						JUNE	JULY	AUG						
1	M	M	M	M	.00	.00	.21	.00	.00	.00	.00	M	M	1
2	M	M	M	M	.00	.00	.00	.00	.00	.00	.00	M	M	2
3	M	M	M	1.27*	.00	.00	.00	.00	.00	.00	.00	M	M	3
4	M	M	M	.02	M	.00	.00	.00	.00	.00	M	M	M	4
5	M	M	M	.17	M	.24	.00	.02	.00	.00	M	.06*	M	5
6	M	.17*	M	M	M	.00	.00	.80	.00	M	M	M	M	6
7	M	M	1.00*	M	M	.00	.00	.07	.00	M	M	M	M	7
8	M	M	M	M	M	.00	.03	.11	.00	M	M	M	M	8
9	M	M	M	.90*	1.61*	.00	.03	.00	.00	M	M	M	M	9
10	1.31*	M	M	.00	M	.00	.00	.00	.00	M	M	M	M	10
11	M	M	M	.27	M	.00	.06	.08	.00	M	M	M	M	11
12	M	M	M	.41	M	.18	.20	.00	.00	M	M	M	M	12
13	M	M	M	M	M	.02	.15	.00	.00	M	M	M	M	13
14	M	M	.79*	M	M	.83	.58	.00	M	M	M	M	M	14
15	M	.90*	.00	M	M	.17	.00	.00	M	.45*	M	M	M	15
16	M	M	M	M	1.69*	.35	.00	1.19	M	M	M	M	M	16
17	M	M	M	M	M	.37	.05	.00	M	M	M	M	M	17
18	1.13*	M	M	M	M	.00	.38	.00	1.10*	M	M	M	M	18
19	M	M	.14*	1.00*	M	.00	.15	.00	.00	M	M	M	M	19
20	M	M	.00	M	M	.00	.20	.09	.14	M	M	M	M	20
21	M	.13*	.00	M	M	M	.18	.03	M	M	M	M	M	21
22	M	.10	M	M	M	M	.00	.97	M	.69*	M	M	M	22
23	M	M	M	1.24*	M	.09	.03	.00	M	M	M	M	M	23
24	M	M	M	M	.00	.28*	.24	.00	M	M	M	M	M	24
25	.59*	M	M	M	.00	.00	.00	.00	M	M	M	M	M	25
26	M	M	M	M	.00	.00	.09	.10	M	M	M	M	M	26
27	M	.21*	M	M	.00	.00	.37	.00	M	M	M	M	M	27
28	M	.00	M	M	.00	.00	.16	.02	M	M	M	M	M	28
29	M	.00	.89*	.24	.03	.00	.00	.00	M	.35*	M	3.65*	M	29
30	.97*	M	.00	.00	.00	.00	.12	.19	.13*	.00E	M	M	M	30
31	.00E				.00		.00	.00		.00E				31
TOT	4.00				4.78	2.47	3.29	3.70	1.37	1.49				TOT

DATA COLLECTED AT HQQTS. CLIMATIC SITE
E = ESTIMATED
M = MISSING DATA

ABOVE DATA ARE 8 AM OBSERVATIONS
*ACCUMULATED PRECIPITATION SINCE LAST OBSERVATION

CLIMATOLOGICAL SUMMARY
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT													YEAR 1958	
OAY	JAN	FEB	MAR	APR	MAY	DAILY PRECIPITATION - INCHES				SEPT	OCT	NOV	OEC	OAY
						JUNE	JULY	AUG						
1	M	M	M	3.20*	2.45*	M	.13	.00	.00	.00	.00	M	M	1
2	M	M	M	M	M	M	.00	.00	.00	.11	M	M	M	2
3	M	M	M	M	M	M	.14	.00	.00	.00	M	M	M	3
4	M	M	M	M	M	M	.00	.00	.03	.00	M	M	M	4
5	M	M	.69*	M	M	M	.00	.11	.00	.00	M	M	M	5
6	M	1.89*	M	M	M	1.51*	.00	.00	.00	.00	M	M	M	6
7	M	M	M	M	M	M	.00	.00	.00	.00	M	M	M	7
8	M	M	M	M	M	M	.00	.00	.00	.00	M	M	M	8
9	M	M	M	M	M	M	.00	.00	.00	.00	M	M	M	9
10	M	M	M	M	M	M	.00	.00	.24	.00	M	M	M	10
11	M	M	M	M	M	M	.00	.21	.00	.00	M	M	M	11
12	M	M	M	M	M	M	.00	.00	.00	.00	M	M	M	12
13	M	M	M	M	M	M	.00	.00	.14	.00	M	M	M	13
14	M	M	M	M	M	M	.00	.00	.14	.00	M	M	M	14
15	M	M	M	M	M	M	.00	.07	.00	.00	M	M	M	15
16	M	M	M	M	M	.00	.14	.00	.07	.00	M	M	M	16
17	M	M	M	M	M	.00	.07	.00	.00	.00	M	M	M	17
18	M	M	M	M	M	.00	.00	.00	.00	M	M	M	M	18
19	M	1.27*	M	M	M	.30	.82	.14	M	M	M	M	M	19
20	M	M	M	M	M	.00	.00	.00	.00	.17*	M	M	M	20
21	M	M	M	M	M	.00	.00	.00	.00	.17	M	M	M	21
22	M	M	M	M	M	.00	.10	.00	.00	.00	M	M	M	22
23	M	M	M	M	M	.00	.10	.38	.00	.00	M	M	M	23
24	M	M	M	M	M	.11	.00	.14	.00	.00	M	M	M	24
25	M	M	M	M	M	.34	.00	.00	.17	.00	M	M	M	25
26	M	M	M	M	M	.35	.00	.00	.00	.00	M	M	M	26
27	M	M	M	M	M	.00	.66	.00	.00	.00	M	M	M	27
28	M	M	M	M	M	.00	.00	.00	.00	M	M	M	M	28
29	M	M	M	M	M	.00	.00	.00	.00	.28*	M	M	M	29
30	M	M	M	M	M	.00	.00	.00	.03	.00	M	M	M	30
31	M	M			M		.00	.07		.00			M	31
TOT							1.55	1.80	.96	.73				TOT

DATA COLLECTED AT HQQTS. CLIMATIC SITE
*ACCUMULATED PRECIPITATION SINCE LAST OBSERVATION

ABOVE DATA ARE 8 AM OBSERVATIONS
M = MISSING DATA

CLIMATOLOGICAL SUMMARY
FRASER EXPERIMENTAL FOREST, COLORADO
HEADQUARTERS - ELEV. 9070 FT

YEAR 1959

DAY	DAILY PRECIPITATION - INCHES												DAY
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	
1	M	M	M	M	1.30*	.07	.00	.13	.00	.00	M	M	1
2	M	M	.86*	M	M	.00	.00	.18	.00	.20	M	M	2
3	M	M	M	M	M	.00	.00	.13	.00	M	M	M	3
4	M	M	M	M	M	.00	.00	.18	.00	M	M	M	4
5	M	M	M	M	M	.00	.14	.06	.00	M	M	M	5
6	M	M	M	M	M	.00	.00	.00	.00	M	M	M	6
7	M	M	M	.04*	M	.00	.00	.06	.00	M	M	M	7
8	M	M	M	M	.38*	.00	.04	.00	.00	M	M	M	8
9	M	M	M	.41*	M	.00	.00	.00	.00	M	M	M	9
10	M	M	M	M	M	.00	.00	.00	.00	M	M	M	10
11	M	M	M	M	M	.00	.00	.00	.00	M	M	M	11
12	M	M	M	M	M	.00	.00	.11	.00	1.07*	M	M	12
13	M	M	M	M	M	.00	.00	.10	.00	.00	2.45*	M	13
14	M	M	M	.52*	M	.14	.00	.03	.00	.41	M	M	14
15	M	M	M	M	.59*	.00	.00	.00	.00	.00	M	M	15
16	M	M	1.52*	M	M	.17	.10	.00	.00	M	M	M	16
17	M	M	M	M	M	.04	.10	.00	.65	M	M	M	17
18	M	M	M	M	M	.24	.07	.00	.17	M	M	M	18
19	M	M	M	M	M	.00	.00	.00	.00	.11*	M	M	19
20	M	M	M	M	M	.00	.00	.00	.07	.00	M	M	20
21	M	M	M	M	.79*	.00	.00	.00	.00	.00	M	M	21
22	M	M	M	M	M	.31	.00	.04	.00	.00	M	M	22
23	M	8.19*	.27*	M	M	.03	.00	.13	.00	M	M	M	23
24	M	M	M	M	M	.04	.00	.16	.00	M	M	M	24
25	M	M	M	M	.24*	.41	.00	.14	.59	M	M	M	25
26	M	M	M	M	.00	.04	.00	.07	M	M	M	M	26
27	M	M	M	M	.14	.20	.11	.07	M	M	M	M	27
28	M	M	M	M	.00	1.07	.00	.14	M	M	M	M	28
29	M	M	M	M	.00	.00	.00	.00	2.76*	M	M	M	29
30	M	M	M	M	.00	.03	.34	.00	.07	M	M	M	30
31	M	M	.93*	M	.00	M	.52	.00	M	M	M	M	31
TOT						2.79	1.42	1.47	4.60				TOT

DATA COLLECTED AT HQQTS. CLIMATIC SITE

*ACCUMULATED PRECIPITATION SINCE LAST OBSERVATION

ABOVE DATA ARE 8 AM OBSERVATIONS

M = MISSING DATA

CLIMATOLOGICAL SUMMARY
FRASER EXPERIMENTAL FOREST, COLORADO
HEADQUARTERS - ELEV. 9070 FT

YEAR 1960

DAY	DAILY PRECIPITATION - INCHES												DAY
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	
1	M	M	M	M	M	.00	.00	.31	.00	.00	M	M	1
2	M	M	M	M	M	.00	.00	.00	.00	.00	M	M	2
3	M	M	M	M	.24*	.00	.11	.00	.62	.00	M	M	3
4	M	M	M	M	1.14	.00	.10	.00	M	.00	M	M	4
5	M	M	M	M	M	.00	.00	.00	M	.00	M	M	5
6	M	M	M	M	M	.00	.00	.00	.17*	.00	M	M	6
7	M	M	M	M	M	.00	.28	.07	.07	.00	M	M	7
8	M	M	M	M	M	.00	.00	.00	.00	.00	M	M	8
9	M	M	M	M	M	.17	.00	.00	.24	.00	M	M	9
10	M	M	M	M	M	.00	.00	.00	.00	.24	M	M	10
11	M	M	M	M	M	.00	.34	.07	.00	.00	M	M	11
12	1.62*	M	M	M	.14*	.00	.03	.00	.00	.04	M	2.37*	12
13	M	M	M	M	M	.11	.00	.00	.00	.00	M	M	13
14	M	M	M	M	M	.00	.00	.07	.04	.03	M	M	14
15	M	M	M	M	M	.00	.00	.03	.07	.00	M	M	15
16	M	M	M	M	M	.44	.00	.00	.10	.52	M	M	16
17	M	M	M	M	M	.00	.00	.28	.30	.00	M	M	17
18	M	M	M	M	M	.00	.00	.00	.08	.00	M	M	18
19	M	M	M	M	M	.00	.00	.00	.00	.00	M	M	19
20	M	M	M	M	M	.00	.00	.00	.00	.00	M	M	20
21	M	M	M	M	M	.00	.00	.00	.00	.00	M	M	21
22	M	M	M	M	M	.00	.00	.00	.00	.00	M	M	22
23	M	M	M	M	M	.00	.56	.06	.17	.00	M	M	23
24	M	2.31*	M	M	M	.00	.16	.00	.00	.00	M	M	24
25	M	M	M	M	M	.00	.08	.52	.00	.00	M	M	25
26	M	M	M	M	M	.00	.00	.00	.00	.00	M	M	26
27	M	M	M	M	1.06*	.00	.00	.00	.00	.00	M	M	27
28	M	M	3.55*	2.44*	M	.00	.00	.00	.00	.00	M	M	28
29	M	M	M	M	M	.00	.00	.00	.00	M	M	M	29
30	M	M	M	M	M	.00	.00	.00	.00	M	M	M	30
31	M	M	M	M	.11*	M	.17	.00	M	M	M	M	31
TOT						.72	1.83	1.41	1.86				TOT

DATA COLLECTED AT HQQTS. CLIMATIC SITE

*ACCUMULATED PRECIPITATION SINCE LAST OBSERVATION

ABOVE DATA ARE 8 AM OBSERVATIONS

M = MISSING DATA

CLIMATOLOGICAL SUMMARY
FRASER EXPERIMENTAL FOREST, COLORADO
HEADQUARTERS - ELEV. 9070 FT

YEAR 1961

	DAILY PRECIPITATION - INCHES												
DAY	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	DAY
1	M	M	M	M	M	.00	.40	.17	.14	M	M	M	1
2	M	M	M	M	M	.00	.00	.18	.27	M	M	M	2
3	M	M	M	M	M	.00	.00	.03	.69	M	.76*	M	3
4	M	M	M	M	M	.28	.00	.00	.23	M	M	M	4
5	M	M	M	M	.21*	.00	1.22	.00	.42	M	M	M	5
6	M	M	M	M	M	.07	.00	.00	.00	M	M	M	6
7	M	M	M	M	M	.07	.00	.00	.00	M	M	.62*	7
8	M	M	M	M	M	.00	.00	.24	.00	M	M	M	8
9	M	M	M	M	M	.00	.00	.04	.00	M	.31*	M	9
10	M	M	M	M	M	.00	.10	.07	.20	M	M	M	10
11	M	M	M	M	M	.03	.00	.03	.00	M	M	M	11
12	M	M	M	M	.62*	.00	.07	.39	.00	M	M	M	12
13	M	M	M	M	M	.00	.00	.00	.00	M	M	M	13
14	M	M	M	M	M	.00	.00	.10	.00	M	M	M	14
15	M	M	M	M	M	.04	.17	.00	.00	M	M	.55*	15
16	M	M	M	M	M	.00	.00	.00	.00	M	.41*	M	16
17	1.41*	M	M	M	M	.00	.07	.48	.04	M	M	M	17
18	M	M	M	M	M	.00	.00	.00	.03	M	M	M	18
19	M	M	M	M	.96*	.00	.04	.00	.24	M	M	M	19
20	M	M	M	M	M	.38	.00	.00	.69	M	M	M	20
21	M	M	M	M	M	.00	.41	.04	.86	M	M	M	21
22	M	M	3.28*	M	M	.00	.27	.14	.31	M	.38*	M	22
23	M	M	.00	M	M	.00	.00	.00	.00	M	M	M	23
24	M	M	.00	M	M	.00	.00	.00	.00	M	M	M	24
25	M	M	M	M	.31*	.00	.04	.00	.00	M	M	M	25
26	M	M	M	M	M	.00	.03	.20	1.90*	M	M	M	26
27	M	M	.58*	3.61*	M	.00	.45	.00	.00	M	M	M	27
28	M	M	.00	.00E	M	.00	.00	.00	.00	M	M	M	28
29	M	M	.00E	.00E	M	.10	.00	.00	.00	M	M	M	29
30	M	M	.00E	.00E	M	.00	.00	.00	.00	M	.24*	M	30
31	M		.00E		.00		.48	.28		1.24*		M	31
TOT				3.61	2.10	.97	3.75	2.38					TOT

DATA COLLECTED AT HQQTS. CLIMATIC SITE
E = ESTIMATED
M = MISSING DATA

ABOVE DATA ARE 8 AM OBSERVATIONS
*ACCUMULATED PRECIPITATION SINCE LAST OBSERVATION

CLIMATOLOGICAL SUMMARY
FRASER EXPERIMENTAL FOREST, COLORADO
HEADQUARTERS - ELEV. 9070 FT

YEAR 1962

	DAILY PRECIPITATION - INCHES												
DAY	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	DAY
1	M	M	M	M	M	M	M	M	M	M	M	M	1
2	M	M	M	M	M	M	M	M	M	M	M	M	2
3	M	M	M	M	M	M	M	M	M	M	M	M	3
4	M	M	M	M	M	M	M	M	M	M	M	M	4
5	M	M	M	M	M	M	M	M	M	M	M	M	5
6	M	M	M	M	M	2.55*	M	M	M	M	M	M	6
7	M	M	M	M	M	M	M	M	M	M	M	M	7
8	M	M	M	M	2.03*	M	M	M	M	M	M	M	8
9	M	M	M	M	M	M	M	M	M	M	M	M	9
10	M	M	M	M	M	M	M	M	M	M	M	M	10
11	M	M	M	M	M	M	M	M	M	M	M	M	11
12	M	M	M	M	M	M	M	M	M	M	M	M	12
13	M	M	M	M	M	M	M	M	M	M	M	M	13
14	M	M	M	M	M	M	M	M	M	M	M	M	14
15	4.34*	M	M	M	M	M	M	M	M	M	M	M	15
16	M	M	M	M	M	M	M	M	M	M	M	M	16
17	M	M	M	M	M	M	M	M	M	M	M	M	17
18	M	M	M	1.35*	M	M	M	M	M	M	M	M	18
19	M	M	M	M	M	M	M	M	M	M	M	M	19
20	M	M	M	M	M	M	M	M	M	M	M	M	20
21	M	M	M	M	M	M	M	M	M	M	M	.00	21
22	1.00*	M	M	M	M	M	M	M	M	M	M	.13	22
23	M	M	3.20*	M	M	M	M	M	M	M	M	.05	23
24	M	M	M	M	M	M	M	M	M	M	M	.10	24
25	M	M	M	M	M	M	M	M	M	M	M	.06	25
26	M	M	M	M	M	1.13*	M	M	M	M	M	.00	26
27	M	M	M	M	M	M	M	M	M	M	M	.00	27
28	M	M	M	M	M	M	M	M	M	M	M	.00	28
29	M	M	M	M	M	M	M	M	M	M	M	.00	29
30	M		.10*	M	M	M	M	M	M	M	M	.00	30
31	M		M		M		M	M		M		.00	31
TOT													TOT

DATA COLLECTED AT HQQTS. CLIMATIC SITE (JAN.1 - JUNE 26)
*ACCUMULATED PRECIPITATION SINCE LAST OBSERVATION

DATA COLLECTED AT HQQTS. OPENING SITE (OEC.20 - OEC.31)
M = MISSING DATA

CLIMATOLOGICAL SUMMARY
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT												YEAR 1963	
DAY	DAILY PRECIPITATION - INCHES											DAY	
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	
1	.00	.50	.00	.00	.18	.00	.03	.09	.00	.00	.00	.00	1
2	.00	.20	.03	.03	.05	.15	.00	.36	.00	.00	.00	.00	2
3	.00	.00	.10	.10	.00	.30	.03	.05	.00	.00	.00	.00	3
4	.26	.00	.12	.00	.00	.00	.04	.03	.00	.00	.00	.00	4
5	.00	.00	.05	.00	.00	.00	.00	.15	.00	.00	.25	.00	5
6	.00	.00	.02	.00	.00	.00	.00	.49	.10	.00	.22	.00	6
7	.00	.00	.00	.00	.00	.00	.00	.18	.48	.00	.00	.06	7
8	.00	.00	.00	.00	.00	.35	.00	.00	.03	.00	.00	.09	8
9	.00	.00	.00	.14	.00	.32	.18	.20	.00	.00	.00	.18	9
10	.25	.03	.00	.00	.00	.05	.00	.00	.00	.00	.00	.04	10
11	.05	.08	.09	.00	.00	.03	.00	.03	.00	.00	.00	.05	11
12	.00	.00	.00	.00	.00	.00	.00	.26	.00	.00	.00	.08	12
13	.00	.00	.00	.00	.00	.00	.00	.54	.00	.00	.00	.02	13
14	.10	.02	.33	.00	.00	.29	.00	.00	.12	.00	.00	.02	14
15	.00	.35	.07	.05	.00	.10	.03	.47	.00	.00	.00	.03	15
16	.00	.00	.02	.00	.00	.75	.02	.00	.00	.00	.20	.00	16
17	.00	.00	.23	.03	.00	.00	.12	.14	.00	.00	.00	.00	17
18	.20	.15	.02	.08	.00	.00	.00	.00	.00	.00	.00	.00	18
19	.12	.05	.00	.00	.00	.12	.00	.00	.00	.00	.00	.00	19
20	.02	.25	.00	.00	.00	.03	.00	.00	.18	.20	.00	.09	20
21	.03	.00	.00	.00	.05	.00	.00	.03	.18	.05	.00	.11	21
22	.10	.00	.00	.10	.05	.00	.45	.25	.00	.00	.00	.00	22
23	.00	.06	.00	.00	.04	.00	.11	.60	.00	.00	.05	.00	23
24	.00	.02	.00	.00	.02	.00	.17	.00	.12	.00	.00	.00	24
25	.65	.13	.05	.00	.03	.00	.00	.00	.00	.00	.03	.00	25
26	.35	.02	.00	.00	.03	.00	.00	.00	.00	.00	.00	.00	26
27	.00	.19	.00	.16	.00	.00	.00	.53	.00	.00	.00	.20	27
28	.00	.00	.37	.31	.00	.00	.00	.00	.00	.00	.00	.13	28
29	.15	.08	.03	.00	.04	.00	.00	.00	.00	.00	.00	.23	29
30	.08	.00	.00	.00	.09	.00	.00	.00	.00	.18	.00	.00	30
31	.22	.00	.00	.00	.00	.00	.00	.00	.00	.11	.00	.00	31
TOT	2.58	2.05	1.58	1.03	.54	2.53	1.18	4.40	1.21	.54	.75	1.33	TOT

TOTAL PRECIPITATION = 19.72 INCHES

DATA COLLECTED AT HQQTS. OPENING SITE

CLIMATOLOGICAL SUMMARY
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT												YEAR 1964	
DAY	DAILY PRECIPITATION - INCHES											DAY	
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	
1	.00	.00	.00	.09	.08	.36	.00	.05	.00	.00	.00	.09	1
2	.23	.05	.35	.07	.00	.29	.00	.10	.00	.00	.00	.10	2
3	.00	.00	.16	.09	.08	.22	.00	.07	.00	.00	.00	.00	3
4	.00	.00	.00	.00	.20	.07	.00	.29	.00	.00	.00	.06	4
5	.00	.00	.28	.12	.00	.00	.00	.03	.00	.00	.00	.00	5
6	.04	.10	.00	.20	.00	.11	.00	.05	.04	.00	.00	.00	6
7	.16	.00	.11	.00	.03	.02	.00	.35	.04	.00	.00	.00	7
8	.04	.05	.10	.00	.05	.15	.00	.08	.05	.00	.00	.00	8
9	.00	.04	.07	.00	.00	.00	.08	.00	.05	.00	.00	.08	9
10	.04	.04	.13	.05	.00	.00	.05	.00	.00	.21	.00	.00	10
11	.00	.00	.00	.05	.10	.00	.00	.00	.00	.03	.14	.26	11
12	.03	.12	.00	.20	.00	.00	.00	.00	.00	.00	.00	.07	12
13	.00	.01	.11	.42	.00	.09	.00	.00	.00	.00	.10	.00	13
14	.00	.08	.03	.00	.00	.07	.00	.00	.00	.00	.30	.00	14
15	.00	.00	.03	.00	.00	.00	.04	.00	.03	.00	.04	.04	15
16	.00	.00	.00	.00	.00	.00	.18	.10	.00	.00	.00	.00	16
17	.04	.22	.00	.00	.00	.05	.08	.00	.00	.07	.04	.11	17
18	.06	.05	.05	.00	.00	.06	.00	.00	.26	.00	.04	.02	18
19	.16	.18	.13	.10	.00	.02	.00	.29	.14	.00	.01	.00	19
20	.00	.02	.00	.05	.00	.00	.00	.06	.02	.00	.03	.00	20
21	.02	.02	.00	.05	.00	.13	.00	.05	.00	.00	.00	.00	21
22	.20	.05	.10	.00	.00	.12	.21	.00	.00	.00	.00	.08	22
23	.08	.00	.16	.05	.00	.00	.32	.00	.00	.03	.13	.63	23
24	.00	.00	.30	.00	.00	.00	.00	.04	.00	.10	.00	.36	24
25	.03	.10	.15	.06	.00	.00	.00	.29	.00	.00	.00	.36	25
26	.07	.04	.26	.22	.31	.00	.00	.05	.21	.00	.00	.05	26
27	.00	.00	.19	.22	.00	.00	.00	.29	.00	.00	.50	.29	27
28	.00	.00	.00	.04	.06	.00	.05	.13	.03	.00	.00	.35	28
29	.00	.00	.02	.03	.00	.76	.00	.22	.03	.00	.00	.14	29
30	.00	.02	.03	.03	.00	.03	.20	.03	.00	.08	.00	.00	30
31	.00	.00	.00	.00	.02	.00	.12	.00	.00	.10	.00	.10	31
TOT	1.20	1.17	2.75	2.14	.93	2.55	1.33	2.57	.90	.62	1.33	3.19	TOT

TOTAL PRECIPITATION = 20.68 INCHES

DATA COLLECTED AT HQQTS. OPENING SITE

CLIMATDLOGICAL SUMMARY
FRASER EXPERIMENTAL FOREST, COLDRADO

HEADQUARTERS - ELEV. 9070 FT												YEAR 1965	
DAY	OAILY PRECIPITATION - INCHES											DAY	
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	DCT	NDV		
1	.10	.00	.00	.13	.00	.04	.00	.00	.00	.01	.00	.00	1
2	.00	.00	.02	.17	.00	.10	.00	.00	.00	.01	.00	.00	2
3	.00	.03	.04	.04	.00	.08	.00	.15	.25	.00	.00	.00	3
4	.00	.00	.00	.22	.00	.17	.00	.00	.01	.00	.00	.00	4
5	.00	.00	.00	.17	.09	.31	.00	.02	.07	.00	.00	.00	5
6	.15	.00	.00	.00	.06	.23	.02	.00	.00	.00	.00	.00	6
7	.00	.02	.00	.08	.06	.17	.18	.00	.22	.00	.00	.00	7
8	.10	.02	.00	.00	.09	.13	.22	.00	.00	.00	.00	.00	8
9	.05	.02	.04	.35	.07	.05	.03	.04	.00	.00	.07	.00	9
10	.00	.00	.20	.09	.10	.02	.01	.02	.00	.00	.00	.07	10
11	.25	.00	.00	.09	.05	.06	.07	.00	.07	.00	.21	.30	11
12	.25	.00	.09	.00	.00	.15	.05	.00	.08	.00	.43	.01	12
13	.04	.00	.18	.10	.03	.24	.00	.00	.00	.00	.08	.05	13
14	.03	.07	.10	.02	.23	.12	.00	.00	.00	.00	.01	.05	14
15	.00	.10	.25	.00	.08	.00	.00	.00	.00	.00	.17	.00	15
16	.00	.00	.00	.00	.05	.00	.23	.00	.00	.00	.06	.00	16
17	.00	.00	.30	.02	.06	.32	.02	.12	.01	.00	.11	.00	17
18	.00	.00	.10	.22	.00	.00	.25	.64	.12	.12	.00	.00	18
19	.00	.00	.00	.03	.00	.00	.03	.64	.35	.10	.00	.00	19
20	.00	.00	.07	.00	.00	.00	.26	.03	.24	.00	.17	.00	20
21	.06	.00	.00	.00	.00	.00	.34	.10	.06	.00	.06	.00	21
22	.08	.16	.38	.00	.00	.00	.36	.03	.02	.00	.00	.00	22
23	.00	.13	.63	.00	.24	.00	.86	.04	.00	.00	.19	.07	23
24	.23	.04	.22	.00	.11	.00	.23	.00	.02	.00	.01	.00	24
25	.03	.00	.00	.00	.03	.09	.04	.00	.07	.00	.58	.01	25
26	.00	.00	.07	.00	.57	.00	.05	.00	.00	.00	.26	.12	26
27	.20	.00	.07	.00	.00	.00	.13	.00	.02	.00	.11	.00	27
28	.29	.00	.04	.06	.00	.00	.00	.00	.25	.00	.00	.02	28
29	.73		.08	.00	.00	.00	.00	.02	.49	.00	.00	.01	29
30	.35		.02	.00	.00	.00	.41	.05	.00	.00	.00	.33	30
31	.34		.00		.02		.49	.00		.00		.03	31
TOT	3.28	.59	2.90	1.79	1.94	2.28	4.28	1.90	2.35	.24	2.52	1.07	TOT

TOTAL PRECIPITATION = 25.14 INCHES

DATA COLLECTED AT HQQTS. OPENING SITE

CLIMATDLOGICAL SUMMARY
FRASER EXPERIMENTAL FOREST, COLDRADO

HEADQUARTERS - ELEV. 9070 FT												YEAR 1966	
DAY	OAILY PRECIPITATION - INCHES											DAY	
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	DCT	NOV		
1	.10	.03	.00	.00	.00	.00	.00	.04	.20	.00	.00	.00	1
2	.00	.01	.07	.02	.00	.00	.00	.00	.00	.31	.00	.00	2
3	.00	.00	.06	.08	.00	.00	.00	.60	.09	.34	.00	.00	3
4	.00	.00	.00	.15	.00	.00	.00	.03	.00	.00	.00	.09	4
5	.00	.00	.00	.02	.00	.00	.00	.00	.00	.00	.00	.30	5
6	.02	.00	.00	.00	.00	.00	.00	.00	.29	.00	.00	.69	6
7	.00	.12	.00	.00	.00	.20	.00	.00	.00	.00	.00	.18	7
8	.01	.24	.00	.00	.20	.11	.00	.00	.00	.00	.65	.09	8
9	.00	.03	.00	.00	.35	.05	.04	.04	.00	.00	.00	.00	9
10	.00	.01	.09	.21	.26	.13	.10	.00	.03	.00	.03	.00	10
11	.20	.01	.02	.21	.25	.03	.25	.00	.25	.00	.00	.00	11
12	.00	.15	.00	.02	.11	.00	.00	.53	.05	.10	.02	.00	12
13	.02	.06	.00	.00	.04	.00	.09	.00	.03	.33	.00	.00	13
14	.15	.01	.00	.00	.00	.00	.00	.05	.34	.17	.00	.00	14
15	.11	.16	.00	.00	.00	.00	.00	.00	.08	.00	.00	.00	15
16	.00	.00	.00	.00	.00	.06	.00	.00	.02	.00	.02	.00	16
17	.00	.00	.20	.22	.02	.19	.29	.00	.01	.00	.00	.02	17
18	.01	.00	.00	.20	.00	.00	.02	.00	.00	.00	.00	.01	18
19	.00	.00	.00	.13	.00	.03	.03	.44	.00	.00	.00	.00	19
20	.05	.05	.00	.00	.00	.13	.02	.11	.03	.00	.00	.00	20
21	.02	.00	.29	.00	.00	.00	.20	.00	.00	.00	.00	.00	21
22	.00	.00	.01	.31	.03	.00	.10	.00	.00	.00	.00	.00	22
23	.02	.00	.00	.00	.00	.00	.07	.00	.00	.00	.00	.00	23
24	.00	.00	.00	.00	.00	.00	.08	.00	.09	.00	.00	.00	24
25	.04	.00	.00	.00	.00	.00	.23	.00	.23	.00	.00	.00	25
26	.00	.03	.00	.06	.02	.03	.13	.00	.00	.00	.19	.00	26
27	.00	.04	.00	.10	.10	.00	.03	.00	.03	.00	.00	.08	27
28	.00	.01	.00	.00	.00	.00	.00	.00	.01	.00	.00	.02	28
29	.00		.00	.00	.00	.00	.00	.00	.00	.00	.06	.00	29
30	.00		.00	.00	.00	.50	.00	.03	.00	.00	.01	.00	30
31	.16		.00		.36		.04	.00		.17		.13	31
TOT	.93	.96	.74	1.73	1.74	1.46	1.72	1.87	1.78	1.42	.98	1.61	TOT

TOTAL PRECIPITATION = 16.94 INCHES

DATA COLLECTED AT HQQTS. OPENING SITE

CLIMATOLOGICAL SUMMARY
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT

YEAR 1967

HEADQUARTERS - ELEV. 9070 FT					DAILY PRECIPITATION - INCHES					YEAR 1967				
DAY	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	DAY	
1	.15	.00	.00	.00	.12	.00	.00	.00	.00	.00	.00	.17	1	
2	.14	.00	.00	.00	.11	.00	.00	.00	.04	.03	.57	.00	2	
3	.13	.00	.00	.00	.00	.00	.00	.17	.00	.00	.03	.00	3	
4	.03	.00	.04	.00	.00	.02	.03	.09	.00	.30	.00	.00	4	
5	.11	.06	.15	.02	.24	.00	.00	.00	.00	.06	.00	.03	5	
6	.04	.12	.00	.02	.10	.03	.04	.33	.00	.21	.00	.16	6	
7	.00	.04	.20	.00	.00	.00	.41	.17	.00	.04	.00	.07	7	
8	.00	.00	.00	.00	.00	.00	.07	.08	.00	.03	.00	.16	8	
9	.02	.02	.00	.31	.00	.00	.03	.19	.04	.00	.00	.00	9	
10	.00	.26	.00	.00	.00	.26	.00	.05	.00	.00	.08	.04	10	
11	.00	.04	.00	.00	.00	.19	.04	.00	.50	.00	.00	.11	11	
12	.05	.00	.00	.00	.08	.08	.00	.00	.39	.00	.00	.17	12	
13	.15	.00	.00	.57	.05	.04	.00	.00	.00	.00	.00	.00	13	
14	.48	.37	.15	.00	.07	.27	.00	.00	.00	.02	.00	.00	14	
15	.04	.18	.00	.00	.02	.38	.32	.05	.00	.03	.00	.00	15	
16	.30	.06	.00	.28	.00	.06	.00	.00	.13	.00	.00	.02	16	
17	.02	.29	.16	.00	.00	.05	.04	.00	.11	.00	.00	.06	17	
18	.02	.10	.31	.00	.00	.05	.00	.00	.24	.00	.00	.09	18	
19	.00	.36	.38	.04	.33	.00	.00	.00	.16	.00	.00	.19	19	
20	.00	.00	.00	.04	.02	.46	.00	.07	.00	.00	.03	.19	20	
21	.00	.04	.00	.09	.00	.23	.00	.00	.00	.00	.38	.07	21	
22	.00	.02	.00	.11	.00	.16	.09	.00	.00	.00	.00	.00	22	
23	.00	.26	.00	.00	.00	.00	.31	.00	.00	.19	.26	.00	23	
24	.10	.01	.00	.00	.00	.00	.00	.00	.00	.02	.04	.02	24	
25	.31	.00	.07	.10	.00	.00	.03	.00	.30	.00	.04	.21	25	
26	.00	.08	.00	.00	.11	.31	.00	.04	.17	.11	.00	.39	26	
27	.07	.00	.14	.00	.11	.00	.15	.04	.00	.00	.00	.21	27	
28	.00	.00	.00	.00	.13	.12	.00	.04	.00	.12	.00	.07	28	
29	.00	.00	.19	.18	.00	.00	.00	.00	.00	.18	.00	.00	29	
30	.05	.00	.08	.30	.03	.00	.00	.05	.00	.00	.00	.10	30	
31	.41	.00	.00	.00	.16	.00	.05	.03	.00	.00	.00	.10	31	
TOT	2.62	2.31	1.87	2.06	1.68	2.71	1.61	1.40	2.08	1.34	1.43	2.63	TOT	

TOTAL PRECIPITATION = 23.74 INCHES

DATA COLLECTED AT HOQTS. OPENING SITE

CLIMATOLOGICAL SUMMARY
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT

YEAR 1968

HEADQUARTERS - ELEV. 9070 FT					DAILY PRECIPITATION - INCHES					YEAR 1960				
DAY	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	DAY	
1	.04	.03	.00	.03	.00	.00	.00	.00	.00	.06	.00	.03	1	
2	.17	.02	.00	.16	.00	.00	.00	.00	.00	.00	.00	.00	2	
3	.13	.00	.00	.27	.00	.00	.00	.06	.89	.00	.00	.02	3	
4	.00	.02	.00	.02	.00	.00	.10	.00	.06	.04	.16	.00	4	
5	.00	.00	.00	.00	.08	.00	.24	.31	.00	.00	.05	.00	5	
6	.07	.00	.00	.11	.23	.00	.00	.05	.00	.00	.00	.00	6	
7	.00	.00	.02	.18	.00	.00	.00	.00	.00	.00	.00	.00	7	
8	.00	.00	.07	.00	.00	.00	.00	.00	.00	.30	.00	.00	8	
9	.00	.00	.05	.00	.00	.00	.00	.27	.00	.00	.64	.00	9	
10	.03	.00	.00	.00	.30	.10	.05	.28	.00	.00	.05	.00	10	
11	.04	.04	.00	.00	.00	.00	.16	.05	.00	.00	.00	.22	11	
12	.00	.23	.00	.00	.25	.00	.00	.00	.00	.00	.00	.12	12	
13	.00	.00	.09	.14	.13	.00	.00	.07	.00	.00	.15	.08	13	
14	.00	.05	.53	.02	.10	.00	.00	.29	.13	.00	.15	.00	14	
15	.00	.09	.09	.00	.18	.00	.00	.00	.38	.21	.02	.00	15	
16	.00	.03	.00	.00	.14	.00	.00	.00	.18	.06	.43	.00	16	
17	.00	.00	.09	.00	.00	.00	.00	.00	.10	.11	.04	.10	17	
18	.00	.16	.03	.00	.08	.00	.00	.00	.00	.00	.00	.02	18	
19	.00	.02	.07	.35	.00	.00	.00	.00	.00	.00	.07	.00	19	
20	.00	.33	.07	.08	.36	.00	.03	.00	.00	.00	.00	.02	20	
21	.00	.04	.02	.04	.00	.00	.00	.01	.00	.00	.00	.05	21	
22	.03	.17	.01	.03	.00	.00	.22	.00	.00	.00	.00	.03	22	
23	.00	.24	.00	.00	.00	.00	.02	.04	.00	.00	.13	.00	23	
24	.00	.23	.00	.00	.17	.10	.02	.00	.00	.00	.02	.00	24	
25	.00	.00	.00	.29	.14	.00	.27	.00	.00	.00	.16	.12	25	
26	.00	.00	.08	.14	.13	.00	.00	.00	.00	.00	.00	.02	26	
27	.00	.18	.02	.00	.13	.00	.00	.14	.00	.00	.02	.02	27	
28	.10	.02	.00	.00	.00	.00	.00	.00	.00	.00	.14	.00	28	
29	.00	.00	.00	.00	.00	.00	.11	.08	.00	.00	.00	.04	29	
30	.00		.02	.00	.09	.00	.25	.00	.08	.00	.00	.28	30	
31	.16		.00		.00		.03	.00		.17		.06	31	
TOT	.77	1.90	1.26	1.86	2.51	.20	1.50	1.65	1.82	.95	2.23	1.23	TOT	

TOTAL PRECIPITATION = 17.88 INCHES

DATA COLLECTED AT HOQTS. OPENING SITE

CLIMATOLOGICAL SUMMARY
FRASER EXPERIMENTAL FOREST, COLORADO
HEADQUARTERS - ELEV. 9070 FT

YEAR 1969

DAY	DAILY PRECIPITATION - INCHES												DAY
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	
1	.00	.08	.17	.32	.00	.06	.00	.00	.00	.03	.18	.00	1
2	.03	.12	.03	.00	.08	.00	.00	.00	.00	.24	.00	.00	2
3	.00	.00	.00	.08	.00	.00	.10	.00	.00	.82	.00	.00	3
4	.00	.00	.00	.00	.00	.00	.18	.00	.23	1.02	.00	.00	4
5	.13	.00	.09	.00	.08	.04	.21	.00	.00	.35	.00	.12	5
6	.00	.06	.17	.00	1.15	.19	.00	.00	.00	.00	.00	.00	6
7	.04	.00	.00	.08	.65	.44	.00	.00	.11	.00	.09	.00	7
8	.35	.00	.00	.00	.00	.10	.00	.00	.00	.00	.00	.00	8
9	.02	.00	.00	.00	.00	.00	.00	.00	.35	.09	.00	.11	9
10	.00	.02	.00	.00	.00	.05	.00	.00	.01	.35	.00	.19	10
11	.13	.00	.00	.00	.00	.55	.00	.26	.00	.02	.09	.02	11
12	.00	.00	.03	.22	.00	.36	.00	.00	.02	.30	.22	.00	12
13	.02	.05	.00	.00	.00	.22	.03	.00	.00	.00	.18	.00	13
14	.03	.00	.00	.00	.00	.14	.24	.00	.00	.00	.00	.00	14
15	.00	.05	.00	.55	.12	.52	.00	.00	.27	.13	.00	.00	15
16	.00	.19	.00	.08	.68	.19	.00	.02	.35	.05	.17	.00	16
17	.20	.03	.00	.00	.00	.00	.00	.05	.00	.00	.10	.00	17
18	.00	.00	.00	.00	.00	.52	.00	.12	.00	.04	.00	.00	18
19	.00	.24	.28	.00	.00	.00	.46	.00	.00	.35	.00	.00	19
20	.00	.23	.00	.00	.00	.00	.30	.70	.00	.00	.00	.12	20
21	.04	.08	.00	.00	.13	.00	.00	.12	.00	.00	.00	.00	21
22	.18	.00	.00	.00	.11	.00	.00	.00	.21	.00	.00	.37	22
23	.25	.00	.03	.00	.10	.17	.00	.00	.00	.00	.00	.16	23
24	.15	.00	.02	.00	.00	.76	.00	.00	.00	.00	.00	.40	24
25	.55	.00	.05	.37	.00	.21	.00	.00	.00	.00	.00	.12	25
26	.05	.12	.00	.10	.00	.39	.00	.00	.00	.00	.00	.24	26
27	.35	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.24	27
28	.04	.00	.00	.00	.00	.00	.00	.28	.00	.14	.00	.00	28
29	.03	.00	.00	.00	.00	.00	.18	1.00	.00	.19	.00	.03	29
30	.00	.00	.00	.00	.06	.00	.00	.00	.28	.06	.00	.03	30
31	.00	.00	.00	.05	.00	.00	.00	.00	.11	.00	.05	.00	31
TOT	2.59	1.27	.87	1.80	3.21	4.95	1.70	2.55	1.83	4.29	1.03	2.20	TOT

TOTAL PRECIPITATION = 28.29 INCHES

DATA COLLECTED AT HQQTS. OPENING SITE

CLIMATOLOGICAL SUMMARY
FRASER EXPERIMENTAL FOREST, COLORADO
HEADQUARTERS - ELEV. 9070 FT

YEAR 1970

DAY	DAILY PRECIPITATION - INCHES												DAY
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	
1	.05	.05	.00	.03	.13	.00	.00	.00	.06	.00	.02	.00	1
2	.01	.09	.18	.18	.00	.00	.00	.00	.06	.00	.00	.00	2
3	.04	.07	.15	.27	.00	.00	.02	.13	.00	.00	.00	.15	3
4	.03	.53	.00	.00	.00	.00	.03	.00	.00	.00	.00	.00	4
5	.04	.00	.00	.00	.00	.00	.00	.00	.12	.00	.00	.00	5
6	.00	.00	.00	.00	.00	.00	.00	.34	.18	.10	.00	.00	6
7	.03	.00	.00	.00	.00	.10	.00	.06	.00	.59	.30	.00	7
8	.00	.00	.00	.00	.08	.00	.04	.07	.00	.00	.25	.00	8
9	.06	.00	.12	.00	.17	.12	.19	.00	.00	.13	.00	.01	9
10	.08	.00	.02	.00	.03	.25	.00	.00	.00	1.00	.38	.26	10
11	.00	.00	.04	.22	.02	.49	.29	.03	.00	.00	.03	.01	11
12	.02	.11	.00	.10	.00	.16	.42	.00	.16	.00	.31	.03	12
13	.00	.12	.18	.00	.00	.00	.00	.00	.55	.00	.12	.00	13
14	.00	.00	.13	.08	.05	.00	.02	.00	.02	.09	.00	.00	14
15	.00	.00	.25	.01	.00	.00	.00	.00	.03	.00	.00	.16	15
16	.28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	16
17	.23	.37	.13	.07	.00	.00	.03	.07	.00	.00	.00	.00	17
18	.06	.03	.15	.42	.00	.00	.00	.00	.00	.00	.37	.35	18
19	.15	.00	.00	.31	.00	.00	.00	.03	.00	.00	.07	.00	19
20	.30	.00	.00	.18	.00	.00	.00	.30	.00	.00	.00	.16	20
21	.14	.00	.06	.46	.00	.00	.00	.43	.39	.07	.07	.00	21
22	.34	.00	.07	.01	.00	.00	.03	.06	.25	.13	.29	.16	22
23	.00	.00	.00	.10	.00	.00	.05	.00	.00	.03	.10	.05	23
24	.17	.07	.62	.00	.03	.00	.00	.00	.34	.10	.06	.12	24
25	.07	.00	.20	.00	.00	.00	.00	.00	.43	.00	.00	.00	25
26	.00	.00	.17	.00	.02	.00	.00	.38	.06	.08	.30	.00	26
27	.22	.00	.00	.00	.05	.08	.00	.08	.00	.00	.06	.02	27
28	.47	.00	.01	.24	.27	.00	.07	.00	.00	.00	.02	.10	28
29	.02	.00	.04	.00	.17	.00	.00	.00	.00	.00	.00	.04	29
30	.00	.00	.00	.05	.07	.00	.00	.00	.00	.00	.05	.20	30
31	.00	.13	.00	.02	.00	.00	.00	.00	.00	.00	.00	.00	31
TOT	2.81	1.44	2.65	2.73	1.11	1.20	1.19	1.98	2.65	2.32	2.80	1.82	TOT

TOTAL PRECIPITATION = 24.70 INCHES

DATA COLLECTED AT HQQTS. OPENING SITE

CLIMATOLOGICAL SUMMARY
FRASER EXPERIMENTAL FOREST, COLORADO
HEADQUARTERS - ELEV. 9070 FT

HEADQUARTERS - ELEV. 9070 FT												FRASER EXPERIMENTAL FOREST, COLORADO												YEAR 1971	
DAY	DAILY PRECIPITATION - INCHES												DAY												
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC													
1	.15	.00	.04	.04	.00	.00	.02	.00	.00	.53	.05	.00	1												
2	.04	.01	.00	.08	.00	.00	.00	.00	.06	.12	.23	.00	2												
3	.00	.28	.00	.10	.00	.00	.00	.00	.13	.00	.00	.07	3												
4	.00	.01	.08	.00	.00	.04	.00	.03	.36	.00	.00	.05	4												
5	.00	.25	.28	.00	.11	.00	.00	.00	.00	.00	.03	.01	5												
6	.00	.06	.00	.00	.00	.00	.00	.00	.00	.00	.00	.09	6												
7	.07	.07	.00	.06	.00	.00	.00	.00	.62	.00	.00	.06	7												
8	.10	.15	.06	.00	.15	.00	.02	.00	.00	.00	.00	.00	8												
9	.21	.00	.00	.00	.16	.16	.03	.05	.00	.00	.00	.04	9												
10	.00	.08	.02	.00	.04	.07	.00	.00	.00	.00	.00	.06	10												
11	.00	.40	.00	.00	.01	.00	.00	.07	.00	.00	.00	.19	11												
12	.03	.01	.00	.00	.00	.07	.00	.05	.00	.00	.00	.18	12												
13	.15	.00	.16	.00	.00	.00	.00	.00	.00	.00	.15	.21	13												
14	.15	.00	.06	.00	.08	.00	.00	.00	.00	.00	.00	.03	14												
15	.00	.09	.09	.10	.11	.00	.00	.00	.00	.00	.00	.15	15												
16	.00	.05	.16	.00	.13	.00	.00	.00	.00	.00	.00	.02	16												
17	.67	.00	.18	.00	.10	.00	.00	.04	.14	.13	.20	.00	17												
18	.37	.40	.00	.05	.11	.27	.19	.03	.02	.14	.08	.00	18												
19	.00	.08	.00	.33	.04	.00	.29	.00	.00	.00	.00	.00	19												
20	.31	.00	.00	.65	.00	.04	.00	.00	.00	.00	.00	.01	20												
21	.00	.05	.00	.11	.00	.00	.17	.00	.14	.08	.10	.00	21												
22	.00	.00	.00	.26	.00	.00	.20	.00	.00	.00	.25	.00	22												
23	.00	.00	.03	.16	.23	.00	.00	.29	.00	.00	.03	.00	23												
24	.04	.00	.45	.09	.00	.00	.00	.04	.00	.00	.00	.02	24												
25	.00	.29	.12	.11	.00	.00	.01	.00	.00	.00	.20	.06	25												
26	.00	.14	.00	.33	.00	.00	.00	.17	.00	.18	.05	.37	26												
27	.00	.00	.15	.05	.00	.00	.00	.09	.00	.12	.45	.29	27												
28	.00	.03	.00	.03	.41	.00	.00	.85	.00	.02	.03	.00	28												
29	.00	.00	.00	.08	.31	.00	.00	.15	.00	.13	.04	.13	29												
30	.00	.00	.00	.00	.00	.08	.00	.04	.03	.04	.02	.06	30												
31	.00	.00	.31	.00	.00	.00	.03	.00	.00	.06	.00	.00	31												
TOT	2.29	2.45	2.19	2.63	1.99	.73	.96	1.90	1.50	1.55	1.91	2.10	TOT												

TOTAL PRECIPITATION = 22.20 INCHES

DATA COLLECTED AT HOQTS. OPENING SITE

CLIMATOLOGICAL SUMMARY
F.E.F., COLORADO FOOL CK.-WINOTOWER

ELEV.-10,620														YEAR 1965	
DAY	DAILY PRECIPITATION - INCHES												DAY		
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC			
1	M	M	M	M	M	M	M	M	M	M	.00	.00	1		
2	M	M	M	M	M	M	M	M	M	M	.00	.00	2		
3	M	M	M	M	M	M	M	M	M	M	.00	.00	3		
4	M	M	M	M	M	M	M	M	M	M	.00	.00	4		
5	M	M	M	M	M	M	M	M	M	M	.00	.00	5		
6	M	M	M	M	M	M	M	M	M	M	.00	.00	6		
7	M	M	M	M	M	M	M	M	M	M	.00	.00	7		
8	M	M	M	M	M	M	M	M	M	M	.00	.00	8		
9	M	M	M	M	M	M	M	M	M	M	.10	.00	9		
10	M	M	M	M	M	M	M	M	M	M	.00	.22	10		
11	M	M	M	M	M	M	M	M	M	M	.40	.33	11		
12	M	M	M	M	M	M	M	M	M	M	.48	.00	12		
13	M	M	M	M	M	M	M	M	M	M	.17	.09	13		
14	M	M	M	M	M	M	M	M	M	M	.00	.01	14		
15	M	M	M	M	M	M	M	M	M	M	.20	.00	15		
16	M	M	M	M	M	M	M	M	M	M	.08	.00	16		
17	M	M	M	M	M	M	M	M	M	M	.07	.00	17		
18	M	M	M	M	M	M	M	M	M	M	.00	.00	18		
19	M	M	M	M	M	M	M	M	M	M	.00	.06	19		
20	M	M	M	M	M	M	M	M	M	M	.20	.01	20		
21	M	M	M	M	M	M	M	M	M	M	.15	.00	21		
22	M	M	M	M	M	M	M	M	M	M	.00	.00	22		
23	M	M	M	M	M	M	M	M	M	M	.30	.19	23		
24	M	M	M	M	M	M	M	M	M	M	.00	.00	24		
25	M	M	M	M	M	M	M	M	M	M	.65	.00	25		
26	M	M	M	M	M	M	M	M	M	M	.11	.15	26		
27	M	M	M	M	M	M	M	M	M	M	.13	.00	27		
28	M	M	M	M	M	M	M	M	M	M	.00	.00	28		
29	M	M	M	M	M	M	M	M	M	M	.00	.00	29		
30	M	M	M	M	M	M	M	M	M	.00	.00	.33	30		
31	M		M		M		M	M		.00		.04	31		
TOT											3.04	1.43	TOT		

GAGE FIRST ESTABLISHED IN OCTOBER OF 1965.

M = MISSING DATA

ELEV.-10,620														YEAR 1966	
DAY	DAILY PRECIPITATION - INCHES												DAY		
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC			
1	.23	.00	.05	.00	.00	.00	.00	.00	.25	.00	.00	.00	1		
2	.05	.05	.01	.06	.00	.00	.00	.06	.05	.31	.00	.00	2		
3	.00	.00	.09	.16	.00	.00	.00	.17	.05	.42	.00	.00	3		
4	.00	.00	.11	.05	.00	.00	.00	.13	.00	.13	.00	.05	4		
5	.00	.00	.00	.00	.00	.00	.00	.09	.00	.00	.00	.38	5		
6	.00	.00	.00	.00	.00	.00	.00	.00	.20	.00	.00	.75	6		
7	.00	.13	.00	.00	.00	.20	.00	.00	.00	.00	.00	.22	7		
8	.00	.38	.00	.00	.29	.26	.00	.00	.00	.00	.72	.05	8		
9	.00	.07	.00	.00	.30	.11	.00	.09	.00	.00	.04	.06	9		
10	.00	.04	.15	.19	.27	.16	.07	.00	.00	.00	.10	.00	10		
11	.18	.14	.04	.35	.19	.00	.33	.00	.16	.07	.00	.00	11		
12	.09	.00	.08	.11	.25	.00	.00	.24	.10	.00	.00	.00	12		
13	.00	.05	.00	.00	.00	.00	.15	.00	.05	.15	.00	.00	13		
14	.23	.13	.00	.00	.00	.00	.00	.00	.31	.64	.00	.00	14		
15	.11	.19	.00	.00	.00	.00	.00	.00	.21	.00	.00	.00	15		
16	.00	.00	.08	.00	.00	.10	.00	.00	.03	.00	.00	.00	16		
17	.00	.00	.31	.12	.00	.15	.40	.00	.02	.00	.00	.00	17		
18	.00	.00	.00	.26	.00	.00	.12	.00	.00	.00	.00	.00	18		
19	.00	.00	.00	.14	.00	.00	.17	.44	.00	.00	.00	.00	19		
20	.05	.08	.00	.00	.00	.10	.00	.11	.05	.00	.00	.00	20		
21	.03	.02	.31	.00	.00	.10	.36	.00	.00	.00	.00	.00	21		
22	.00	.00	.12	.27	.10	.00	.00	.00	.00	.00	.00	.00	22		
23	.09	.00	.00	.00	.00	.00	.10	.00	.00	.00	.00	.00	23		
24	.10	.00	.00	.00	.00	.00	.00	.00	.04	.00	.00	.00	24		
25	.00	.00	.00	.00	.00	.00	.30	.00	.17	.00	.00	.00	25		
26	.00	.00	.00	.08	.00	.21	.10	.00	.00	.00	.82	.00	26		
27	.00	.04	.00	.20	.10	.00	.11	.00	.00	.00	.00	.07	27		
28	.00	.12	.00	.00	.00	.00	.00	.00	.00	.00	.00	.02	28		
29	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	29		
30	.00	.00	.00	.00	.00	.48	.00	.07	.00	.00	.00	.00	30		
31	.29		.00		.45		.00	.00		.24		.00	31		
TOT	1.45	1.44	1.35	1.99	1.95	1.87	2.21	1.40	1.69	1.96	1.68	1.60	TOT		

TOTAL PRECIPITATION = 20.59 INCHES

CLIMATOLOGICAL SUMMARY													
F.E.F., COLORADO FOOL CK.-WINOTOWER													
FLEV.-10,620													
YEAR 1967													
DAILY PRECIPITATION - INCHES													
DAY	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	DAY
1	.12	.04	.00	.00	.19	.05	.00	.00	.01	.00	.07	.32	1
2	.12	.00	.00	.00	.21	.00	.00	.00	.03	.00	.75	.00	2
3	.11	.00	.00	.00	.04	.00	.00	.26	.00	.00	.00	.00	3
4	.00	.00	.04	.00	.00	.15	.08	.00	.00	.35	.00	.00	4
5	.31	.08	.24	.03	.38	.00	.00	.00	.00	.00	.00	.03	5
6	.00	.14	.02	.10	.16	.09	.04	.09	.00	.24	.00	.17	6
7	.00	.09	.25	.00	.05	.00	.10	.27	.03	.01	.00	.02	7
8	.00	.00	.00	.02	.00	.00	.00	.00	.00	.00	.00	.18	8
9	.00	.05	.00	.36	.00	.00	.00	.32	.02	.01	.00	.02	9
10	.00	.42	.00	.00	.00	.21	.00	.00	.00	.01	.14	.04	10
11	.00	.06	.00	.00	.02	.25	.16	.00	.42	.00	.00	.04	11
12	.00	.00	.00	.03	.00	.16	.01	.00	.34	.00	.00	.28	12
13	.18	.03	.00	.86	.09	.03	.00	.00	.00	.00	.00	.00	13
14	.65	.50	.27	.00	.16	.33	.00	.03	.00	.09	.00	.00	14
15	.06	.32	.00	.00	.11	.33	.14	.06	.00	.05	.00	.00	15
16	.52	.11	.00	.57	.00	.09	.00	.00	.19	.00	.00	.09	16
17	.00	.38	.19	.00	.00	.03	.10	.00	.03	.00	.00	.07	17
18	.02	.19	.36	.00	.00	.00	.00	.00	.19	.00	.00	.11	18
19	.00	.40	.50	.00	.22	.00	.00	.00	.17	.00	.00	.19	19
20	.00	.01	.01	.09	.06	.09	.00	.03	.00	.00	.20	.25	20
21	.00	.04	.04	.09	.03	.08	.00	.00	.00	.00	.47	.13	21
22	.00	.05	.00	.12	.00	.13	.04	.00	.00	.00	.01	.00	22
23	.00	.34	.00	.04	.00	.00	.11	.00	.00	.32	.39	.00	23
24	.15	.02	.00	.00	.00	.00	.06	.00	.00	.00	.00	.00	24
25	.33	.00	.12	.16	.05	.00	.00	.04	.27	.01	.06	.28	25
26	.00	.10	.00	.02	.14	.19	.00	.00	.38	.23	.00	.50	26
27	.08	.00	.12	.00	.16	.00	.10	.06	.00	.00	.00	.09	27
28	.00	.00	.01	.00	.13	.09	.00	.00	.00	.23	.00	.12	28
29	.00	.25	.27	.02	.02	.00	.00	.00	.00	.19	.00	.10	29
30	.08		.13	.49	.02	.00	.00	.04	.00	.00	.00	.25	30
31	.42		.00		.20		.09	.02		.00		.00	31
TOT	3.15	3.37	2.55	3.25	2.44	2.30	1.03	1.22	2.08	1.74	2.09	3.28	TOT
TOTAL PRECIPITATION = 28.50 INCHES													

CLIMATOLOGICAL SUMMARY													
F.E.F., COLORADO FOOL CK.-WINOTOWER													
ELEV.-10,620													
YEAR 1968													
DAILY PRECIPITATION - INCHES													
DAY	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	DAY
1	.13	.06	.00	.10	.00	.00	.00	.00	.00	.05	.05	.02	1
2	.26	.03	.00	.20	.02	.00	.00	.00	.00	.00	.00	.10	2
3	.25	.00	.00	.28	.00	.00	.00	.00	.96	.00	.00	.04	3
4	.00	.03	.00	.00	.00	.00	.13	.00	.00	.05	.20	.00	4
5	.00	.00	.00	.00	.02	.00	.25	.54	.00	.00	.11	.00	5
6	.12	.03	.00	.10	.00	.00	.00	.04	.00	.00	.05	.00	6
7	.00	.00	.05	.19	.28	.05	.00	.00	.03	.02	.00	.00	7
8	.00	.00	.12	.00	.00	.00	.05	.00	.00	.42	.00	.00	8
9	.00	.00	.04	.02	.00	.00	.04	.48	.00	.00	.68	.00	9
10	.00	.00	.03	.00	.23	.00	.00	.11	.00	.00	.09	.00	10
11	.04	.06	.00	.00	.00	.20	.24	.06	.00	.00	.01	.27	11
12	.00	.18	.00	.00	.18	.00	.00	.00	.00	.00	.01	.19	12
13	.00	.00	.10	.20	.10	.00	.00	.04	.00	.00	.11	.08	13
14	.00	.12	.82	.00	.00	.00	.00	.38	.10	.00	.14	.00	14
15	.00	.21	.11	.02	.45	.00	.00	.00	.46	.20	.03	.00	15
16	.00	.03	.04	.02	.28	.00	.00	.00	.17	.19	.56	.00	16
17	.00	.00	.12	.06	.00	.00	.00	.00	.06	.02	.11	.19	17
18	.00	.21	.04	.02	.13	.00	.00	.00	.00	.00	.05	.04	18
19	.00	.05	.12	.40	.04	.00	.00	.00	.00	.02	.15	.00	19
20	.00	.45	.07	.08	.40	.00	.00	.04	.00	.00	.00	.03	20
21	.00	.10	.02	.16	.04	.00	.00	.05	.00	.00	.00	.08	21
22	.00	.43	.03	.07	.00	.00	.05	.00	.00	.00	.00	.03	22
23	.00	.29	.00	.00	.00	.00	.03	.04	.00	.00	.16	.00	23
24	.00	.30	.00	.02	.12	.14	.00	.00	.00	.00	.03	.00	24
25	.00	.00	.00	.37	.00	.00	.16	.00	.00	.00	.22	.07	25
26	.00	.00	.11	.20	.60	.00	.00	.00	.00	.00	.02	.07	26
27	.00	.27	.03	.00	.10	.00	.00	.28	.00	.00	.00	.03	27
28	.08	.00	.00	.00	.00	.00	.28	.00	.03	.00	.11	.04	28
29	.06	.00	.00	.00	.00	.00	.08	.11	.00	.00	.00	.02	29
30	.00		.04	.00	.07	.00	.34	.00	.02	.00	.04	.36	30
31	.23		.00		.00		.04	.00		.12		.05	31
TOT	1.17	2.85	1.89	2.51	3.06	.39	1.69	2.17	1.83	1.09	2.93	1.71	TOT
TOTAL PRECIPITATION = 23.29 INCHES													

CLIMATOLOGICAL SUMMARY
F.E.F., COLORADO FOOL CK.-WINTOWER

ELEV.-10,620													YEAR 1969	
DAY	DAILY PRECIPITATION - INCHES												DAY	
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC		
1	.00	.12	.23	.39	.00	.08	.00	.00	.00	.02	.36	.00	1	
2	.08	.14	.03	.00	.01	.00	.00	.00	.00	.33	.00	.00	2	
3	.01	.00	.00	.14	.02	.00	.08	.00	.00	1.09	.00	.00	3	
4	.03	.00	.00	.03	.02	.00	.15	.00	.13	1.80	.00	.00	4	
5	.12	.00	.08	.00	.10	.06	.26	.00	.00	.18	.00	.29	5	
6	.02	.03	.14	.00	.41	.33	.00	.03	.00	.00	.00	.00	6	
7	.00	.03	.00	.19	.78	.04	.00	.00	.17	.00	.10	.00	7	
8	.57	.01	.03	.01	.00	.16	.00	.00	.00	.00	.00	.00	8	
9	.02	.00	.01	.00	.00	.00	.00	.00	.15	.00	.00	.13	9	
10	.00	.00	.00	.00	.00	.09	.00	.00	.11	.31	.00	.18	10	
11	.10	.00	.00	.00	.00	.47	.00	.12	.00	.21	.12	.05	11	
12	.00	.00	.02	.45	.00	.42	.00	.09	.06	.17	.32	.00	12	
13	.00	.05	.04	.00	.03	.21	.23	.00	.00	.00	.17	.00	13	
14	.04	.04	.00	.00	.00	.22	.12	.00	.00	.01	.00	.00	14	
15	.04	.06	.00	.48	.20	.78	.05	.00	.42	.30	.00	.00	15	
16	.00	.22	.00	.05	.76	.14	.02	.07	.27	.14	.17	.00	16	
17	.30	.04	.00	.00	.00	.57	.00	.11	.01	.00	.16	.00	17	
18	.00	.00	.00	.00	.00	.05	.00	.22	.00	.10	.01	.00	18	
19	.00	.19	.44	.00	.00	.00	.25	.00	.00	.34	.00	.00	19	
20	.00	.24	.00	.00	.00	.00	.25	.82	.04	.00	.00	.17	20	
21	.02	.09	.00	.00	.00	.00	.00	.21	.01	.00	.00	.02	21	
22	.20	.00	.00	.05	.15	.09	.02	.01	.14	.00	.00	.36	22	
23	.29	.00	.05	.00	.06	.15	.00	.00	.01	.00	.00	.22	23	
24	.16	.03	.09	.00	.00	.77	.00	.00	.00	.00	.00	.60	24	
25	.49	.00	.07	.51	.00	.48	.00	.00	.00	.00	.00	.12	25	
26	.23	.18	.00	.26	.00	.36	.00	.00	.00	.00	.00	.43	26	
27	.47	.00	.00	.06	.00	.00	.00	.01	.00	.00	.00	.34	27	
28	.05	.00	.00	.00	.00	.00	.00	.15	.01	.19	.00	.02	28	
29	.12	.00	.00	.00	.00	.00	.10	.71	.00	.33	.00	.00	29	
30	.01	.00	.00	.00	.03	.00	.00	.03	.24	.10	.00	.04	30	
31	.00	.00	.00	.00	.06	.00	.00	.00	.00	.08	.00	.04	31	
TOT	3.37	1.47	1.23	2.62	2.63	5.47	1.53	2.58	1.77	5.70	1.41	3.01	TOT	

TOTAL PRECIPITATION = 32.79 INCHES

CLIMATOLOGICAL SUMMARY
F.E.F., COLORADO FOOL CK.-WINTOWER

ELEV.-10,620													YEAR 1970	
DAY	DAILY PRECIPITATION - INCHES												DAY	
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC		
1	.03	.06	.00	.03	.07	.00	.00	.00	.13	.00	.07	.00	1	
2	.03	.12	.15	.24	.00	.00	.00	.03	.03	.00	.00	.00	2	
3	.05	.11	.16	.30	.00	.00	.02	.20	.00	.00	.00	.20	3	
4	.03	.82	.00	.00	.00	.00	.14	.02	.04	.00	.00	.00	4	
5	.06	.00	.02	.00	.00	.00	.05	.05	.19	.02	.00	.00	5	
6	.00	.00	.02	.00	.00	.00	.00	.40	.18	.06	.00	.00	6	
7	.06	.00	.00	.00	.00	.05	.00	.20	.00	.59	.41	.00	7	
8	.00	.00	.00	.00	.11	.00	.16	.11	.00	.00	.42	.00	8	
9	.03	.00	.17	.00	.22	.10	.28	.00	.00	.19	.00	.02	9	
10	.10	.00	.03	.00	.05	.15	.00	.00	.00	1.56	.48	.42	10	
11	.00	.00	.00	.31	.00	.77	.32	.00	.00	.02	.04	.03	11	
12	.03	.16	.00	.15	.00	.20	.04	.00	.24	.00	.23	.04	12	
13	.00	.26	.20	.00	.00	.00	.00	.00	.61	.00	.17	.00	13	
14	.00	.00	.16	.17	.03	.00	.13	.05	.00	.14	.00	.00	14	
15	.00	.00	.26	.00	.00	.00	.00	.00	.03	.00	.00	.22	15	
16	.28	.00	.00	.00	.00	.00	.00	.02	.00	.00	.00	.00	16	
17	.30	.37	.26	.09	.00	.00	.03	.00	.00	.00	.00	.03	17	
18	.07	.05	.20	.51	.00	.00	.00	.00	.00	.00	.45	.40	18	
19	.15	.00	.00	.50	.00	.00	.22	.04	.00	.00	.12	.00	19	
20	.31	.00	.00	.29	.00	.00	.00	.58	.02	.00	.00	.23	20	
21	.19	.00	.15	.62	.00	.00	.02	.51	.55	.12	.05	.00	21	
22	.37	.00	.08	.00	.00	.00	.04	.04	.26	.15	.55	.24	22	
23	.00	.00	.00	.06	.00	.00	.02	.00	.00	.05	.15	.04	23	
24	.25	.08	.65	.00	.05	.00	.00	.00	.56	.15	.08	.19	24	
25	.12	.00	.17	.00	.02	.00	.02	.00	.47	.00	.00	.00	25	
26	.00	.00	.11	.00	.00	.00	.02	.19	.00	.16	.50	.00	26	
27	.42	.00	.00	.00	.00	.15	.02	.12	.00	.00	.08	.04	27	
28	.56	.00	.03	.25	.14	.00	.12	.00	.00	.00	.00	.15	28	
29	.03	.00	.08	.02	.16	.12	.00	.00	.00	.00	.00	.02	29	
30	.00	.00	.00	.05	.03	.00	.00	.00	.00	.00	.16	.29	30	
31	.00	.00	.13	.00	.05	.00	.00	.00	.00	.04	.00	.00	31	
TOT	3.47	2.03	3.03	3.59	.93	1.54	1.65	2.56	3.31	3.25	3.96	2.56	TOT	

TOTAL PRECIPITATION = 31.88 INCHES

CLIMATOLOGICAL SUMMARY													
F.E.F., COLORADO FOOL CK.-WINOTOWER													
ELEV.-10,620													
YEAR 1971													
DAILY PRECIPITATION - INCHES													
DAY	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	DAY
1	.15	.00	.05	.09	.00	.00	.04	.00	.00	.57	.07	.00	1
2	.06	.05	.00	.00	.00	.00	.00	.00	.14	.12	.31	.00	2
3	.00	.42	.00	.05	.00	.00	.00	.00	.18	.00	.00	.08	3
4	.00	.09	.15	.08	.03	.07	.00	.04	.52	.00	.00	.04	4
5	.00	.34	.33	.00	.13	.00	.00	.00	.00	.00	.10	.06	5
6	.00	.10	.04	.00	.00	.00	.00	.00	.00	.00	.00	.10	6
7	.02	.08	.00	.08	.00	.00	.00	.00	.59	.00	.00	.02	7
8	.09	.19	.13	.03	.15	.00	.10	.00	.00	.00	.00	.00	8
9	.30	.00	.02	.00	.31	.16	.00	.25	.00	.00	.00	.08	9
10	.03	.10	.00	.00	.12	.00	.00	.02	.00	.00	.00	.14	10
11	.00	.45	.00	.00	.11	.00	.00	.07	.00	.00	.00	.25	11
12	.04	.01	.00	.00	.00	.07	.00	.10	.00	.00	.00	.05	12
13	.13	.00	.24	.00	.00	.00	.00	.00	.00	.00	.21	.35	13
14	.23	.01	.14	.00	.09	.00	.00	.00	.00	.00	.00	.05	14
15	.00	.12	.20	.11	.08	.00	.00	.00	.00	.00	.00	.21	15
16	.00	.10	.26	.00	.17	.00	.00	.00	.05	.00	.00	.01	16
17	.72	.00	.25	.00	.20	.00	.00	.02	.24	.28	.25	.00	17
18	.51	.61	.03	.03	.25	.27	.18	.02	.00	.18	.09	.00	18
19	.00	.12	.00	.43	.06	.00	.27	.25	.00	.00	.00	.00	19
20	.45	.01	.00	.86	.00	.00	.00	.00	.00	.00	.00	.00	20
21	.00	.06	.02	.15	.00	.00	.28	.00	.12	.09	.18	.00	21
22	.04	.00	.03	.21	.00	.00	.12	.00	.00	.00	.28	.06	22
23	.07	.00	.09	.09	.34	.00	.00	.26	.00	.00	.02	.00	23
24	.00	.00	.58	.23	.00	.00	.00	.04	.00	.00	.00	.05	24
25	.00	.35	.14	.20	.00	.00	.05	.00	.00	.00	.28	.02	25
26	.00	.20	.00	.38	.00	.00	.00	.34	.00	.19	.08	.36	26
27	.00	.05	.26	.13	.00	.00	.03	.09	.00	.24	.58	.30	27
28	.00	.02	.00	.00	.24	.00	.00	.57	.00	.05	.05	.00	28
29	.00		.00	.15	.44	.00	.00	.30	.00	.22	.04	.18	29
30	.00		.00	.00	.07	.00	.00	.12	.07	.03	.04	.09	30
31	.00		.45		.00		.00	.02		.08		.00	31
TOT	2.84	3.48	3.41	3.30	2.79	.57	1.07	2.51	1.91	2.05	2.58	2.50	TOT

TOTAL PRECIPITATION = 29.01 INCHES

CLIMATOLOGICAL SUMMARY
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT

YEAR 1939

DAY	JAN		FEB		MAR		APR		MAY		JUNE		JULY		AUG		SEPT		OCT		NOV		DEC		DAY
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	
1	M		M		M		42	31	62	26	58	33	M		M		M		63	24	51	18	30	24	1
2	M		M		M		49	21	60	25	62	27	M		M		M		M		47	19	43	10	2
3	M		M		M		44	22	58	26	M	26	M		M		M		M		M		45	08	3
4	M		M		M		51	24	60	24	M		M		M		M		M		M		47	12	4
5	M		M		M		43	10	62	25	M		M		M		M		50M		M		51	07	5
6	M		M		M		32	-03	44	21	M		M		M		M		62	20	43M		52	07	6
7	M		M		M		38	18	59	19	M		M		M		M		60	19	48	15	48	09	7
8	M		M		M		52	29	54	24	63M		M		M		M		57	27	50	13	47	11	8
9	M		M		M		46	21	63	21	63	29	M		M		M		M	15	M		53	13	9
10	M		M		M		38	15	61	24	66	30	M		M		M		46	11	42M		50	15	10
11	M		M		M		43	07	59	24	65	31	M		M		M		51	17	47	-02	57	13	11
12	M		M		M		51	21	51	27	77M		M		M		M		54	19	49	07	38	04	12
13	M		M		M		54	17	55	20	74	27	M		M		M		56	19	50	09	44	03	13
14	M		M		M		49	21	61	22	76	32	M		M		M		57	19	48	11	43	04	14
15	M		M		M		39	24	60	24	75	31	M		M		M		54	20	52	07	44	06	15
16	M		M		M		29	14	51	27	78	27	M		M		M		54	21	51M		50	16	16
17	M		M		M		34	00	55	30	73	27	M		M		M		57	22	50M		51	14	17
18	M		M		M		48	-03	64	27	53	20	M		M		M		M	19	47M		41	22	18
19	M		M		M		47	14	67	27	60M		M		M		M		M	15	45M		48	-12	19
20	M		M		M		47	17	64	22	58	28	M		M		M		M		48M		51	01	20
21	M		M		M		58	15	69	25	51	27	M		M		M		M		48	06	39	-07	21
22	M		M		M		60	21	70	27	M		M		M		M		M		50	05	40	-13	22
23	M		M		M		53	23	69	24	M		M		M		M		M		51	09	37	-06	23
24	M		M		M		44	19	55	25	M		M		M		54	32	M		51	07	47	-08	24
25	M		M		M		47	26	47	34	M		M		M		60	35	M		50	01	33	02	25
26	M		M		M		54	23	51	29	M		M		M		57	31	M		40	06	20	-06	26
27	M		M		M		61	19	59	26	M		M		M		66	29	M		38	14	14	-02	27
28	M		M		M		63	21	68	28	M		M		M		52	28	47M		38	06	17	-10	28
29	M		M		M		60	21	70	30	M		M		M		51	26	34	04	42	06	24	-07	29
30	M		M		M		55	25	68	32	M		M		M		62	21	43M		38	02	40	-06	30
31	M				42M				63	33			M		M				52	11			33	23	31
MONTHLY EXTREMES							63	-03	70	19													57	-13	
AVE							48	18	60	26	66	28							53	18	47	26	41	5	AVE

DATA COLLECTED AT SNOW EVAPORATION SITE

M = MISSING DATA

CLIMATOLOGICAL SUMMARY
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT

YEAR 1940

MONTHLY TEMPERATURES (F)																									
DAY	JAN		FEB		MAR		APR		MAY		JUNE		JULY		AUG		SEPT		OCT		NOV		DEC		DAY
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	
1	36	19	41	22	36	17	53	21	52	28	75	28	65	42	80	31	78	31	48	25	48	8	42	14	1
2	34	07	39	10	44	09	33	18	63	23	75	28	63	40	80	33	73	30	58	22	55	10	43	9	2
3	34	21	34	05	34	-03	42	18	66	22	69	31	59	36	77	34	63	37	62	22	48	15	51	4	3
4	35	15	30	05	44	-07	48	13	66	29	70	28	70	31	78	29	67	36	58	26	34	21	47	7	4
5	36	12	26	11	46	-02	50	16	64	31	69	34	71	32	73	37	71	31	47	28	38	-10	47	0	5
6	23	11	29	11	31	08	M		64	29	51	30	78	33	67	34	68	32	47	23	45	2	40	5	6
7	19	-16	28	10	35	09	M		59	27	64	26	76	33	67	32	74	33	61	16	46	10	45	6	7
8	31	-16	26	07	42	03	43M		51	28	53	25	80	33	73	29	75	35	60	21	43	12	53	4	8
9	32	02	21	13	41	17	41	25	63	25	53	22	80	33	80	29	64	41	49	30	38	19	50	22	9
10	32	19	33	16	44	17	36	18	65	26	62	22	76	34	77	36	64	34	54	23	24	7	38	5	10
11	33	-07	29	05	39	19	32	01	64	28	69	25	75	35	75	33	70	29	62	21	11	7	27	3	11
12	29	08	18	-05	22	-06	47	-06	61	28	69	29	73	32	78	30	70	29	64	22	10	6	32	-2	12
13	17	01	25	-05	23	-09	55	17	52	31	73	30	76	35	82	28	57	35	65	23	14	-23	22	-9	13
14	21	-18	36	-07	38	-06	56	19	58	24	76	30	78	32	84	32	62	30	58	24	30	-21	16	-22	14
15	29	-21	23	01	46	-07	52	26	63	28	71	33	73	34	77	36	63	30	61	19	39	-15	19	-17	15
16	35	-15	23	-11	49	-02	41	18	60	33	72	31	75	40	74	34	65	29	64	22	46	-4	21	-19	16
17	29	18	31	-18	37	08	42	19	49	32	80	31	72	43	78	31	63	35	65	21	47	5	28	14	17
18	22	-35	27	-05	38	11	52	16	51	28	80	32	65	37	80	31	56	36	63	23	39	6	32	-3	18
19	20	-36	28	04	40	10	57	23	58	21	79	33	70	38	70	35	61	37	66	21	30	4	35	-7	19
20	16	-01	29	01	40	22	56	24	54	27	80	34	77	45	68	39	64	34	65	20	32	-5	34	-2	20
21	19	-31	35	-03	45	14	53	18	42	29	73	32	77	38	65	31	55	34	64	21	38	-9	42	-3	21
22	20	-35	41	-01	48	10	41	20	51	23	74	32	81	37	69	32	59	37	61	19	36	-9	48	0	22
23	27	-16	36	09	47	09	55	15	56	24	70	32	82	39	74	32	57	41	56	24	40	-13	44	-1	23
24	26	07	38	16	49	12	45	26	58	29	72	26	83	37	66	39	58M		60	21	48	-6	41	5	24
25	26	18	42	02	53	14	48	29	57	28	77	29	84	39	59	42	57	28	61	23	37	-1	33	8	25
26	30	06	40	17	47	24	58	26	60	28	74	27	80	42	55	34	52	30	63	26	32	0	31	-3	26
27	28	18	42	19	50	25	55	27	54	32	74	32	76	37	60	36	64	30	40	22	34	-11	36	-5	27
28	38	-03	57	16	36	24	39	25	64	27	76	33	70	40	66	29	64	30	33	20	38	12	34	-1	28
29	44	-03	54	11	38	25	40	28	62	30	79	29	73	35	71	30	56	32	47	11	46	18	31	2	29
30	41	00			51	19	79	23	68	27	69	39	75	34	73	29	47	28	35	18	36	21	32	17	30
31	37	-02			52	19			74	28			76	35	74	31			36	11			30	16	31
MONTHLY EXTREMES	44	-36	57	-18	53	-09	79	-06	74	21	80	22	84	31	84	28	78	28	66	11	55	-23	53	-22	
AVE	29	-2	33	5	41	10	48	19	59	28	71	30	74	36	73	33	63	33	56	22	37	2	36	2	AVE

CLIMATOLOGICAL SUMMARY
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT

YEAR 1941

OAY	JAN MAX MIN	FEB MAX MIN	MAR MAX MIN	APR MAX MIN	MAY MAX MIN	JUNE MAX MIN	JULY MAX MIN	AUG MAX MIN	SEPT MAX MIN	OCT MAX MIN	NOV MAX MIN	DEC MAX MIN	OAY
1	28 -15	41 -8	53 -2	50 19	58 25	54 34	66 36	78 36	72 29	64 21	41 6	35 6	1
2	28 -15	42 -10	36 12	35 23	59 28	62 24	69 30	79 32	76 28	58 22	33 12	48 1	2
3	28 -21	42 -15	35 19	41 25	51 31	61 27	72 30	80 33	73 28	66 26	46 23	49 1	3
4	30 -20	45 -8	44 -6	45 22	46 22	60 31	79 33	80 33	60 30	M 32	37 13	25 17	4
5	21 -19	46 -6	38 -3	54 12	47 32	61 29	78 32	83 37	72 25	59 *	34 3	27 -7	5
6	30 -2	44 -5	34 18	36 20	40 31	57 28	75 32	78 38	72 28	32 22*	37 4	42 -13	6
7	30 -14	44 -16	33 -1	38 20	45 25	60 33	77 32	74 38	67 37	50 12	42 9	38 -13	7
8	38 -12	39 -13	43 -10	39 11	60 28	56 36	74 34	74 34	36 30	56 20	44 -4	43 -8	8
9	44 -4	38 -05	20 17	49 10	58 27	43 30	76 32	76 34	51 14	50 22	49 3	47 -8	9
10	46 -7	37 14	19 -12	49 16	66 26	48 31	73 34	70 35	68 24	60 15	50 3	40 4	10
11	45 -8	46 -03	21 2	52 12	65 25	50 32	73 30	70 42	73 27	65 20	52 1	36 7	11
12	42 -6	33 17	26 -21	56 20	71 28	50 34	66 42	67 46	66 30	66 23	50 2	34 -3	12
13	42 10	37 18	32 -6	36 24	69 29	62 29	69 31	72 37	55 27	M 35	47 4	29 2	13
14	36 -05	36 00	32 14	42 17	62 26	66 29	70 30	74 36	57 32	M	50 7	32 14	14
15	22 -01	40 07	39 12	42 14	60 26	65 28	72 32	68 39	57 28	M	56 10	36 2	15
16	22 5	33 15	40 -7	50 9	60 24	61 30	73 31	65 43	69 25	M	58 11	46 1	16
17	21 6	41 -07	49 -2	40 10	68 26	68 30	74 35	66 40	68 27	M	51 17	43 1	17
18	25 -12	40 -01	48 4	36 18	64 28	75 31	75 33	64 38	62 30	M	32 20	34 3	18
19	41 -5	41 16	51 9	31 13	52 26	76 30	76 35	68 34	73 28	M	24 -2	43 -6	19
20	38 -02	41 -06	48 11	39 11	52 24	76 29	68 42	65 35	71 27	65 *	23 -4	49 -2	20
21	32 00	37 -08	48 20	45 -3	61 24	76 32	73 34	65 30	68 27	59 25*	33 -14	40 -2	21
22	25 03	38 12	47 17	43 10	53 27	74 39	79 35	66 30	56 35	51 28	18 -14	22 -12	22
23	25 08	42 -06	44 18	50 13	60 25	77 31	83 36	67 28	45 33	46 29	26 -20	30 -11	23
24	31 -13	39 11	45 16	47 13	62 27	72 32	80 34	68 28	45 30	57 21	35 -19	30 -9	24
25	30 6	33 10	38 22	52 14	58 35	72 36	74 38	68 31	55 31	46 25	45 -13	18 8	25
26	32 -11	30 -07	38 20	54 18	60 30	72 29	76 37	70 36	63 22	38 27	46 1	23 -19	26
27	39 -4	39 -19	44 4	42 30	59 30	73 31	68 43	73 30	61 35	45 14	50 0	24 -20	27
28	46 -11	51 -8	48 10	44 32	61 29	66 30	75 36	76 28	62 24	35 15	49 0	36 -14	28
29	40 -5		48 12	48 32	61 28	68 24	71 38	63 33	48 28	41 15	49 2	36 -3	29
30	38 10		40 24	55 23	66 30	71 26	74 32	70 31	57 23	34 25	48 3	33 0	30
31	37 18		54 6		65 32		77 32	74 28		39 0		34 -4	31
MONTHLY EXTREMES	46 -21	51 -19	54 -21	56 -3	71 22	77 24	83 30	83 28	76 14	66 0	58 -20	49 -20	
AVE	33 -5	40 -1	40 7	45 17	59 28	64 31	74 34	71 35	62 28	51 21	42 2	36 -3	AVE

YEARLY MAXIMUM = 83, AVERAGE MAXIMUM = 51, MINIMUM = -21, AVERAGE MINIMUM = 16

DATA COLLECTED AT SNOW EVAPORATION SITE

*MAXIMUM AND/OR MINIMUM TEMPERATURES SINCE LAST OBSERVATION

ABOVE DATA ARE ADJUSTED 8 AM OBSERV.-MAX.TEMP.SET BACK ONE DAY

M = MISSING DATA

CLIMATOLOGICAL SUMMARY
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT

YEAR 1942

OAY	JAN MAX MIN	FEB MAX MIN	MAR MAX MIN	APR MAX MIN	MAY MAX MIN	JUNE MAX MIN	JULY MAX MIN	AUG MAX MIN	SEPT MAX MIN	OCT MAX MIN	NOV MAX MIN	DEC MAX MIN	OAY
1	16 -1	24 -20	35 -10	50 -4	50 19	71 24	63 27	74 36	70 35	71 22	43 28	30 8	1
2	17 -22	40 -11	46 -10	52 17	40 27	71 26	64 28	71 38	74 29	65 24	50 30	30 9	2
3	11 -1	44 -4	41 -5	56 10	47 24	72 32	72 27	74 35	80 27	60 20	58 19	15 8	3
4	4 -28	39 1	31 -7	53 20	55 21	64 30	76 30	77 29	62 34	60 19	34 19	25 -10	4
5	7 -27	24 17	44 -9	45 20	43 22	68 27	79 30	73 32	62 30	70 19	42 -4	21 -10	5
6	30 -25	32 -8	31 22	46 14	51 10	71 28	79 33	73 34	66 28	70 20	44 6	23 -13	6
7	34 12	32 21	20 23	42 22	56 16	66 30	78 36	75 30	69 26	68 21	52 8	23 -19	7
8	28 15	32 11	36 7	49 8	58 21	65 30	78 34	76 30	71 24	69 24	54 10	31 -8	8
9	24 16	29 0	40 9	52 17	62 22	59 30	77 40	77 34	74 27	70 21	31 19	23 -9	9
10	26 14	31 -13	36 24	57 15	61 26	72 29	69 34	78 33	63 29	70 22	38 -8	26 15	10
11	40 -7	24 -23	42 -3	58 24	60 23	72 30	78 31	78 34	63 36	60 27	45 -10	26 18	11
12	46 -6	25 -2	40 21	57 23	47 26	53 32	80 30	61 41	61 34	65 22	48 -4	36 0	12
13	45 -9	23 -13	42 7	55 20	40 22	61 28	82 34	72 33	63 27	53 32	52 -1	42 -8	13
14	43 -14	33 -2	26 10	62 20	43 19	56 27	80 40	72 31	63 24	51 25	52 2	40 -4	14
15	42 -16	18 -11	39 -9	52 20	52 18	61 28	74 34	71 30	69 26	40 28	57 13	36 2	15
16	39 -12	13 -26	28 13	55 16	46 26	68 32	71 34	74 28	71 25	42 29	23 16	43 2	16
17	25 -5	2 -6	26 2	52 28	41 23	74 30	70 36	74 28	68 32	44 29	42 -2	51 3	17
18	33 3	M-42	29 2	34 30	50 20	71 34	68 41	72 28	56 36	60 16	59 11	44 2	18
19	34 -16	28 -34*	30 20	45 27	47 23	72 34	70 34	73 28	50 14	64 14	54 10	42 4	19
20	37 -18	37 -20	22 -06	55 14	54 30	68 29	70 32	68 32	66 14	57 15	38 14	46 2	20
21	44 -16	40 -14	38 -17	56 17	60 29	68 26	72 30	74 29	62 18	57 17	31 -2	26 0	21
22	44 -14	30 -2	49 -16	60 20	66 25	68 26	75 30	71 33	62 22	45 37	38 -8	37 -10	22
23	33 -6	22 4	48 -2	49 30	65 28	73 26	72 30	76 32	64 23	36 25	42 6	30 6	23
24	31 -8	34 -23	44 7	42 22	66 26	72 27	70 32	65 37	65 21	42 5	50 8	40 6	24
25	37 -2	30 -8	34 23	43 22	72 27	79 26	73 30	68 40	62 30	48 8	23 12	28 2	25
26	36 0	26 -14	24 2	47 13	76 30	76 26	72 32	74 34	59 13	54 9	25 -16	30 8	26
27	41 -2	34 -16	29 -3	44 18	58 29	60 29	72 34	80 31	70 18	55 11	32 17	26 -16	27
28	43 0	34 14	36 -14	53 18	68 23	61 27	76 37	74 28	71 24	50 20	28 19	40 0	28
29	36 7		38 -9	51 18	66 26	70 25	72 40	78 31	72 26	38 26	31 -11	35 14	29
30	25 2		41 -9	37 26	65 24	62 31	78 33	75 29	71 24	25 13	28 0	37 -15	30
31	18 14		46 -6		63 24		76 35	75 30		35 14		43 -16	31
MONTHLY EXTREMES	46 -28	44 -42	49 -17	62 -4	76 10	79 24	82 27	80 28	80 13	71 5	59 -16	51 -19	
AVE	31 -6	29 -9	36 2	50 19	56 24	67 29	74 33	73 32	66 26	55 20	41 7	33 0	AVE

YEARLY MAXIMUM = 82, AVERAGE MAXIMUM = 51, MINIMUM = -42, AVERAGE MINIMUM = 15

DATA COLLECTED AT SNOW EVAPORATION SITE (JAN.1 - OCT.18)

ABOVE DATA ARE ADJUSTED 8 AM OBSERV.-MAX.TEMP.SET BACK ONE DAY
M = MISSING DATA

DATA COLLECTED AT HQQTS. CLIMATIC SITE (OCT.19 - DEC.31)

*MAXIMUM AND/OR MINIMUM TEMPERATURES SINCE LAST OBSERVATION

CLIMATOLOGICAL SUMMARY
FRASER
EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT

YEAR 1943

DAY	JAN		FEB		MAR		APR		MAY		JUNE		JULY		AUG		SEPT		OCT		NOV		DEC		DAY
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	
1	43	-2	35	-18	28	7	53	7	66	26	64	29	73	33	74	38	72	25	64	25	36	13	32	-6	1
2	43	-2	38	-10	15	-14	59	16	66	26	44	32	71	28	66	44	74	26	66	24	44	-6	32	13	2
3	26	8	19	10	38	-30	60	15	68	24	43	19	69	32	74	37	66	30	68	22	50	00	25	-7	3
4	34	-16	24	-21	32	-8	61	17	53	28	61	28	71	28	73	34	70	21	69	21	46	14	45	-7	4
5	38	-13	15	10	31	17	64	18	42	29	62	28	76	30	77	35	66	25	69	21	48	18	43	00	5
6	21	9	38	-14	28	-28	57	22	38	30	67	26	79	30	78	39	65	25	69	18	24	8	38	8	6
7	27	-14	49	-5	34	1	47	28	42	25	68	24	76	33	74	36	70	24	66	14	18	10	32	21	7
8	31	-9	50	-1	40	16	47	28	47	19	69	26	76	35	63	36	67	23	66	14	33	-11	30	10	8
9	31	-5	32	16	32	27	53	13	46	16	73	26	76	30	76	35	65	21	67	15	46	3	M	6	9
10	40	-7	17	-2	42	-14	45	16	55	16	66	26	80	30	77	36	71	25	64	17	49	1	M		10
11	38	-9	29	-1	42	1	42	2	62	24	62	30	82	31	70	39	72	26	56	22	54	10	M		11
12	33	-14	34	11	44	-1	51	16	60	24	62	27	82	31	72	38	75	26	37	28	52	12	M		12
13	38	-7	44	-1	51	00	52	17	60	20	66	29	76	32	80	34	74	26	51	10	49	13	M		13
14	34	25	49	-3	48	17	56	16	56	25	57	25	76	32	82	36	72	26	51	27	48	10	M		14
15	43	28	48	-7	18	16	58	15	46	27	56	28	74	43	80	36	73	25	59	15	44	9	M		15
16	32	10	49	-5	18	02	56	21	52	16	61	25	72	29	61	44	74	23	62	18	48	6	M		16
17	19	7	52	-6	27	11	54	20	44	14	72	24	76	28	68	40	70	28	67	22	52	5	M		17
18	-2	-11	51	-7	28	15	52	22	48	24	76	25	78	28	63	43	70	28	67	20	37	16	M		18
19	26	-35	48	-4	26	-20	60	17	44	26	76	25	80	32	68	38	60	27	46	25	51	13	M		19
20	39	3	44	25	30	-7	56	22	56	16	79	30	78	34	74	32	68	21	31	16	47	14	M		20
21	49	20	54	00	38	-24	62	25	50	24	82	30	79	38	78	32	70	24	43	4	51	10	M		21
22	44	31	42	10	43	-8	57	26	60	24	81	34	73	38	75	34	71	25	40	15	52	20	M		22
23	38	14	40	13	46	16	64	24	48	30	80	31	79	36	78	36	74	26	37	11	44	19	M		23
24	27	18	42	12	50	4	63	24	53	30	80	34	79	37	73	36	72	26	49	7	39	20	M		24
25	26	-10	37	17	37	2	60	29	58	23	80	38	82	34	68	39	72	24	57	14	32	20	M		25
26	31	-21	42	-14	51	1	51	24	62	26	76	33	86	34	73	36	71	26	61	19	27	-12	M		26
27	27	-14	45	-10	51	24	58	16	69	25	76	34	84	36	76	32	71	26	59	17	39	-13	M		27
28	26	-4	38	-4	60	14	65	24	72	28	75	32	84	36	78	31	68	25	56	22	32	-5	M		28
29	21	8			64	18	62	26	59	34	70	32	80	42	73	35	60	28	45	24	42	-10	M		29
30	28	4			57	18	69	31	59	35	69	35	81	44	66	37	56	28	38	24	44	-8	M		30
31	30	-17			44	2			54	31			75	39	60	28			29	16			M		31

MONTHLY
EXTREMES

YEARLY MAXIMUM = 86, AVERAGE MAXIMUM = 55, MINIMUM = -35, AVERAGE MINIMUM = 18

DATA COLLECTED AT HOQTS. CLIMATIC SITE
M = MISSING DATA

ABOVE DATA ARE ADJUSTED 8 AM OBSERV.-MAX.TEMP.SET BACK ONE DAY

CLIMATOLOGICAL SUMMARY
FRASER
EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT

YEAR 1944

DAY	JAN		FEB		MAR		APR		MAY		JUNE		JULY		AUG		SEPT		OCT		NOV		DEC		DAY
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	
1	M		M		M		M		M		64	28*	80	30	81	30*	76	26	M		M		M		1
2	M		M		M		M		M		58	28	72	33	82	33	72	24	M		M		M		2
3	M		M		M		M		M		50	30	73	36	81	33	78	24	M		M		M		3
4	M		M		M		M		M		43	31	78	35	82	25	72	25	67	23*	M		M		4
5	M		M		M		M		M		57	34	76	32	78	28	72	25	19*		M		M		5
6	M		M		M		M		M		66	27	74	32	78	35	76	24	M		M		M		6
7	M		M		M		M		M		60	30	76	28	84	30	74	24	M		M		M		7
8	M		M		M		M		M		66	32	77	31	88	34	74	24	M		M		M		8
9	M		M		M		M		M		72	29	78	34	74	44	70	25	M		M		M		9
10	M		M		M		M		M		73	27	76	40	80	34	64	28	67	*	56	04*	M		10
11	M		M		M		M		M		69	29	72	31	79	27	70	18	18*		54	08	M		11
12	M		M		M		M		M		60	26	72	30	79	28	72	20	M		M	07	M		12
13	M		M		M		56	*	M		68	25	76	28	80	26	71	25	M		54	*	M		13
14	M		M		M		-11*		M		70	26	78	30	83	31	74	25	M		13*		M		14
15	M		M		M		M		M		76	25	68	31	75	39	62	31	M		34	*	M		15
16	M		M		M		M		M		74	24	76	31	72	30	72	14	M		42	-03*	M		16
17	M		M		M		M		M		64	33	79	30	82	29	76	24	M		M	06	M		17
18	M		M		M		M		M		71	22	79	31	73	36	74	26	65	*	M		M		18
19	M		M		M		M		M		78	26	71	34	66	37	67	26	M		13*		M		19
20	M		M		M		M		M		80	26	66	34	73	36	69	24	M		M		M		20
21	M		M		50	-24*	M		M		73	28	72	30	74	30	79	23	M		M		M		21
22	M		M		32	-05*	M		M		73	26	74	28	74	31	71	34	60	*	M		M		22
23	M		M		M		M		M		80	24	75	33	80	32	70	20	56	12*	M		M		23
24	M		M		M		M		M		79	30	64	42	76	42	70	21	M		16		M		24
25	M		M		M		M		M		78	32	69	30	70	38	68	22	M		M		M		25
26	M		M		M		M		M		62	34	75	28	68	27	70	28	64	*	M		M		26
27	M		M		43	-12*	M		M		65	26	74	28	72	26	69	22	60	14*	M		M		27
28	M		M		M		55	00*	70	*	77	34	79	27	75	26	M	20	M	14		M		M	28
29	M		M		26	*	M		M		76	30	76	30	58	32	M		M		M		M		29
30	M		M		17*		M		M		78	30	81	32	66	26	M		M		M		M		30
31	M		M		M		62	*					M	28	74	24			M				M		31

MONTHLY
EXTREMES

YEARLY MAXIMUM = 88

DATA COLLECTED AT HOQTS. CLIMATIC SITE
*MAXIMUM AND/OR MINIMUM TEMPERATURES SINCE LAST OBSERVATION

ABOVE DATA ARE ADJUSTED 8 AM OBSERV.-MAX.TEMP.SET BACK ONE DAY
M = MISSING DATA

CLIMATOLOGICAL SUMMARY
FRASER EXPERIMENTAL FOREST, COLORADO
HEADQUARTERS - ELEV. 9070 FT
NO TEMPERATURE DATA COLLECTED 1945, 1946
YEAR 1947

HEADQUARTERS LEVEL: 9070 FT										DAILY TEMPERATURES (F)										YEAR 1947					
DAY	JAN		FEB		MAR		APR		MAY		JUNE		JULY		AUG		SEPT		OCT		NOV		DEC		DAY
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	
1	M		M		M		M		52	31	52	27	70	26	74	35	76	35	M		M		M		1
2	M		M		M		M		64	26	58	26	74	32	75	36	76	31	M		M		M		2
3	M		M		M		M		66	28	58	26	74	35	76	33	69	36	M		M		M		3
4	M		M		M		33M		67	26	50	27	72	34	69	38	74	33	M		M		M		4
5	M		M		M		24 09		61	26	54	26	74	32	64	38	70	32	M		M		M		5
6	M		M		M		36	-1	58	27	60	29	74	33	73	36	66	34	M		M		M		6
7	M		M		M		37	05	62	26	72	27	69	36	74	36	70	30	M		M		M		7
8	M		M		M		47	-2	65	28	69	31	71	36	70	38	61	34	M		M		M		8
9	M		M		M		50	23	62	26	60	26	64	39	74	41	58	37	M		M		M		9
10	M		M		M		35	21	52	30	51	23	68	34	66	43	47	31	M		M		M		10
11	M		M		M		33	21	42	27	42	28	79	33	66	39	40	26	M		M		M		11
12	M		M		M		39	03	44	28	36	26	78	30	64	36	54	22	M		M		M		12
13	M		M		M		50	05	55	26	54	13	76	35	67	36	64	25	M		M		M		13
14	M		M		M		55	12	58	22	60	22	70	35	64	34	54	22	M		M		M		14
15	M		M		M		44	20	48	29	65	26	74	38	64	32	60	17	M		M		M		15
16	M		M		M		40	08	48	28	68	26	56	41	60	34	66	26	M		M		M		16
17	M		M		M		51	08	49	25	68	28	65	38	58	38	67	28	M		M		M		17
18	M		M		M		44	24	55	25	57	33	68	34	57	36	67	32	M		M		M		18
19	M		M		M		43	20	52	25	69	28	73	31	68	33	65	30	M		M		M		19
20	M		M		M		56	14	52	27	68	36	70	33	68	34	60	26	M		M		M		20
21	M		M		M		57	20	53	26	46	31	61	34	66	36	67	21	M		M		M		21
22	M		M		M		55	18	61	30	44	30	58	36	62	38	70	28	M		M		M		22
23	M		M		M		42	20	53	26	54	30	58	40	66	35	69	27	M		M		M		23
24	M		M		M		45	17	49	24	58	27	73	31	67	36	58	28	M		M		M		24
25	M		M		M		44	09	56	26	62	27	75	32	66	30	66	26	M		M		M		25
26	M		M		M		51	08	50	26	64	30	77	34	69	30	68	28	M		M		M		26
27	M		M		M		42	20	57	25	70	34	76	36	69	33	66	28	M		M		M		27
28	M		M		M		40	18	38	27	72	28	78	37	70	35	66	24	M		M		M		28
29	M		M		M		45	23	44	25	70	29	76	37	70	33	61	26	M		M		M		29
30	M		M		M		47	22	60	23	66	29	74	36	70	38	M		M		M		M		30
31	M				M				50	25			73	44	74	36			M				M		31
MONTHLY EXTREMES							57	-2	67	22	72	13	79	26	76	30	76	17							
AVE							44	14	54	26	59	28	71	35	68	36	64	28	AVE						

YEARLY MAXIMUM = 79

DATA COLLECTED AT HQQTS. CLIMATIC SITE

M = MISSING DATA

CLIMATOLOGICAL SUMMARY
FRASER EXPERIMENTAL FOREST, COLORADO
HEADQUARTERS - ELEV. 9070 FT
YEAR 1948

HEADQUARTERS							DAILY TEMPERATURES (F)										YEAR 1998								
DAY	JAN		FEB		MAR		APR		MAY		JUNE		JULY		AUG		SEPT		OCT		NOV		DEC		DAY
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	
1	M		M		M		M		46	21	67	29	72	34	74	32	74	34	56	27	M		M		1
2	M		M		M		50	-3	41	19	72	31	66	36	75	33	77	31	60	23	M		M		2
3	M		M		M		50	15	43	19	66	28	66	33	71	30	77	31	66M		M		M		3
4	M		M		M		37	14	46	17	68	26	74	34	58	35	80	29	M		M		M		4
5	M		M		M		49	11	40	17	70	26	73	37	61	45	74	32	M		M		M		5
6	M		M		M		45	14	56	11	72	27	71	35	62	36	66	28	M		M		M		6
7	M		M		M		30	20	61	23	72	34	72	34	69	32	59	24	M		M		M		7
8	M		M		M		45	8	55	25	66	34	74	31	67	33	64	19	M		M		M		8
9	M		M		M		50	19	31	13	69	33	75	30	68	32	66	23	M		M		M		9
10	M		M		M		49	21	42	6	74	31	70	35	73	32	69	22	M		M		M		10
11	M		M		M		26	15	40	15	62	39	74	31	73	32	71	23	M		M		M		11
12	M		M		M		31	8	40	17	68	40	78	34	74	32	74	25	M		M		M		12
13	M		M		M		44	-5	60	18	72	32	78	34	69	36	77	26	M		M		M		13
14	M		M		M		50	11	62	25	74	28	72	34	73	28	76	26	M		M		M		14
15	M		M		M		51	24	61	24	72	29	72	30	75	29	73	28	M		M		M		15
16	M		M		M		56	20	66	22	78	28	71	30	77	34	65	32	M		M		M		16
17	M		M		M		61	22	69	24	72	28	75	32	78	34	67	31	M		M		M		17
18	M		M		M		59	23	67	28	74	26	69	34	75	35	71	30	M		M		M		18
19	M		M		M		44	26	63	30	66	32	73	34	74	35	59	38	M		M		M		19
20	M		M		M		M		69	28	57	33	70	37	78	35	66	26	M		M		M		20
21	M		M		M		54M		68	27	52	35	64	34	78	30	70	25	M		M		M		21
22	M		M		M		56M		68	25	47	35	72	31	76	36	69	26	M		M		M		22
23	M		M		M		47M		64	24	52	34	78	32	71	34	71	23	M		M		M		23
24	M		M		M		30	26	62	27	58	31	68	41	74	31	78	25	M		M		M		24
25	M		M		M		36	19	58	27	62	31	M	39	60	40	74	26	M		M		M		25
26	M		M		M		38M		58	24	54	36	73	34	61	33	67	35	M		M		M		26
27	M		M		M		60	21	58	27	56	31	74	36	73	29	64	31	M		M		M		27
28	M		M		M		64	22	58	29	63	30	62	40	77	30	67	30	M		M		M		28
29	M		M		M		63	25	64	28	66	30	64	36	80	32	57	27	M		M		M		29
30	M		M		M		54	21	69	25	70	29	70	31	79	31	46	32	M		M		M		30
31	M				M				69	31			74	32	79	32			M				M		31
MONTHLY EXTREMES							64	-5	69	6	78	26	78	30	80	28	80	19							
AVE							47	17	57	22	66	31	71	34	72	33	69	28					AVE		

YEARLY MAXIMUM = 80

DATA COLLECTED AT HQQTS. CLIMATIC SITE

M = MISSING DATA

CLIMATOLOGICAL SUMMARY
FRASER EXPERIMENTAL FOREST, COLORADO
HEADQUARTERS - ELEV. 9070 FT
YEAR 1949

DAY	JAN		FEB		MAR		APR		MAY		JUNE		JULY		AUG		SEPT		OCT		NOV		DEC		DAY
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	
1	M		M		M		40	04	M	10	46	25	74	38	74	36	67	30	M		M		M		1
2	M		M		M		27	09	62	20	52	25	74	41	76	36	61	33	M		M		M		2
3	M		M		M		29	02	M	24	53	28	74	40	66	45	61	33	M		M		M		3
4	M		M		M		37	-06	M		48	34	68	38	76	31	66	28	M		M		M		4
5	M		M		M		42	04	M		66	30	66	43	75	35	69	30	M		M		M		5
6	M		M		M		46	16	38	24	52	34	70	38	74	36	73	32	M		M		M		6
7	M		M		M		53	12	43	24	54	32	61	45	76	36	70	30	M		M		M		7
8	M		M		M		37	23	44	26	49	35	68	38	71	34	70	32	M		M		M		8
9	M		M		M		40	18	54	22	53	38	72	37	56	35	63	32	M		M		M		9
10	M		M		M		33	09	56	24	57	31	61	40	66	38	64	38	M		M		M		10
11	M		M		M		49	04	50	26	64	28	70	38	68	38	62	36	M		M		M		11
12	M		M		M		53	12	54	30	57	37	70	36	69	36	62	34	M		M		M		12
13	M		M		M		34	19	43	29	56	34	74	37	67	34	57	27	M		M		M		13
14	M		M		M		30	08	59	25	59	30	72	38	67	33	60	30	M		M		M		14
15	M		M		M		42	01	60	35	65	28	70	36	72	32	65	26	M		M		M		15
16	M		M		M		50	06	52	32	71	33	76	34	72	31	72	29	M		M		M		16
17	M		M		M		48	16	49	28	71	40	75	37	64	38	67	30	M		M		M		17
18	M		M		M		50	17	46	26	55	34	73	36	67	30	66	22	M		M		M		18
19	M		M		M		52	14	54	24	70	30	74	43	72	27	74	22	M		M		M		19
20	M		M		M		46	19	51	22	70	30	73	40	72	28	70	26	M		M		M		20
21	M		M		M		46	23	44	31	72	29	72	35	76	26	68	27	M		M		M		21
22	M		M		M		50	24	43	27	73	28	76	36	78	29	74	26	M		M		M		22
23	M		M		M		60	21	54	29	66	36	71	38	74	36	74	28	M		M		M		23
24	M		M		M		M	21	58	27	61	32	69	39	73	41	70	33	M		M		M		24
25	M		M		M		57	22	64	26	73	31	68	44	70	38	68	28	M		M		M		25
26	M		M		M		49	28	65	25	69	35	70	36	72	32	64	32	M		M		M		26
27	M		M		M		50	25	64	26	70	37	73	35	72	31	66	27	M		M		M		27
28	M		M		61	-32*	56	22	57	31	72	32	74	33	68	33	67	27	M		M		M		28
29	M		M		31	05	57	24	63	31	75	30	72	36	70	32	M	35	M		M		M		29
30	M		M		25	04	32	22	63	26	75	36	76	32	70	35	M		M		M		M		30
31	M		M		35	-04			53	27			76	32	60	35			M				M		31
MONTHLY EXTREMES							60	-06	65	10	75	25	76	32	78	26	74	22							
AVE							45	15	53	26	62	32	71	38	70	34	67	30							AVE

YEARLY MAXIMUM = 78

DATA COLLECTED AT HQQTS. CLIMATIC SITE
M = MISSING DATA

*MAXIMUM AND/OR MINIMUM TEMPERATURES SINCE LAST OBSERVATION

CLIMATOLOGICAL SUMMARY
FRASER EXPERIMENTAL FOREST, COLORADO
HEADQUARTERS - ELEV. 9070 FT
YEAR 1950

HEADQUARTERS							OCEAN																			
YEAR 1990							YEAR 1991																			
DAY	JAN		FEB		MAR		APR		MAY		JUNE		JULY		AUG		SEPT		OCT		NOV		DEC		DAY	
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN		
1	M		M		M		48	24	57	13	69	21	75	30	74	28	82	30	60	26	41	23	M		1	
2	M		M		M		43	30	58	28	69	24	74	35	M		83	28	50	15	32	12	M		2	
3	M		M		M		30	02	62	27	36	25	73	30	M		79	29	63	18	31	-12	M		3	
4	M		M		M		26	-04	53	17	56	19	73	30	75	28	83	29	65	19	43	15	M		4	
5	M		M		M		52	-14	31	15	70	25	74	31	73	31	82	25	69	21	51	08	M		5	
6	M		M		M		54	22	47	05	72	26	74	30	68	31	80	31	54	26	45	27	M		6	
7	M		M		M		58	21	54	22	68	27	67	37	77	28	80	31	51	21	41	29	M		7	
8	M		M		M		56	26	50	16	51	20	66	39	76	30	77	29	70	15	39	16	M		8	
9	M		M		M		53	15	45	12	63	18	72	39	80	28	62	33	69	24	16	-24	M		9	
10	M		M		M		37	09	47	18	75	26	77	36	75	29	60	29	67	22	13	-30	M		10	
11	M		M		M		47	03	55	15	79	25	74	38	67	34	60	30	72	24	30	03	M		11	
12	M		M		M		52	08	53	19	78	25	73	32	70	30	51	30	72	24	32	-01	M		12	
13	M		M		M		55	13	53	21	77	27	74	27	70	27	50	28	67	23	44	04	M		13	
14	M		M		M		58	19	58	21	78	26	74	27	74	26	66	26	71	19	43	08	M		14	
15	M		M		M		35	21	56	28	80	26	73	31	76	26	53	29	64	25	21	-10	M		15	
16	M		M		M		50	26	57	27	76	35	72	31	75	29	57	26	60	22	35	-14	M		16	
17	M		M		M		54	19	66	24	79	33	68	29	78	29	65	24	67	26	M		M		17	
18	M		M		M		41	23	51	27	73	23	63	30	80	25	66	27	60	26	M		M		18	
19	M		M		M		41	18	53	19	72	29	70	28	75	27	60	30	62	22	M		M		19	
20	M		M		M		54	19	54	27	69	29	71	35	75	28	45	31	69	23	M		M		20	
21	M		M		M		61	25	63	21	73	27	76	30	74	30	57	29	67	22	M		M		21	
22	M		M		M		63	22	67	23	66	26	73	29	76	28	58	29	64	23	M		M		22	
23	M		M		M		56	26	67	26	77	29	72	31	80	28	52	28	64	21	M		M		23	
24	M		M		42	09	33	01	60	30	79	30	70	29	77	31	53	26	64	20	M		M		24	
25	M		M		48	24	45	-02	34	21	69	31	73	27	65	32	57	23	64	23	M		M		25	
26	M		M		18	11	45	25	44	21	77	26	74	29	58	32	65	25	57	22	M		M		26	
27	M		M		22	11	49	18	49	27	74	30	71	29	71	29	65	27	63	16	M		M		27	
28	M		M		17	10	55	24	58	28	74	27	74	36	67	28	62	24	58	21	M		M		28	
29	M		M		32	-02	36	10	53	27	70	30	73	32	71	26	73	26	69	20	M		M		29	
30	M		M		50	-09	45	03	65	26	77	31	70	30	80	28	72	27	58	21	M		M		30	
31	M		M		43	23			61	23			75	24	81	29			63	18			M		31	
MONTHLY EXTREMES							63	-14	67	05	80	18	77	24	81	25	83	23	72	15						
AVE							48	15	54	22	71	27	72	31	74	29	65	28	64	22	35	3				AVE

YEARLY MAXIMUM = 83

DATA COLLECTED AT HQQTS. CLIMATIC SITE

M = MISSING DATA

CLIMATOLOGICAL SUMMARY
FRASER EXPERIMENTAL FOREST, COLORADO
HEADQUARTERS - ELEV. 9070 FT
YEAR 1951

DAY	JAN		FEB		MAR		APR		MAY		JUNE		JULY		AUG		SEPT		OCT		NOV		DEC		DAY
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	
1	M		M		M		42	-2	40	17	49	32	72	25	77	34	72	27	62	26	M		M		1
2	M		M		M		46	00	43	05	45	25	72	29	70	43	72	24	50	25	M		M		2
3	M		M		M		50	04	54	18	45	18	76	28	76	46	71	25	43	27	M		M		3
4	M		M		M		47	16	62	14	55	16	81	29	70	38	72	25	48	26	M		M		4
5	M		M		M		46	25	64	20	62	21	79	29	69	42	70	25	37	25	48	*	M		5
6	M		M		M		46	24	60	23	64	23	82	28	72	35	74	25	M	24	27	-20*	M		6
7	M		M		M		44	10	62	20	64	24	80	34	76	34	69	26	47	14*	30	08	M		7
8	M		M		M		40	24	55	18	M	21	75	40	71	29	70	24	55	18	42	-04	M		8
9	M		M		M		43	06	48	26	M		76	26	69	30	57	22	60	16	M	08	M		9
10	M		M		M		25	11	54	18	59	*	74	31	70	28	68	20	61	18	M		M		10
11	M		M		M		24	-7	60	16	52	26*	78	33	76	26	72	24	60	22	M		M		11
12	M		M		M		35	5	63	22	60	23	74	30	77	30	49	20	M	21	M		M		12
13	M		M		M		52	-2	47	20	64	25	78	26	78	27	60	19	M		M		M		13
14	M		M		M		53	25	49	17	63	28	82	30	77	29	65	20	60	14*	M		M		14
15	M		M		M		55	25	58	30	63	26	81	32	74	24	54	20	56	16	M		M		15
16	M		M		M		47	04	59	26	M	28	72	36	78	27	64	14	48	23	M		M		16
17	M		M		M		51	11	54	28	73	*	74	36	77	29	66	17	50	24	M		M		17
18	M		M		M		50	26	48	28	68	28*	79	34	81	29	68	21	54	18	M		M		18
19	M		M		M		54	25	42	27	70	28	83	38	75	32	62	28	M	18	M		M		19
20	M		M		M		49	22	43	25	62	30	80	43	54	39	66	32	M		M		M		20
21	M		M		M		52	16	M	26	69	34	68	37	68	36	40	30	30	*	M		M		21
22	M		M		M		49	18	60	*	M	26	65	33	69	35	50	16	35	-1*	M		M		22
23	M		M		M		61	25	58	25*	M		71	29	71	30	56	25	32	13	M		M		23
24	M		M		M		52	25	56	26	72	*	76	30	61	33	62	28	53	07	M		M		24
25	M		M		M		M	25	61	26	73	28*	79	30	69	27	67	23	49	14	M		M		25
26	M		M		51		51	*	58	25	72	27	77	33	70	26	63	30	46	22	M		M		26
27	M		M		35	18	20*	69	26	72	27		75	42	74	26	65	18	34	24	M		M		27
28	M		M		30	-04	60	*	74	27	71	28	74	39	66	31	66	22	38	22	M		M		28
29	M		M		38	-10	56	19*	68	25	70	29	75	36	72	32	55	37	M	12	M		M		29
30	M		M		46	-1	42	19	72	26	67	26	78	37	66	40	60	26	M		M		M		30
31	M				47	04			70	26			76	39	68	29			M				M		31
MONTHLY EXTREMES							61	-7	74	05	73	16	83	25	81	24	74	14	62	-1					
AVE							47	15	57	23	63	26	76	33	72	32	64	24	48	19					AVE

YEARLY MAXIMUM = 83

DATA COLLECTED AT HQQTS. CLIMATIC SITE

*MAXIMUM AND/OR MINIMUM TEMPERATURES SINCE LAST OBSERVATION

ABOVE DATA ARE ADJUSTED 8 AM OBSERV.-MAX.TEMP.SET BACK ONE DAY

M = MISSING DATA

CLIMATOLOGICAL SUMMARY
FRASER EXPERIMENTAL FOREST, COLORADO
HEADQUARTERS - ELEV. 9070 FT
YEAR 1952

DAY	JAN		FEB		MAR		APR		MAY		JUNE		JULY		AUG		SEPT		OCT		NOV		DEC		DAY
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	
1	M		M		M		M		55	29	62	32	78	33	71	37	56	29	68	26	M		M		1
2	M		M		M		M		65	26	64	29	76	33	72	38	66	26	67	27	M		M		2
3	M		M		M		M		70	25	61	33	80	31	70	36	72	29	67	29	M		M		3
4	M		M		M		M		66	28	62	32	76	33	69	32	75	32	65	28	M		M		4
5	M		M		M		M		61	26	70	30	72	40	72	32	73	36	55	28	M		M		5
6	M		M		M		M		60	25	70	30	56	38	70	33	77	35	47	19	M		M		6
7	M		M		M		62M		64	25	74	32	62	32	64	40	74	38	63	16	M		M		7
8	M		M		M		56	22	54	26	74	28	73	28	66	36	74	35	69	21	M		M		8
9	M		M		M		47	17	45	28	80	29	76	30	66	32	74	34	69	22	M		M		9
10	M		M		M		50	14	45	19	80	35	73	35	61	34	73	35	66	25	M		M		10
11	M		M		M		48	25	55	20	80	34	69	34	67	29	77	33	64	26	M		M		11
12	M		M		M		41	23	60	26	81	32	74	30	70	34	71	34	64	25	M		M		12
13	M		M		M		44	19	64	25	82	31	72	29	69	34	58	31	M		M		M		13
14	M		M		M		54	10	62	25	82	33	72	31	65	34	69	29	M		M		M		14
15	M		M		M		45	21	61	26	81	38	69	30	69	34	74	29	M		M		M		15
16	M		M		M		45	22	45	25	71	27	75	30	72	31	60	34	M		M		M		16
17	M		M		M		54	15	44	24	76	28	78	32	70	31	65	32	M		M		M		17
18	M		M		M		56	17	48	25	75	28	78	34	74	32	71	31	M		M		M		18
19	M		M		M		58	17	44	32	78	38	78	34	72	34	74	32	M		M		M		19
20	M		M		M		56	22	51	30	76	35	78	33	63	40	68	32	M		M		M		20
21	M		M		M		42	28	40	25	78	30	79	30	59	38	58	31	M		M		M		21
22	M		M		M		45	26	45	26	76	30	80	33	66	34	66	26	M		M		M		22
23	M		M		M		53	18	42	30	68	34	82	34	68	36	68	25	M		M		M		23
24	M		M		M		58	17	53	28	72	32	80	37	64	32	70	25	M		M		M		24
25	M		M		M		62	20	60	26	63	36	78	46	73	30	72	26	M		M		M		25
26	M		M		M		58	22	52	28	68	30	74	41	70	37	72	27	M		M		M		26
27	M		M		M		60	24	56	28	58	29	73	40	64	37	71	26	M		M		M		27
28	M		M		M		56	24	61	25	72	27	67	47	67	37	63	35	M		M		M		28
29	M		M		M		47	32	62	27	74	33	66	35	63	36	58	31	M		M		M		29
30	M		M		M		48	32	58	29	77	32	66	35	32	64	69	29	M		M		M		30
31	M				M				62	27			69	40	64	39			M				M		31
MONTHLY EXTREMES									70	19	82	27	82	28	74	29	77	25							
AVE							52	21	55	26	73	32	74	34	67	36	69	31	64	24					AVE

YEARLY MAXIMUM = 82

DATA COLLECTED AT HQQTS. CLIMATIC SITE

M = MISSING DATA

CLIMATOLOGICAL SUMMARY
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT

YEAR 1953

HEADQUARTERS							ELEV. 9070 FT							DAILY TEMPERATURES (F)														YEAR 1999	
DAY	JAN		FEB		MAR		APR		MAY		JUNE		JULY		AUG		SEPT		OCT		NOV		DEC		DAY				
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN					
1	M		M		M		M		36	04	68	29	81	38	66	48	76	37	M		M		M		1				
2	M		M		M		M		36	05	64	24	83	35	66	38	68	32	M		M		M		2				
3	M								34	20	65	19	81	32	70	36	61	27	M		M		M		3				
4	M		M		M		M		41	19	62	22	83	36	74	37	65	27	M		M		M		4				
5	M		M		M		M		50	13	60	26	72	37	73	33	69	24	M		M		M		5				
6	M		M		M		M		59	15	60	26	80	36	76	31	75	25	M		M		M		6				
7	M		M		M		M		58	21	53	27	79	32	77	31	72	26	M		M		M		7				
8	M		M		M		M		61	18	72	27	82	32	78	34	72	29	M		M		M		8				
9	M		M		M		M		44	22	80	27	81	37	76	34	67	27	M		M		M		9				
10	M		M		M		M		36	11	80	28	74	41	68	38	67	33	M		M		M		10				
11	M		M		M		M		40	05	78	37	66	37	67	32	76	29	M		M		M		11				
12	M		M		M		M		37	11	78	39	74	32	74	30	75	27	M		M		M		12				
13	M		M		M		M		46	07	79	38	80	34	78	28	74	27	M		M		M		13				
14	M		M		M		M		48	24	78	36	78	36	64	36	71	29	M		M		M		14				
15	M		M		M		44	02	54	21	78	32	74	36	66	35	72	32	M		M		M		15				
16	M		M		M		42	08	47	30	82	32	67	40	67	33	70	29	M		M		M		16				
17	M		M		M		48	18	53	26	78	33	66	36	71	33	71	28	M		M		M		17				
18	M		M		M		36	19	50	26	74	38	72	37	68	30	64	31	M		M		M		18				
19	M		M		M		48	08	54	28	44	37	74	33	66	28	67	26	M		M		M		19				
20	M		M		M		55	07	44	31	64	30	77	33	73	27	70	27	M		M		M		20				
21	M		M		M		60	22	66	28	70	28	78	34	71	28	73	24	M		M		M		21				
22	M		M		M		61	24	65	24	75	30	74	37	61	31	74	29	M		M		M		22				
23	M		M		M		45	26	70	25	77	28	80	36	64	32	66	24	M		M		M		23				
24	M		M		M		46	24	64	27	74	29	80	33	78	29	65	20	M		M		M		24				
25	M		M		M		50	22	71	25	68	25	80	38	79	32	70	20	M		M		M		25				
26	M		M		M		59	17	72	26	77	27	82	39	76	34	70	24	M		M		M		26				
27	M		M		M		63	22	68	32	75	34	75	43	64	40	76	20	M		M		M		27				
28	M		M		M		45	27	67	31	80	31	76	40	65	36	68	27	M		M		M		28				
29	M		M		M		31	18	54	26	84	27	68	47	69	31	M		M		M		M		29				
30	M		M		M		45	14	66	31	80	39	69	42	74	35	M		M		M		M		30				
31	M		M		M				73	25			63	45	74	32			M				M		31				
MONTHLY EXTREMES																													
									73	04	84	19	83	32	79	27	76	20											
AVE									49	17	54	21	72	30	76	37	71	33	70	27						AVE			

YEARLY MAXIMUM = 84

DATA COLLECTED AT HQQTS. CLIMATIC SITE

M = MISSING DATA

CLIMATOLOGICAL SUMMARY
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT

YEAR 1954

HEADQUARTERS							OCEAN TEMPERATURES (F)														YEAR 1994								
DAY	JAN		FEB		MAR		APR		MAY		JUNE		JULY		AUG		SEPT		OCT		NOV		DEC		DAY				
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN					
1	M		M		M		M		40	21	60	23	76	31	80	37	82	35	70	26	M		M		1				
2	M		M		M		M		36	15	43	18	75	40	83	29	77	41	66	26	M		M		2				
3	M		M		M		M		54	11	66	17	79	33	84	30	63	37	64	30	M		M		3				
4	M		M		M		M		57	27	76	24	80	36	74	44	66	33	64	33	M		M		4				
5	M		M		M		M		59	24	77	25	77	35	66	44	62	29	66	32	M		M		5				
6	M		M		M		M		60	27	57	22	76	38	66	37	68	30	69	32	M		M		6				
7	M		M		M		43M		58	24	50	24	82	35	70	32	70	28	70	35	M		M		7				
8	M		M		M		58	08	67	26	68	20	76	36	77	28	50	29	66	36	M		M		8				
9	M		M		M		54	18	70	28	72	24	79	34	78	28	66	26	68	30	M		M		9				
10	M		M		M		53	17	59	36	67	26	86	35	75	31	79	27	59	32	M		M		10				
11	M		M		M		51	25	55	28	64	23	91	36	59	33	72	29	58	29	M		M		11				
12	M		M		M		53	25	63	25	78	25	88	39	66	28	64	38	62	36	M		M		12				
13	M		M		M		56	21	60	25	72	28	82	38	67	31	64	31	53	24	M		M		13				
14	M		M		M		48	20	68	25	56	30	76	47	73	27	72	26	38	14	M		M		14				
15	M		M		M		39	09	66	25	62	30	76	40	66	34	76	30	53	13	M		M		15				
16	M		M		M		57	07	66	24	71	27	79	38	70	29	78	29	60	18	M		M		16				
17	M		M		M		60	22	68	26	80	28	68	39	76	30	80	29	64	21	M		M		17				
18	M		M		M		58	28	69	25	82	31	73	36	72	28	75	30	M		M		M		18				
19	M		M		M		58	31	74	24	85	30	75	38	76	23	74	25	M		M		M		19				
20	M		M		M		59	26	78	27	78	31	78	36	74	28	65	25	M		M		M		20				
21	M		M		M		52	19	70	28	80	29	80	39	64	32	74	20	M		M		M		21				
22	M		M		M		58	18	54	30	88	29	51	38	62	30	76	25	M		M		M		22				
23	M		M		M		66	20	48	32	90	35	72	33	74	26	60	34	M		M		M		23				
24	M		M		M		66	27	62	25	85	39	76	31	76	33	58	38	M		M		M		24				
25	M		M		M		55	23	63	25	77	36	71	40	78	33	64	35	M		M		M		25				
26	M		M		M		49	26	58	25	78	40	80	36	80	32	59	34	M		M		M		26				
27	M		M		M		56	25	59	23	64	34	72	42	81	29	48	34	M		M		M		27				
28	M		M		M		60	25	50	15	74	32	80	37	81	31	63	30	M		M		M		28				
29	M		M		M		46	22	64	18	77	29	82	37	80	34	62	30	M		M		M		29				
30	M		M		M		44	19	66	28	78	30	81	42	84	33	64	26	M		M		M		30				
31	M		M		M				58	30			85	37	84	34			M				M		31				
MONTHLY EXTREMES																													
									78	11	90	17	91	31	84	23	82	20											
AVE									54	21	61	25	72	28	77	37	74	32	68	30	62	27							AVE

CLIMATOLOGICAL SUMMARY
FRASER EXPERIMENTAL FOREST, COLORADO
HEADQUARTERS - ELEV. 9070 FT

YEAR 1955

MONTHLY TEMPERATURES (F)										YEAR 1999																
DAY	JAN		FEB		MAR		APR		MAY		JUNE		JULY		AUG		SEPT		OCT		NOV		DEC		DAY	
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN		
1	M		M		M		M		64	22	66	28	75	23	78	43	77	27	68	20	27	11	28	11	1	
2	M		M		M		M		58	22	60	22	81	26	73	38	73	29	66	20	28	-02	38	13	2	
3	M		M		M		M		41	23	48	24	79	30	77	38	77	25	64	25	46	-05	16	00	3	
4	M		M		M		M		57	22	45	27	78	27	76	37	72	30	66	23	53	08	17	-20	4	
5	M		M		M		M		62	22	46	28	78	32	76	43	75	30	52	33	45	25	17	-24	5	
6	M		M		M		M		64	25	54	36	82	33	62	38	76	28	37	18	39	12	24	-06	6	
7	M		M		M		M		66	24	68	28	78	24	68	36	76	29	56	13	27	-06	24	09	7	
8	M		M		M		M		42	27	66	30	80	23	74	39	73	29	64	17	34	-10	19	-10	8	
9	M		M		M		M		52	23	47	24	84	28	75	37	73	30	64	18	33	09	27	-08	9	
10	M		M		M		M		54	25	51	25	80	31	71	37	68	26	66	22	41	26	22	-13	10	
11	M		M		M		M		60	23	65	24	72	34	76	36	72	24	58	26	39	20	12	-16	11	
12	M		M		M		M		62	23	69	30	75	31	74	37	73	25	56	23	37	17	35	10	12	
13	M		M		M		M		64	22	68	26	80	32	75	39	76	30	61	19	31	06	36	19	13	
14	M		M		M		M		68	27	54	30	83	32	58	44	74	29	65	18	43	06	30	03	14	
15	M		M		M		M		67	23	57	30	80	35	75	40	71	31	61	22	17	13	31	-10	15	
16	M		M		M		M		54	15	66	27	81	32	74	35	76	28	62	20	14	-32	32	21	16	
17	M		M		M		M		50	12	55	30	82	24	62	39	60	28	63	20	27	-29	25	-03	17	
18	M		M		M		M		43	31	63	27	81	29	69	37	74	27	63	21	29	16	34	19	18	
19	M		M		M		M		49	26	69	27	81	30	72	39	70	29	61	22	42	06	45	12	19	
20	M		M		M		M		70	19	72	27	79	24	72	40	52	34	53	25	48	10	41	05	20	
21	M		M		M			55	12	54	26	76	28	79	33	75	37	66	20	57	22	49	11	43	11	21
22	M		M		M			53	18	57	27	77	30	76	39	74	34	66	19	61	24	27	-09	41	19	22
23	M		M		M			39	19	62	26	79	31	76	38	74	31	66	20	30	07	27	-13	45	18	23
24	M		M		M			54	23	63	30	78	28	71	38	70	35	65	22	50	02	25	-08	48	22	24
25	M		M		M			63	20	59	26	77	32	70	38	70	37	60	26	56	10	35	-12	42	12	25
26	M		M		M			62	21	50	33	76	28	58	43	73	38	50	24	50	13	42	-08	41	13	26
27	M		M		M			31	15	42	21	70	29	65	28	70	37	66	18	30	19	36	30	41	08	27
28	M		M		M			48	00	48	21	76	25	70	35	68	32	66	19	26	06	33	02	38	06	28
29	M		M		M			62	15	64	18	75	26	76	36	67	30	62	23	26	10	37	-03	37	07	29
30	M		M		M			63	23	70	23	69	26	76	33	72	26	63	19	44	15	34	12	41	10	30
31	M				M				68	28				75	38	76	27		43	17			40	08	31	
MONTHLY EXTREMES									70	12	79	22	84	23	78	26	77	18	68	02	53	-32	48	-24		
AVE							53	17	58	24	65	28	77	32	72	37	69	26	54	18	35	3	33	5		AVE

YEARLY MAXIMUM = 84

DATA COLLECTED AT HQQTS. CLIMATIC SITE

M = MISSING DATA

CLIMATOLOGICAL SUMMARY
FRASER EXPERIMENTAL FOREST, COLORADO
HEADQUARTERS - ELEV. 9070 FT

YEAR 1956

MONTHLY RECORDS - YEAR 1990																									
DAY	JAN		FEB		MAR		APR		MAY		DAILY TEMPERATURES (F)			SEPT		OCT		NOV		DEC		DAY			
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN					
1	26	-02	14	-17	26	08	52	13	48	21	74	29	67	37	60	38	69	20	58	22	30	09	44	00	1
2	28	-05	13	-34	28	06	31	13	58	17	72	30	70	33	64	35	74	25	62	20	14	07	40	00	2
3	28	-13	23	-32	39	06	27	08	59	28	76	26	70	29	70	33	73	30	62	23	19	-09	41	-04	3
4	45	-06	32	-18	42	19	37	10	65	26	71	33	69	27	72	31	73	26	64	21	19	-13	38	02	4
5	48	10	41	-10	46	28	41	10	62	31	58	31	79	26	76	26	71	24	64	24	26	-01	36	01	5
6	42	09	35	-07	19	-06	28	-05	63	26	63	26	76	33	78	29	73	21	66	22	36	25	36	15	6
7	41	06	23	03	16	-16	46	-09	68	25	74	24	76	29	76	29	75	23	64	22	30	-03	23	08	7
8	45	06	26	-14	35	-10	35	16	66	25	73	29	80	29	75	26	70	31	60	27	34	-09	09	-25	8
9	41	-03	21	-21	44	-09	40	10	62	27	67	31	80	29	80	27	70	29	65	24	41	12	19	-26	9
10	44	06	26	-21	28	-03	52	02	46	24	76	28	79	29	79	26	75	29	63	19	48	04	31	-11	10
11	41	02	18	12	18	-08	46	15	62	18	76	31	77	31	77	26	78	31	64	21	49	10	28	20	11
12	41	01	25	16	29	-25	50	13	63	27	83	28	59	35	73	37	76	32	62	21	48	09	28	14	12
13	36	08	28	02	31	-18	52	13	39	23	83	28	70	30	78	30	75	31	48	19	47	04	33	01	13
14	31	19	22	13	20	03	35	13	45	20	79	30	70	33	76	36	74	29	55	16	21	01	22	01	14
15	34	22	35	11	20	-10	46	08	49	15	80	33	72	34	73	36	72	25	57	16	13	-15	22	-04	15
16	32	18	27	-08	36	06	49	22	61	23	78	25	76	30	64	33	73	23	62	15	20	-18	25	-01	16
17	28	05	20	-09	43	-04	43	23	68	23	78	34	78	29	62	35	75	23	61	17	M		M		17
18	23	08	21	-04	45	-01	45	20	70	26	75	35	74	28	66	30	76	23	59	21	M		M		18
19	27	08	26	-17	52	-07	47	15	68	30	73	30	73	32	58	38	75	23	45	13	M		M		19
20	22	10	32	-17	36	08	54	08	67	32	72	25	78	27	62	37	77	24	51	09	M		M		20
21	28	-03	42	-7	46	13	54	14	65	31	72	27	81	28	68	27	57	30	58	15	M		M		21
22	28	-03	46	-10	50	07	50	18	61	30	71	24	57	32	72	29	58	19	61	16	40	02	21	-17	22
23	25	00	43	09	50	10	42	26	63	34	76	26	76	29	71	29	66	14	60	25	33	00	17	-22	23
24	16	-14	31	-03	58	11	53	26	60	31	80	30	79	32	70	28	69	17	41	21	36	-06	21	-09	24
25	26	-16	20	-08	56	16	54	24	66	29	75	34	78	34	68	29	69	19	32	16	40	00	27	-05	25
26	38	16	32	05	53	08	57	25	63	31	78	30	75	34	68	31	69	21	47	10	39	-02	32	-08	26
27	32	13	20	04	23	10	54	26	52	29	80	29	76	36	72	26	70	25	56	15	37	-06	33	-05	27
28	22	03	34	-16	32	09	44	22	69	25	78	31	78	37	66	26	61	39	52	15	25	-04	33	-04	28
29	21	04	41	-14	46	-06	44	18	69	27	81	29	79	40	64	30	63	24	52	14	33	02	34	-06	29
30	20	03			50	15	50	26	72	27	68	38	70	40	62	36	64	21	38	12	39	-03	35	-07	30
31	21	-02			53	10			76	28			56	43	58	23			46	08			35	-04	31
MONTHLY EXTREMES	48	-16	46	-34	58	-25	57	-09	76	15	83	24	81	26	80	23	78	14	66	08	49	-18	44	-26	
Ave	32	4	28	-7	38	2	45	15	61	26	75	29	73	32	70	31	71	25	56	18	33	-0	29	-4	Ave

CLIMATOLOGICAL SUMMARY
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT

YEAR 1957

HEADQUARTERS ELEV. 9070 FT										DAILY TEMPERATURES (F)										YEAR 1957									
DAY	JAN		FEB		MAR		APR		MAY		JUNE		JULY		AUG		SEPT		OCT		NOV		DEC		OAY				
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN					
1	31	-09	M		38	-11	48	17	58	18	61	26	81	33	80	37	60	29	M		34	18	M		1				
2	26	-06	M		43	-07	28	00	61	20	68	26	83	34	81	37	66	27	M		39	17	M		2				
3	30	02	M		36	13	31	-02	59	24	70	28	79	35	81	35	68	27	M		49	14	M		3				
4	26	00	M				24	11	61	23	71	28	74	32	74	40	68	27	65M		46	15	M		4				
5	22	-03	M		M		38	12	59	24	73	29	79	26	71	40	68	28	52	28	M		M		5				
6	24	-08			M		34	18	61	23	69	31	83	28	66	44	64	28	63	23	M		M		6				
7	25	-03	39	-08	M		23	00	57	23	69	29	78	41	73	40	66	27	59	24	M		M		7				
8	28	18	32	16	39	19	40	-04	50	32	70	30	69	40	72	42	73	28	57	22	M		M		8				
9	23	-21	29	-63	56	09	44	03	52	31	69	27	75	36	74	35	62	24	57	20	M		M		9				
10	M		35	09	41	16	47	19	56	29	66	27	75	37	77	36	59	22	58	19	M		M		10				
11	33	-01	36	01	30	14	40	26	53	29	56	34	72	35	75	36	58	21	58	20	M		M		11				
12	33	10	46	01	46	05	38	28	44	23	61	37	67	35	70	35	66	21	60	21	M		M		12				
13	33	27	45	00	26	-02	45	22	41	28	60	30	71	35	73	32	58	25	59	25	M		M		13				
14	36	17	49	15	26	-06	57	13	47	24	54	29	71	37	77	32	48	26	M		M		M		14				
15	22	13	45	05	42	-10	45	29	38	20	45	31	78	34	72	39	66	24	46M		M		M		15				
16	15	-04	44	-05	46	-02	47	22	35	23	40	26	80	36	69	37	66	26	44	25	M		M		16				
17	21	-19	42	03	33	-03	52	23	44	25	51	26	75	36	73	35	64	29	42	25	M		M		17				
18	M		44	10	40	01	50	19	52	26	67	24	64	41	75	31	60	26	48	25	M		M		18				
19	26	-21	40	08	41	01	39	17	52	28	72	27	62	43	75	33	61	22	41	26	M		M		19				
20	38	-14	40	04	49	03	52	10	38	20	74	28	60	39	59	40	54	25	44	22	M		M		20				
21	25	-01	38	22	48	10	59	19	42	21	52	27	72	35	67	40	40	21	46	23	M		M		21				
22	15	-17	42	11	27	06	53	21	42	17	57	4	74	34	68	34	57	15	33	20	M		M		22				
23	24	-16	45	05	21	05	36	17	48	17	64	28	64	36	69	40	65	20	37	19	M		M		23				
24	20	-04	43	14	28	-11	44	14	50	24	71	26	63	36	74	30	66	22	33	16	M		M		24				
25	14	03	36	14	38	-08	36	05	52	25	70	35	60	42	72	36	66	23	33	10	M		M		25				
26	21	06	40	13	33	10	36	17	53	21	70	34	62	45	66	40	M		40	04	M		M		26				
27	30	12	35	07	35	-01	37	04	56	22	69	35	64	40	65	33	M		43	09	M		M		27				
28	24	-08	33	01	46	12	49	01	63	23	76	29	76	39	68	33	M		32	24	M		M		28				
29	11	-24			46	18	55	18	65	24	76	36	72	45	62	31	M		42	15	M		M		29				
30	M				45	18	58	18	64	25	67	39	73	39	60	34	M		50	14	M		M		30				
31	M				41	20			68	27			77	37	59	33			51	21			M		31				
MONTHLY EXTREMES	38	-24	49	-08	56	-11	59	-04	68	17	76	4	83	26	81	30	73	15	65	04									
AVE	25	-3	40	7	39	4	43	14	52	24	65	29	72	37	71	36	62	25	48	20	42	16			AVE				
YEARLY MAXIMUM = 83																													

DATA COLLECTED AT HDQTS. CLIMATIC SITE

M = MISSING DATA

CLIMATOLOGICAL SUMMARY
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT

YEAR 1958

HEADQUARTERS												YEAR 1958											
HEADQUARTERS												YEAR 1958											
HEADQUARTERS												YEAR 1958											
HEADQUARTERS												YEAR 1958											
HEADQUARTERS												YEAR 1958											
HEADQUARTERS												YEAR 1958											
HEADQUARTERS												YEAR 1958											
HEADQUARTERS												YEAR 1958											
 											

DATA COLLECTED AT HDQTS. CLIMATIC SITE

*MAXIMUM AND/OR MINIMUM TEMPERATURES SINCE LAST OBSERVATION

ABOVE DATA ARE ADJUSTED 8 AM OBSERV.-MAX-TEMP.SET BACK ONE DAY
M = MISSING DATA

CLIMATOLOGICAL SUMMARY
FRASER EXPERIMENTAL FOREST, COLORADO
HEADQUARTERS - ELEV. 9070 FT

YEAR 1959

OAY	JAN MAX MIN	FEB MAX MIN	MAR MAX MIN	APR MAX MIN	MAY MAX MIN	JUNE MAX MIN	JULY MAX MIN	AUG MAX MIN	SEPT MAX MIN	OCT MAX MIN	NOV MAX MIN	DEC MAX MIN	OAY
1	M	M	M	M	-02*	62 22*	73 24	66 46	69 32	44 15	M	M	1
2	M	M	44 -08*	M	M	65 23	72 27	70 40	68 24	36 28	M	M	2
3	M	M	M	M	M	67 24	M 30	68 43	74 25	46 14	M	M	3
4	M	M	M	M	M	69 24	73 *	64 37	79 25	47 30	M	M	4
5	M	M	M	M	M	M 24	75 27*	70 45	76 30	55 17	M	M	5
6	M	M	M	M	M	M	76 27	56 39	78 30	54 22	M	M	6
7	M	M	M	63 -13*	64 *	80 *	77 33	72 43	80 34	41 24	M	M	7
8	M	M	M	M	15*	78 26*	74 26	77 32	77 31	45 16	M	M	8
9	M	M	M	36 -08*	M	80 30	76 26	76 36	77 28	48 25	M	M	9
10	M	M	M	M	M	77 26	74 28	75 34	80 25	M 34	M	M	10
11	M	M	M	M	M	77 27	77 26	82 33	79 35	M	M	M	11
12	M	M	M	M	M	76 29	77 29	66 38	80 31	49 *	60 *	M	12
13	M	M	M	53 *	M	78 29	79 34	73 39	77 29	43 27*	-12*	M	13
14	M	M	M	-16*	69 *	75 36	80 32	66 37	73 26	51 19	M	M	14
15	M	M	42 *	M	24*	75 31	78 35	64 32	65 28	M 22	M	M	15
16	M	M	-14*	M	M	75 36	72 35	76 30	54 34	M	M	M	16
17	M	M	M	M	M	75 36	76 31	79 33	50 29	M	M	M	17
18	M	M	M	M	M	77 30	M 32	78 32	69 29	55 *	M	M	18
19	M	M	M	M	M	73 36	76 *	70 47	69 30	60 11*	M	M	19
20	M	M	M	M	M	M 37	75 32*	69 37	80 27	55 22	M	M	20
21	M	M	M	M	68 21*	69 *	79 30	72 38	67 25	50 17	M	M	21
22	M	41 *	49 *	M	M	74 34*	80 38	74 32	57 28	M 18	M	M	22
23	M	-24*	-15*	M	M	76 33	84 31	71 34	57 29	M	M	M	23
24	M	M	M	M	65 *	75 35	84 32	76 38	36 28	M	M	M	24
25	M	M	M	M	24*	74 35	80 40	67 42	47 25	M	M	M	25
26	M	M	M	M	56 *	71 31	83 41	66 32	40 28	M	M	M	26
27	M	M	M	M	63 24*	67 32	75 36	70 30	47 30	M	M	M	27
28	M	M	M	M	66 24	69 30	82 35	77 32	38 14	M	M	M	28
29	M	M	M	M	69 23	71 31	78 42	78 32	33 18	M	M	M	29
30	M	48 *	65 *	M	24	60 38	77 37	74 42	40 06	M	M	M	30
31	M	-05*	M	M	65 *	M	66 47	75 26	M	M	M	M	31
MONTHLY EXTREMES				65 -16	69	80 22	84 24	82 26	80 06				
AVE						73 31	77 33	72 36	63 27	49 21			AVE
YEARLY MAXIMUM = 84													

DATA COLLECTED AT HQQTS. CLIMATIC SITE

*MAXIMUM AND/OR MINIMUM TEMPERATURES SINCE LAST OBSERVATION

ABOVE DATA ARE ADJUSTED 8 AM OBSERV.-MAX.TEMP.SET BACK ONE DAY
M = MISSING DATA

CLIMATOLOGICAL SUMMARY
FRASER EXPERIMENTAL FOREST, COLORADO
HEADQUARTERS - ELEV. 9070 FT

YEAR 1960

OAY	JAN MAX MIN	FEB MAX MIN	MAR MAX MIN	APR MAX MIN	MAY MAX MIN	JUNE MAX MIN	JULY MAX MIN	AUG MAX MIN	SEPT MAX MIN	OCT MAX MIN	NOV MAX MIN	DEC MAX MIN	OAY
1	M	M	M	M	M	68 28	82 32	75 40	82 *	M	M	M	1
2	M	M	M	M	M	69 32	M 31	81 37	77 36*	67 *	M	M	2
3	M	M	M	M	52 12*	M 27	80 *	84 34	M 37	62 23*	M	M	3
4	M	M	M	M	M 32	M	71 29*	81 38	M	62 26	M	M	4
5	M	M	M	M	M	M	68 30	M 38	80 *	M 24	M	M	5
6	M	M	M	M	M	76 *	70 33	M	76 35*	65 *	M	M	6
7	M	M	M	M	M	67 27*	67 33	81 *	69 46	67 21*	M	M	7
8	M	M	M	M	M	58 40	M 30	80 30*	71 31	M 26	M	M	8
9	M	M	M	M	M	62 30	M	77 35	67 35	69 *	M	M	9
10	M	M	M	M	M	67 29	77 *	74 30	M 25	61 25*	M	M	10
11	M	M	M	M	M	M 32	69 32*	M 34	72 *	50 26	M	M	11
12	47 -24*	M	M	M	72 22*	64 *	70 35	M	70 26*	53 25	M	52 -15*	12
13	M	M	M	M	M	70 25*	70 33	80 *	67 25	51 18	M	M	13
14	M	M	M	M	M	73 30	76 32	74 33*	65 30	M 27	M	M	14
15	M	M	M	M	M	69 31	M 32	80 31	64 32	M	M	M	15
16	M	M	M	M	M	68 42	M	79 38	63 27	53 *	M	M	16
17	M	M	M	M	M	M 36	81 *	56 27	M 34	48 16*	M	M	17
18	M	M	M	M	M	M	77 30*	72	60 *	42 26	M	M	18
19	M	M	M	M	M	80 *	80 30	M 28	67 27*	51 16	M	M	19
20	M	M	M	M	M	80 32*	M 31	M	63 29	45 24	M	M	20
21	M	M	M	M	M	71 26	85 *	84 *	M 28	M 22	M	M	21
22	M	M	M	M	M	76 27	35*	80 28*	68 *	M	M	M	22
23	M	M	M	M	M	74 28	M 35	67 35	53 29*	60 *	M	M	23
24	M	41 -29*	M	M	M	M 30	83 *	71 31	M 24	53 22*	M	M	24
25	M	M	M	M	M	M	80 31*	65 38	66 *	56 18	M	M	25
26	M	M	M	M	70 *	77 *	84 33	M 28	25*	59 18	M	M	26
27	M	M	56 *	68 *	26*	77 27*	M 36	M	69 *	52 20	M	M	27
28	M	M	-20*	-03*	63 *	83 29	85 *	79 *	65 24*	M 23	M	M	28
29	M	M	M	M	24*	84 30	38*	73 26*	67 26	M	M	M	29
30	M	M	M	M	68 *	79 32	77 *	80 25	M 23	M	M	M	30
31	M	M	M	M	67 25*	M	77 34*	M 31	M	M	M	M	31
MONTHLY EXTREMES						84 25	85 29	84 25	82 23				
AVE						72 30	77 33	76 32	68 30	56 22			AVE
YEARLY MAXIMUM = 85													
MINIMUM = -29													

DATA COLLECTED AT HQQTS. CLIMATIC SITE

*MAXIMUM AND/OR MINIMUM TEMPERATURES SINCE LAST OBSERVATION

ABOVE DATA ARE ADJUSTED 8 AM OBSERV.-MAX.TEMP.SET BACK ONE DAY
M = MISSING DATA

CLIMATOLOGICAL SUMMARY
FRASER EXPERIMENTAL FOREST, COLORADO
HEADQUARTERS - ELEV. 9070 FT

YEAR 1961

DAY	JAN		FEB		MAR		APR		MAY		JUNE		JULY		AUG		SEPT		OCT		NOV		DEC		DAY
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	
1	M		M		M		M		M		72	27	M		68	37	66	32	33	25	M		M		1
2	M		M		M		M		M		M	31	M		72	38	41	36	45	01	30	*	M		2
3	M		M		M		M		M		M		M		74	44	41	27	56	10		-07*	M		3
4	M		M		M		M		M		60	*	79	*	79	35	50	28	60	12	M		M		4
5	M		M		M		M		61	18*	62	26*	70	22*	81	35	55	32	M	19	M		M		5
6	M		M		M		M		M		60	28	75	34	82	36	68	25	M		M		M		6
7	M		M		M		M		M		69	28	M	38	81	40	68	27	M		M		29	-11*	7
8	M		M		M		M		M		72	28	M		72	41	74	30	M		48	*	21	-02*	8
9	M		M		M		M		M		M	29	76	*	72	36	66	36	M			-12*	M		9
10	M		M		M		M		M		M		74	32*	71	36	60	38	M		M		M		10
11	M		M		M		M		70	*	76	*	71	34	74	33	65	32	M		M		M		11
12	M		M		M		M			12*	76	29*	68	30	64	38	61	27	M		M		M		12
13	M		M		M		M		M		70	31	75	33	69	36	65	23	M		M		M		13
14	M		M		M		M		M		66	28	70	38	72	36	62	26	M		M		24	*	14
15	M		M		M		M		M		63	26	68	32	72	34	68	25	M		M		-24*		15
16	39	*	M		M		M		M		M	26	80	31	72	37	64	30	M		46	-14*	M		16
17		-22*	M		M		M		M		M		79	33	68	44	66	32	M				M		17
18	M		M		M		M		66	18*	75	*	76	40	74	36	66	33	M		M		M		18
19	M		M		M		M		M		74	28*	78	32	76	35	54	30	M		M		M		19
20	M		M		M		M		M		72	30	65	36	75	34	43	32	M		M		M		20
21	M		M		55	*	M		M		79	31	50	37	69	48	46	30	M		M		M		21
22	M		M		54	-23*	M		M		77	35	67	27	72	35	42	30	M		37	-10*	M		22
23	M		M		55	08	M		M		M	30	76	28	76	33	38	10	M		M		M		23
24	M		M		M	18	M		M		M		79	M	75	35	36	27	M		M		M		24
25	M		M		M		M		70	25*	79	*	74	37*	69	43	48	10	M		M		M		25
26	M		M		48	*	62	*	M		76	30*	78	36	66	48	54	20	M		M		M		26
27	M		M		38	09*		02*	M		80	34	78	43	75	36	57	22	M		M		M		27
28	M		M		M	08	M		M		77	35	78	37	80	34	60	21	M		M		M		28
29	M		M		M		M		M		80	32	78	39	74	35	42	24	M		41	*	M		29
30	M		M		M		M		74	*	M	35	73	40	60	43	35	10	M			-01*	M		30
31	M		M		M				69	26*			68	40	63	41			M				M		31
MONTHLY EXTREMES									74	12	80	26	80	22	82	33	74	10			48	-14			
AVE											72	30	73	35	72	38	55	27							AVE

YEARLY MAXIMUM = 82

DATA COLLECTED AT HQQTS. CLIMATIC SITE
*MAXIMUM AND/OR MINIMUM TEMPERATURES SINCE LAST OBSERVATION

ABOVE DATA ARE ADJUSTED 8 AM OBSERV.-MAX.TEMP.SET BACK ONE DAY
M = MISSING DATA

CLIMATOLOGICAL SUMMARY
FRASER EXPERIMENTAL FOREST, COLORADO
HEADQUARTERS - ELEV. 9070 FT

YEAR 1962

DAY	JAN		FEB		MAR		APR		MAY		JUNE		JULY		AUG		SEPT		OCT		NOV		DEC		DAY
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	
1	M		44	*	M		M		M		M		M		M		M		M		M		M		1
2	M			-16*	M		M		M		M		M		M		M		M		M		M		2
3	M		M		M		M		M		M		M		M		M		M		M		M		3
4	M		M		51	*	M		M		M		M		M		M		M		M		M		4
5	M		M			-35*	M		M		69	*	M		M		M		M		M		M		5
6	M		M		M		M		M			19*	M		M		M		M		M		M		6
7	M		M		M		M		67	*	M		M		M		M		M		M		M		7
8	M		M		M		M			02*	M		M		M		M		M		M		M		8
9	M		M		M		M		M		M		M		M		M		M		M		M		9
10	M		M		M		M		M		M		M		M		M		M		M		M		10
11	M		M		M		M		M		M		M		M		M		M		M		M		11
12	M		M		M		M		M		M		M		M		M		M		M		M		12
13	M		M		M		M		M		M		M		M		M		M		M		M		13
14	M		M		M		M		71	*	M		M		M		M		M		M		M		14
15	37	-42*	M		M		M			20*	M		M		M		M		M		M		M		15
16	M		M		M		M		M		M		M		M		M		M		M		M		16
17	M		M		M		66	*	M		M		M		M		M		M		M		M		17
18	M		M		48	*		05*	M		M		M		M		M		M		M		M		18
19	M		M			-28*	M		M		M		M		M		M		M		M		M		19
20	M		M		M		M		M		M		M		M		M		M		M		M		20
21	M		M		M		M		M		M		M		M		M		M		M		M		21
22	35	-16*	M		46	*	M		M		M		M		M		M		M		M		M		22
23	M		M			-06*	M		M		M		M		M		M		M		M		M		23
24	M		M		M		M		M		M		M		M		M		M		M		M		24
25	M		M		M		M		M		76	*	M		M		M		M		M		M		25
26	M		M		M		M		M			21*	M		M		M		M		M		M		26
27	M		M		M		M		M		M		M		M		M		M		M		M		27
28	M		M		M		M		M		M		M		M		M		M		M		M		28
29	M		M		54	*	M		M		M		M		M		M		M		M		M		29
30	M		M			00*	M		M		M		M		M		M		M		M		M		30
31	M		M		M				M				M		M				M				M		31
MONTHLY EXTREMES																									
																									-42

DATA COLLECTED AT HQQTS. CLIMATIC SITE
*MAXIMUM AND/OR MINIMUM TEMPERATURES SINCE LAST OBSERVATION

ABOVE DATA ARE ADJUSTED 8 AM OBSERV.-MAX.TEMP.SET BACK ONE DAY
M = MISSING DATA

CLIMATOLOGICAL SUMMARY
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT

YEAR 1963

DAY	JAN		FEB		MAR		APR		MAY		JUNE		JULY		AUG		SEPT		OCT		NOV		DEC		DAY
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	
1	M		M		M		M		M		M		M		M		M		M		35		38	-1	1
2	M		M		M		M		M		M		M		M		M		M		37	4	34	-8	2
3	M		M		M		M		M		M		M		M		M		M		44	15	37	-7	3
4	M		M		M		M		M		M		M		M		M		M		M		29	-3	4
5	M		M		M		M		M		M		M		M		M		M		37	8	42	-2	5
6	M		M		M		M		M		M		M		M		M		M		49	16	38	-1	6
7	M		M		M		M		M		M		M		M		M		M		48	16	12	5	7
8	M		M		M		M		M		M		M		M		M		M		48	12	22	-17	8
9	M		M		M		M		M		M		M		M		M		M		43	24	37	2	9
10	M		M		M		M		M		M		M		M		M		M		48	19	20	-2	10
11	M		M		M		M		M		M		M		M		M		M		47	15	12	-10	11
12	M		M		M		M		M		M		M		M		M		M		46	10	10	-12	12
13	M		M		M		M		M		M		M		M		M		M		47	10	14	-12	13
14	M		M		M		M		M		M		M		M		M		M		49	29	29	-6	14
15	M		M		M		M		M		M		M		M		M		M		13	4	28	6	15
16	M		M		M		M		M		M		M		M		M		M		33	11	31	1	16
17	M		M		M		M		M		M		M		M		M		M		20	-10	37	17	17
18	M		M		M		M		M		M		M		M		M		M		30	-12	36	8	18
19	M		M		M		M		M		M		M		M		M		M		31	-5	35	-1	19
20	M		M		M		M		M		M		M		M		M		M		34	0	30	-6	20
21	M		M		M		M		M		M		M		M		M		M		39	0	29	-2	21
22	M		M		M		M		M		M		M		M		M		M		20	-12	18	-14	22
23	M		M		M		M		M		M		M		M		M		M		31	-13	28	-12	23
24	M		M		M		M		M		M		M		M		M		M		23	-05	40	-3	24
25	M		M		M		M		M		M		M		M		M		M		24	-3	43	-3	25
26	M		M		M		M		M		M		M		M		M		M		32	-11	31	-2	26
27	M		M		M		M		M		M		M		M		M		M		47	11	25	9	27
28	M		M		M		M		M		M		M		M		M		M		38	0	27	14	28
29	M		M		M		M		M		M		M		M		M		M		42	-5	23	-10	29
30	M		M		M		M		M		M		M		M		M		M		42	1	24	-11	30
31	M				M				M				M		M				M				32	-5	31

MONTHLY
EXTREMES

49 -13 43 -17
AVE 37 5 29 -3 AVE

DATA COLLECTED AT HQQTS. CLIMATIC SITE

M = MISSING DATA

CLIMATOLOGICAL SUMMARY
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT

YEAR 1964

DAY	JAN		FEB		MAR		APR		MAY		JUNE		JULY		AUG		SEPT		OCT		NOV		DEC		DAY
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	
1	37	-3	37	-14	43	-12	46	18	54	22	49	28	75	25	65	35	70	29	63	19	44	9	33	17	1
2	36	2	18	-16	40	2	34	18	49	20	56	28	79	27	64	33	72	27	68	12	45	11	27	-3	2
3	21	-17	22	-23	26	-8	26	-3	38	14	59	27	84	26	58	36	71	23	65	23	32	10	20	14	3
4	23	-20	34	-14	20	-15	43	-5	55	4	59	27	78	29	71	38	72	26	59	18	47	3	19	-5	4
5	14	-18	33	-12	27	8	36	13	47	23	59	25	81	31	67	34	69	24	55	12	55	8	16	-11	5
6	15	-6	18	-18	18	-13	34	5	45	18	66	26	83	31	68	31	65	24	58	13	48	10	13	-22	6
7	18	-3	19	-19	24	-11	33	6	56	15	75	17	83	29	71	29	62	27	61	16	50	8	18	-24	7
8	7	-10	25	11	20	-21	41	13	41	19	50	30	87	31	71	31	63	24	62	17	52	13	23	-21	8
9	14	-28	30	24	29	-22	47	4	47	16	69	24	81	31	74	31	61	28	64	22	48	11	22	9	9
10	18	0	42	4	16	-8	48	5	56	18	73	27	69	35	75	30	67	28	59	23	40	17	16	12	10
11	7	-10	49	-1	38	-22	56	25	42	16	61	25	75	30	76	29	66	22	43	17	26	10	27	4	11
12	7	-26	26	-9	51	-9	34	14	58	9	68	22	76	30	72	30	68	21	53	12	27	0	12	-28	12
13	M	-36	31	-18	26	-1	25	13	70	18	65	23	76	29	69	35	67	19	62	14	33	10	9	-24	13
14	M		19	-2	26	-1	50	19	72	21	57	27	76	29	73	32	63	24	61	18	18	10	20	-21	14
15	M		23	-22	35	3	59	11	73	25	76	32	76	34	74	28	51	25	61	19	27	4	24	4	15
16	M		22	-17	43	-3	64	16	73	26	73	26	75	37	65	28	62	25	62	21	41	5	25	7	16
17	M		18	-18	52	-7	57	21	65	25	79	24	72	36	73	26	68	22	51	18	28	5	6	-25	17
18	27	13	16	7	46	2	54	26	72	26	54	23	81	31	79	28	68	23	43	8	29	7	22	-27	18
19	26	7	25	-3	26	-4	60	25	72	27	68	20	82	36	65	38	45	28	46	6	19	4	24	-3	19
20	44	5	19	-14	31	-18	37	23	64	28	63	22	82	30	53	24	53	22	54	10	22	-4	27	-10	20
21	43	-2	17	-19	40	-12	47	18	71	24	68	22	84	34	51	23	43	21	55	12	28	-5	40	0	21
22	29	17	22	-7	44	6	46	18	69	23	43	23	85	35	60	23	58	20	54	15	34	-5	45	19	22
23	19	-4	21	-21	33	5	62	13	64	21	67	19	84	40	69	26	59	21	46	16	24	-3	42	23	23
24	9	-6	33	-16	31	16	61	15	74	20	74	22	73	46	74	32	68	28	37	13	29	-6	30	21	24
25	26	2	17	-24	20	9	35	7	76	24	78	25	81	32	68	26	67	25	46	9	34	15	23	-4	25
26	38	-7	20	-1	27	14	27	0	59	33	79	28	81	32	69	26	56	24	49	10	39	8	23	-4	26
27	30	-6	18	-23	24	14	30	16	57	25	74	30	82	31	50	22	56	16	49	14	14	8	24	7	27
28	41	-14	35	-27	41	10	51	21	62	23	70	31	80	34	67	20	58	19	52	15	23	8	24	5	28
29	38	-16	37	-14	51	-6	56	13	57	26	67	27	80	40	54	22	58	23	58	17	33	19	8	-25	29
30	34	-16			55	5	58	25	47	18	67	26	73	31	61	21	51	22	42	19	40	10	13	-27	30
31	28	0			57	8			53	15			62	33	72	26			34	11			22	-13	31

MONTHLY
EXTREMES

44 -36 49 -27 57 -22 64 -5 76 4 79 17 87 25 79 20 72 16 68 6 55 -6 45 -28
AVE 25 -7 26 -11 34 -3 45 14 59 21 66 25 79 32 67 29 62 24 54 15 34 7 22 -5 AVE

YEARLY MAXIMUM = 87, AVERAGE MAXIMUM = 48, MINIMUM = -36, AVERAGE MINIMUM = 12

DATA COLLECTED AT HQQTS. CLIMATIC SITE

M = MISSING DATA

CLIMATOLOGICAL SUMMARY
FRASER EXPERIMENTAL FOREST, COLORADO
HEADQUARTERS - ELEV. 9070 FT
YEAR 1965

DAY	JAN		FEB		MAR		APR		MAY		JUNE		JULY		AUG		SEPT		OCT		NOV		DEC		DAY
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	
1	22	-12	34	2	16	-15	60	15	67	25	56	26	76	30	69	29	70	22	51	15	56	19	31	0	1
2	16	-19	29	-14	9	-26	49	20	66	27	64	26	74	32	73	34	63	29	66	20	53	16	28	-7	2
3	25	-15	37	21	12	-29	42	14	64	26	62	27	75	28	66	39	59	33	67	23	52	17	41	-1	3
4	29	3	44	5	26	-9	48	14	65	23	52	24	77	28	68	34	65	30	65	24	51	15	39	6	4
5	33	1	43	-02	39	-10	33	13	50	30	44	27	78	33	68	32	61	28	61	22	50	18	42	6	5
6	38	0	36	1	41	-6	45	13	52	27	62	27	76	30	70	29	67	30	58	23	46	16	41	1	6
7	40	-15	29	7	45	-10	47	10	47	20	57	28	78	30	70	31	62	36	61	26	52	18	41	3	7
8	28	1	25	7	43	-10	53	12	36	23	69	26	69	33	75	28	62	32	63	23	52	13	38	4	8
9	22	0	22	-1	35	-2	53	17	41	22	62	34	72	29	76	30	62	28	69	22	45	22	40	19	9
10	27	-1	23	-7	34	-1	36	16	50	19	59	34	76	32	81	29	67	25	67	23	43	17	42	20	10
11	28	14	11	-20	38	0	37	14	52	19	53	33	76	38	84	34	61	27	62	23	40	11	33	24	11
12	26	8	9	-22	35	2	52	3	57	20	62	32	72	42	82	36	63	29	59	22	32	21	32	7	12
13	27	12	16	-19	37	13	46	14	51	30	68	32	75	36	79	36	67	26	62	18	33	12	28	1	13
14	33	20	25	3	38	11	42	8	38	28	73	31	78	32	73	33	62	26	64	23	39	10	23	-7	14
15	37	27	18	-19	41	16	48	25	48	25	76	32	78	34	70	33	62	23	64	23	35	16	20	-9	15
16	33	5	25	-20	44	0	52	15	61	20	67	37	78	36	72	36	67	27	59	20	37	23	20	-7	16
17	39	-3	38	-8	27	9	51	24	63	26	75	38	76	36	65	38	68	20	61	27	37	30	21	-13	17
18	36	-5	42	-7	11	-19	48	28	55	25	70	34	74	41	63	45	52	32	44	30	42	18	18	-19	18
19	35	5	44	-4	10	-18	54	31	63	28	69	30	74	41	52	42	37	29	43	30	42	13	25	-13	19
20	37	-4	37	0	30	-7	62	28	66	28	73	28	78	40	61	32	36	21	45	19	32	10	30	-9	20
21	27	0	44	-3	30	12	64	24	70	26	72	28	75	38	65	28	34	21	52	15	27	-2	32	-11	21
22	16	-14	36	10	40	25	68	23	72	29	73	28	74	48	70	31	44	28	56	19	31	-5	39	6	22
23	22	-16	20	-9	31	20	68	27	59	28	73	33	72	41	68	32	48	26	59	21	36	14	32	9	23
24	30	12	19	-13	30	11	47	20	48	22	66	40	68	45	69	29	58	23	59	20	39	21	21	-7	24
25	17	-3	38	-15	33	0	49	19	38	20	71	30	68	44	77	27	56	27	59	18	32	18	40	-8	25
26	9	0	46	-5	29	7	40	28	38	24	70	29	71	40	75	35	65	28	57	16	17	-4	25	7	26
27	37	4	45	-1	48	26	50	26	43	25	68	29	64	41	76	28	67	25	56	15	21	-4	28	-5	27
28	22	14	28	6	40	20	54	15	57	20	76	27	78	35	78	28	58	28	50	21	18	-13	36	2	28
29	28	21			48	14	61	20	65	27	79	28	76	36	63	36	34	31	52	16	23	-16	47	10	29
30	31	26			54	9	64	21	68	26	75	31	74	38	67	31	37	18	54	18	30	-13	38	11	30
31	34	30			56	12			68	27			50	32	63	29			58	16			24	6	31
MONTHLY EXTREMES	40	-19	46	-22	56	-29	68	3	72	19	79	24	78	28	84	27	70	18	69	15	56	-16	47	-19	
AVE	29	3	31	-5	34	1	51	19	55	25	67	30	74	36	71	33	57	27	58	21	38	11	32	1	AVE

YEARLY MAXIMUM = 84, AVERAGE MAXIMUM = 50, MINIMUM = -29, AVERAGE MINIMUM = 17

DATA COLLECTED AT HQQTS. CLIMATIC SITE

CLIMATOLOGICAL SUMMARY
FRASER EXPERIMENTAL FOREST, COLORADO
HEADQUARTERS - ELEV. 9070 FT
YEAR 1966

DAY	JAN		FEB		MAR		APR		MAY		JUNE		JULY		AUG		SEPT		OCT		NOV		DEC		DAY
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	
1	21	-15	23	-03	45	-02	56	29	58	20	65	27	70	38	74	43	64	31	61	13	28	02	40	11	1
2	08	-24	17	-07	M	03	53	25	65	20	72	24	76	32	77	42	60	32	62	24	46	04	40	23	2
3	19	-22	22	-15	45	M	30	17	67	25	72	24	79	31	70	43	57	28	35	28	47	13	41	20	3
4	28	-17	35	-11			27	09	70	27	70	24	83	32	67	44	70	26	45	22	39	12	33	15	4
5	33	-08	36	-04	M		36	-06	71	26	57	24	83	35	73	36	70	26	57	20	49	09	34	12	5
6	40	00	38	-02	M		49	23	70	23	62	20	81	31	75	34	64	26	56	25	49	21	32	20	6
7	38	12	29	07	M		52	16	69	24	66	29	83	32	75	32	62	29	53	26	47	21	24	08	7
8	45	07	32	05	M		54	15	57	26	54	29	79	35	73	31	68	26	56	22	37	18	18	-02	8
9	34	01	18	-05	50	14	58	25	47	26	61	28	85	32	73	32	71	28	54	21	22	10	08	-16	9
10	40	-02	13	-18	48	10	55	25	47	28	61	30	83	37	76	31	69	27	62	17	32	14	19	-22	10
11	42	04	16	-14	42	08	42	22	40	22	61	29	71	38	78	33	68	28	57	23	35	09	26	00	11
12	20	02	22	-07	50	-01	45	20	38	20	62	24	76	42	54	33	53	29	56	24	39	14	25	-04	12
13	23	-06	12	-02	48	09	44	17	45	20	65	21	74	37	74	28	60	26	54	23	42	10	31	-01	13
14	27	13	12	-10	50	18	51	12	61	23	71	25	78	40	74	32	67	28	28	07	45	08	28	00	14
15	21	-01	11	-14	52	12	57	17	58	28	70	28	83	37	76	32	55	27	42	00	50	10	24	-05	15
16	18	-16	19	-24	59	13	57	20	64	26	66	31	83	37	83	30	53	33	46	08	46	17	29	-10	16
17	18	-18	27	01	35	09	46	27	59	26	64	36	84	39	79	36	58	32	40	14	45	17	34	-04	17
18	27	-19	37	00	42	-05	52	27	55	23	66	29	75	43	79	31	68	25	32	10	46	19	32	-06	18
19	25	-05	39	-09	55	08	29	14	63	20	74	28	75	40	74	38	73	26	52	06	45	13	33	03	19
20	20	-14	30	02	57	22	32	01	65	24	69	29	80	38	60	35	70	28	57	15	47	13	36	-01	20
21	9	-27	32	02	45	14	49	02	71	24	70	32	77	41	62	25	74	30	44	16	47	18	34	-04	21
22	21	-08	28	-02	20	-07	42	26	62	28	73	32	74	45	69	24	73	30	45	10	47	16	19	03	22
23	17	-08	32	-16	34	-10	46	24	56	21	72	35	69	40	68	28	75	29	36	19	42	12	18	-16	23
24	14	-11	42	08	50	-04	55	18	66	17	78	30	73	41	71	25	69	28	48	18	39	09	25	-18	24
25	11	-10	40	08	52	08	62	21	71	23	81	27	74	37	78	25	63	30	57	15	37	06	23	-05	25
26	26	-11	32	01	52	10	64	23	63	25	74	32	78	37	80	27	58	29	60	18	28	15	28	M	26
27	32	-10	31	07	53	14	34	14	54	28	79	28	80	41	77	34	60	26	56	19	27	-07		M	27

CLIMATOLOGICAL SUMMARY
FRASER EXPERIMENTAL FOREST, COLORADO
HEADQUARTERS - ELEV. 9070 FT
YEAR 1967

HEADQUARTERS - 1000 11														DAILY TEMPERATURES (F)														HEADQUARTERS - 1000 11													
DAY	JAN		FEB		MAR		APR		MAY		JUNE		JULY		AUG		SEPT		OCT		NOV		DEC		DAY																
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN																	
1	24	02	38	-05	52	06	55	12	29	08	49	24	74	35	75	38	66	29	67	28	42	15	32	-02	1																
2	13	-04	28	-10	47	15	52	13	39	05	66	26	75	31	72	38	73	30	68	28	31	-02	M-15	2																	
3	21	-17	32	-10	50	15	59	14	41	05	63	26	75	31	55	37	75	36	65	29	23	-10	M	3																	
4	M		38	-05	46	22	47	24	44	06	60	31	71	35	60	32	76	30	59	30	32	-01	M	4																	
5	24	10	28	-04	19	-12	52	25	51	21	64	27	73	35	63	35	76	28	62	29	33	-03	30 12	5																	
6	10	-08	24	-12	27	-18	47	24	43	26	66	26	76	30	64	35	76	29	40	30	37	-07	12 -12	6																	
7	M		20	-14	18	-08	58	13	56	25	63	25	67	37	66	36	75	34	48	23	42	-03	27 -14	7																	
8	M		24	-21	32	-09	55	15	61	27	65	25	62	36	68	38	68	32	54	20	42	05	19 -01	8																	
9	M		29	-09	50	-04	42	16	64	24	62	26	69	32	65	41	63	35	58	24	47	08	M-10	9																	
10	M		25	14	50	00	51	09	52	25	64	25	71	29	70	33	61	28	50	27	36	22	M	10																	
11	33	11	24	04	50	12	56	23	55	21	54	31	69	34	72	32	63	30	60	23	47	15	M	11																	
12	29	10	36	-04	50	06	53	18	54	27	59	30	69	36	73	33	59	31	60	25	54	18	M-06	12																	
13	25	-02	41	-08	49	15	30	27	41	24	55	29	77	29	73	34	52	23	59	18	50	21	09 -15	13																	
14	25	21	43	20	42	18	49	21	37	18	51	28	76	34	65	31	56	29	56	28	50	24	23 -12	14																	
15	30	00	16	05	43	00	57	17	44	25	53	32	58	41	68	28	60	24	38	15	53	20	38 02	15																	
16	29	-02	17	05	54	07	34	04	57	29	69	29	64	33	73	28	49	27	49	12	49	20	29 07	16																	
17	15	-09	19	07	54	30	57	00	64	24	67	27	59	42	72	30	58	28	57	16	46	17	14 04	17																	
18	16	-10	36	17	50	26	59	15	61	25	68	28	67	42	70	29	50	26	M 17		47	13	13 -14	18																	
19	34	-04	24	10	43	24	57	19	61	25	64	32	72	31	72	28	54	32	M		41	16	32 08	19																	
20	39	-06	25	-14	46	11	39	15	53	29	63	38	72	33	73	27	58	26	M		39	17	20 15	20																	
21	38	06	33	-21	42	15	32	09	62	25	58	36	79	33	70	27	70	27	61M		38	22	04 -01	21																	
22	41	-04	27	07	52	06	46	04	67	26	60	33	77	33	69	26	69	28	M		27	07	17 -02	22																	
23	42	12	26	17	55	12	42	17	73	27	71	31	66	42	79	27	67	33	M		26	13	36 10	23																	
24	26	16	44	06	59	19	44	12	74	28	67	26	68	38	78	31	68	29	40	17	30	10	32 20	24																	
25	26	13	47	08	41	14	39	14	69	31	66	27	74	37	79	32	62	29	53	18	30	03	27 20	25																	
26	23	-02	34	10	48	10	49	06	46	30	65	31	79	33	77	31	49	32	35	10	22	-11	31 14	26																	
27	35	09	40	-01	36	20	60	15	54	28	67	30	76	33	76	33	58	25	44	07	25	-13	20 -10	27																	
28	40	04	49	-02	55	21	62	20	58	28	61	31	74	29	69	34	67	25	52	24	31	-08	26 -02	28																	
29	39	09			56	29	60	23	54	27	70	34	80	30	65	35	69	27	26	10	29	05	20 -04	29																	
30	38	11			29	01	28	15	54	25	75	34	82	35	62	30	67	27	29	07	32	-01	18 03	30																	
31	39	20			45	-05			48	28			74	42	62	30			39	12			14 -18	31																	
MONTHLY EXTREMES	42	-17	49	-21	59	-18	62	00	74	05	75	24	82	29	79	26	76	23	68	07	54	-13	38	-18																	
AVE	29	3	31	-0	45	10	49	15	54	23	63	29	72	35	70	32	64	29	51	20	38	8	23	-1	AVE																

YEARLY MAXIMUM = 82, AVERAGE MAXIMUM = 50, MINIMUM = -21, AVERAGE MINIMUM = 18

DATA COLLECTED AT HQQTS. CLIMATIC SITE

M = MISSING DATA

CLIMATOLOGICAL SUMMARY
FRASER EXPERIMENTAL FOREST, COLORADO
HEADQUARTERS - ELEV. 9070 FT
YEAR 1968

MONTHLY TEMPERATURES (F)														YEAR 1988													
DAY	JAN		FEB		MAR		APR		MAY		JUNE		JULY		AUG		SEPT		OCT		NOV		DEC		DAY		
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN			
1	22	01	22	-09	46	-02	52	21	62	20	67	24	71	23	72	35	70	25	50	25	26	38	21	00	1		
2	20	01	36	-15	44	00	46	17	60	22	72	26	74	26	68	41	64	28	55	24	37	20	13	05	2		
3	16	02	27	-02	42	-05	24	07	60	22	75	29	77	27	60	39	48	31	64	30	43	12	22	02	3		
4	22	-13	32	15	45	-06	35	06	59	20	70	29	71	28	74	34	47	30	58	22	35	20	36	-01	4		
5	23	-15	37	-08	56	-04	47	00	53	22	73	29	63	35	64	36	60	26	51	24	31	15	34	04	5		
6	17	-17	39	-04	49	02	50	17	52	17	69	29	71	29	76	39	66	25	57	20	28	05	30	-05	6		
7	25	-19	37	-07	44	12	24	13	42	16	62	31	79	29	74	41	68	25	52	26	31	-04	29	-08	7		
8	27	-15	37	01	37	12	30	00	52	17	65	27	72	33	73	42	66	26	36	23	32	-06	40	01	8		
9	31	-04	39	-03	36	08	46	-03	53	30	54	22	77	30	68	45	74	26	42	14	M		36	-02	9		
10	31	-02	39	-08	31	00	54	07	46	26	52	25	75	36	58	39	73	29	53	18	M		38	03	10		
11	23	-16	40	-06	32	-04	56	12	54	19	60	30	70	34	67	41	73	29	54	28	M		42	14	11		
12	16	-24	28	08	44	-11	57	16	52	22	76	26	75	33	69	33	65	28	56	26	M		12	08	12		
13	32	-16	35	-02	46	02	46	04	47	25	70	26	80	34	69	31	64	28	62	23	34	22	14	-11	13		
14	37	-04	32	-02	29	15	48	-03	55	18	67	31	77	37	53	29	66	27	66	24	25	-02	27	-11	14		
15	39	-04	27	13	38	00	55	11	46	24	68	31	75	39	60	28	58	27	56	23	M		36	04	15		
16	40	03	31	04	48	-05	48	24	38	19	71	27	80	31	68	27	37	25	31	17	M		32	00	16		
17	26	-11	33	00	48	10	46	23	47	16	74	25	82	33	73	30	37	25	28	01	M		20	03	17		
18	23	-14	35	22	32	-02	48	24	48	23	77	31	83	36	65	33	60	28	M		M		06	-04	18		
19	35	-08	38	25	30	-09	30	20	54	16	82	33	83	34	74	28	66	25	M		36	05	M		19		
20	36	-01	37	26	30	-07	45	17	44	30	81	32	79	33	74	32	70	26	M		38	-01	M		20		
21	36	-02	38	25	25	-14	45	13	68	29	80	33	83	32	73	36	61	26	M		39	00	17	-18	21		
22	34	00	31	22	40	07	35	13	63	28	81	32	75	31	74	31	50	22	M		39	-02	M		22		
23	34	02	33	21	54	03	42	-02	53	26	83	34	71	39	54	24	52	18	41	28	28	-03	M		23		
24	40	08	37	22	45	11	47	03	51	27	71	31	78	34	76	22	60	20	50	23	35	-05	40	06	24		
25	41	06	38	-01	54	10	42	23	52	28	60	31	75	36	73	27	63	19	58	17	27	-04	32	13	25		
26	38	05	35	-06	47	14	42	16	46	29	71	25	70	42	74	29	68	22	54	19	20	-09	28	06	26		
27	37	02	32	06	48	04	39	14	55	27	80	34	70	45	59	39	66	22	48	20	23	-15	15	-04	27		
28	40	07	27	10	55	06	46	03	64	25	77	33	75	38	66	35	55	25	54	16	20	-04	22	16	28		
29	33	-02	40	10	57	14	60	14	69	27	78	35	78	35	58	31	62	25	61	17	16	-21	26	12	29		
30	34	-10			59	16	60	18	68	27	64	27	67	47	65	25	62	27	55	18	23	-19	16	00	30		
31	31	02			52	17			61	29			64	37	69	25			36	23			28	06	31		
MONTHLY EXTREMES	41	-24	40	-15	59	-14	60	-03	69	16	83	22	83	23	76	22	74	18	66	01	43	-21	42	-18			
AVE	30	-5	34	5	43	3	45	12	54	23	71	29	75	34	68	33	61	26	51	21	30	2	26	1	AVE		

CLIMATOLOGICAL SUMMARY
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT

YEAR 1969

DAY	JAN MAX MIN		FEB MAX MIN		MAR MAX MIN		APR MAX MIN		MAY MAX MIN		JUNE MAX MIN		JULY MAX MIN		AUG MAX MIN		SEPT MAX MIN		OCT MAX MIN		NOV MAX MIN		DEC MAX MIN		DAY
1	38	02	19	-16	41	-09	39	23	61	21	50	23	77	29	79	38	72	30	54	26	30	12	41	03	1
2	34	10	06	-11	38	-09	54	10	63	22	61	17	82	32	82	34	74	32	62	24	27	04	40	02	2
3	24	-05	22	-23	37	-09	53	15	61	26	62	24	80	36	74	45	65	40	32	26	37	-06	40	02	3
4	21	-10	36	-17	38	02	46	20	50	24	72	25	71	36	81	41	61	36	29	21	42	14	36	18	4
5	36	20	35	-06	24	-09	59	14	50	31	79	29	68	32	79	39	77	36	46	14	47	09	24	04	5
6	43	31	30	01	32	-08	60	19	43	30	69	32	73	32	83	38	66	43	42	14	44	11	19	-10	6
7	48	17	25	05	20	-09	33	19	41	30	56	32	74	28	84	36	61	42	50	08	48	09	18	-11	7
8	19	02	29	-09	20	-19	42	20	51	25	65	28	75	30	86	34	62	38	56	13	37	08	20	-09	8
9	17	-19	37	-12	21	-10	49	17	58	23	69	27	77	34	85	35	52	37	44	29	39	07	21	-14	9
10	24	-07	37	-0	33	-21	50	15	59	21	67	30	77	33	85	37	53	37	36	22	40	18	18	06	10
11	31	-08	41	02	28	-13	52	17	61	24	45	28	81	31	81	38	61	34	23	11	39	19	24	04	11
12	39	14	39	03	27	-20	41	27	59	25	53	33	78	40	68	38	59	37	30	09	35	16	35	09	12
13	40	07	41	05	21	-14	44	25	63	25	57	29	81	37	73	38	58	33	41	03	32	22	40	06	13
14	42	19	36	16	37	-20	47	22	57	25	51	33	77	38	76	38	56	34	44	04	33	06	41	08	14
15	35	02	37	-04	42	-17	48	22	51	23	51	31	78	37	78	31	50	31	28	04	40	04	40	05	15
16	34	-02	36	12	48	-15	38	17	47	27	56	34	81	38	78	34	45	31	30	02	34	15	42	04	16
17	25	-05	31	-04	49	02	45	16	62	24	46	38	82	43	73	36	48	32	47	18	18	-02	43	01	17
18	29	-08	40	-11	47	12	52	10	63	27	54	33	75	42	71	39	53	32	48	24	30	-17	38	04	18
19	36	-07	43	01	29	13	55	20	68	28	65	31	68	45	67	35	62	35	37	11	25	05	41	05	19
20	40	16	25	12	40	-08	58	18	73	26	69	30	59	43	65	36	52	34	42	06	35	00	31	24	20
21	38	08	27	-01	50	-04	64	21	65	27	70	27	72	37	65	34	53	29	52	06	43	-01	42	26	21
22	32	19	31	-09	49	14	62	22	66	28	58	33	77	36	72	34	38	28	50	19	37	12	40	15	22
23	19	-02	33	-09	29	06	65	24	65	29	57	38	76	37	73	35	53	26	42	25	34	-02	34	13	23
24	12	-19	36	-01	29	07	64	21	64	28	57	31	76	39	75	32	62	25	47	16	40	-03	32	12	24
25	31	09	44	03	44	04	29	08	72	28	44	29	79	42	77	33	63	26	46	17	36	-05	21	-08	25
26	40	19	47	06	36	05	29	11	78	28	43	28	76	38	79	32	66	25	50	17	38	00	29	10	26
27	36	17	26	07	46	-01	39	16	69	30	69	27	79	31	82	47	67	25	47	17	25	-12	20	-02	27
28	28	03	42	-08	48	24	53	06	74	30	77	29	82	33	77	36	64	27	45	19	32	-10	14	-18	28
29	23	-08			48	14	55	17	70	27	74	28	72	44	66	41	70	25	28	20	34	-06	10	-25	29
30	21	-18			52	11	55	21	70	26	74	27	72	47	66	43	57	28	32	16	38	01	12	-10	30
31	20	-14			57	20			52	30			79	38	67	32			34	12			13	-03	31
MONTHLY EXTREMES	48	-19	47	-23	57	-21	65	06	78	21	79	17	82	28	86	31	77	25	62	02	48	-17	43	-25	
AVE	31	3	33	-3	37	-3	49	18	61	26	61	29	76	37	76	37	59	32	42	15	36	4	30	2	AVE

YEARLY MAXIMUM = 86, AVERAGE MAXIMUM = 49, MINIMUM = -25, AVERAGE MINIMUM = 17

DATA COLLECTED AT HQQTS. CLIMATIC SITE

CLIMATOLOGICAL SUMMARY
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT

YEAR 1970

HEADQUARTERS										ELEV. 9010 FT										YEAR 1970									
DAY	JAN		FEB		MAR		APR		MAY		DAILY TEMPERATURES (F)		JULY		AUG		SEPT		OCT		NOV		DEC		DAY				
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN					
1	10	-08	20	-06	44	09	28	04	38	08	50	21	78	29	85	34	70	34	60	22	28	04	33	04	1				
2	08	-09	15	-03	45	19	39	17	50	06	61	23	80	33	82	36	70	30	62	22	25	04	38	-02	2				
3	12	-21	27	12	36	16	27	-06	56	17	63	24	84	34	80	38	70	27	63	21	27	07	27	-02	3				
4	18	-23	27	-04	38	-01	40	-16	61	18	63	26	82	34	73	41	68	25	60	23	38	-07	37	-04	4				
5	08	-25	36	-10	36	06	46	03	60	20	66	21	75	36	78	38	60	28	56	23	41	05	32	02	5				
6	11	-30	40	12	42	06	57	11	62	17	66	25	74	34	76	45	52	35	46	24	43	24	36	00	6				
7	12	-19	42	06	46	00	54	16	60	16	63	27	61	40	66	44	60	30	40	14	42	21	37	00	7				
8	21	-23	40	-05	51	06	44	14	46	09	62	35	74	35	73	40	70	27	25	02	28	16	42	08	8				
9	27	-13	43	-03	35	16	55	14	50	22	59	28	71	37	77	35	64	26	34	09	31	01	45	09	9				
10	29	07	45	-02	37	05	53	15	60	22	50	30	73	35	80	30	70	22	35	23	40	07	28	11	10				
11	30	06	46	12	31	03	44	21	63	30	40	32	73	35	81	28	70	31	38	12	29	00	24	02	11				
12	31	02	38	10	35	-08	30	03	62	24	50	31	64	35	82	30	65	34	50	08	35	15	22	-10	12				
13	33	-02	36	20	35	18	48	-03	58	27	71	26	76	32	81	33	58	37	47	21	31	13	26	-12	13				
14	32	-01	32	13	44	22	51	19	43	20	69	27	79	34	76	34	62	26	39	10	27	-02	30	-07	14				
15	32	05	37	06	40	12	45	11	53	14	66	26	80	35	66	38	61	21	42	01	31	-11	21	-06	15				
16	31	02	48	-02	36	02	49	01	65	23	70	24	80	30	78	30	59	25	46	08	39	02	29	-09	16				
17	34	20	50	04	42	10	50	20	67	26	74	26	78	37	73	32	65	21	42	05	32	14	38	16	17				
18	30	15	24	-08	22	-05	32	21	69	27	72	32	80	37	74	33	71	23	45	02	26	12	24	09	18				
19	31	17	29	-12	27	-17	34	20	69	29	70	29	76	36	70	34	69	26	42	09	20	06	20	-07	19				
20	34	21	40	-16	36	-15	35	17	69	31	70	30	75	33	66	45	66	26	46	12	32	-01	27	01	20				
21	37	25	44	-03	36	-08	44	-02	69	26	73	32	80	31	62	34	46	24	39	21	36	14	24	-03	21				
22	37	27	49	12	32	02	38	06	66	27	78	34	73	42	63	29	44	27	38	20	33	23	22	02	22				
23	46	16	43	06	45	-04	37	01	64	25	70	34	69	38	68	31	53	20	40	22	34	23	14	-15	23				
24	47	16	36	12	48	20	48	-02	67	26	78	33	74	34	71	30	53	25	42	13	43	30	18	-15	24				
25	32	17	36	07	24	-09	56	09	61	25	68	36	73	33	77	30	37	11	32	09	52	33	22	-11	25				
26	40	04	42	-01	26	-11	63	16	64	26	84	35	70	33	75	35	46	06	25	03	34	20	27	-09	26				
27	46	28	43	-06	36	-07	61	20	65	27	87	35	75	32	73	35	56	17	21	-07	36	10	24	-05	27				
28	27	07	41	01	43	-11	40	20	55	27	84	38	76	33	74	36	62	21	28	02	30	02	23	-07	28				
29	15	-15			34	10	40	08	63	25	75	38	76	33	77	33	64	28	34	17	37	04	28	-13	29				
30	27	-21			35	05	39	10	62	30	75	33	77	33	70	42	62	26	40	14	31	17	16	02	30				
31	32	-08			32	-07			41	26			78	36	76	33			40	08			32	-06	31				
MONTHLY EXTREMES	47	-30	50	-16	51	-17	63	-16	69	06	87	21	84	29	85	28	71	06	63	-07	52	-11	45	-15					
AVE	28	1	37	2	37	3	44	10	59	22	68	30	75	34	74	35	61	25	42	13	34	10	28	-2	AVE				

CLIMATOLOGICAL SUMMARY
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT

YEAR 1971

DAY	JAN		FEB		MAR		APR		MAY		JUNE		JULY		AUG		SEPT		OCT		NOV		DEC		DAY
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	
1	25	16	45	20	20	-18	29	-4	58	17	64	26	73	29	70	29	74	34	36	21	28	14	24	-07	1
2	24	02	40	17	18	-21	44	-10	62	18	68	31	74	32	74	31	71	35	32	22	24	-05	21	07	2
3	02	-16	26	10	33	-22	38	17	65	23	70	27	70	32	76	29	65	33	44	20	47	-06	26	-01	3
4	-2	-21	18	02	32	20	34	00	61	22	49	26	70	33	69	34	41	28	52	16	50	04	20	-02	4
5	-6	-31	16	05	23	04	42	-6	41	26	65	23	75	32	75	34	60	28	56	20	37	08	19	-11	5
6	-03	-32	12	-8	13	-19	56	-4	47	21	61	27	74	34	76	30	74	26	64	24	37	-04	26	03	6
7	04	-37	06	-12	37	-22	54	12	50	22	67	27	68	41	74	24	70	33	63	24	45	00	23	01	7
8	21	-6	33	06	41	-9	46	19	45	26	67	27	74	34	76	27	59	31	56	24	40	09	22	-09	8
9	30	16	30	-9	37	-02	54	12	44	28	61	28	77	39	72	34	68	28	58	20	45	08	26	-11	9
10	33	12	38	-2	38	-1	59	17	41	31	56	26	81	33	73	30	70	30	63	22	50	12	13	-04	10
11	38	02	32	22	39	01	61	21	47	24	66	25	82	30	80	29	72	30	63	22	51	18	17	-02	11
12	38	-2	39	04	46	09	56	18	59	20	60	26	84	34	69	32	74	35	57	24	50	18	15	-15	12
13	23	09	43	06	39	17	56	18	62	24	62	27	84	39	77	30	74	28	58	18	30	08	22	00	13
14	20	07	43	09	23	09	58	17	49	27	68	26	81	38	78	28	68	28	66	24	35	04	17	-02	14
15	35	-1	47	02	27	13	55	25	56	26	72	28	80	35	78	27	59	22	57	27	35	08	16	02	15
16	43	27	33	01	34	06	55	24	64	26	77	31	84	36	76	29	54	22	55	24	39	13	10	-13	16
17	38	29	45	-02	38	08	57	22	35	21	79	32	85	39	82	35	31	15	53	25	25	11	20	-17	17
18	36	30	32	20	18	-12	55	18	39	21	79	32	75	43	71	38	34	15	31	24	16	00	27	-06	18
19	39	18	36	08	33	-17	42	24	40	24	75	33	62	38	75	38	43	09	38	14	20	-16	27	-06	19
20	44	10	25	-4	48	-12	33	23	52	19	81	33	75	32	71	38	50	17	49	12	35	-03	28	-06	20
21	30	02	16	-16	49	-2	43	23	65	24	82	35	64	40	78	35	44	28	49	20	38	06	29	-01	21
22	22	-6	28	-24	43	26	46	25	62	24	82	35	62	40	78	37	45	22	46	22	26	20	34	00	22
23	25	01	29	-11	44	29	54	16	40	24	82	34	74	38	75	36	61	18	53	17	26	02	44	23	23
24	29	02	34	-15	40	23	50	22	50	21	83	35	69	33	70	40	59	21	52	20	38	00	39	20	24
25	31	15	35	-10	36	22	55	18	58	23	82	32	67	33	72	36	65	22	54	25	40	06	41	19	25
26	38	16	14	00	64	24	38	18	64	24	81	36	66	31	72	44	65	26	41	21	28	05	37	18	26
27	38	12	15	-23	50	28	43	20	71	27	77	33	70	33	70	41	67	23	44	19	32	18	21	-04	27
28	38	04	20	-28	40	12	44	14	71	27	78	35	73	34	72	38	57	21	42	15	25	11	22	-09	28
29	39	00			48	06	46	18	57	31	68	33	71	30	60	40	62	24	34	12	26	01	20	-06	29
30	44	27			58	11	54	16	43	27	60	31	73	25	64	36	60	34	22	01	28	-01	15	-06	30
31	42	29			46	13			57	26			66	33	68	32			40	01			20	-14	31
MONTHLY																									
EXTREMES	44	-37	47	-28	64	-22	61	-10	71	17	83	23	85	25	82	24	74	09	66	01	51	-16	44	-17	
AVE	28	4	30	-1	37	4	49	15	53	24	71	30	74	35	73	34	60	26	49	19	35	6	24	-2	AVE

YEARLY MAXIMUM = 85, AVERAGE MAXIMUM = 49, MINIMUM = -37, AVERAGE MINIMUM = 16

DATA COLLECTED AT HQQTS. CLIMATIC SITE

CLIMATOLOGICAL SUMMARY
F.E.F., CCLORA00 FCOL CK.-WINOTOWER

ELEV.-10,620

YEAR 1951

ELEV. 107020													DAILY TEMPERATURES (F)																
DAY	JAN		FEB		MAR		APR		MAY		JUNE		JULY		AUG		SEPT		OCT		NOV		DEC		DAY				
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN					
1	M		M		M		M		M		36	21	M		M		M		M		M		M		1				
2	M		M		M		M		M		37	18	M		M		M		M		M		M		2				
3	M		M		M		M		M		33	16	M		M		M		M		M		M		3				
4	M		M		M		M		M		43	17	M		M		M		M		M		M		4				
5	M		M		M		M		M		50	27	M		M		M		M		M		M		5				
6	M		M		M		M		M		50	30	M		M		M		M		M		M		6				
7	M		M		M		M		M		52	33	M		M		M		M		M		M		7				
8	M		M		M		M		M		49	26	M		M		M		M		M		M		8				
9	M		M		M		M		M		47	26	M		M		M		M		M		M		9				
10	M		M		M		M		M		43	24	M		M		M		M		M		M		10				
11	M		M		M		M		M		39	20	M		M		M		M		M		M		11				
12	M		M		M		M		M		51	24	M		M		M		M		M		M		12				
13	M		M		M		M		M		55	33	M		M		M		M		M		M		13				
14	M		M		M		M		M		51	31	M		M		M		M		M		M		14				
15	M		M		M		M			43	31	59	29	M		M		M		M		M		M		15			
16	M		M		M		M		M	48	24	64	35	M		M		M		M		M		M		16			
17	M		M		M		M		M	42	31	65	34	M		M		M		M		M		M		17			
18	M		M		M		M		M	45	30	59	30	M		M		M		M		M		M		18			
19	M		M		M		M		M	50	30	63	34	M		M		M		M		M		M		19			
20	M		M		M		M		M	52	31	51	30	M		M		M		M		M		M		20			
21	M		M		M		M		M	42	26	60	30	M		M		M		M		M		M		21			
22	M		M		M		M		M	49	29	52	29	M		M		M		M		M		M		22			
23	M		M		M		M		M	54	28	56	29	M		M		M		M		M		M		23			
24	M		M		M		M		M	43	30	65	41	M		M		M		M		M		M		24			
25	M		M		M		M		M	47	33	69	46	M		M		M		M		M		M		25			
26	M		M		M		M		M	45	33	66	35	M		M		M		M		M		M		26			
27	M		M		M		M		M	57	39	68	38	M		M		M		M		M		M		27			
28	M		M		M		M		M	61	37	62	35	M		M		M		M		M		M		28			
29	M		M		M		M		M	55	32	61	36	M		M		M		M		M		M		29			
30	M		M		M		M		M	61	43	64	30	M		M		M		M		M		M		30			
31	M				M					60	34			M		M				M				M		31			
MONTHLY EXTREMES											69		16																
AVE											50		32		54		30												
																						AVE							

M = MISSING DATA

CLIMATOLOGICAL SUMMARY
F.E.F., COLORA00 FCOL CK.-WINOTOWER

ELEV.-10,620

YEAR 1952

OCEAN TEMPERATURES (°F)										AIR TEMPERATURES (°F)										WIND						
DAY	JAN		FEB		MAR		APR		MAY		JUNE		JULY		AUG		SEPT		OCT		NOV		DEC		DAY	
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN		
1	M		M		M		M		45	32	54	33	M		M		M		M		M		M		1	
2	M		M		M		M		54	32	53	31	M		M		M		M		M		M		2	
3	M		M		M		M		56	34	50	28	M		M		M		M		M		M		3	
4	M		M		M		M		53	38	49	29	M		M		M		M		M		M		4	
5	M		M		M		M		51	35	57	33	M		M		M		M		M		M		5	
6	M		M		M		M		47	31	62	39	M		M		M		M		M		M		6	
7	M		M		M		M		56	31	61	38	M		M		M		M		M		M		7	
8	M		M		M		M		45	33	62	33	M		M		M		M		M		M		8	
9	M		M		M		M		39	25	64	35	M		M		M		M		M		M		9	
10	M		M		M		M		43	24	62	38	M		M		M		M		M		M		10	
11	M		M		M		M		46	30	67	39	M		M		M		M		M		M		11	
12	M		M		M		M		52	36	75	41	M		M		M		M		M		M		12	
13	M		M		M		M		51	35	73	40	M		M		M		M		M		M		13	
14	M		M		M		M		51	32	75	41	M		M		M		M		M		M		14	
15	M		M		M		M		48	30	71	27	M		M		M		M		M		M		15	
16	M		M		M		39	27	40	24	63	21	M		M		M		M		M		M		16	
17	M		M		M		47	26	37	23	71	35	M		M		M		M		M		M		17	
18	M		M		M		51	31	42	27	67	45	M		M		M		M		M		M		18	
19	M		M		M		49	30	42	29	70	36	M		M		M		M		M		M		19	
20	M		M		M		47	33	41	31	66	35	M		M		M		M		M		M		20	
21	M		M		M		37	30	35	27	70	43	M		M		M		M		M		M		21	
22	M		M		M		41	30	41	26	67	42	M		M		M		M		M		M		22	
23	M		M		M		44	26	37	28	63	36	M		M		M		M		M		M		23	
24	M		M		M		44	25	45	28	66	39	M		M		M		M		M		M		24	
25	M		M		M		46	25	50	32	56	31	M		M		M		M		M		M		25	
26	M		M		M		51	30	42	25	70	42	M		M		M		M		M		M		26	
27	M		M		M		49	34	46	24	52	34	M		M		M		M		M		M		27	
28	M		M		M		46	32	51	27	69	33	M		M		M		M		M		M		28	
29	M		M		M		39	31	48	32	70	44	M		M		M		M		M		M		29	
30	M		M		M		42	32	46	32	71	40	M		M		M		M		M		M		30	
31	M				M				50	32			M		M		M						M		31	
MONTHLY EXTREMES										56	23	75	21													
AVE										45	29	46	30	64	36											AVE

M = MISSING DATA

CLIMATOLOGICAL SUMMARY
F.E.F., COLORADO FOOL CK.-WINOTOWER

ELEV.-10,620

YEAR 1953

DAY	JAN		FEB		MAR		APR		MAY		DAILY TEMPERATURES (F)		JULY		AUG		SEPT		OCT		NOV		DEC		DAY
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	
1	M		M		M		M		M		56	37	72	40	60	42	69	40	M		M		M		1
2	M		M		M		M		M		55	27	70	46	54	41	63	35	M		M		M		2
3	M		M		M		M		M		57	23	72	41	65	39	59	29	M		M		M		3
4	M		M		M		M		M		54	28	73	43	66	40	63	32	M		M		M		4
5	M		M		M		M		M		50	26	59	43	65	38	65	36	M		M		M		5
6	M		M		M		M		M		52	26	68	40	68	38	69	34	M		M		M		6
7	M		M		M		M		M		44	30	74	41	71	41	66	34	M		M		M		7
8	M		M		M		M		M		65	34	79	46	67	38	64	33	M		M		M		8
9	M		M		M		M		M		M		76	41	70	36	62	36	M		M		M		9
10	M		M		M		M		M		M		66	39	62	35	61	32	M		M		M		10
11	M		M		M		M		M		M		52	38	61	31	65	37	M		M		M		11
12	M		M		M		M		M		M		68	37	71	35	70	34	M		M		M		12
13	M		M		M		M		35	10	M		72	44	72	36	71	35	M		M		M		13
14	M		M		M		M		40	21	M		75	42	52	38	71	38	M		M		M		14
15	M		M		M		M		43	21	M		70	41	59	36	65	36	M		M		M		15
16	M		M		M		M		45	24	66	36	61	38	63	36	56	35	M		M		M		16
17	M		M		M		M		45	20	72	38	59	38	68	37	62	33	M		M		M		17
18	M		M		M		M		39	24	63	36	73	40	64	38	59	34	M		M		M		18
19	M		M		M		M		M		39	34	71	39	68	33	63	30	M		M		M		19
20	M		M		M		M		M		62	36	77	40	70	34	67	36	M		M		M		20
21	M		M		M		44	32	M		69	37	76	40	68	33	67	36	M		M		M		21
22	M		M		M		53	27	M		M		62	41	53	33	66	40	M		M		M		22
23	M		M		M		37	21	M		M		76	39	63	35	62	32	M		M		M		23
24	M		M		M		36	18	M		M		72	49	71	41	63	28	M		M		M		24
25	M		M		M		45	18	M		M		71	45	72	41	66	36	M		M		M		25
26	M		M		M		50	26	M		M		74	45	70	37	67	35	M		M		M		26
27	M		M		M		50	28	54	34	M		65	44	56	37	69	37	M		M		M		27
28	M		M		M		34	25	57	31	M		70	41	60	37	58	32	M		M		M		28
29	M		M		M		M		42	26	M		59	43	62	36	M		M		M		M		29
30	M		M		M		M		59	31	71	40	61	40	67	39	M		M		M		M		30
31	M		M		M				63	33			54	40	64	40			M				M		31
MONTHLY EXTREMES													79	37	72	31	71	28							AVE
AVE													69	41	65	37	65	34							

YEARLY MAXIMUM = 79

M = MISSING DATA

CLIMATOLOGICAL SUMMARY
F.E.F., COLORADO FOOL CK.-WINOTOWER

ELEV.-10,620

YEAR 1954

DAY	JAN		FEB		MAR		APR		MAY		JUNE		JULY		AUG		SEPT		OCT		NOV		DEC		DAY			
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN				
1	M		M		M		M		35	19	53	19	74	46	72	41	75	46	M		M		M		1			
2	M		M		M		M		31	13	44	18	68	41	76	42	65	45	M		M		M		2			
3	M		M		M		M		50	17	64	27	69	41	75	47	60	40	M		M		M		3			
4	M		M		M		M		48	25	69	41	72	41	66	42	58	41	M		M		M		4			
5	M		M		M		M		51	28	66	36	69	41	59	42	58	42	M		M		M		5			
6	M		M		M		M		55	28	53	21	72	41	65	40	67	38	M		M		M		6			
7	M		M		M		M		51	30	48	22	70	44	62	40	62	37	M		M		M		7			
8	M		M		M		M		62	32	65	33	66	43	73	41	46	31	M		M		M		8			
9	M		M		M		M		65	31	64	34	77	43	70	45	63	33	M		M		M		9			
10	M		M		M		47	19	46	30	62	35	76	46	66	43	65	39	M		M		M		10			
11	M		M		M		39	21	48	31	61	31	81	46	54	41	65	39	M		M		M		11			
12	M		M		M		42	22	57	30	69	35	73	45	64	41	52	37	M		M		M		12			
13	M		M		M		46	21	47	32	59	35	76	43	60	37	60	37	M		M		M		13			
14	M		M		M		38	20	60	32	52	31	70	44	66	37	66	37	M		M		M		14			
15	M		M		M		30	14	54	36	60	33	75	46	60	42	65	41	M		M		M		15			
16	M		M		M		47	17	56	34	68	38	72	41	M		68	39	M		M		M		16			
17	M		M		M		49	26	60	31	78	41	63	42	M		69	41	M		M		M		17			
18	M		M		M		47	27	60	35	77	45	67	41	M		65	36	M		M		M		18			
19	M		M		M		44	23	68	35	77	49	66	43	M		62	34	M		M		M		19			
20	M		M		M		45	25	69	36	74	46	72	43	M		62	36	M		M		M		20			
21	M		M		M		45	17	59	33	79	43	68	48	M		68	34	M		M		M		21			
22	M		M		M		49	21	48	31	83	44	50	41	M		68	38	M		M		M		22			
23	M		M		M		43	31	39	31	86	46	68	42	M		51	34	M		M		M		23			
24	M		M		M		55	31	55	27	67	43	67	43	M		48	35	M		M		M		24			
25	M		M		M		46	24	59	34	73	42	64	41	M		M		M		M		M		25			
26	M		M		M		51	25	52	32	66	43	70	41	M		M		M		M		M		26			
27	M		M		M		54	29	54	19	58	39	60	41	M		M		M		M		M		27			
28	M		M		M		52	31	50	15	67	36	72	42	M		M		M		M		M		28			
29	M		M		M		40	22	54	29	62	36	76	48	M		M		M		M		M		29			
30	M		M		M		42	18	63	23	66	41	74	43	M		M		M		M		M		30			
31	M		M		M				51	21			76	45	76	44			M				M		31			
MONTHLY EXTREMES													81	41														
AVE													69	13	86	18	70	43	67	42	62	38						

YEARLY MAXIMUM = 86

M = MISSING DATA

CLIMATOLOGICAL SUMMARY
F.E.F., COLORADO FCOL CK.-WINOTOWER

ELEV.-10,620

YEAR 1955

DAY	JAN		FEB		MAR		APR		MAY		JUNE		JULY		AUG		SEPT		OCT		NOV		DEC		DAY
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	
1	M		M		M		M		M		M		M		M		73	39	59	29	24	12	M		1
2	M		M		M		M		M		50	25	M		70	44	68	42	57	31	25	05	M		2
3	M		M		M		M		M		45	25	M		73	44	72	41	54	31	45	14	M		3
4	M		M		M		M		M		40	29	M		69	45	61	43	53	25	44	26	M		4
5	M		M		M		M		M		40	30	M		61	45	72	43	35	15	36	18	M		5
6	M		M		M		M		M		51	35	73	46	55	44	58	42	31	13	33	10	M		6
7	M		M		M		M		M		64	39	70	40	64	43	70	41	51	23			M		7
8	M		M		M		M		M		63	27	74	40	M		69	44	59	31	M		M		8
9	M		M		M		M		M		39	20	76	46	M		63	41	52	28	M		M		9
10	M		M		M		M		M		48	27	77	48	M		64	37	60	32	M		M		10
11	M		M		M		M		M		60	30	62	37	M		68	36	47	32	M		M		11
12	M		M		M		M		M		62	33	72	45	M		68	45	52	24	M		M		12
13	M		M		M		M		M		60	34	78	45	M		65	39	58	27	M		28	11	13
14	M		M		M		M		M		48	32	78	44	M		67	43	61	32	M		22	05	14
15	M		M		M		M		M		53	33	73	44	M		61	41	56	30	M		26	02	15
16	M		M		M		M		M		63	32	70	42	M		69	39	M		M		25	15	16
17	M		M		M		M		M		51	31	72	45	M		51	40	M		M		17	12	17
18	M		M		M		M		M		60	36	M		M		59	37	M		M		27	16	18
19	M		M		M		M		M		64	38	M		M		55	36	M		M		35	22	19
20	M		M		M		M		M		65	40	M		M		41	30	M		M		36	20	20
21	M		M		M		M		M		71	39	M		M		61	31	M		M		37	17	21
22	M		M		M		M		M		68	39	M		M		59	32	M		22	-1	39	25	22
23	M		M		M		M		M		72	42	M		M		59	33	M		21	-2	40	26	23
24	M		M		M		M		M		66	44	M		M		55	29	M		17	4	39	26	24
25	M		M		M		M		M		64	41	M		M		50	28	46	25	28	04	32	18	25
26	M		M		M		M		M		68	41	M		M		42	24	43	25	34	12	32	16	26
27	M		M		M		M		M		M	41	M		M		57	21	30	13	25	21	36	22	27
28	M		M		M		M		M		72	41	M		M		57	28	23	09	M		31	15	28
29	M		M		M		M		M		71	36	M		68	36	52	26	20	16	M		29	15	29
30	M		M		M		M		M		65	29	M		72	42	54	23	42	20	M		35	19	30
31	M		M		M		M		M				M		73	40			37	18			42	11	31
MONTHLY EXTREMES											72	20					73	21							
AVE											59	34	73	44	67	43	61	36	47	24	30	10	32	16	AVE

M = MISSING DATA

CLIMATOLOGICAL SUMMARY
F.E.F., COLORADO FCOL CK.-WINOTOWER

ELEV.-10,620

YEAR 1956

ELEV. 101020						YEAR 1950																		
DAY	JAN		FEB		MAR	APR		MAY		JUNE		JULY		AUG		SEPT		OCT		NOV		DEC		DAY
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN		
1	20	04	04	-13	M	41	21	46	27	M	62	35	55	44	69	34	48	33	M	M	M	1		
2	20	03	12	-13	M	25	13	49	27	M	70	36	60	42	70	36	56	30	M	M	M	2		
3	28	02	20	-3	M	27	09	50	32	M	69	35	70	44	66	42	58	32	M	M	M	3		
4	40	17	21	01	M	37	09	53	37	M	67	38	66	40	M		60	39	M	M	M	4		
5	37	25	30	09	M	42	11	51	32	M	75	41	69	42	M		59	37	M	M	M	5		
6	33	16	30	04	M	25	06	53	33	M	73	47	74	44	M		64	36	M	M	M	6		
7	29	16	14	05	M	44	15	55	31	M	73	41	74	44	M		62	39	M	M	M	7		
8	32	14	16	-4	M	29	16	53	32	M	76	41	73	40	M		53	35	M	M	M	8		
9	41	13	16	-6	M	36	10	50	29	M	M		75	47	M		56	36	M	M	M	9		
10	35	19	24	-4	M	47	13	37	22	M	M		74	46	M		57	32	M	M	M	10		
11	32	18	13	08	M	44	24	52	22	M	M		75	42	M		57	37	M	M	M	11		
12	32	18	18	12	M	42	19	51	24	M	M		65	42	M		51	25	M	M	M	12		
13	28	19	M		M	43	22	34	18	M	M		M		M		42	23	M	M	M	13		
14	21	12	M		M	28	13	M		M	M		M		M		50	24	M	M	M	14		
15	25	20	M		M	33	09	M		M	M		M		M		49	23	M	M	M	15		
16	28	13	M		M	37	22	M		M	M		M		M		54	34	M	M	M	16		
17	19	08	M		M	35	20	M		M	M		M		71	47	50	34	M	M	M	17		
18	15	08	M		M	38	18	M		M	M		M		72	42	56	31	M	M	M	18		
19	17	08	M		M	37	23	M		M	M		M		70	45	40	18	M	M	M	19		
20	15	06	M		29 08	47	16	M		M	M		M		69	44	48	16	M	M	M	20		
21	19	05	M		40	17	46	21	M		M		66	36	48	32	55	27	M	M	M	21		
22	19	07	36	12	43	17	44	24	M		M		67	39	50	29	56	33	M	M	M	22		
23	22	01	31	15	45	19	31	24	M		M		66	41	60	26	48	34	M	M	M	23		
24	06	-1	23	-2	48	18	44	25	M		M		67	41	63	34	36	18	M	M	M	24		
25	23	02	13	-1	45	21	45	24	M		M		66	40	62	33	M		M	M	M	25		
26	25	19	22	03	42	18	47	27	M		76	36	M		66	38	62	37	M	M	M	26		
27	25	07	M		17	0	46	21	M		77	40	70	46	66	44	62	40	M	M	M	27		
28	13	03	M		24	5	36	19	M		76	40	70	47	63	35	53	32	M	M	M	28		
29	13	0	M		44	6	38	20	M		76	45	70	42	59	34	58	27	M	M	M	29		
30	09	0			45	24	45	25	M		61	37	66	44	55	31	57	32	M	M	M	30		
31	15	-3			45	22			M				52	43	58	27			M		M	31		
MONTHLY EXTREMES	41	-3					47	06																
AVE	24	10	20	1	39	15	39	18	49	28	73	40	69	41	66	40	62	36				AVE		

M = MISSING DATA

CLIMATOLOGICAL SUMMARY
F.E.F., COLORADO FOOL CK.-WINDTOWER
ELEV.-10,620
NO TEMPERATURE DATA COLLECTED 1957-1965
YEAR 1966

DAY	JAN		FEB		MAR		APR		MAY		JUNE		JULY		AUG		SEPT		OCT		NOV		DEC		DAY
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	
1	M		M		M		M		M		M		M		M		M		M		M		35	19	1
2	M		M		M		M		M		M		M		M		M		M		M		33	25	2
3	M		M		M		M		M		M		M		M		M		M		M		36	20	3
4	M		M		M		M		M		M		M		M		M		M		M		29	16	4
5	M		M		M		M		M		M		M		M		M		M		M		31	16	5
6	M		M		M		M		M		M		M		M		M		M		M		34	16	6
7	M		M		M		M		M		M		M		M		M		M		M		30	08	7
8	M		M		M		M		M		M		M		M		M		M		M		15	01	8
9	M		M		M		M		M		M		M		M		M		M		M		06	-09	9
10	M		M		M		M		M		M		M		M		M		M		M		22	-07	10
11	M		M		M		M		M		M		M		M		M		M		M		21	07	11
12	M		M		M		M		M		M		M		M		M		M		M		26	05	12
13	M		M		M		M		M		M		M		M		M		M		M		30	18	13
14	M		M		M		M		M		M		M		M		M		M		M		25	04	14
15	M		M		M		M		M		M		M		M		M		M		M		19	04	15
16	M		M		M		M		M		M		M		M		M		M		M		29	11	16
17	M		M		M		M		M		M		M		M		M		M		M		32	16	17
18	M		M		M		M		M		M		M		M		M		M		M		28	11	18
19	M		M		M		M		M		M		M		M		M		M		M		33	-11	19
20	M		M		M		M		M		M		M		M		M		M		M		33	18	20
21	M		M		M		M		M		M		M		M		M		M		M		32	04	21
22	M		M		M		M		M		M		M		M		M		M		M		14	00	22
23	M		M		M		M		M		M		M		M		M		M		M		16	-06	23
24	M		M		M		M		M		M		M		M		M		M		28	11	24	08	24
25	M		M		M		M		M		M		M		M		M		M		24	06	17	03	25
26	M		M		M		M		M		M		M		M		M		M		12	-03	20	06	26
27	M		M		M		M		M		M		M		M		M		M		18	-08	10	-07	27
28	M		M		M		M		M		M		M		M		M		M		32	07	04	-10	28
29	M		M		M		M		M		M		M		M		M		M		38	14	06	-10	29
30	M		M		M		M		M		M		M		M		M		M		38	21	13	-02	30
31	M		M		M		M		M		M		M		M		M		M				10	-01	31
MONTHLY EXTREMES																							36 -11		
AVE																							23 6		AVE

GAGE REESTABLISHED IN NOVEMBER

M = MISSING DATA

CLIMATOLOGICAL SUMMARY
F.E.F., COLORADO FOOL CK.-WINDTOWER
ELEV.-10,620
YEAR 1967

YEAR 1971																									
TEMPERATURES (F)																									
DAY	JAN		FEB		MAR		APR		MAY		JUNE		JULY		AUG		SEPT		OCT		NOV		DEC		DAY
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	
1	16	01	21	08	47	19	43	21	21	2	52	28	71	42	70	44	58	35	62	36	35	22	27	-02	1
2	06	-10	24	06	39	26	44	18	27	7	56	37	71	41	67	44	63	38	64	38	24	-1	17	-05	2
3	M		29	08	41	27	51	23	35	10	56	36	72	42	54	42	66	42	64	39	18	-4	36	10	3
4	30	07	35	11	40	17	43	28	40	15	50	37	64	38	67	41	63	41	55	35	24	07	25	12	4
5	30	08	25	-02	20	-06	43	24	42	21	56	34	65	41	68	46	65	40	52	34	28	08	28	08	5
6	14	-02	19	-04	18	-07	41	19	36	21	58	38	70	44	62	43	68	42	37	24	32	09	14	-02	6
7	04	-20	12	-04	12	00	50	22	46	23	55	31	65	47	60	43	64	41	40	20	39	16	24	00	7
8	M		20	-05	25	-01	47	22	52	30	58	30	61	40	62	40	59	41	48	25	37	15	12	-01	8
9	M		24	10	40	08	34	15	55	34	59	30	68	40	57	41	53	36	53	30	42	23	M		9
10	M		17	10	40	16	43	13	47	30	51	31	70	43	61	39	58	36	43	31	27	21	M		10
11	M	20	17	05	39	20	48	32	46	23	50	28	66	44	62	40	59	35	55	30	44	23	M		11
12	25	09	29	12	40	18	43	21	46	22	53	27	63	41	66	41	53	26	55	28	47	28	M		12
13	20	07	34	13	38	20	24	21	33	17	48	29	69	42	64	39	48	21	56	24	45	27	04	-03	13
14	18	15	33	15	30	18	42	19	30	14	48	31	68	46	60	35	49	29	54	22	45	30	32	10	14
15	26	14	14	00	32	07	47	23	39	19	44	29	55	42	57	35	58	28	30	16	49	29	35	21	15
16	21	-02	07	-01	47	18	30	8	49	28	51	29	61	39	63	35	42	30	44	15	44	27	30	01	16
17	10	-04	10	-01	M		46	9	52	30	60	32	58	43	66	41	52	34	50	26	44	23	09	-09	17
18	14	02	27	10	M		50	27	51	34	66	38	66	43	62	42	44	31	55	31	44	24	M		18
19	30	06	13	00	M		49	21	51	32	57	38	65	41	65	37	48	30	51	30	36	24	M		19
20	34	12	15	-10	M		34	10	46	25	59	36	67	44	63	38	54	31	54	27	35	22	M		20
21	34	18	22	-03	M		30	7	51	28	51	35	70	46	60	38	63	38	56	32	32	17	M		21
22	33	22	19	-02	44	24	39	10	56	33	55	35	75	50	60	41	66	40	51	30	22	-7	M		22
23	37	18	18	10	49	25	33	10	61	38	66	30	62	46	69	43	65	39	39	17	19	08	M		23
24	20	11	34	12	49	26	39	14	63	41	64	28	64	43	67	44	60	38	M		22	07	M		24
25	19	08	37	18	33	14	32	16	58	38	61	34	68	45	69	45	57	37	47	26	22	06	M		25
26	16	02	26	11	43	13	44	13	40	31	62	36	71	46	67	40	44	32	27	13	18	01	M		26
27	28	11	28	05	29	19	51	28	44	31	65	38	69	44	67	42	49	27	39	14	21	-5	M		27
28	34	14	40	12	46	21	53	27	49	33	56	36	68	39	62	39	57	34	46	19	28	01	20	08	28
29	34	18			49	25	49	16	48	30	61	34	70	44	56	42	61	39	20	9	24	11	15	05	29
30	30	17			25	4	49	18	46	30	71	42	70	47	54	37	61	38	27	8	28	09	14	02	30
31	34	16			37	2			41	29			62	46	66	36			38	20			15	-07	31
MONTHLY EXTREMES																									
AVE	24	8	23	5	37	14	42	19	45	26	57	33	67	43	63	40	57	35	47	25	33	14	21	3	AVE

CLIMATOLOGICAL SUMMARY
F.E.F., COLORADO FOOL CK.-WINOTOWER

ELEV.-10,620

YEAR 1968

DAILY TEMPERATURES (F)

OAY	JAN MAX MIN	FEB MAX MIN	MAR MAX MIN	APR MAX MIN	MAY MAX MIN	JUNE MAX MIN	JULY MAX MIN	AUG MAX MIN	SEPT MAX MIN	OCT MAX MIN	NOV MAX MIN	DEC MAX MIN	OAY
1	18 4	15 -3	33 12	48 22	54 26	59 29	69 31	64 39	69 35	45 31	32 19	16 03	1
2	15 4	31 2	33 13	40 17	53 27	64 34	66 30	60 43	61 36	52 27	36 19	07 -02	2
3	13 1	20 8	29 7	18 2	55 25	66 40	71 34	60 41	44 26	58 30	38 19	16 -01	3
4	21 -3	22 8	31 11	26 2	53 26	60 40	64 37	70 39	41 25	50 32	31 19	30 13	4
5	22 3	31 7	41 14	44 9	51 25	62 39	61 30	64 32	58 28	45 30	30 10	26 05	5
6	12 -2	31 12	38 17	42 10	47 9	59 34	63 30	66 39	67 34	56 28	22 08	26 08	6
7	26 -2	33 10	34 21	16 5	32 5	52 30	72 37	67 43	68 40	48 33	25 02	18 06	7
8	24 3	33 17	33 18	28 00	43 15	51 28	62 37	64 45	67 38	34 22	25 04	32 13	8
9	27 8	34 15	33 14	39 2	46 27	45 18	72 35	57 42	70 37	37 14	25 13	34 13	9
10	26 8	36 17	24 10	48 15	39 19	40 20	72 38	52 39	70 44	49 24	14 04	37 17	10
11	16 -10	36 17	26 8	52 24	49 17	49 25	63 37	62 41	70 46	46 31	27 06	35 06	11
12	17 -10	25 11	35 7	51 25	46 26	62 31	70 36	62 35	58 38	50 31	38 19	05 00	12
13	36 5	31 11	40 18	37 00	40 20	63 35	82 40	60 38	59 35	56 31	24 20	09 -07	13
14	35 7	28 14	23 12	42 00	47 18	61 32	71 46	56 28	63 34	61 35	20 05	28 04	14
15	35 15	29 13	29 9	48 22	41 16	62 31	63 43	60 28	56 22	52 28	20 05	30 14	15
16	33 19	22 11	38 9	43 25	32 12	64 29	79 40	60 30	32 18	27 13	17 04	29 11	16
17	21 -5	30 13	40 13	37 14	39 10	69 33	79 41	68 32	31 19	25 7	09 01	15 00	17
18	20 -7	25 20	27 7	37 19	43 19	74 38	78 44	66 32	52 28	39 7	18 03	04 -04	18
19	33 11	29 20	19 3	21 13	48 15	76 39	74 44	70 36	58 31	42 19	29 16	15 -09	19
20	33 15	33 25	22 1	38 9	43 28	84 46	74 43	68 40	64 35	52 27	38 15	19 01	20
21	37 17	33 21	17 -8	39 15	62 28	78 39	76 44	63 37	57 30	42 22	41 20	14 -09	21
22	28 10	24 17	30 9	22 8	57 29	78 39	69 41	67 35	45 28	43 22	39 19	00 -12	22
23	30 10	28 17	43 12	33 -1	44 25	77 41	64 39	52 24	48 18	39 27	22 10	22 -06	23
24	38 18	28 18	40 18	41 7	45 22	77 32	69 39	69 26	55 22	45 25	31 08	35 17	24
25	37 18	30 10	44 15	33 15	44 21	52 24	65 42	68 40	58 25	52 28	25 02	25 09	25
26	32 9	36 12	40 11	34 12	41 21	77 28	59 41	68 41	62 33	47 28	18 00	21 05	26
27	32 16	34 16	39 3	24 11	46 24	74 40	61 41	53 37	65 33	42 24	25 05	10 00	27
28	30 6	17 11	48 17	40 7	56 27	79 50	66 39	63 40	53 30	50 27	14 -01	17 00	28
29	27 4	30 14	52 23	49 14	60 36	76 27	70 37	52 33	56 28	56 35	14 -08	20 05	29
30	29 7		49 26	53 25	61 33	62 16	59 37	60 28	55 29	48 27	25 03	06 -05	30
31	23 3		45 19		54 28		60 35	63 32		32 20		20 -03	31
MONTHLY EXTREMES	38 -10	36 -3	52 -8	53 -1	62 5	84 16	82 30	70 24	70 18	61 7	41 -08	37 -12	
AVE	27 6	29 13	35 12	37 12	47 22	65 33	68 38	62 36	57 31	46 25	26 9	20 3	AVE

YEARLY MAXIMUM = 84, AVERAGE MAXIMUM = 43, MINIMUM = -12, AVERAGE MINIMUM = 20

CLIMATOLOGICAL SUMMARY
F.E.F., COLORADO FOOL CK.-WINOTOWER

ELEV.-10,620

YEAR 1969

DAILY TEMPERATURES (F)

OAY	JAN MAX MIN	FEB MAX MIN	MAR MAX MIN	APR MAX MIN	MAY MAX MIN	JUNE MAX MIN	JULY MAX MIN	AUG MAX MIN	SEPT MAX MIN	OCT MAX MIN	NOV MAX MIN	DEC MAX MIN	OAY
1	30 12	11 -03	32 13	35 20	52 29	48 22	78 42	74 46	63 38	50 30	20 8	40 22	1
2	24 13	-02 -09	26 04	46 18	56 31	55 25	81 46	76 46	64 40	57 26	16 1	39 22	2
3	18 03	15 -09	28 03	46 24	52 31	54 32	82 46	66 46	71 39	27 23	28 1	21 12	3
4	19 03	38 07	28 07	39 21	42 29	63 36	71 42	74 46	66 38	23 16	42 14	30 14	4
5	27 19	27 08	18 00	48 22	40 30	74 40	64 41	70 48	70 29	28 13	41 20	14 4	5
6	33 24	23 07	21 00	50 30	36 30	62 35	76 46	81 48	69 30	38 14	39 20	12 -2	6
7	38 24	20 05	13 -04	34 14	35 25	53 35	74 44	79 47	59 30	44 16	44 15	12 -4	7
8	32 -05	21 00	14 -06	33 16	43 24	56 34	72 42	80 50	72 30	50 24	31 10	12 -4	8
9	11 -11	32 09	14 -07	44 17	52 28	61 40	69 44	80 52	60 34	37 26	34 18	12 -2	9
10	20 08	31 08	19 -04	45 21	53 28	59 31	68 45	75 50	58 34	26 18	37 18	9 00	10
11	28 09	35 13	22 -03	44 25	52 31	42 30	75 44	70 48	57 30	18 2	22 19	14 2	11
12	32 17	32 15	14 -08	32 26	52 32	47 30	70 49	68 40	60 31	22 2	26 19	32 11	12
13	35 16	29 18	15 -04	38 24	54 32	50 30	70 45	63 39	63 27	32 2	20 14	34 16	13
14	36 22	27 10	20 -03	42 22	50 30	46 31	68 46	68 44	62 28	38 13	28 9	38 18	14
15	31 11	27 05	28 03	38 23	48 29	45 32	75 44	74 42	56 27	20 6	38 14	38 20	15
16	29 11	26 12	37 10	27 18	41 28	53 33	70 50	76 45	53 29	25 6	28 14	39 18	16
17	21 09	24 09	41 13	39 16	56 28	40 33	69 47	65 42	55 29	42 21	14 -4	36 20	17
18	22 04	29 03	40 18	44 15	54 35	47 32	63 46	61 40	62 27	40 21	4 -8	33 17	18
19	27 09	32 09	25 06	49 23	59 35	61 34	58 42	60 38	65 28	M	20 -6	36 16	19
20	36 16	17 07	31 02	50 27	62 42	67 39	64 40	57 40	58 31	M	35 10	23 18	20
21	35 16	21 03	41 09	54 29	50 26	70 35	63 38	54 37	56 28	M	41 18	32 20	21
22	23 12	21 03	37 16	55 33	45 26	51 34	70 42	64 40	48 26	45 28	30 12	31 9	22
23	13 -07	22 03	25 09	56 34	45 24	50 33	73 45	71 44	59 24	35 20	32 9	24 12	23
24	08 -10	27 07	19 02	54 26	44 24	49 25	69 48	69 42	55 23	42 17	38 14	22 6	24
25	26 07	35 13	16 00	24 10	50 26	34 22	72 46	70 43	59 30	41 20	34 13	17 -3	25
26	33 18	37 10	28 08	25 10	55 30	38 22	70 48	73 45	63 33	42 22	32 3	22 2	26
27	29 11	18 01	38 10	33 11	58 33	59 28	72 42	74 46	64 38	41 20	23 00	8 -6	27
28	20 06	33 14	42 20	47 16	59 31	70 40	76 47	68 45	60 38	42 14	31 12	8 -8	28
29	15 -06		40 18	50 26	62 38	71 31	67 46	58 40	62 38	19 10	30 12	4 -9	29
30	16 -11		44 22	50 29	66 35	70 32	64 46	58 40	56 30	23 12	38 18	2 -8	30
31	13 -02		50 28		50 26		71 45	62 39		28 12		4 -8	31
MONTHLY EXTREMES	38 -11	38 -09	50 -08	56 10	66 24	74 22	82 38	81 37	72 23	57 2	44 -8	40 -9	
AVE	25 8	25 6	28 6	42 22	51 30	55 32	70 45	69 44	61 31	35 16	30 11	23 7	AVE

YEARLY MAXIMUM = 82, AVERAGE MAXIMUM = 43, MINIMUM = -11, AVERAGE MINIMUM = 22

M = MISSING DATA

CLIMATOLOGICAL SUMMARY
F.E.F., COLORADO FOOL CK.-WINOTOWER

ELEV.-10,620

YEAR 1970

DAILY TEMPERATURES (F)																									
DAY	JAN		FEB		MAR		APR		MAY		JUNE		JULY		AUG		SEPT		OCT		NOV		DEC		DAY
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	
1	02	-12	09	00	36	12	17	-01	27	06	42	18	76	41	77	48	69	42	53	34	22	16	29	06	1
2	-01	-15	04	-02	35	15	29	07	41	08	50	26	74	46	76	55	63	37	55	34	22	04	32	12	2
3	00	-10	19	01	27	10	18	-03	48	19	50	30	74	46	74	48	66	38	59	33	24	08	20	06	3
4	10	-08	18	03	31	04	27	-05	53	30	50	29	76	43	65	47	62	34	55	33	36	05	32	08	4
5	00	-17	26	05	24	08	32	12	52	29	55	29	70	43	71	46	55	34	54	30	38	18	30	08	5
6	02	-18	28	14	30	04	44	15	54	32	54	34	66	42	68	48	48	31	45	28	39	27	34	15	6
7	00	-09	31	10	38	10	46	22	48	30	56	35	54	45	59	44	54	34	38	09	37	21	36	19	7
8	15	-07	35	07	44	06	41	16	38	18	55	34	68	44	68	45	68	34	24	04	22	12	32	20	8
9	18	04	35	12	32	12	40	15	41	18	53	34	63	41	72	45	60	35	32	10	27	08	38	19	9
10	21	11	40	16	21	07	43	19	50	19	45	29	66	40	75	44	69	35	30	19	36	19	20	06	10
11	20	07	38	18	21	05	35	09	52	29	36	25	62	43	74	44	67	40	34	12	29	04	22	00	11
12	19	08	30	20	26	06	20	02	52	28	44	26	60	42	77	46	62	40	53	20	35	16	18	-04	12
13	25	07	28	11	22	10	37	02	47	24	60	38	74	40	74	48	59	33	45	26	22	09	26	04	13
14	28	07	18	04	33	14	39	09	36	14	64	38	77	48	70	47	57	34	36	13	17	03	26	10	14
15	22	13	26	06	26	10	25	07	43	13	64	34	74	47	60	46	54	27	40	10	36	03	12	-01	15
16	23	05	40	12	29	06	41	07	56	27	69	33	76	44	71	41	59	33	42	18	36	14	30	-02	16
17	23	14	39	06	32	04	40	18	59	35	71	37	78	50	70	44	62	30	39	15	23	14	30	15	17
18	19	11	32	-06	10	-10	22	12	60	42	73	37	69	47	71	41	63	37	41	16	19	10	16	03	18
19	20	15	18	-07	18	-11	23	10	58	41	68	35	70	44	63	45	68	36	38	22	12	06	18	-01	19
20	22	17	32	-02	20	-05	18	04	59	37	63	40	66	41	58	42	63	36	48	20	28	06	21	01	20
21	27	14	32	12	20	-04	33	04	60	33	66	39	76	44	58	36	40	24	39	24	28	20	14	-02	21
22	27	21	36	14	22	06	28	08	56	32	73	42	64	44	60	36	42	23	36	24	23	17	14	02	22
23	38	24	30	12	34	07	26	06	56	32	69	41	64	42	63	42	48	21	38	18	29	16	08	-10	23
24	36	15	28	09	38	11	38	04	57	32	78	44	69	42	64	42	46	22	39	19	40	28	08	-05	24
25	24	12	26	08	12	-03	48	16	54	31	74	48	69	42	71	45	28	13	31	08	47	27	20	-04	25
26	30	14	31	05	14	-02	52	23	56	34	80	47	63	39	69	45	40	12	23	03	28	16	20	02	26
27	38	17	30	07	23	-01	51	23	55	32	84	51	73	42	68	45	50	24	17	00	32	13	17	03	27
28	14	-04	32	12	32	-03	22	10	50	30	80	50	75	42	73	44	55	31	25	03	27	13	12	-02	28
29	02	-08			22	06	26	10	55	30	69	46	70	44	73	44	56	36	32	13	33	14	22	-02	29
30	19	-10			15	04	25	06	54	28	66	42	78	49	70	45	57	36	37	21	31	12	11	00	30
31	28	03			18	02			45	23			75	45	67	44	*		36	20			24	05	31
MONTHLY EXTREMES	38	-18	40	-07	44	-11	52	-05	60	06	84	18	78	39	77	36	69	12	59	00	47	03	38	-10	
AVE	18	4	28	7	26	5	33	10	51	27	62	36	70	44	69	45	56	31	39	18	29	13	22	4	AVE
YEARLY MAXIMUM = 84, AVERAGE MAXIMUM = 42, MINIMUM = -18, AVERAGE MINIMUM = 20																									

CLIMATOLOGICAL SUMMARY
F.E.F., COLORADO FOOL CK.-WINOTOWER

ELEV.-10,620

YEAR 1971

DAILY TEMPERATURES (F)																									
DAY	JAN		FEB		MAR		APR		MAY		JUNE		JULY		AUG		SEPT		OCT		NOV		DEC		DAY
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	
1	18	10	39	22	09	-14	18	02	52	23	54	33	66	40	64	39	67	40	40	14	28	08	23	02	1
2	17	-6	34	20	10	-12	37	02	56	27	56	32	72	42	62	43	68	43	26	14	18	06	22	04	2
3	-06	-18	21	02	26	-12	31	09	58	32	56	32	67	40	66	45	60	27	37	15	34	06	20	03	3
4	-10	-22	13	-5	23	16	26	00	56	22	42	25	71	40	64	44	34	25	48	20	46	18	11	-02	4
5	-13	-26	07	-4	18	-5	33	06	36	20	50	26	72	40	65	42	50	26	51	25	27	01	12	-08	5
6	-06	-20	03	-10	06	-10	44	12	42	21	50	28	72	48	65	41	67	37	53	31	32	00	25	03	6
7	-01	-24	03	-17	26	-9	47	24	42	22	57	26	65	44	66	38	64	33	54	32	40	10	16	04	7
8	15	-8	13	03	34	08	38	19	39	24	55	34	67	42	67	38	51	31	50	28	40	12	16	-02	8
9	24	13	24	-1	28	00	46	20	40	22	51	31	70	40	64	41	62	33	49	24	40	10	24	-02	9
10	27	07	30	12	29	09	52	28	32	25	51	33	74	52	62	41	60	37	57	31	54	18	05	-10	10
11	32	02	21	14	33	10	53	30	44	24	56	34	80	46	69	46	68	41	57	34	51	23	12	-05	11
12	32	-4	31	08	40	12	48	24	52	24	50	33	80	52	59	42	68	45	52	28	45	28	07	-11	12
13	13	01	35	16	32	10	44	14	55	28	55	32	78	54	66	43	68	41	55	26	34	11	14	00	13
14	10	-1	35	15	14	01	50	28	48	32	60	35	76	46	65	45	64	32	62	32	32	11	15	-06	14
15	27	08	40	14	18	05	48	28	52	30	60	36	74	43	70	43	52	26	52	37	34	22	11	-02	15
16	36	22	28	09	26	03	50	22	54	32	63	40	75	44	68	48	52	19	48	31	34	12	05	-07	16
17	33	26	36	11	32	00	50	26	36	15	67	40	78	47	71	48	20	10	44	21	16	01	24	-04	17
18	30	23	24	14	06	-7	46	25	36	14	68	36	65	43	65	46	26	10	28	13	08	-07	34	11	18
19	32	18	23	04	22	-8	29	18	34	16	69	37	54	38	60	44	38	10	32	10	14	-07	22	03	19
20	39	15	14	-5	40	03	23	16	50	20	70	44	65	38	60	44	44	20	43	15	40	10	22	04	20
21	18	-2	06	-12	40	10	38	19	57	30	72	43	61	42	68	42	36	25	42	27	39	19	25	11	21
22	16	-8	19	-12	37	18	35	20	52	26	79	37	58	39	68	47	41	20	42	23	20	14	30	16	22
23	18	-3	16	-3	33	23	44	16	37	13	75	44	56	39	63	46	52	23	48	23	26	08	36	20	23
24	22	-2	23	-4	30	16	45	19	44	13	80	52	66	39	60	43	53	30	46	27	35	12	42	19	24
25	24	11	26	-7	30	16	44	26	54	30	78	52	67	40	64	43	61	30	46	32	34	07	37	26	25
26	25	12	04	-10	58	26	34	14	56	32	79	53	68	40	62	45	62	34	32	26	20	03	34	19	26
27	27	13	06	-14	46	21	32	14	60	36	72	49	68	41	64	41	62	33	42	23	24	08	18	02	27
28	34	10	14	-13	34	11	40	11	60	32	70	46	66	41	61	43	50	22	37	24	16	03	23	02	28
29	36	12			45	10	38	16	51	29	63	46	65	39	57	40	57	34	29	05	17	04	14	00	29
30	36	22			49	22	48	18	38	14	62	38	66	33	65	39	58	32	18	00	19	04	08	-06	30
31	33	24			38	05			48	26			62	43	64	36			38	08			19	-07	31
MONTHLY EXTREMES	39	-26	40	-17	58	-14	53	00	60	13	80	25	80	33	71	36	68	10	62	00	54	-07	42	-11	
AVE	21	3	21	2	29	6	40	18	47	24	62	38	69	42	64	43	54	29	44	23	31	9	20	2	AVE
YEARLY MAXIMUM = 80, AVERAGE MAXIMUM = 42, MINIMUM = -26, AVERAGE MINIMUM = 20																									

Haeffner, Arden D.

1971. Daily temperatures and precipitation for subalpine forest, central Colorado. USDA Forest Serv. Res. Pap. RM-80, 48 p. Rocky Mountain Forest and Range Experiment Station, Fort Collins, Colorado 80521.

Daily maximum and minimum temperatures and precipitation are presented for two subalpine forest stations near Fraser, Colorado. Records were collected over a 33-year period at 9,070 feet. Mean annual temperature was 33° F., with the extremes ranging from -42° to 91° F. Annual precipitation ranged from 17 to 28 inches, with an average of 23 inches. Five years of record at 10,620 feet indicates lower maximum temperatures as well as higher minimums.

Key words: Climate, precipitation, temperature, snow, storms, watershed management, Fraser Experimental Forest.

Haeffner, Arden D.

1971. Daily temperatures and precipitation for subalpine forest, central Colorado. USDA Forest Serv. Res. Pap. RM-80, 48 p. Rocky Mountain Forest and Range Experiment Station, Fort Collins, Colorado 80521.

Daily maximum and minimum temperatures and precipitation are presented for two subalpine forest stations near Fraser, Colorado. Records were collected over a 33-year period at 9,070 feet. Mean annual temperature was 33° F., with the extremes ranging from -42° to 91° F. Annual precipitation ranged from 17 to 28 inches, with an average of 23 inches. Five years of record at 10,620 feet indicates lower maximum temperatures as well as higher minimums.

Key words: Climate, precipitation, temperature, snow, storms, watershed management, Fraser Experimental Forest.

Haeffner, Arden D.

1971. Daily temperatures and precipitation for subalpine forest, central Colorado. USDA Forest Serv. Res. Pap. RM-80, 48 p. Rocky Mountain Forest and Range Experiment Station, Fort Collins, Colorado 80521.

Daily maximum and minimum temperatures and precipitation are presented for two subalpine forest stations near Fraser, Colorado. Records were collected over a 33-year period at 9,070 feet. Mean annual temperature was 33° F., with the extremes ranging from -42° to 91° F. Annual precipitation ranged from 17 to 28 inches, with an average of 23 inches. Five years of record at 10,620 feet indicates lower maximum temperatures as well as higher minimums.

Key words: Climate, precipitation, temperature, snow, storms, watershed management, Fraser Experimental Forest.

Haeffner, Arden D.

1971. Daily temperatures and precipitation for subalpine forest, central Colorado. USDA Forest Serv. Res. Pap. RM-80, 48 p. Rocky Mountain Forest and Range Experiment Station, Fort Collins, Colorado 80521.

Daily maximum and minimum temperatures and precipitation are presented for two subalpine forest stations near Fraser, Colorado. Records were collected over a 33-year period at 9,070 feet. Mean annual temperature was 33° F., with the extremes ranging from -42° to 91° F. Annual precipitation ranged from 17 to 28 inches, with an average of 23 inches. Five years of record at 10,620 feet indicates lower maximum temperatures as well as higher minimums.

Key words: Climate, precipitation, temperature, snow, storms, watershed management, Fraser Experimental Forest.