

Form No. 1030-Met'l.

U. S. DEPARTMENT OF AGRICULTURE,
WEATHER BUREAU.

MONTHLY
METEOROLOGICAL SUMMARY.

STATION

Idaho Falls, Idaho

MONTH

November 1898

INSTRUCTIONS.

The pressure and precipitation will be recorded to hundredths, and other data to nearest whole number. In obtaining temperature and precipitation departures, the normal as determined from the whole period of observations, will be used. The value entered in the line "Mean temperature for this month for ----- years" will be considered as the normal monthly temperature, for use on this form only, and all departures will be calculated therefrom. To get the accumulated excess or deficiency, multiply the average daily excess or deficiency (the difference between the monthly mean and the normal) by the number of days in the month, and add to the record of the previous month.

When four copies, or less, are issued the form may be prepared by using carbon paper and a hard lead pencil. A copy will be furnished each of the local papers and to such persons as are authorized; one copy will also be forwarded to the Chief of Bureau on the first day of the succeeding month.

In forwarding this form observers should write on left-hand corner of envelope the word "Records."

WILLIS L. MOORE,
Chief of Bureau.

Idaho Falls MONTHLY METEOROLOGICAL SUMMARY.

Station, Idaho Falls, Idaho Month, November NOV 1898

Date.	TEMPERATURE.			Precipitation, in inches and hundredths.	Character of day.	SUMMARY
	Max.	Min.	Mean.			
1	45	20	32	0	Clear	MEAN ATMOSPHERIC PRESSURE 30.21
2	50	19	34	0	H. Cloudy	Highest pressure 30.60 date 21
3	43	30	36	.08	Cloudy	Lowest pressure 29.62 date 19
4	58	38	48	.71	Clear	MEAN TEMPERATURE 27
5	51	26	38	0	Clear	Highest temp 61 date 6
6	61	25	43	0	Cloudy	Lowest temp -11 date 21
7	40	20	30	0	Clear	Greatest daily range of temperature 36 date 14
8	36	4	20	0	H. Cloudy	Least daily range of temperature 6 date 30
9	37	5	21	0	H. Cloudy	MEAN TEMPERATURE for this month in
10	40	14	27	0	H. Cloudy	1871 1878 1885 1892 35
11	40	15	28	0	Clear	1872 1879 1886 1893 31
12	32	19	26	0	Cloudy	1873 1880 25 1887 1894 38
13	38	5	22	0	Clear	1874 1881 23 1888 1895 28
14	44	8	26	0	Clear	1875 1882 23 1889 1896 29
15	40	12	26	.71	Cloudy	1876 1883 1890 1897 37
16	32	24	28	.22	Cloudy	1877 1884 1891 1898 27
17	40	26	33	.08	Cloudy	Mean temperature for this month for 9 years 30
18	56	36	46	0	Cloudy	Average of daily mean temp. during month 3
19	47	36	42	.01	Cloudy	Accumulated deficiency of daily mean temp. since Jan. 1 298
20	26	12	19	.30	Cloudy	Average daily deficiency since January 1 0.9
21	18	-11	4	.03	Cloudy	Prevailing direction of wind South, 53 of 10
22	22	10	16	.08	Cloudy	Total movement of wind 7049
23	27	20	24	.18	Cloudy	*Maximum velocity of wind, direction, and date 46, SW, 4
24	28	7	18	.18	Clear	TOTAL PRECIPITATION 1.34 inches.
25	23	2	12	.01	Cloudy	Number of days with .01 inch or more of precipitation 12
26	23	-2	10	0	Clear	TOTAL PRECIPITATION (in inches) for this month in
27	32	-2	15	0	Cloudy	1871 1878 1885 1892 0.14
28	32	14	23	.06	Cloudy	1872 1879 1886 1893 1.29
29	32	22	27	.11	Cloudy	1873 1880 1887 1894 0.03
30	30	24	27	0	Cloudy	1874 1881 1.91 1888 1895 0.70
31						1875 1882 0.49 1889 1896 3.23
						1876 1883 1890 1897 1.90
						1877 1884 1891 1898 1.34
						Average precipitation for this month for 9 years 1.29 inches.
						Total excess in precipitation during month 0.05 inches.
						Accumulated deficiency in precipitation since Jan. 1 3.92 inches.
						Number of clear days 4 Partly cloudy days 4 Cloudy days 17
						Dates of frost Light Heavy Killing
						Mean max. temp. 37.4
						Mean min. " 15.9

BEST AVAILABLE RECORD

NOTE.—Pressure reduced to sea level. "T" indicates trace of precipitation. *To be taken from any five-minute record.
†Insert "excess" or "deficiency," as the case may be.

J.T.K.

J.T. Kellison
Observer

Weather Bureau.