WS FORM F-6 (Computer Generated)
5/96

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATIO
NATIONAL WEATHER SERVIC

STATION: **NWSO POCATELLO IDAHO**

MONTH: JULY YEAR: 2002

PRELIMINARY LOCAL CLIMATOLOGICAL DATA

LATITUDE	LONGITUDE	GROUND ELEVATION (H)	STANDARD TIME
42 55 'N	112 36 'W	4454	MST

DAY	TEMPERATURE F: MAXIMUM	MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	DEGREE DAYS (Base 65): HEATING	COOLING	PRECIPITATION (In.): TOTAL (Water equivalent) Official	SNOWFALL, ICE PELLETS	SNOW, ICE PELLETS OR ICE ON GROUND AT 5 a.m.	WIND: AVERAGE SPEED (m.p.h.)	FASTEST 2-MIN: SPEED (m.p.h.)	DIRECTION	SUNSHINE: TOTAL (Min.)	PERCENT OF POSSIBLE	SKY COVER SUNRISE TO SUNSET (Tenths)	WEATHER OCCURRENCES	PK WIND SPEED (m.p.h.)	PK WIND DIRECTION	OTHER PRECIPITATION (if different than official)	(A)sos or (W)eighing Gage
1	2	3	4	5	6a	6b	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	86	59	73	7	0	8	0.00	0.0	0	15.1	23	230	817	89	M		28	240		
2	89	51	70	3	0	5	0.00	0.0	0	7.8	17	220	801	87	M		21	210		
3	97	63	80	13	0	15	T	0.0	0	9.6	25	190	178	19	M		31	180		
4	86	56	71	4	0	6	0.00	0.0	0	12.0	26	230	807	88	M		36	230		
5	90	55	73	6	0	8	0.00	0.0	0	8.7	18	240	762	83	M		22	240		
6	96	65	81	13	0	16	0.20	0.0	0	11.7	32	170	467	51	M	3	40	170		
7	98	56	77	9	0	12	0.00	0.0	0	8.5	17	340	743	81	M		22	180		
8	87	55	71	3	0	6	0.00	0.0	0	16.6	26	270	816	90	M		31	270		
9	89	50	70	2	0	6	0.00	0.0	0	6.4	15	240	818	90	M		17	230		
10	98	46	72	3	0	7	0.00	0.0	0	4.8	13	10	811	89	M		16	350		
11	101	50	76	7	0	11	0.00	0.0	0	6.1	15	360	808	89	M	8	18	350		
12	102	52	77	8	0	12	0.00	0.0	0	6.0	13	320	803	89	M		17	320		
13	103	54	79	10	0	14	0.00	0.0	0	5.8	17	350	623	69	M		22	350		
14	100	59	80	11	0	15	0.00	0.0	0	10.7	35	250	429	48	M	8	43	240		
15	96	68	82	13	0	17	T	0.0	0	8.9	38	280	281	31	M	3	45	280		
16	86	58	72	2	0	7	T	0.0	0	6.2	18	310	25	3	M	8	21	330		
17	93	56	75	5	0	10	T	0.0	0	7.6	28	230	640	71	M		31	230		
18	89	58	74	4	0	9	0.00	0.0	0	8.3	24	260	320	36	M		28	270		
19	86	58	72	2	0	7	T	0.0	0	6.6	23	180	459	51	M	3	26	190		
20	85	58	72	2	0	7	T	0.0	0	7.9	16	200	478	53	M	3	21	210		
21	91	51	71	1	0	6	0.00	0.0	0	7.1	18	260	653	73	M		22	250		
22	91	49	70	0	0	5	0.00	0.0	0	6.5	32	270	287	32	M		38	260		
23	98	48	73	3	0	8	0.00	0.0	0	8.4	25	250	475	53	M		30	250		
24	98	52	75	5	0	10	0.00	0.0	0	7.5	37	170	587	66	M		46	170		
25	85	56	71	1	0	6	0.14	0.0	0	11.3	35	180	161	18	M		40	180		
26	85	52	69	-1	0	4	0.00	0.0	0	13.1	25	250	693	79	M		30	250		
27	87	50	69	-2	0	4	0.00	0.0	0	14.8	30	260	776	88	M		35	260		
28	84	44	64	-7	1	0	0.00	0.0	0	10.6	22	240	790	90	M		26	250		
29	90	59	75	4	0	10	0.00	0.0	0	14.3	25	230	795	91	M		28	230		
30	96	50	73	2	0	8	0.00	0.0	0	8.3	17	260	547	63	M		21	260		
31	86	59	73	2	0	8	0.00	0.0	0	17.4	29	240	328	38	M		32	240		
SUM	2848	1697	___	___		267	0.34	0.0	0	294.6	___	___		___		___	45	280		
AVG	91.9	54.7	___	___	___	___	___	___	___	9.5	FASTEST	DIRECTION	POSSIBLE	%		___				
										MISC. >	38	280	17978	64						

TEMPERATURE DATA

AVERAGE MONTHLY 73.3
DEPARTURE FROM NORMAL 4.1
HIGHEST 103 ON 13
LOWEST 44 ON 28
NUMBER OF DAYS WITH -
MAX. 32 OR BELOW 0
MAX.90 OR ABOVE 17
MIN. 32 OR BELOW 0
MIN. 0 OR BELOW 0
HEATING DEGREE DAYS *(Base 65)*
TOTAL THIS MONTH 1
DEPARTURE FROM NORMAL -20
SEASONAL TOTAL 1
DEPARTURE FROM NORMAL -20
COOLING DEGREE DAYS *(Base 65)*
TOTAL THIS MONTH 266
DEPARTURE FROM NORMAL 99
SEASONAL TOTAL 362
DEPARTURE FROM NORMAL 141

PRECIPITATION DATA

TOTAL FOR THE MONTH 0.34 IN.
DEPARTURE FROM NORMAL -0.36 IN.
GREATEST IN 24 HRS. 0.2 ON 6
SNOWFALL, ICE PELLETS
TOTAL FOR THE MONTH IN.
GREATEST IN 24 HRS. 0 ON
GREATEST DEPTH ON GROUND 0
PRESSURE DATA
HIGHEST SEA-LEVEL 30.29 IN. ON 9
LOWEST SEA-LEVEL M IN. ON

WEATHER

NUMBER OF DAYS -
CLEAR (Scale 0-2) N/A
PARTLY CLOUDY (Scale 3-6) N/A
CLOUDY (Scale 7-8) N/A
WITH 0.01 INCH OR MORE PRECIP. 2
WITH 0.10 INCH OR MORE PRECIP. 2
WITH 0.50 INCH OR MORE PRECIP. 0
WITH 1.00 INCH OR MORE PRECIP. 0

SYMBOLS USED IN COLUMN 16

1 = FOG/MIST
2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
3 = THUNDER
4 = ICE PELLETS
5 = HAIL
6 = GLAZE OR RIME
7 = DUSTSTORM OR SANDSTORM REDUCING VISIBILITY TO 1/4 MILE OR LESS
8 = SMOKE OR HAZE
9 = BLOWING SNOW
X = TORNADO

REMARKS

RECORD HIGH TEMPERATURE OF 101 WAS SET ON 11TH. OLD RECORD 98 SET IN 1976.
RECORD HIGH TEMPERATURES OF 102 WAS SET ON 12TH. OLD RECORD OF 101 WAS SET IN 1940.
RECORD HIGH TEMPERATURES OF 103 WAS SET ON 13TH. OLD RECORD OF 102 WAS SET IN 1991.
JULY 11-14 WAS THE FIRST TIME 100 DEGREES OR MORE FOR FOUR CONSECUTIVE DAYS WERE REACHED A

WATER YEAR IS 6.80 INCHES OR 4.23 INCHES BELOW NORMAL.