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: 2001

PRELIMINARY LOCAL CLIMATOLOGICAL DATA

LATITUDE: 42 55 'N LONGITUDE: 112 36 'W GROUND ELEVATION (H): 4454 STANDARD TIME: 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 3 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	95	53	74	6	0	9	0.00	0.0	0	11.9	21	250	577	63	M		25	240		
2	96	52	74	6	0	9	0.00	0.0	0	7.9	15	250	550	60	M		17	250		
3	100	51	76	8	0	11	0.00	0.0	0	5.6	13	240	571	62	M		15	360		
4	100	56	78	9	0	13	0.00	0.0	0	5.9	14	260	560	61	M		16	260		
5	95	65	80	11	0	15	T	0.0	0	10.4	37	270	406	44	M		43	260		
6	90	58	74	5	0	9	0.03	0.0	0	6.6	31	230	348	38	M	3	37	230		
7	80	58	69	0	0	4	0.02	0.0	0	6.2	22	170	133	15	M		28	180		
8	84	57	71	1	0	6	0.04	0.0	0	7.4	39	180	575	63	M	3	53	180		
9	84	52	68	-2	0	3	0.45	0.0	0	3.7	18	300	360	40	M	1,3	22	300		
10	83	57	70	-1	0	5	0.00	0.0	0	5.8	20	300	520	57	M	3	22	290		
11	87	55	71	0	0	6	T	0.0	0	8.5	33	220	485	53	M	3	40	210		
12	90	50	70	-1	0	5	T	0.0	0	6.5	20	220	625	69	M		23	250		
13	93	49	71	0	0	6	0.02	0.0	0	7.0	20	230	516	57	M	3	23	170		
14	85	59	72	1	0	7	0.02	0.0	0	6.9	25	280	566	63	M	3	31	280		
15	85	51	68	-3	0	3	0.11	0.0	0	9.0	31	230	361	40	M	3,X,5	36	230		
16	85	46	66	-5	0	1	0.00	0.0	0	9.6	22	260	676	75	M		24	260		
17	79	53	66	-5	0	1	0.00	0.0	0	8.5	18	260	555	62	M		23	250		
18	82	55	69	-2	0	4	0.01	0.0	0	7.8	20	250	612	68	M		22	240		
19	83	56	70	-1	0	5	0.00	0.0	0	10.5	26	230	675	75	M		30	220		
20	93	50	72	1	0	7	0.00	0.0	0	10.9	26	180	739	83	M		35	240		
21	88	57	73	1	0	8	0.00	0.0	0	12.7	23	230	739	83	M		25	230		
22	85	57	71	-1	0	6	0.00	0.0	0	12.4	20	230	890	100	M		25	230		
23	88	53	71	-1	0	6	0.00	0.0	0	9.9	16	270	888	100	M		18	270		
24	90	47	69	-3	0	4	0.00	0.0	0	10.9	20	260	886	100	M	8	23	260		
25	91	50	71	-1	0	6	0.00	0.0	0	11.3	21	250	890	100	M		24	250		
26	91	57	74	2	0	9	0.00	0.0	0	13.5	22	260	757	86	M		26	260		
27	95	46	71	-1	0	6	0.00	0.0	0	7.7	26	190	639	73	M	8	31	190		
28	92	58	75	4	0	10	0.00	0.0	0	13.2	26	270	727	83	M		31	270		
29	88	56	72	1	0	7	0.00	0.0	0	9.9	20	270	701	80	M		25	260		
30	83	52	68	-3	0	3	0.00	0.0	0	15.6	26	290	763	87	M		31	290		
31	76	51	64	-7	1	0	0.00	0.0	0	13.5	25	230	747	86	M		28	250		
SUM	2736	1667				194	0.70	0.0		287.2										
AVG	88.3	53.8								9.3	FASTEST	DIRECTION	POSSIBLE	%						
										MISC. >	39	180	19037	69						

TEMPERATURE DATA

AVERAGE MONTHLY 71.1
DEPARTURE FROM NORMAL 0.5
HIGHEST 100 ON 3,4
LOWEST 46 ON 16,27
NUMBER OF DAYS WITH -
MAX. 32 OR BELOW 0
MAX.90 OR ABOVE 14
MIN. 32 OR BELOW 0
MIN. 0 OR BELOW 0
HEATING DEGREE DAYS *(Base 65)*
TOTAL THIS MONTH 1
DEPARTURE FROM NORMAL -8
SEASONAL TOTAL 1
DEPARTURE FROM NORMAL -8
COOLING DEGREE DAYS *(Base 65*
TOTAL THIS MONTH 194
DEPARTURE FROM NORMAL 11
SEASONAL TOTAL 274
DEPARTURE FROM NORMAL 35

PRECIPITATION DATA

TOTAL FOR THE MONTH 0.70 IN.
DEPARTURE FROM NORMAL 0.05 IN.
GREATEST IN 24 HRS. 0.45 ON 9
SNOWFALL, ICE PELLETS
TOTAL FOR THE MONTH 0.0 IN.
GREATEST IN 24 HRS. ON
GREATEST DEPTH ON GROUND
PRESSURE DATA
HIGHEST SEA-LEVEL 30.14 IN. ON 2
LOWEST SEA-LEVEL 29.64 IN. ON 16

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. 8
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

TWO NEW RECORD HIGH TEMPERATURES WERE SET IN THE MONTH OF JULY. ON THE 3RD THE TEMPERATURE REACHED 100 DEGREES BREAKING THE OLD RECORD OF 96 SET IN 2001.
THE TEMPERATURE ALSO REACHED 100 DEGREES ON THE 4TH BREAKING THE OLD RECORD OF 98 SET IN 2001
THE WATER YEAR IS 6.37 OR 4.25 BELOW NORMAL.