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: OCTOBER 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	45	34	40	-13	25	0	0.01	0.0	0	10.6	21	20	M	M	M		26	30		
2	56	33	45	-8	20	0	0.01	T	0	9.1	24	30	M	M	M	1	28	30		
3	51	32	42	-11	23	0	T	T	0	12.0	23	240	M	M	M		26	230		
4	55	43	49	-3	16	0	0.06	0.0	0	10.8	18	220	M	M	M	1	21	190		
5	66	48	57	5	8	0	0.00	0.0	0	18.2	32	240	M	M	M		36	240		
6	64	36	50	-2	15	0	0.00	0.0	0	8.3	17	260	M	M	M		20	260		
7	72	35	54	3	11	0	0.00	0.0	0	11.2	23	240	M	M	M		26	240		
8	65	34	50	-1	15	0	0.00	0.0	0	11.0	21	260	M	M	M		23	260		
9	69	30	50	-1	15	0	0.00	0.0	0	7.1	20	230	M	M	M		22	240		
10	74	34	54	4	11	0	0.00	0.0	0	9.5	23	230	M	M	M		31	190		
11	51	33	42	-8	23	0	0.00	0.0	0	21.0	35	240	M	M	M		41	230		
12	54	19	37	-12	28	0	0.00	0.0	0	4.2	10	210	M	M	M		13	210		
13	63	18	41	-8	24	0	0.00	0.0	0	4.1	13	210	M	M	M		15	220		
14	63	25	44	-5	21	0	0.00	0.0	0	6.3	13	260	M	M	M	8	15	260		
15	65	22	44	-4	21	0	0.00	0.0	0	5.5	14	260	M	M	M	8	16	240		
16	66	25	46	-2	19	0	0.00	0.0	0	3.2	14	30	M	M	M		20	50		
17	66	23	45	-3	20	0	0.00	0.0	0	5.0	12	200	M	M	M	8	13	230		
18	66	23	45	-2	20	0	0.00	0.0	0	5.4	15	250	M	M	M	8	18	250		
19	65	22	44	-3	21	0	0.00	0.0	0	3.5	10	250	M	M	M		12	240		
20	62	24	43	-3	22	0	0.00	0.0	0	3.5	13	260	M	M	M		16	280		
21	66	24	45	-1	20	0	0.00	0.0	0	4.4	16	220	M	M	M	8	20	210		
22	55	30	43	-2	22	0	0.00	0.0	0	7.8	20	30	M	M	M	8	22	30		
23	53	27	40	-5	25	0	T	0.0	0	4.2	14	200	M	M	M		15	210		
24	55	34	45	0	20	0	0.01	0.0	0	6.7	21	270	M	M	M		24	270		
25	57	20	39	-5	26	0	0.00	0.0	0	4.2	9	100	M	M	M		12	20		
26	59	21	40	-4	25	0	0.00	0.0	0	3.7	10	210	M	M	M		13	50		
27	55	23	39	-4	26	0	0.00	0.0	0	13.2	22	250	M	M	M		25	240		
28	46	30	38	-5	27	0	0.03	0.0	0	9.0	22	260	M	M	M	8	26	250		
29	38	25	32	-10	33	0	0.18	0.6	0	5.0	12	20	M	M	M	1,2	14	20		
30	28	21	25	-17	40	0	0.09	1.1	1	8.4	18	240	M	M	M	1	21	240		
31	23	12	18	-23	47	0	0.01	T	1	6.3	13	210	M	M	M	1	15	230		
SUM	1773	860	___	___	689			1.7		242.4	___	___		___		___				
AVG	57.2	27.7	___	___	___	___	___	___	___	7.8	FASTEST	DIRECTION	POSSIBLE	%		___				
										MISC. >	35	240					41	230		

TEMPERATURE DATA

AVERAGE MONTHLY			42.5
DEPARTURE FROM NORMAL			-5.2
HIGHEST	74	ON	10
LOWEST	12	ON	31
NUMBER OF DAYS WITH -			
MAX. 32 OR BELOW			2
MAX.90 OR ABOVE			0
MIN. 32 OR BELOW			21
MIN. 0 OR BELOW			0
HEATING DEGREE DAYS *(Base 65)*			
TOTAL THIS MONTH			689
DEPARTURE FROM NORMAL			153
SEASONAL TOTAL			911
DEPARTURE FROM NORMAL			127
COOLING DEGREE DAYS *(Base 65)*			
TOTAL THIS MONTH			0
DEPARTURE FROM NORMAL			0
SEASONAL TOTAL			464
DEPARTURE FROM NORMAL			77

PRECIPITATION DATA

TOTAL FOR THE MONTH	0.40	IN.	
DEPARTURE FROM NORMAL	-0.57	IN.	
GREATEST IN 24 HRS.	0.18	ON	29
SNOWFALL, ICE PELLETS			
TOTAL FOR THE MONTH	1.7	IN.	
GREATEST IN 24 HRS.	1.1	ON	30
GREATEST DEPTH ON GROUND	1		
PRESSURE DATA			
HIGHEST SEA-LEVEL	30.62	IN. ON	12
LOWEST SEA-LEVEL	29.68	IN. ON	10

WEATHER

NUMBER OF DAYS -	
CLEAR (Scale 0-2)	20
PARTLY CLOUDY (Scale 3-6)	8
CLOUDY (Scale 7-8)	3
WITH 0.01 INCH OR MORE PRECIP.	8
WITH 0.10 INCH OR MORE PRECIP.	1
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