WS FORM F-6
(COMPUTER GENERATED)

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL WEATHER SERVICE

STATION: **WFO PENDLETON, OREGON**

PRELIMINARY LOCAL CLIMATOLOGICAL DATA

MONTH: **OCTOBER** YEAR: **1999**

LATITUDE 45D41'N LONGITUDE 118D51'W GROUND ELEVATION (H) 1495 STANDARD TIME PACIFIC

DAY	TEMPERATURE (DEGREES F) MAXIMUM	MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	DEGREE DAYS (BASE 65) HEATING	COOLING	PRECIPITATION (IN.) TOTAL (WATER EQUIVALENT)	SNOWFALL, ICE PELLETS	SNOW, ICE PELLETS OR ICE ON GROUND AT 12 UTC	WIND AVERAGE SPEED (MPH)	PEAK WIND SPEED (MPH)	PEAK WIND DIRECTION	FASTEST 2-MIN SPEED (MPH)	FASTEST 2-MIN DIRECTION	SKY COVER SUNRISE TO SUNSET TENTHS	WEATHER OCCURRENCES			PRESSURE HIGHEST	PRESSURE LOWEST
1	2	3	4	5	6a	6b	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	71	39	55	-3	10	0	0.00	0.0	0	7.3	16	40	14	30	M				1020.8	1015.7
2	66	29	48	-11	17	0	0.00	0.0	0	6.0	16	360	13	30	M				1020.0	1015.7
3	73	34	54	-4	11	0	0.00	0.0	0	6.4	17	300	15	300	M				1021.4	1015.4
4	74	37	56	-2	9	0	0.00	0.0	0	6.7	17	290	13	300	M	8			1016.9	1010.2
5	67	44	56	-2	9	0	0.00	0.0	0	9.2	32	260	26	250	M				1014.5	1008.8
6	65	47	56	0	9	0	0.08	0.0	0	7.4	20	250	17	250	M	1			1018.3	1008.5
7	69	46	58	2	7	0	0.00	0.0	0	10.3	29	240	25	230	M				1020.5	1018.3
8	73	51	62	6	3	0	0.10	0.0	0	8.4	26	250	23	250	M				1018.0	1013.2
9	61	39	50	-5	15	0	0.00	0.0	0	8.6	18	280	16	250	M				1023.4	1018.4
10	62	35	49	-7	16	0	0.00	0.0	0	6.2	16	350	11	350	M				1022.9	1015.4
11	63	44	54	-2	11	0	0.00	0.0	0	3.6	13	350	11	70	M	8			1016.8	1014.4
12	73	43	58	4	7	0	0.00	0.0	0	6.3	16	160	14	150	M	8			1021.9	1017.0
13	78	46	62	8	3	0	0.00	0.0	0	14.2	30	250	26	260	M	8			1019.0	1015.4
14	60	38	49	-4	16	0	0.00	0.0	0	11.8	26	250	22	250	M	8			1023.4	1017.9
15	55	30	43	-11	22	0	0.00	0.0	0	6.4	21	310	16	310	M				1032.8	1023.5
16	60	26	43	-9	22	0	0.00	0.0	0	6.9	15	50	13	50	M				1038.3	1033.5
17	67	28	48	-5	17	0	0.00	0.0	0	4.9	16	30	15	30	M				1032.9	1025.5
18	62	32	47	-5	18	0	0.00	0.0	0	6.4	14	20	13	360	M	8			1029.3	1026.7
19	66	32	49	-2	16	0	0.00	0.0	0	8.1	13	50	13	50	M	8			1029.4	1025.2
20	68	32	50	-1	15	0	0.00	0.0	0	3.9	11	100	10	100	M	8			1025.7	1021.8
21	71	34	53	2	12	0	0.00	0.0	0	5.2	15	180	13	170	M	8			1025.1	1022.1
22	68	34	51	1	14	0	0.00	0.0	0	4.6	11	340	10	60	M	8			1022.6	1016.3
23	67	37	52	2	13	0	0.00	0.0	0	5.6	22	250	18	270	M	8			1019.7	1012.6
24	63	41	52	3	13	0	0.00	0.0	0	4.8	13	300	11	40	M				1023.8	1017.4
25	66	33	50	1	15	0	0.10	0.0	0	5.8	17	300	16	300	M	1			1020.6	1017.1
26	52	34	43	-6	22	0	0.93	0.0	0	7.7	21	290	17	280	M	1			1024.3	1018.8
27	49	32	41	-8	24	0	0.24	0.0	0	8.5	21	80	18	80	M	1 2			1024.2	1001.4
28	57	38	48	-1	17	0	T	0.0	0	16.7	40	230	34	230	M	2 1			1022.6	1001.4
29	59	41	50	2	15	0	T	0.0	0	6.2	24	240	22	240	M	8			1027.8	1023.2
30	63	37	50	3	15	0	0.00	0.0	0	5.4	15	300	14	300	M	8 1			1023.2	1013.4
31	55	35	45	-2	20	0	0.06	0.0	0	14.7	44	250	36	250	M	1			1037.2	1015.2
SUM	2003	1148			433	0	1.51	0.0		234.2										
AVG	64.6	37.0								7.6	FASTEST	DIRECTION	FASTEST	DIRECTION						
										MISC.->	44	250	36	250						

TEMPERATURE DATA

AVERAGE MONTHLY		50.8	
DEPARTURE FROM NORMAL		-1.7	
HIGHEST	78	ON	13
LOWEST	26	ON	16
NUMBER OF DAYS WITH -			
MAX 32 OR BELOW		0	
MAX 90 OR ABOVE		0	
MIN 32 OR BELOW		8	
MIN 0 OR BELOW		0	
HEATING DEGREE DAYS (Base 65)			
TOTAL THIS MONTH		433	
DEPARTURE FROM NORMAL		46	
SEASONAL TOTAL		587	
DEPARTURE FROM NORMAL		128	
COOLING DEGREE DAYS (Base 65)			
TOTAL THIS MONTH		0	
DEPARTURE FROM NORMAL		0	
SEASONAL TOTAL		575	
DEPARTURE FROM NORMAL		72	

PRECIPITATION DATA

TOTAL FOR THE MONTH		1.51	
DEPARTURE FROM NORMAL		0.61	
GREATEST IN 24 HRS	1.03	ON	25,26

SNOWFALL, ICE PELLETS

TOTAL FOR THE MONTH		0.0	
GREATEST IN 24 HRS	0.0	ON	-
GREATEST DEPTH ON GROUND	0	ON	-

PRESSURE DATA

HIGHEST SEA-LEVEL (IN.)	1038.3	ON	16
LOWEST SEA-LEVEL (IN.)	1001.4	ON	28

WEATHER

NUMBER OF DAYS -	
CLEAR (Scale 0-2)	M
PARTLY CLOUDY (Scale 3-6)	M
CLOUDY (Scale 7-8)	M
WITH 0.01 INCH OR MORE PRECIP.	6
WITH 0.10 INCH OR MORE PRECIP.	2
WITH 0.50 INCH OR MORE PRECIP.	1
WITH 1.00 INCH OR MORE PRECIP.	0

SYMBOLS USED IN COL 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:

PRECIPITATION SINCE JAN 1	7.11
PRECIPITATION SINCE SEP 1	1.52
PRECIPITATION SINCE OCT	1.51