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: **NOVEMBER** YEAR: **1998**

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	50	37	44	-4	21	0	0.15	0.0	0	5.9	14	270	13	270	M	1,2			1019.6	1017.1
2	53	35	44	-2	21	0	0.00	0.0	0	5.8	13	300	11	300	M	1			1019.6	1018.1
3	50	32	41	-5	24	0	T	0.0	0	7.0	21	270	18	280	M	1			1020.2	1018.4
4	50	41	46	-1	19	0	0.01	0.0	0	3.5	17	250	15	250	M	1,2			1019.9	1013.4
5	48	38	43	-2	22	0	0.24	0.0	0	12.9	33	250	30	250	M	1,2			1014.7	1012.9
6	51	33	42	-3	23	0	0.00	0.0	0	6.2	16	270	15	270	M				1014.0	1011.4
7	50	31	41	-4	24	0	0.43	0.0	0	8.3	26	80	22	70	M	1			1013.4	1005.6
8	48	36	42	-2	23	0	0.38	0.0	0	12.2	29	280	23	280	M	1			1016.0	1007.4
9	48	36	42	-2	23	0	0.00	0.0	0	8.0	22	240	18	240	M				1019.1	1016.3
10	49	34	42	-2	23	0	0.00	0.0	0	6.1	18	110	16	110	M				1016.9	1013.2
11	53	37	45	2	20	0	0.00	0.0	0	5.5	16	250	14	250	M	1			1023.2	1016.5
12	57	38	48	5	17	0	0.00	0.0	0	7.9	22	170	17	180	M	8			1023.3	1017.6
13	57	46	52	10	13	0	0.01	0.0	0	8.1	31	190	26	180	M				1019.4	1016.5
14	55	44	50	8	15	0	T	0.0	0	5.0	15	120	14	120	M				1018.5	1006.6
15	62	46	54	12	11	0	0.04	0.0	0	11.7	41	260	38	260	M				1015.5	1006.5
16	51	37	44	3	21	0	0.00	0.0	0	5.4	23	250	20	240	M				1019.0	1007.4
17	45	39	42	1	23	0	0.12	0.0	0	9.2	24	240	22	230	M	1			1018.3	1005.2
18	52	38	45	4	20	0	T	0.0	0	8.8	21	230	18	230	M				1024.5	1018.3
19	54	38	46	5	19	0	0.10	0.0	0	6.8	16	180	14	190	M	8			1025.2	1018.9
20	56	46	51	11	14	0	0.04	0.0	0	17.3	45	190	39	190	M				1018.3	1000.5
21	55	44	50	10	15	0	0.09	0.0	0	15.2	43	210	37	220	M				1004.1	998.1
22	52	39	46	6	19	0	T	0.0	0	12.0	33	230	30	230	M				1004.7	1015.3
23	55	42	49	9	16	0	0.11	0.0	0	14.6	46	140	36	130	M				1011.5	994.6
24	53	44	49	10	16	0	T	0.0	0	15.9	34	150	31	220	M				1014.2	1002.4
25	63	48	56	17	9	0	0.02	0.0	0	16.2	38	130	32	140	M				1009.5	1002.1
26	64	41	53	14	12	0	0.03	0.0	0	10.1	37	170	30	170	M				1014.1	1000.9
27	45	38	42	4	23	0	0.03	0.0	0	3.5	16	290	16	280	M	1			1014.5	1012.2
28	42	33	38	-1	27	0	0.23	0.0	0	5.3	10	130	9	170	M	1			1011.2	1003.9
29	51	34	43	5	22	0	0.03	0.0	0	11.5	31	170	26	180	M				1011.3	1002.3
30	47	36	42	4	23	0	0.25	0.0	0	10.4	28	20	24	20	M	1,2,8			1010.8	999.9
31	-	-	0	0	65	0	-	-	-	-	-	-	-	-	M	-			-	-
SUM	1566	1161			578	0	2.31	0.0		276.3										
AVG	52.2	38.7								9.2	FASTEST	DIRECTION	FASTEST	DIRECTION						
										MISC.->	46	230	39	230						

TEMPERATURE DATA

AVERAGE MONTHLY		45.5	
DEPARTURE FROM NORMAL		3.7	
HIGHEST	64	ON	26
LOWEST	31	ON	7
NUMBER OF DAYS WITH -			
MAX 32 OR BELOW		0	
MAX 90 OR ABOVE		0	
MIN 32 OR BELOW		2	
MIN 0 OR BELOW		0	
HEATING DEGREE DAYS (Base 65)			
TOTAL THIS MONTH		578	
DEPARTURE FROM NORMAL		-117	
SEASONAL TOTAL		1065	
DEPARTURE FROM NORMAL		-89	
COOLING DEGREE DAYS (Base 65)			
TOTAL THIS MONTH		0	
DEPARTURE FROM NORMAL		0	
SEASONAL TOTAL		905	
DEPARTURE FROM NORMAL		402	

PRECIPITATION DATA

TOTAL FOR THE MONTH		2.31	
DEPARTURE FROM NORMAL		0.71	
GREATEST IN 24 HRS	0.77	ON	7,8

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.)	1025.2	ON	19
LOWEST SEA-LEVEL (IN.)	994.6	ON	23

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.	18
WITH 0.10 INCH OR MORE PRECIP.	9
WITH 0.50 INCH OR MORE PRECIP.	0
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	10.00
PRECIPITATION SINCE SEP 1	4.02
PRECIPITATION SINCE OCT	2.91