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: **AUGUST** 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	96	56	76	1	0	11	T	0.0	0	7.9	26	210	22	210	M				1012.6	1008.9
2	98	64	81	6	0	16	T	0.0	0	6.4	17	90	15	90	M				1015.2	1011.5
3	93	63	78	3	0	13	0.16	0.0	0	6.0	26	90	24	80	M				1016.8	1012.5
4	96	62	79	5	0	14	T	0.0	0	7.5	28	70	25	70	M	3			1016.6	1009.8
5	86	61	74	-1	0	9	0.03	0.0	0	7.5	28	210	23	200	M	3			1011.8	1006.7
6	84	59	72	-3	0	7	0.14	0.0	0	7.9	21	130	20	330	M	3			1008.5	1005.2
7	78	56	67	-7	0	2	0.01	0.0	0	6.1	20	280	16	280	M	3			1016.6	1007.0
8	84	53	69	-6	0	4	0.00	0.0	0	6.5	18	290	15	290	M				1018.4	1014.4
9	89	55	72	-2	0	7	0.00	0.0	0	6.7	20	40	13	360	M				1015.2	1007.8
10	93	59	76	3	0	11	T	0.0	0	6.9	32	260	24	270	M	8			1007.9	1003.1
11	86	61	74	1	0	9	0.00	0.0	0	13.9	32	260	26	260	M				1015.4	1005.5
12	80	56	68	-5	0	3	0.00	0.0	0	9.4	26	240	22	230	M				1018.1	1013.2
13	76	57	67	-7	0	2	0.04	0.0	0	8.2	24	270	21	270	M				1015.2	1012.1
14	75	57	66	-6	0	1	T	0.0	0	11.3	30	250	28	240	M				1014.5	1011.6
15	80	52	66	-6	0	1	0.00	0.0	0	8.2	24	260	18	270	M				1011.9	1017.1
16	88	55	72	-1	0	7	0.00	0.0	0	7.2	23	340	16	340	M				1020.4	1016.8
17	98	57	78	6	0	13	0.00	0.0	0	7.5	22	20	18	20	M				1018.8	1011.4
18	91	62	77	5	0	12	T	0.0	0	6.1	30	220	25	230	M	8			1012.0	1007.7
19	91	58	75	4	0	10	0.00	0.0	0	7.1	18	270	15	260	M				1015.2	1011.5
20	92	57	75	4	0	10	0.00	0.0	0	8.8	33	240	28	250	M	8			1014.0	1010.3
21	84	59	72	1	0	7	0.00	0.0	0	12.6	29	250	24	240	M				1019.2	1014.0
22	88	54	71	0	0	6	0.00	0.0	0	6.0	16	320	13	20	M	8			1019.4	1012.4
23	94	56	75	5	0	10	0.00	0.0	0	6.6	15	240	14	250	M				1012.5	1007.8
24	95	70	83	13	0	18	0.00	0.0	0	10.7	23	300	20	300	M				1010.7	1007.3
25	91	63	77	7	0	12	0.00	0.0	0	10.5	31	300	26	290	M				1013.7	1010.4
26	94	57	76	7	0	11	0.00	0.0	0	5.7	16	20	13	40	M				1014.4	1008.8
27	96	59	78	9	0	13	0.00	0.0	0	6.7	17	40	14	50	M				1010.4	1007.0
28	96	64	80	11	0	15	0.00	0.0	0	7.8	21	260	17	260	M	8			1012.0	1008.4
29	86	56	71	3	0	6	0.00	0.0	0	12.0	31	250	26	260	M				1009.6	1007.1
30	58	50	54	-14	11	0	0.16	0.0	0	15.1	36	270	30	260	M	1			1019.0	1008.0
31	67	44	56	-13	9	0	0.00	0.0	0	8.3	21	260	18	260	M				1021.5	1016.0
SUM	2703	1792			20	260	0.54	0.0		259.1										
AVG	87.2	57.8								8.4	FASTEST	DIRECTION	FASTEST	DIRECTION						
										MISC.->	36	270	30	260						

TEMPERATURE DATA

AVERAGE MONTHLY		72.5	
DEPARTURE FROM NORMAL		0.7	
HIGHEST	98	ON	2, 17
LOWEST	44	ON	31
NUMBER OF DAYS WITH -			
MAX 32 OR BELOW		0	
MAX 90 OR ABOVE		15	
MIN 32 OR BELOW		0	
MIN 0 OR BELOW		0	
HEATING DEGREE DAYS (Base 65)			
TOTAL THIS MONTH		20	
DEPARTURE FROM NORMAL		20	
SEASONAL TOTAL		37	
DEPARTURE FROM NORMAL		37	
COOLING DEGREE DAYS (Base 65)			
TOTAL THIS MONTH		260	
DEPARTURE FROM NORMAL		49	
SEASONAL TOTAL		525	
DEPARTURE FROM NORMAL		33	

PRECIPITATION DATA

TOTAL FOR THE MONTH		0.54	
DEPARTURE FROM NORMAL		0.04	
GREATEST IN 24 HRS	0.16	ON	3,30

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.)	1021.5	ON	31
LOWEST SEA-LEVEL (IN.)	1003.1	ON	10

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.	3
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	5.59
PRECIPITATION SINCE SEP 1	9.87
PRECIPITATION SINCE OCT	9.87