WS FORM F-6
(COMPUTER GENERATED)

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

STATION: **MEACHAM, OREGON**

PRELIMINARY LOCAL CLIMATOLOGICAL DATA

MONTH: **DECEMBER** YEAR: **1999**

LATITUDE 45D31'N | LONGITUDE 118D25'W | GROUND ELEVATION (H) 3726 | 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	38	26	32	2	33	0	0.32	1.7	2	1.6	16	250	9	250	M	1			1021.9	1014.0
2	33	29	31	1	34	0	1.04	6.0	9	2.6	17	230	10	260	M	1,2			1024.7	1007.7
3	35	12	24	-6	41	0	0.00	0.0	8	1.1	15	240	10	260	M				1034.2	1024.7
4	33	12	23	-7	42	0	0.00	0.0	8	4.9	17	170	12	150	M				1033.6	1022.7
5	37	27	32	3	33	0	0.02	0.0	8	1.7	16	140	12	160	M	1			1024.3	1019.0
6	37	28	33	4	32	0	0.79	2.5	11	3.8	20	240	13	240	M	1,2			1019.0	1009.3
7	32	29	31	2	34	0	0.31	1.3	12	0.5	9	50	7	40	M	1,2			1023.0	1011.2
8	33	25	29	0	36	0	0.01	3.3	14	3.5	20	90	10	120	M				1024.0	1016.7
9	33	28	31	2	34	0	0.27	0.5	12	2.2	22	130	10	100	M	1			1020.3	1014.6
10	32	27	30	1	35	0	0.17	3.0	14	0.0	7	230	6	230	M	1			1023.7	1020.3
11	40	31	36	7	29	0	0.20	3.5	16	0.8	14	250	9	250	M	1			1022.6	1020.3
12	44	30	37	9	28	0	0.49	0.5	13	3.9	20	240	12	260	M	1			1020.4	1009.2
13	30	19	25	-4	40	0	0.03	1.0	12	4.5	22	240	13	230	M	1			1023.9	1014.0
14	M	M	0	-28	65	0	M	M	M	M	M	M	M	M	M				M	M
15	38	28	33	5	32	0	0.13	T	16	3.2	10	150	7	160	M	1			1024.8	1023.1
16	42	33	38	10	27	0	0.38	0.0	14	1.2	20	230	12	260	M	1			1027.4	1022.4
17	41	31	36	9	29	0	0.36	T	12	4.3	22	240	14	220	M	1			1027.1	1010.2
18	41	30	36	9	29	0	0.00	0.0	12	7.6	32	240	17	240	M				1029.4	1014.2
19	39	26	33	6	32	0	0.00	0.0	11	2.2	18	300	10	320	M				1032.9	1028.4
20	45	21	33	6	32	0	0.00	0.0	11	0.0	7	170	5	170	M	1,2			1034.9	1029.2
21	40	13	27	-1	38	0	0.00	0.0	11	0.2	8	290	6	290	M	1			1036.3	1030.2
22	41	10	26	-2	39	0	0.00	0.0	11	0.0	6	300	3	300	M	1,8			1040.4	1034.8
23	39	8	24	-4	41	0	0.00	0.0	11	0.8	9	150	6	130	M	1,8			1043.8	1039.6
24	39	13	26	0	39	0	0.00	0.0	10	1.0	12	290	8	290	M	1			1044.2	1040.6
25	25	9	17	-9	48	0	0.00	0.0	10	0.3	8	350	6	360	M	1,8,2			1044.6	1041.4
26	26	18	22	-4	43	0	0.00	0.0	10	0.3	7	340	6	340	M	2,1			1042.2	1039.8
27	30	12	21	-6	44	0	T	0.0	10	0.8	8	170	6	50	M	1			1041.8	1038.6
28	36	13	25	-2	40	0	0.00	0.0	10	0.0	7	100	5	120	M	1			1038.1	1028.5
29	43	7	25	-1	40	0	0.00	0.0	10	0.7	14	230	9	230	M				1028.0	1024.3
30	30	10	20	-6	45	0	0.00	0.0	10	1.6	12	160	7	130	M	1			1025.5	1019.7
31	35	22	29	2	36	0	0.11	1.0	11	2.4	14	250	9	240	M	8 1 2			1019.1	1013.6
SUM	1087	627			1150	0	4.63	24.3		57.7										
AVG	36.2	20.9								1.9	FASTEST	DIRECTION	FASTEST	DIRECTION						
										MISC.->	32	240	17	240						

TEMPERATURE DATA

AVERAGE MONTHLY		28.6	
DEPARTURE FROM NORMAL		0.9	
HIGHEST	45	ON	20
LOWEST	7	ON	29
NUMBER OF DAYS WITH -			
MAX 32 OR BELOW		7	
MAX 90 OR ABOVE		0	
MIN 32 OR BELOW		29	
MIN 0 OR BELOW		0	
HEATING DEGREE DAYS (Base 65)			
TOTAL THIS MONTH		1150	
DEPARTURE FROM NORMAL		-5	
SEASONAL TOTAL		3468	
DEPARTURE FROM NORMAL		353	
COOLING DEGREE DAYS (Base 65)			
TOTAL THIS MONTH		0	
DEPARTURE FROM NORMAL		0	
SEASONAL TOTAL		17	
DEPARTURE FROM NORMAL		15	

PRECIPITATION DATA

TOTAL FOR THE MONTH		4.63	
DEPARTURE FROM NORMAL		-0.81	
GREATEST IN 24 HRS	1.04	ON	2

SNOWFALL, ICE PELLETS

TOTAL FOR THE MONTH		24.3	
GREATEST IN 24 HRS	6.0	ON	2
GREATEST DEPTH ON GROUND	16	ON	15

PRESSURE DATA

HIGHEST SEA-LEVEL (IN.)	1044.6	ON	25
LOWEST SEA-LEVEL (IN.)	1007.7	ON	2

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.	14
WITH 0.10 INCH OR MORE PRECIP.	12
WITH 0.50 INCH OR MORE PRECIP.	2
WITH 1.00 INCH OR MORE PRECIP.	1

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	27.71
PRECIPITATION SINCE SEP 1	11.83
PRECIPITATION SINCE OCT	11.83