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: **JANUARY** YEAR: **2000**

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	34	29	32	5	33	0	0.14	3.3	15	4.1	20	260	13	230	M	1 2			1013.3	1007.4
2	30	25	28	1	37	0	0.33	2.3	16	4.7	21	250	13	250	M	1 2 8			1024.9	1012.0
3	30	23	27	-1	38	0	0.62	8.5	23	0.9	10	100	7	160	M	1			1029.7	1022.7
4	39	28	34	7	31	0	0.82	T	22	5.7	37	240	17	260	M	1 8			1025.1	1017.9
5	32	10	21	-6	44	0	T	0.0	22	3.3	18	250	10	240	M				1033.5	1025.4
6	35	3	19	-8	46	0	T	T	22	2.6	17	120	10	140	M	1 8			1033.5	1026.1
7	38	28	33	6	32	0	0.03	1.5	22	1.9	14	160	8	160	M	1			1028.0	1018.5
8	38	30	34	7	31	0	0.29	3.0	24	4.7	23	250	13	250	M	1 2			1018.8	1013.4
9	42	27	35	8	30	0	0.34	5.3	28	4.7	32	250	20	250	M	1 2			1017.1	1006.9
10	31	26	29	2	36	0	1.18	11.0	38	1.4	15	250	8	280	M	1 2			1014.5	1000.3
11	33	22	28	1	37	0	T	T	36	1.0	13	210	8	230	M	1,2,8			1011.0	1001.4
12	31	20	26	-2	39	0	0.00	0.0	34	3.0	17	110	9	120	M				1020.2	1011.0
13	38	27	33	6	32	0	0.03	0.0	32	3.1	17	130	9	110	M	1,2			1019.2	1014.2
14	50	31	41	14	24	0	0.02	0.0	28	2.7	25	200	15	180	M	1			1020.0	1011.7
15	37	19	28	1	37	0	T	T	28	2.0	23	80	12	100	M	1			1022.5	1007.4
16	46	23	35	8	30	0	0.03	0.0	26	5.7	33	170	22	170	M	1			1021.3	999.4
17	42	16	29	2	36	0	0.00	0.0	25	1.2	14	130	8	140	M				1027.7	1021.9
18	40	22	31	4	34	0	0.00	0.0	25	0.5	9	160	6	170	M	1			1024.3	1018.9
19	40	13	27	-1	38	0	0.03	0.0	25	1.8	14	150	9	160	M	1			1027.1	1016.0
20	43	22	33	5	32	0	0.04	0.0	25	0.8	16	230	13	230	M	1			1020.5	1015.3
21	40	11	26	-3	39	0	0.00	1.0	26	0.7	9	230	6	230	M	1			1018.9	1015.4
22	38	10	24	-4	41	0	0.09	T	25	0.5	8	240	6	280	M	1			1024.1	1017.3
23	34	11	23	-6	42	0	0.06	2.0	28	3.5	17	80	9	130	M	1			1022.9	1015.5
24	37	30	34	6	31	0	0.01	0.5	26	3.5	14	140	8	130	M				1018.2	1015.0
25	44	30	37	8	28	0	0.30	0.5	25	0.8	13	240	9	250	M	1			1019.0	1014.0
26	30	28	29	0	36	0	0.04	T	25	2.3	17	230	10	260	M	1			1029.1	1019.1
27	33	5	19	-10	46	0	0.00	0.0	25	1.0	12	220	7	230	M	1			1034.0	1028.8
28	33	-2	16	-14	49	0	0.00	0.0	25	1.3	9	160	6	160	M	1,8			1033.7	1027.6
29	34	7	21	-9	44	0	0.00	0.0	25	3.8	15	180	9	140	M				1028.0	1020.2
30	33	20	27	-3	38	0	T	0.8	26	5.5	20	130	12	170	M	1			1019.1	1013.0
31	40	28	34	5	31	0	0.22	1.3	25	3.0	21	130	9	100	M	1			1021.8	1015.5
SUM	1145	622			1122	0	4.62	41.0		81.7										
AVG	36.9	20.1								2.6	FASTEST	DIRECTION	FASTEST	DIRECTION						
										MISC.->	37	220	22	210						

TEMPERATURE DATA

AVERAGE MONTHLY		28.5	
DEPARTURE FROM NORMAL		0.9	
HIGHEST	50	ON	6 5
LOWEST	-2	ON	25
NUMBER OF DAYS WITH -			
MAX 32 OR BELOW		7	
MAX 90 OR ABOVE		0	
MIN 32 OR BELOW		30	
MIN 0 OR BELOW		1	
HEATING DEGREE DAYS (Base 65)			
TOTAL THIS MONTH		1122	
DEPARTURE FROM NORMAL		-37	
SEASONAL TOTAL		4590	
DEPARTURE FROM NORMAL		316	
COOLING DEGREE DAYS (Base 65)			
TOTAL THIS MONTH		0	
DEPARTURE FROM NORMAL		0	
SEASONAL TOTAL		0	
DEPARTURE FROM NORMAL		0	

PRECIPITATION DATA

TOTAL FOR THE MONTH		4.62	
DEPARTURE FROM NORMAL		-0.43	
GREATEST IN 24 HRS	0.53	ON	20

SNOWFALL, ICE PELLETS

TOTAL FOR THE MONTH		41.0	
GREATEST IN 24 HRS	11.0	ON	10,11
GREATEST DEPTH ON GROUND	38	ON	10

PRESSURE DATA

HIGHEST SEA-LEVEL (IN.)	1034.0	ON	2
LOWEST SEA-LEVEL (IN.)	999.4	ON	20

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.	11
WITH 0.50 INCH OR MORE PRECIP.	1
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:	COLUMNS 8 AND 9 DATA MEASURED AT 0800 LST FOLLOWING DAY.
PRECIPITATION SINCE JAN 1	4.62
PRECIPITATION SINCE SEP 1	16.45
PRECIPITATION SINCE OCT	16.45
SNOWFALL ON JAN 25 OF .5 INCHES TAKEN BY CO-OP OBSERVER, MOST OF THIS SNOW FELL AFTER MIDNIGHT	