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: **JULY** 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	65	45	55	-5	10	0	0.00	0.0	0	4.9	21	230	11	230	M				1013.0	1010.4
2	56	33	45	-16	20	0	0.00	0.0	0	4.0	15	230	11	220	M				1010.7	1008.1
3	60	29	45	-16	20	0	0.00	0.0	0	2.5	20	340	11	280	M				1011.4	1010.0
4	59	33	46	-14	19	0	T	0.0	0	2.5	18	210	14	210	M	1			1024.7	1011.3
5	74	29	52	-9	13	0	0.00	0.0	0	3.2	15	340	11	10	M				1026.1	1019.0
6	82	37	60	-1	5	0	0.00	0.0	0	2.7	13	360	9	350	M				1019.0	1009.5
7	65	37	51	-9	14	0	0.00	0.0	0	4.5	22	310	14	230	M				1025.5	1010.2
8	72	30	51	-10	14	0	0.00	0.0	0	2.1	13	320	8	350	M	1,8			1025.9	1022.9
9	81	32	57	-5	8	0	0.00	0.0	0	1.7	11	30	9	360	M				1023.8	1021.4
10	86	37	62	1	3	0	0.00	0.0	0	2.3	14	360	9	360	M				1023.5	1021.3
11	85	40	63	2	2	0	0.00	0.0	0	1.2	13	300	9	350	M				1023.4	1020.1
12	86	37	62	-1	3	0	0.00	0.0	0	2.1	13	250	8	280	M				1021.0	1015.9
13	84	37	61	-3	4	0	0.00	0.0	0	3.1	17	290	10	220	M				1016.2	1008.6
14	65	44	55	-9	10	0	0.00	0.0	0	4.4	17	240	11	240	M				1014.2	1009.2
15	70	39	55	-9	10	0	0.00	0.0	0	2.2	13	60	9	20	M				1016.4	1012.8
16	72	39	56	-9	9	0	0.00	0.0	0	3.1	16	340	13	350	M				1013.7	1010.7
17	64	35	50	-15	15	0	T	0.0	0	2.5	17	340	9	310	M				1021.0	1013.4
18	73	30	52	-13	13	0	0.00	0.0	0	1.9	16	10	11	340	M				1022.2	1018.4
19	79	34	57	-8	8	0	0.00	0.0	0	2.4	16	330	10	350	M				1019.7	1013.4
20	79	41	60	-4	5	0	T	0.0	0	2.0	18	250	13	190	M				1015.1	1012.4
21	77	36	57	-9	8	0	0.00	0.0	0	2.6	15	20	11	20	M				1020.0	1014.9
22	81	36	59	-7	6	0	0.00	0.0	0	2.0	14	10	10	10	M				1020.7	1018.0
23	81	37	59	-6	6	0	0.00	0.0	0	2.1	15	350	10	10	M				1020.5	1013.0
24	70	41	56	-10	9	0	T	0.0	0	3.7	20	250	13	250	M				1020.9	1013.6
25	74	36	55	-10	10	0	0.00	0.0	0	2.8	14	270	10	20	M				1020.6	1018.0
26	86	30	58	-7	7	0	0.00	0.0	0	2.6	14	330	10	350	M				1019.0	1011.8
27	87	40	64	-2	1	0	0.00	0.0	0	1.7	14	290	8	10	M				1013.7	1012.0
28	91	41	66	1	0	1	0.00	0.0	0	2.2	15	360	10	350	M				1015.6	1012.4
29	84	47	66	1	0	1	0.00	0.0	0	3.3	16	230	10	290	M	8			1017.4	1015.1
30	78	38	58	-7	7	0	0.00	0.0	0	2.6	17	240	9	300	M				1018.5	1015.3
31	81	33	57	-8	8	0	0.00	0.0	0	2.4	16	220	8	360	M				1016.9	1013.2
SUM	2347	1133			267	2	0.00	0.0		83.3										
AVG	75.7	36.5								2.7	FASTEST	DIRECTION	FASTEST	DIRECTION						
										MISC.->	22	310	14	210, 230						

TEMPERATURE DATA

AVERAGE MONTHLY		56.1	
DEPARTURE FROM NORMAL		-6.8	
HIGHEST	91	ON	28
LOWEST	29	ON	3,5
NUMBER OF DAYS WITH -			
MAX 32 OR BELOW		0	
MAX 90 OR ABOVE		1	
MIN 32 OR BELOW		6	
MIN 0 OR BELOW		0	
HEATING DEGREE DAYS (Base 65)			
TOTAL THIS MONTH		267	
DEPARTURE FROM NORMAL		202	
SEASONAL TOTAL		267	
DEPARTURE FROM NORMAL		202	
COOLING DEGREE DAYS (Base 65)			
TOTAL THIS MONTH		2	
DEPARTURE FROM NORMAL		2	
SEASONAL TOTAL		6	
DEPARTURE FROM NORMAL		6	

PRECIPITATION DATA

TOTAL FOR THE MONTH		0.00	
DEPARTURE FROM NORMAL		-0.64	
GREATEST IN 24 HRS	T	ON	4,17, 20,24

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.)	1026.1	ON	5
LOWEST SEA-LEVEL (IN.)	1008.1	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.	0
WITH 0.10 INCH OR MORE PRECIP.	0
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	17.75
PRECIPITATION SINCE SEP 1	24.25
PRECIPITATION SINCE OCT	24.25