WS FORM F-6
(COMPUTER GENERATED)

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

STATION: **YAKIMA, WASHINGTON**

PRELIMINARY LOCAL CLIMATOLOGICAL DATA

MONTH: **AUGUST** YEAR: **1999**

LATITUDE 46D34'N | LONGITUDE 120D32'W | GROUND ELEVATION (H) 1095 | 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	91	55	73	1	0	8	0.00	0.0	0	5.2	14	270	13	270	M				1013.5	1010.0
2	97	58	78	6	0	13	0.00	0.0	0	6.1	16	330	11	330	M				1013.0	1016.0
3	95	70	83	11	0	18	0.00	0.0	0	6.4	18	320	14	300	M				1012.2	1017.2
4	94	64	79	8	0	14	0.08	0.0	0	6.1	29	210	23	260	M	8			1017.0	1010.5
5	92	66	79	8	0	14	0.05	0.0	0	7.3	24	50	21	50	M	8			1012.4	1006.2
6	90	63	77	6	0	12	0.10	0.0	0	5.8	46	200	37	200	M	3			1009.3	1004.9
7	81	54	68	-4	0	3	0.01	0.0	0	5.3	24	190	21	180	M				1016.3	1007.9
8	82	49	66	-6	0	1	0.00	0.0	0	4.4	10	280	9	280	M				1018.6	1014.6
9	89	55	72	1	0	7	0.00	0.0	0	5.5	13	290	10	270	M				1016.0	1008.4
10	94	58	76	5	0	11	T	0.0	0	6.6	24	310	16	320	M				1008.9	1002.5
11	87	57	72	2	0	7	0.00	0.0	0	10.7	25	330	22	320	M				1013.8	1005.6
12	81	48	65	-6	0	0	0.00	0.0	0	5.6	23	220	18	320	M				1016.9	1012.8
13	77	50	64	-7	1	0	0.00	0.0	0	4.9	21	210	16	310	M				1014.6	1012.7
14	71	50	61	-10	4	0	0.25	0.0	0	5.6	23	320	21	320	M	1,3			1014.1	1012.3
15	73	45	59	-10	6	0	T	0.0	0	4.3	10	240	9	250	M				1016.6	1012.4
16	83	49	66	-3	0	1	0.00	0.0	0	5.0	10	270	9	290	M				1021.1	1017.4
17	91	53	72	3	0	7	0.00	0.0	0	5.6	14	240	11	240	M				1018.8	1011.4
18	91	58	75	6	0	10	0.00	0.0	0	6.2	25	320	20	320	M				1013.8	1007.3
19	90	58	74	6	0	9	0.00	0.0	0	5.5	16	320	14	310	M				1014.7	1011.4
20	92	54	73	5	0	8	0.00	0.0	0	7.1	24	340	21	340	M				1014.9	1010.3
21	84	60	72	4	0	7	0.00	0.0	0	9.1	24	330	21	330	M				1019.1	1014.3
22	86	50	68	0	0	3	0.00	0.0	0	6.6	15	320	13	320	M				1020.7	1014.4
23	90	48	69	1	0	4	T	0.0	0	5.3	11	280	10	260	M				1014.4	1007.9
24	94	60	77	10	0	12	T	0.0	0	4.2	16	250	13	280	M				1010.2	1006.8
25	88	58	73	6	0	8	0.00	0.0	0	5.8	23	290	21	290	M				1014.6	1010.9
26	89	51	70	4	0	5	0.00	0.0	0	4.9	11	140	10	250	M				1015.9	1009.2
27	94	59	77	11	0	12	0.00	0.0	0	6.0	13	260	11	260	M				1011.9	1007.8
28	95	62	79	13	0	14	0.00	0.0	0	5.9	15	320	11	250	M				1012.1	1008.1
29	87	58	73	7	0	8	0.01	0.0	0	6.6	28	300	23	310	M				1010.2	1007.2
30	60	42	51	-14	14	0	0.15	0.0	0	8.2	30	290	24	280	M				1017.6	1007.8
31	66	37	52	-14	13	0	0.10	0.0	0	4.6	22	40	15	40	M				1020.8	1017.0
SUM	2674	1699			38	216	0.75	0.0		186.4										
AVG	86.3	54.8								6.0	FASTEST	DIRECTION	FASTEST	DIRECTION						
										MISC.->	46	200	37	200						

TEMPERATURE DATA

AVERAGE MONTHLY		70.5	
DEPARTURE FROM NORMAL		1.6	
HIGHEST	97	ON	2
LOWEST	37	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		38	
DEPARTURE FROM NORMAL		38	
SEASONAL TOTAL		88	
DEPARTURE FROM NORMAL		88	
COOLING DEGREE DAYS (Base 65)			
TOTAL THIS MONTH		216	
DEPARTURE FROM NORMAL		94	
SEASONAL TOTAL		413	
DEPARTURE FROM NORMAL		129	

PRECIPITATION DATA

TOTAL FOR THE MONTH		0.75	
DEPARTURE FROM NORMAL		0.39	
GREATEST IN 24 HRS	0.25	ON	14

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.)	1021.1	ON	16
LOWEST SEA-LEVEL (IN.)	1002.5	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.	9
WITH 0.10 INCH OR MORE PRECIP.	5
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	4.81
PRECIPITATION SINCE SEP 1	6.58
PRECIPITATION SINCE OCT	6.58