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: **SEPTEMBER** 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	71	37	54	-11	11	0	0.00	0.0	0	5.3	13	280	11	280	M				1018.7	1015.0
2	77	41	59	-5	6	0	0.00	0.0	0	6.2	16	320	14	310	M				1016.9	1013.8
3	78	40	59	-5	6	0	0.00	0.0	0	5.3	13	150	11	310	M				1018.3	1015.3
4	80	42	61	-3	4	0	0.00	0.0	0	4.7	13	280	11	280	M				1017.0	1012.0
5	82	48	65	1	0	0	0.00	0.0	0	7.7	18	300	21	260	M				1012.8	1008.3
6	70	47	59	-5	6	0	0.00	0.0	0	8.4	24	290	20	280	M				1020.3	1012.2
7	72	37	55	-9	10	0	0.00	0.0	0	5.7	17	260	13	360	M				1024.4	1020.3
8	79	37	58	-5	7	0	0.00	0.0	0	5.8	14	260	13	270	M				1021.7	1013.2
9	85	42	64	2	1	0	0.00	0.0	0	8.4	28	320	23	320	M				1013.9	1009.4
10	80	40	60	-2	5	0	0.00	0.0	0	6.3	22	330	20	330	M				1018.7	1014.0
11	76	41	59	-4	6	0	0.00	0.0	0	5.7	15	120	13	120	M				1024.3	1019.4
12	80	39	60	-3	5	0	0.00	0.0	0	6.3	14	270	14	270	M				1025.7	1021.2
13	84	39	62	1	3	0	0.00	0.0	0	5.5	13	270	11	270	M				1022.5	1017.3
14	87	43	65	4	0	0	0.00	0.0	0	5.5	13	260	13	270	M				1018.2	1012.4
15	86	45	66	5	0	1	0.00	0.0	0	5.4	13	310	10	310	M				1013.3	1008.3
16	85	46	66	5	0	1	0.00	0.0	0	6.0	18	330	15	330	M				1013.4	1009.6
17	85	45	65	5	0	0	0.00	0.0	0	6.6	15	260	13	270	M				1017.2	1013.7
18	87	46	67	7	0	2	0.00	0.0	0	5.9	11	270	11	270	M				1016.8	1010.9
19	85	49	67	7	0	2	0.00	0.0	0	7.4	18	20	14	20	M				1015.0	1011.9
20	86	43	65	6	0	0	0.00	0.0	0	5.4	11	260	11	270	M				1018.0	1015.3
21	85	40	63	4	2	0	0.00	0.0	0	5.1	11	300	11	270	M				1019.2	1013.4
22	88	46	67	8	0	2	0.00	0.0	0	6.1	15	250	13	250	M				1016.5	1011.3
23	81	43	62	4	3	0	T	0.0	0	10.2	33	290	30	270	M	8			1015.0	1008.3
24	68	41	55	-4	10	0	0.00	0.0	0	7.4	23	250	17	250	M				1018.1	1007.3
25	65	45	55	-2	10	0	0.00	0.0	0	16.5	43	240	32	240	M	8			1024.3	1007.7
26	66	32	49	-8	16	0	0.00	0.0	0	7.1	24	330	20	300	M				1027.0	1024.4
27	63	30	47	-11	18	0	0.00	0.0	0	5.0	16	330	13	260	M				1031.7	1025.4
28	65	28	47	-11	18	0	0.00	0.0	0	3.9	16	120	14	120	M				1033.5	1023.2
29	74	32	53	-3	12	0	0.00	0.0	0	4.7	10	260	10	270	M				1023.2	1018.1
30	73	35	54	-2	11	0	0.00	0.0	0	6.1	14	30	13	260	M				1019.8	1016.1
31			0	0	65	0									M					
SUM	2343	1219			170	8	0.00	0.0		195.6										
AVG	78.1	40.6								6.5	FASTEST	DIRECTION	FASTEST	DIRECTION						
										MISC.->	43	240	32	240						

TEMPERATURE DATA

AVERAGE MONTHLY		59.4	
DEPARTURE FROM NORMAL		-1.1	
HIGHEST	88	ON	22
LOWEST	28	ON	28
NUMBER OF DAYS WITH -			
MAX 32 OR BELOW		0	
MAX 90 OR ABOVE		0	
MIN 32 OR BELOW		4	
MIN 0 OR BELOW		0	
HEATING DEGREE DAYS (Base 65)			
TOTAL THIS MONTH		170	
DEPARTURE FROM NORMAL		35	
SEASONAL TOTAL		258	
DEPARTURE FROM NORMAL		123	
COOLING DEGREE DAYS (Base 65)			
TOTAL THIS MONTH		8	
DEPARTURE FROM NORMAL		8	
SEASONAL TOTAL		421	
DEPARTURE FROM NORMAL		137	

PRECIPITATION DATA

TOTAL FOR THE MONTH		0.00	
DEPARTURE FROM NORMAL		-0.42	
GREATEST IN 24 HRS	T	ON	23

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.)	1033.5	ON	28
LOWEST SEA-LEVEL (IN.)	1007.3	ON	24

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	4.81
PRECIPITATION SINCE SEP 1	0.00
PRECIPITATION SINCE OCT	6.79