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: **OCTOBER** 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	69	34	52	-5	13	0	0.00	0.0	0	6.0	15	70	13	260	M				1022.5	1017.8
2	66	34	50	-5	15	0	0.00	0.0	0	5.7	14	250	11	260	M				1021.4	1018.1
3	69	30	50	-6	15	0	0.00	0.0	0	4.6	11	110	9	280	M				1023.6	1016.9
4	71	30	51	-4	14	0	0.00	0.0	0	4.4	11	250	11	280	M				1018.9	1010.7
5	70	33	52	-3	13	0	0.00	0.0	0	5.6	24	190	20	180	M				1013.2	1009.0
6	69	43	56	2	9	0	0.00	0.0	0	3.5	17	330	14	310	M				1017.4	1009.2
7	69	38	54	1	11	0	0.00	0.0	0	8.6	28	200	22	200	M				1018.5	1016.4
8	70	41	56	3	9	0	T	0.0	0	10.7	29	210	23	170	M				1018.0	1012.8
9	63	34	49	-5	16	0	0.00	0.0	0	4.6	11	250	10	240	M				1024.4	1018.8
10	62	36	49	-3	16	0	0.00	0.0	0	5.6	11	300	11	270	M				1024.7	1016.9
11	61	33	47	-5	18	0	0.00	0.0	0	4.6	10	290	10	290	M				1018.0	1016.2
12	69	38	54	3	11	0	0.00	0.0	0	4.2	11	130	10	290	M				1022.6	1019.3
13	74	38	56	5	9	0	0.00	0.0	0	6.9	29	310	24	300	M				1019.3	1015.8
14	62	29	46	-6	19	0	0.00	0.0	0	7.6	25	340	21	340	M				1024.8	1019.2
15	58	29	44	-7	21	0	0.00	0.0	0	8.2	25	310	21	310	M				1035.1	1024.9
16	58	24	41	-9	24	0	0.00	0.0	0	6.1	13	250	13	260	M				1039.7	1035.2
17	62	24	43	-6	22	0	0.00	0.0	0	4.6	11	250	10	250	M	8			1034.6	1027.2
18	65	30	48	-2	17	0	0.00	0.0	0	6.8	20	40	16	70	M	8,1			1031.1	1028.6
19	66	27	47	-2	18	0	0.00	0.0	0	5.2	11	270	10	300	M	8			1030.9	1026.1
20	65	26	46	-3	19	0	0.00	0.0	0	3.3	9	150	9	290	M				1027.5	1023.1
21	68	26	47	-1	18	0	0.00	0.0	0	3.8	10	290	10	280	M				1027.2	1023.8
22	68	32	50	3	15	0	0.00	0.0	0	5.8	11	260	11	270	M	1,8			1024.1	1017.9
23	65	31	48	1	17	0	0.00	0.0	0	4.0	11	310	10	290	M				1018.6	1013.8
24	61	36	49	2	16	0	0.00	0.0	0	4.2	14	350	10	350	M				1025.1	1019.4
25	52	36	44	-2	21	0	T	0.0	0	1.8	9	280	9	290	M				1020.3	1018.1
26	53	25	39	-7	26	0	T	0.0	0	7.6	21	310	16	310	M				1025.6	1020.8
27	42	22	32	-13	33	0	0.40	0.0	0	5.4	16	240	13	240	M	1			1025.7	1005.8
28	56	35	46	1	19	0	T	0.0	0	7.1	31	290	25	280	M	1			1021.3	1002.2
29	52	33	43	-3	22	0	T	0.0	0	3.5	31	290	25	310	M	8 1			1027.9	1022.4
30	57	32	45	1	20	0	0.00	0.0	0	3.6	11	250	10	250	M	8 1			1024.1	1013.4
31	57	28	43	-2	22	0	0.00	0.0	0	11.4	40	260	31	270	M				1038.9	1012.8
SUM	1949	987			538	0	0.40	0.0		175.0										
AVG	62.9	31.8								5.6	FASTEST	DIRECTION	FASTEST	DIRECTION						
										MISC.->	40	260	31	270						

TEMPERATURE DATA

AVERAGE MONTHLY		47.4	
DEPARTURE FROM NORMAL		-2.3	
HIGHEST	74	ON	13
LOWEST	22	ON	27
NUMBER OF DAYS WITH -			
MAX 32 OR BELOW		0	
MAX 90 OR ABOVE		0	
MIN 32 OR BELOW		16	
MIN 0 OR BELOW		0	
HEATING DEGREE DAYS (Base 65)			
TOTAL THIS MONTH		538	
DEPARTURE FROM NORMAL		65	
SEASONAL TOTAL		796	
DEPARTURE FROM NORMAL		188	
COOLING DEGREE DAYS (Base 65)			
TOTAL THIS MONTH		0	
DEPARTURE FROM NORMAL		0	
SEASONAL TOTAL		421	
DEPARTURE FROM NORMAL		137	

PRECIPITATION DATA

TOTAL FOR THE MONTH		0.40	
DEPARTURE FROM NORMAL		-0.12	
GREATEST IN 24 HRS	0.4	ON	27,28

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.)	1039.7	ON	16
LOWEST SEA-LEVEL (IN.)	1002.2	ON	28

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.	2
WITH 0.10 INCH OR MORE PRECIP.	1
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	5.21
PRECIPITATION SINCE SEP 1	0.40
PRECIPITATION SINCE OCT	0.40