WS FORM F-6
(COMPUTER GENERATED)

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

STATION: **WALLA WALLA, WASHINGTON**

# PRELIMINARY LOCAL CLIMATOLOGICAL DATA

MONTH: **JUNE** YEAR: **2000**

LATITUDE 46D06'N | LONGITUDE 118D17'W | GROUND ELEVATION (H) 1205 | 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 | 42 | 57 | -8 | 8 | 0 | 0.00 | 0.0 | 0 | 6.8 | 16 | 70 | 15 | 30 | M | | | | 1023.9 | 1013.0 |
| 2 | 76 | 52 | 64 | 0 | 1 | 0 | 0.00 | 0.0 | 0 | 7.2 | 16 | 200 | 14 | 190 | M | | | | 1019.2 | 1013.3 |
| 3 | 75 | 48 | 62 | -3 | 3 | 0 | 0.00 | 0.0 | 0 | 6.1 | 14 | 30 | 13 | 30 | M | | | | 1023.1 | 1019.0 |
| 4 | 86 | 51 | 69 | 4 | 0 | 4 | 0.00 | 0.0 | 0 | 8.3 | 29 | 40 | 23 | 40 | M | | | | 1019.4 | 1005.3 |
| 5 | 80 | 59 | 70 | 5 | 0 | 5 | 0.00 | 0.0 | 0 | 13.8 | 30 | 220 | 26 | 210 | M | | | | 1017.1 | 1006.4 |
| 6 | 78 | 54 | 66 | 1 | 0 | 1 | 0.00 | 0.0 | 0 | 6.8 | 17 | 30 | 14 | 170 | M | | | | 1018.4 | 1013.5 |
| 7 | 80 | 52 | 66 | 1 | 0 | 1 | 0.00 | 0.0 | 0 | 5.0 | 18 | 360 | 13 | 10 | M | | | | 1015.4 | 1006.5 |
| 8 | 63 | 53 | 58 | -8 | 7 | 0 | 0.68 | 0.0 | 0 | 10.6 | 22 | 190 | 20 | 180 | M | | | | 1010.7 | 1005.3 |
| 9 | 67 | 50 | 59 | -8 | 6 | 0 | T | 0.0 | 0 | 11.7 | 24 | 210 | 20 | 220 | M | | | | 1013.6 | 1010.5 |
| 10 | 64 | 48 | 56 | -10 | 9 | 0 | 0.14 | 0.0 | 0 | 11.2 | 24 | 250 | 20 | 230 | M | 1 | | | 1018.2 | 1014.0 |
| 11 | 62 | 50 | 56 | -11 | 9 | 0 | 0.02 | 0.0 | 0 | 6.2 | 15 | 30 | 14 | 180 | M | | | | 1018.7 | 1011.9 |
| 12 | 68 | 55 | 62 | -6 | 3 | 0 | 0.58 | 0.0 | 0 | 13.0 | 35 | 250 | 30 | 240 | M | 1 | | | 1021.4 | 1009.3 |
| 13 | 76 | 52 | 64 | -3 | 1 | 0 | 0.00 | 0.0 | 0 | 9.0 | 21 | 180 | 17 | 190 | M | | | | 1025.5 | 1021.7 |
| 14 | 85 | 60 | 73 | 6 | 0 | 8 | 0.00 | 0.0 | 0 | 13.4 | 31 | 250 | 26 | 250 | M | | | | 1022.7 | 1015.4 |
| 15 | 74 | 55 | 65 | -4 | 0 | 0 | 0.00 | 0.0 | 0 | 6.9 | 22 | 250 | 16 | 200 | M | | | | 1022.5 | 1017.4 |
| 16 | 79 | 51 | 65 | -3 | 0 | 0 | 0.00 | 0.0 | 0 | 7.8 | 14 | 90 | 13 | 90 | M | | | | 1024.0 | 1017.3 |
| 17 | 84 | 51 | 68 | -1 | 0 | 3 | 0.00 | 0.0 | 0 | 6.9 | 15 | 60 | 13 | 100 | M | | | | 1017.2 | 1007.8 |
| 18 | 82 | 58 | 70 | 2 | 0 | 5 | 0.00 | 0.0 | 0 | 13.9 | 32 | 220 | 28 | 230 | M | | | | 1012.4 | 1006.4 |
| 19 | 75 | 51 | 63 | -5 | 2 | 0 | 0.00 | 0.0 | 0 | 10.4 | 22 | 210 | 18 | 190 | M | | | | 1020.1 | 1013.0 |
| 20 | 83 | 52 | 68 | -2 | 0 | 3 | 0.00 | 0.0 | 0 | 7.4 | 15 | 230 | 10 | 100 | M | | | | 1021.7 | 1014.7 |
| 21 | 89 | 59 | 74 | 5 | 0 | 9 | 0.00 | 0.0 | 0 | 9.2 | 24 | 210 | 18 | 260 | M | | | | 1015.3 | 1009.4 |
| 22 | 82 | 56 | 69 | 0 | 0 | 4 | 0.00 | 0.0 | 0 | 8.0 | 16 | 170 | 14 | 170 | M | | | | 1015.0 | 1011.0 |
| 23 | 81 | 56 | 69 | -1 | 0 | 4 | 0.00 | 0.0 | 0 | 8.9 | 18 | 220 | 15 | 230 | M | | | | 1016.5 | 1013.2 |
| 24 | 83 | 57 | 70 | 0 | 0 | 5 | 0.00 | 0.0 | 0 | 10.7 | 25 | 220 | 22 | 210 | M | | | | 1020.4 | 1014.6 |
| 25 | 84 | 54 | 69 | -1 | 0 | 4 | 0.00 | 0.0 | 0 | 8.1 | 16 | 50 | 14 | 80 | M | | | | 1025.0 | 1019.4 |
| 26 | 90 | 51 | 71 | 1 | 0 | 6 | 0.00 | 0.0 | 0 | 7.7 | 23 | 50 | 20 | 40 | M | | | | 1019.8 | 1015.2 |
| 27 | 94 | 56 | 75 | 5 | 0 | 10 | 0.00 | 0.0 | 0 | 8.1 | 24 | 40 | 20 | 50 | M | | | | 1018.1 | 1014.1 |
| 28 | 97 | 58 | 78 | 7 | 0 | 13 | 0.00 | 0.0 | 0 | 6.4 | 18 | 160 | 14 | 180 | M | | | | 1014.8 | 1011.1 |
| 29 | 94 | 61 | 78 | 7 | 0 | 13 | 0.00 | 0.0 | 0 | 7.9 | 16 | 270 | 14 | 270 | M | 8 | | | 1015.2 | 1008.0 |
| 30 | 89 | 64 | 77 | 6 | 0 | 12 | 0.00 | 0.0 | 0 | 11.0 | 25 | 210 | 23 | 220 | M | | | | 1012.0 | 1006.7 |
| SUM | 2391 | 1616 | | | 49 | 110 | 1.42 | 0.0 | | 268.4 | | | | | | | | | | |
| AVG | 79.7 | 53.9 | | | | | | | | 8.9 | FASTEST | DIRECTION | FASTEST | DIRECTION | | | | | | |
| | | | | | | | | | | MISC.-> | 35 | 250 | 30 | 240 | | | | | | |

## TEMPERATURE DATA

| | | | |
|---|---|---|---|
| AVERAGE MONTHLY | | 66.8 | |
| DEPARTURE FROM NORMAL | | -0.8 | |
| HIGHEST | 97 | ON | 28 |
| LOWEST | 42 | ON | 1 |
| NUMBER OF DAYS WITH - | | | |
| MAX 32 OR BELOW | | 0 | |
| MAX 90 OR ABOVE | | 4 | |
| MIN 32 OR BELOW | | 0 | |
| MIN 0 OR BELOW | | 0 | |
| HEATING DEGREE DAYS (Base 65) | | | |
| TOTAL THIS MONTH | | 49 | |
| DEPARTURE FROM NORMAL | | 46 | |
| SEASONAL TOTAL | | 4780 | |
| DEPARTURE FROM NORMAL | | -16 | |
| COOLING DEGREE DAYS (Base 65) | | | |
| TOTAL THIS MONTH | | 110 | |
| DEPARTURE FROM NORMAL | | 30 | |
| SEASONAL TOTAL | | 130 | |
| DEPARTURE FROM NORMAL | | 50 | |

## PRECIPITATION DATA

| | | | |
|---|---|---|---|
| TOTAL FOR THE MONTH | | 1.42 | |
| DEPARTURE FROM NORMAL | | 0.33 | |
| GREATEST IN 24 HRS | 0.68 | ON | 8 |

## 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.) | 1025.5 | ON | 25 |
| LOWEST SEA-LEVEL (IN.) | 1005.3 | ON | 4 |

## 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. | 4 |
| WITH 0.10 INCH OR MORE PRECIP. | 3 |
| WITH 0.50 INCH OR MORE PRECIP. | 2 |
| 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 | 14.71 |
| PRECIPITATION SINCE SEP 1 | 19.96 |
| PRECIPITATION SINCE OCT | 19.96 |