

| DATE | AIR | | TEMPERATURE (degrees Fahrenheit) | | WATER BALANCE (inches) | | SOLAR RADIATION | |
|---------------|------|------|----------------------------------|------|------------------------|------|-----------------|------|
| | min | max | min | max | prec | evap | ly | max |
| 02/01 (032-t) | -3.6 | 5.2 | 12.7 | 42 | 0.00 | -- | 284 | 0.82 |
| 02/02 (033-w) | -4.5 | 14.6 | 14.0 | 41 | 0.00 | -- | 240 | 1.05 |
| 02/03 (034-t) | 3.2 | 15.6 | 11.5 | 42 | 0.00 | -- | 286 | 0.92 |
| 02/04 (035-f) | 3.2 | 22.8 | 14.1 | 42 | 0.00 | -- | 198 | 1.14 |
| 02/05 (036-s) | 21.6 | 26.9 | 14.8 | 42 | 0.00 | -- | 216 | 0.90 |
| 02/06 (037-s) | 12.7 | 28.0 | 16.4 | 42 | 0.00 | -- | 293 | 0.80 |
| 02/07 (038-m) | 19.8 | 24.7 | 16.6 | 42 | 0.00 | -- | 163 | 0.64 |
| 02/08 (039-t) | 13.5 | 18.7 | 18.4 | 42 | 0.00 | -- | 47 | 0.23 |
| 02/09 (040-w) | 9.4 | 12.9 | 12.2 | 42 | 0.00 | -- | 118 | 0.50 |
| 02/10 (041-t) | 3.6 | 11.6 | 11.9 | 42 | 0.00 | -- | 238 | 0.97 |
| 02/11 (042-f) | 14.9 | 21.5 | 15.1 | 41 | 0.00 | -- | 145 | 0.88 |
| 02/12 (043-s) | 16.0 | 26.6 | 15.2 | 42 | 0.00 | -- | 88 | 0.28 |
| 02/13 (044-s) | 24.2 | 28.6 | 16.6 | 42 | 0.04 | -- | 118 | 0.68 |
| 02/14 (045-m) | 23.7 | 32.1 | 18.7 | 42 | 0.00 | -- | 312 | 0.96 |
| 02/15 (046-t) | 29.7 | 37.4 | 18.1 | 42 | 0.00 | -- | 320 | 0.89 |
| 02/16 (047-w) | 21.5 | 30.0 | 18.0 | 42 | 0.00 | -- | 282 | 0.92 |
| 02/17 (048-t) | 19.0 | 33.2 | 17.9 | 42 | 0.00 | -- | 258 | 0.76 |
| 02/18 (049-f) | 22.1 | 38.3 | 18.9 | 42 | 0.00 | -- | 331 | 0.88 |
| 02/19 (050-s) | 29.2 | 45.1 | 20.3 | 42 | 0.00 | -- | 301 | 1.20 |
| 02/20 (051-s) | 33.1 | 52.0 | 19.4 | 42 | 0.00 | -- | 114 | 0.89 |
| 02/21 (052-m) | 28.2 | 39.7 | 19.2 | 42 | 0.04 | -- | 81 | 0.33 |
| 02/22 (053-t) | 25.3 | 29.7 | 20.2 | 42 | 0.12 | -- | 110 | 0.43 |
| 02/23 (054-w) | 31.7 | 42.2 | 20.5 | 42 | 0.51 | -- | 104 | 1.18 |
| 02/24 (055-t) | 21.6 | 25.1 | 21.5 | 42 | 0.04 | -- | 171 | 0.98 |
| 02/25 (056-f) | 11.9 | 23.4 | 21.1 | 42 | 0.00 | -- | 180 | 0.88 |
| 02/26 (057-s) | 6.8 | 14.8 | 18.5 | 42 | 0.04 | -- | 334 | 1.41 |
| 02/27 (058-s) | 2.8 | 14.5 | 18.6 | 42 | 0.00 | -- | 390 | 0.98 |
| 02/28 (059-m) | 8.2 | 22.4 | 19.9 | 42 | 0.00 | -- | 231 | 0.87 |
| Column Min's: | -4.5 | 5.2 | 11.5 | 22.3 | 0.00 | 53 | 47 | 0.23 |
| Column Avg's: | 16.0 | 26.3 | 17.2 | 27.0 | 0.03 | 70 | 213 | 0.83 |
| Column Max's: | 33.1 | 52.0 | 21.5 | 31.5 | 0.51 | 90 | 390 | 1.41 |
| Column Ttl's: | | | | 70.0 | 0.79 | 2.60 | 5953 | 5516 |

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| DATE | A I R | | T E M P E R A T U R E (degrees Fahrenheit) | | | | WATER BALANCE (inches) | | | SOLAR RADIATION | | | | | | | | | | | | | |
|---------------|---------|-------|--|----------|-------|-------|------------------------|-------|-------|-----------------|-------|--------|------|------|----|----|----|------|----|------|------|------|---|
| | min | avg | min | year avg | max | avg | prec | evap | hum % | ly | max | Lng-Tm | | | | | | | | | | | |
| mo da jul | Current | ..... | ..... | ..... | ..... | ..... | liq | ..... | ..... | ..... | ..... | ..... |  |  |  |  |  |  |  |  |  |  |  |
| | | | | | | | | | | | | | | | | | | | | | | | |
| 11/01 (305-t) | 37.2 | 44.3 | 57.8 | 19.0 | 1949 | 37.0 | 45 | 48.0 | 45 | 59.4 | 46 | 80.0 | 1950 | 0.39 | -- | -- | 88 | 0.08 | 46 | 24 | 0.12 | 168 | 7 |
| 11/02 (306-w) | 29.6 | 43.1 | 56.2 | 20.0 | 1954 | 36.9 | 44 | 48.7 | 44 | 60.9 | 45 | 78.0 | 1968 | 0.00 | -- | -- | 71 | 0.17 | 42 | 284 | 0.77 | 179 | 6 |
| 11/03 (307-t) | 33.5 | 52.4 | 65.4 | 17.0 | 1951 | 34.7 | 45 | 46.4 | 45 | 57.9 | 46 | 78.0 | 1982 | 0.00 | -- | -- | 62 | 0.17 | 42 | 88 | 0.50 | 186 | 7 |
| 11/04 (308-f) | 52.3 | 64.7 | 71.0 | 16.4 | 1991 | 34.6 | 45 | 45.4 | 45 | 55.9 | 46 | 76.0 | 1961 | 0.00 | -- | -- | 58 | 0.10 | 43 | 113 | 0.83 | 122 | 7 |
| 11/05 (309-s) | 55.0 | 62.0 | 69.4 | 12.2 | 1991 | 34.0 | 45 | 43.8 | 45 | 53.4 | 46 | 75.0 | 1964 | 0.20 | -- | -- | 71 | 0.15 | 43 | 73 | 0.39 | 122 | 7 |
| 11/06 (310-s) | 42.9 | 53.4 | 64.5 | 15.0 | 1951 | 31.6 | 45 | 41.8 | 45 | 52.3 | 46 | 76.0 | 1977 | 0.04 | -- | -- | 80 | 0.06 | 44 | 34 | 0.23 | 95 | 7 |
| 11/07 (311-m) | 28.2 | 42.4 | 56.8 | 16.0 | 1971 | 30.2 | 45 | 40.3 | 45 | 50.3 | 46 | 75.0 | 1975 | 0.00 | -- | -- | 70 | 0.09 | 43 | 266 | 0.75 | 128 | 7 |
| 11/08 (312-t) | 32.7 | 49.7 | 67.9 | 14.0 | 1971 | 30.3 | 45 | 41.1 | 44 | 51.7 | 45 | 69.0 | 1949 | 0.00 | -- | -- | 74 | 0.07 | 44 | 217 | 0.97 | 191 | 7 |
| 11/09 (313-w) | 42.7 | 53.5 | 58.9 | 13.1 | 1991 | 31.1 | 45 | 41.9 | 45 | 52.6 | 46 | 72.0 | 1975 | 0.63 | -- | -- | 88 | 0.09 | 39 | 12 | 0.09 | 165 | 7 |
| 11/10 (314-t) | 32.1 | 43.0 | 54.2 | 16.5 | 1991 | 31.3 | 45 | 42.2 | 45 | 52.7 | 46 | 75.0 | 1975 | 0.08 | -- | -- | 73 | 0.16 | 44 | 264 | 0.73 | 162 | 7 |
| 11/11 (315-f) | 24.8 | 35.7 | 51.7 | 14.0 | 1957 | 29.6 | 45 | 40.4 | 45 | 50.6 | 46 | 70.0 | 1949 | 0.00 | -- | -- | 74 | 0.11 | 46 | 260 | 0.73 | 178 | 7 |
| 11/12 (316-s) | 23.6 | 42.3 | 57.8 | 14.0 | 1950 | 30.4 | 45 | 41.1 | 44 | 51.0 | 45 | 74.0 | 1949 | 0.00 | -- | -- | 75 | 0.10 | 42 | 106 | 0.78 | 137 | 7 |
| 11/13 (317-s) | 36.0 | 49.9 | 70.6 | 10.0 | 1986 | 30.9 | 45 | 40.9 | 45 | 51.2 | 46 | 71.6 | 1989 | 0.00 | -- | -- | 77 | 0.09 | 39 | 217 | 0.78 | 170 | 7 |
| 11/14 (318-m) | 38.7 | 56.0 | 70.4 | 4.0 | 1986 | 30.7 | 45 | 41.6 | 45 | 52.8 | 46 | 70.4 | 1994 | 0.00 | -- | -- | 76 | 0.11 | 43 | 157 | 0.88 | 159 | 7 |
| 11/15 (319-t) | 44.0 | 50.5 | 58.0 | 7.0 | 1986 | 31.4 | 45 | 41.6 | 45 | 52.2 | 46 | 72.0 | 1971 | 0.00 | -- | -- | 78 | 0.09 | 42 | 104 | 0.90 | 136 | 7 |
| 11/16 (320-w) | 40.9 | 43.8 | 48.2 | 11.0 | 1976 | 31.5 | 44 | 41.9 | 44 | 52.3 | 46 | 75.0 | 1971 | 0.51 | -- | -- | 88 | 0.21 | 43 | 44 | 0.21 | 110 | 7 |
| 11/17 (321-t) | 32.7 | 46.4 | 58.8 | 14.0 | 1976 | 28.8 | 44 | 40.1 | 44 | 51.5 | 46 | 72.0 | 1952 | 0.00 | -- | -- | 78 | 0.12 | 42 | 236 | 0.67 | 171 | 7 |
| 11/18 (322-f) | 39.9 | 50.1 | 61.0 | 9.0 | 1959 | 29.3 | 44 | 39.6 | 44 | 50.6 | 46 | 74.0 | 1958 | 0.00 | -- | -- | 77 | 0.04 | 44 | 189 | 0.78 | 155 | 7 |
| 11/19 (323-s) | 29.7 | 42.1 | 56.4 | 12.0 | 1959 | 30.8 | 44 | 40.4 | 44 | 50.6 | 46 | 70.0 | 1954 | 0.00 | -- | -- | 63 | 0.10 | 43 | 196 | 0.91 | 97 | 7 |
| 11/20 (324-s) | 39.4 | 49.4 | 59.2 | 5.0 | 1951 | 29.6 | 45 | 40.0 | 45 | 50.3 | 46 | 73.0 | 1985 | 0.00 | -- | -- | 55 | 0.14 | 43 | 100 | 0.73 | 154 | 6 |
| 11/21 (325-m) | 43.7 | 54.2 | 60.5 | 11.0 | 1951 | 29.3 | 46 | 38.7 | 46 | 47.9 | 46 | 70.0 | 1953 | 0.16 | -- | -- | 60 | 0.11 | 44 | 159 | 0.79 | 136 | 7 |
| 11/22 (326-t) | 27.1 | 34.5 | 43.8 | 9.0 | 1964 | 28.5 | 46 | 37.3 | 46 | 46.1 | 46 | 70.0 | 1979 | 0.00 | -- | -- | 58 | 0.06 | 40 | 177 | 0.73 | 118 | 6 |
| 11/23 (327-w) | 21.1 | 30.3 | 40.4 | 11.0 | 1971 | 27.4 | 46 | 36.7 | 46 | 46.3 | 46 | 66.0 | 1963 | 0.00 | -- | -- | 64 | 0.08 | 38 | 196 | 0.74 | 146 | 7 |
| 11/24 (328-t) | 17.9 | 33.2 | 47.2 | 5.0 | 1950 | 25.8 | 46 | 36.2 | 46 | 46.9 | 46 | 63.0 | 1974 | 0.00 | -- | -- | 66 | 0.13 | 41 | 220 | 0.65 | 139 | 7 |
| 11/25 (329-f) | 23.7 | 39.5 | 49.8 | 5.0 | 1950 | 25.1 | 46 | 34.5 | 46 | 43.9 | 46 | 62.2 | 1988 | 0.00 | -- | -- | 58 | 0.06 | 43 | 206 | 0.69 | 145 | 7 |
| 11/26 (330-s) | 18.6 | 30.1 | 45.3 | 8.0 | 1950 | 26.3 | 46 | 35.9 | 45 | 45.5 | 45 | 67.7 | 1990 | 0.00 | -- | -- | 70 | 0.13 | 40 | 207 | 0.68 | 167 | 7 |
| 11/27 (331-s) | 32.8 | 42.5 | 54.7 | 3.0 | 1950 | 28.7 | 46 | 37.7 | 46 | 46.9 | 46 | 74.0 | 1990 | 0.87 | -- | -- | 74 | 0.20 | 44 | 19 | 0.14 | 53 | 7 |
| 11/28 (332-m) | 39.2 | 47.7 | 61.8 | 6.0 | 1955 | 28.5 | 46 | 37.0 | 46 | 45.9 | 46 | 68.0 | 1984 | 0.08 | -- | -- | 59 | 0.13 | 40 | 181 | 0.82 | 65 | 7 |
| 11/29 (333-t) | 30.1 | 39.4 | 49.1 | 4.0 | 1952 | 24.0 | 46 | 32.6 | 46 | 41.2 | 46 | 67.7 | 1991 | 0.00 | -- | -- | 51 | 0.11 | 41 | 210 | 0.64 | 146 | 7 |
| 11/30 (334-w) | 21.0 | 31.8 | 43.2 | -7.0 | 1958 | 22.8 | 46 | 31.1 | 46 | 39.3 | 46 | 68.5 | 1991 | 0.00 | -- | -- | 71 | 0.06 | 42 | 189 | 0.65 | 128 | 7 |
| Column Min's: | 17.9 | 30.1 | 40.4 | -7.0 | | 22.8 | | 31.1 | | 39.3 | | 80.0 | | 0.00 | | | 51 | 0.04 | | 12 | 0.09 | 53 | |
| Column Avg's: | 33.7 | 45.3 | 57.0 | 30.0 | | 30.0 | | 40.2 | | 50.3 | | | | 0.10 | | | 70 | 0.11 | | 158 | 0.64 | 141 | |
| Column Max's: | 55.0 | 64.7 | 71.0 | 37.0 | | 48.7 | | 60.9 | | 60.9 | | | | 0.87 | | | 88 | 0.21 | | 284 | 0.97 | 191 | |
| Column Ttl's: | | | | | | | | | | | | | | 2.96 | | | | 3.32 | | 4748 | | 4228 | |

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| DATE | A I R | | T E M P E R A T U R E (degrees Fahrenheit) | | | | W A T E R B A L A N C E (inches) | | S O L A R R A D I A T I O N | | | | | | | | | | | | | |
|---------------|-------------------|---------------------|--|----------|----------|----------------|----------------------------------|----------|-----------------------------|------------|-----------|------------|---------|----------|------|----|------|----|------|------|------|---|
| | min | avg | max | min | avg | max | prec | liq | evap | hum | ly | ly/m | max | Lng-Term | | | | | | | | |
| mo da jul |Current..... |Long Term..... | ..... | min year | avgm yrs | Long Term..... | avg yrs | avgm yrs | max year | avg pr yrs | Long Term | avg pr yrs | avg yrs | avg yrs | | | | | | | | |
| 12/01 (335-t) | 19.5 | 32.3 | 42.2 | -4.0 | 1958 | 21.4 | 46 | 31.1 | 46 | 40.9 | 46 | 68.0 | 1962 | 0.00 | 0.00 | 69 | 0.08 | 44 | 189 | 0.64 | 145 | 7 |
| 12/02 (336-f) | 24.4 | 39.5 | 56.1 | -1.0 | 1966 | 22.5 | 46 | 32.5 | 46 | 42.4 | 46 | 68.0 | 1982 | 0.00 | 0.00 | 57 | 0.11 | 42 | 210 | 0.62 | 117 | 7 |
| 12/03 (337-s) | 28.6 | 45.0 | 61.2 | -11.0 | 1976 | 23.9 | 46 | 33.7 | 46 | 43.8 | 46 | 69.0 | 1982 | 0.00 | 0.00 | 70 | 0.14 | 40 | 166 | 0.80 | 114 | 7 |
| 12/04 (338-s) | 45.5 | 53.8 | 61.0 | -2.0 | 1976 | 25.5 | 46 | 34.0 | 46 | 43.0 | 46 | 75.0 | 1982 | 0.35 | 0.35 | 83 | 0.17 | 42 | 87 | 0.36 | 97 | 7 |
| 12/05 (339-m) | 51.2 | 54.0 | 57.5 | -6.0 | 1974 | 24.3 | 46 | 33.1 | 46 | 42.0 | 46 | 64.0 | 1961 | 0.24 | 0.24 | 96 | 0.10 | 41 | 36 | 0.32 | 101 | 7 |
| 12/06 (340-t) | 46.9 | 50.4 | 53.0 | -2.0 | 1974 | 25.1 | 45 | 33.8 | 45 | 43.0 | 46 | 64.0 | 1982 | 0.00 | 0.00 | 96 | 0.10 | 41 | 20 | 0.10 | 101 | 7 |
| 12/07 (341-w) | 31.8 | 43.7 | 55.7 | -4.0 | 1977 | 23.3 | 46 | 32.7 | 46 | 41.8 | 46 | 70.0 | 1956 | 0.31 | 0.31 | 90 | 0.18 | 40 | 17 | 0.12 | 113 | 7 |
| 12/08 (342-t) | 22.9 | 30.5 | 35.2 | -3.0 | 1977 | 23.9 | 46 | 31.9 | 46 | 40.0 | 46 | 63.3 | 1991 | 0.00 | 0.00 | 75 | 0.08 | 43 | 153 | 0.83 | 129 | 7 |
| 12/09 (343-f) | 27.3 | 34.9 | 46.8 | -0.0 | 1958 | 21.8 | 46 | 31.2 | 46 | 40.7 | 46 | 68.0 | 1966 | 0.51 | 0.51 | 88 | 0.15 | 40 | 11 | 0.08 | 135 | 7 |
| 12/10 (344-s) | 30.3 | 33.8 | 35.8 | -12.0 | 1958 | 20.8 | 46 | 29.1 | 46 | 37.1 | 46 | 62.0 | 1952 | 0.39 | 0.39 | 92 | 0.14 | 41 | 21 | 0.09 | 74 | 6 |
| 12/11 (345-s) | 22.0 | 26.9 | 30.3 | -14.0 | 1958 | 20.4 | 46 | 28.1 | 46 | 35.9 | 46 | 69.0 | 1971 | 0.00 | 0.00 | 78 | 0.09 | 42 | 59 | 0.46 | 102 | 6 |
| 12/12 (346-m) | 16.8 | 24.2 | 31.5 | -10.0 | 1962 | 22.0 | 46 | 30.1 | 46 | 37.9 | 46 | 62.0 | 1979 | 0.00 | 0.00 | 82 | 0.13 | 44 | 131 | 0.78 | 138 | 6 |
| 12/13 (347-t) | 15.4 | 23.9 | 36.1 | -9.0 | 1960 | 22.3 | 46 | 30.8 | 46 | 39.4 | 46 | 64.9 | 1991 | 0.00 | 0.00 | 84 | 0.08 | 40 | 135 | 0.72 | 114 | 6 |
| 12/14 (348-w) | 15.9 | 24.6 | 38.4 | -7.0 | 1960 | 19.2 | 46 | 28.0 | 46 | 36.7 | 46 | 61.0 | 1975 | 0.00 | 0.00 | 84 | 0.08 | 40 | 141 | 0.67 | 131 | 6 |
| 12/15 (349-t) | 20.1 | 34.2 | 48.3 | -6.0 | 1958 | 19.3 | 46 | 28.4 | 46 | 37.3 | 46 | 63.0 | 1975 | 0.00 | 0.00 | 90 | 0.13 | 42 | 115 | 0.64 | 84 | 6 |
| 12/16 (350-f) | 29.6 | 39.7 | 48.0 | -17.0 | 1951 | 18.4 | 46 | 27.3 | 46 | 35.9 | 46 | 65.0 | 1971 | 0.51 | 0.51 | 93 | 0.08 | 42 | 56 | 0.38 | 118 | 7 |
| 12/17 (351-s) | 29.4 | 39.2 | 48.0 | -20.2 | 1989 | 18.5 | 46 | 27.3 | 46 | 36.4 | 46 | 63.0 | 1984 | 0.00 | 0.00 | 88 | 0.03 | 39 | 34 | 0.22 | 97 | 7 |
| 12/18 (352-s) | 26.1 | 32.8 | 37.9 | -15.9 | 1989 | 18.1 | 46 | 27.2 | 46 | 36.2 | 46 | 63.0 | 1984 | 0.00 | 0.00 | 91 | 0.12 | 42 | 24 | 0.22 | 96 | 7 |
| 12/19 (353-m) | 26.2 | 30.8 | 35.8 | -8.0 | 1951 | 18.8 | 46 | 26.9 | 45 | 34.9 | 45 | 61.0 | 1967 | 0.00 | 0.00 | 84 | 0.04 | 42 | 57 | 0.70 | 119 | 7 |
| 12/20 (354-t) | 20.6 | 30.3 | 44.6 | -10.0 | 1963 | 19.3 | 45 | 28.0 | 45 | 36.5 | 45 | 56.0 | 1957 | 0.00 | 0.00 | 83 | 0.11 | 39 | 171 | 0.60 | 113 | 7 |
| 12/21 (355-w) | 20.0 | 32.6 | 57.4 | -12.0 | 1989 | 19.5 | 45 | 27.8 | 45 | 36.2 | 45 | 59.5 | 1990 | 0.00 | 0.00 | 79 | 0.14 | 38 | 172 | 0.54 | 117 | 7 |
| 12/22 (356-t) | 22.0 | 34.3 | 54.2 | -21.0 | 1989 | 18.0 | 45 | 26.9 | 45 | 36.0 | 45 | 63.0 | 1967 | 0.00 | 0.00 | 79 | 0.09 | 37 | 175 | 0.55 | 135 | 7 |
| 12/23 (357-f) | 26.2 | 37.1 | 50.2 | -17.9 | 1989 | 18.1 | 46 | 28.2 | 46 | 38.0 | 46 | 55.0 | 1957 | 0.00 | 0.00 | 82 | 0.08 | 39 | 159 | 0.59 | 119 | 7 |
| 12/24 (358-s) | 31.6 | 36.7 | 39.7 | -20.8 | 1989 | 20.6 | 45 | 29.2 | 45 | 37.7 | 45 | 59.0 | 1957 | 0.00 | 0.00 | 86 | 0.06 | 41 | 23 | 0.12 | 136 | 7 |
| 12/25 (359-s) | 26.9 | 32.2 | 40.9 | -16.0 | 1983 | 18.3 | 45 | 27.3 | 45 | 36.2 | 45 | 61.0 | 1964 | 0.00 | 0.00 | 85 | 0.10 | 38 | 162 | 0.56 | 116 | 7 |
| 12/26 (360-m) | 23.9 | 34.1 | 45.6 | -12.0 | 1983 | 17.2 | 46 | 24.9 | 46 | 32.8 | 46 | 63.0 | 1982 | 0.00 | 0.00 | 87 | 0.12 | 40 | 124 | 0.84 | 150 | 7 |
| 12/27 (361-t) | 25.3 | 28.2 | 33.7 | -23.0 | 1950 | 17.2 | 46 | 26.3 | 46 | 35.4 | 46 | 60.2 | 1988 | 0.00 | 0.00 | 95 | 0.05 | 41 | 79 | 0.46 | 120 | 7 |
| 12/28 (362-w) | 28.3 | 35.7 | 45.7 | -19.0 | 1950 | 18.1 | 46 | 27.5 | 46 | 36.8 | 46 | 63.0 | 1959 | 0.00 | 0.00 | 86 | 0.12 | 40 | 138 | 0.67 | 92 | 7 |
| 12/29 (363-t) | 24.8 | 33.1 | 39.8 | -6.0 | 1961 | 18.7 | 46 | 28.4 | 46 | 37.9 | 46 | 67.3 | 1990 | 0.00 | 0.00 | 66 | 0.09 | 38 | 145 | 0.76 | 91 | 7 |
| 12/30 (364-f) | 20.5 | 30.5 | 45.7 | -10.0 | 1976 | 19.1 | 46 | 28.4 | 46 | 37.9 | 46 | 68.0 | 1984 | 0.00 | 0.00 | 45 | 0.16 | 40 | 173 | 0.65 | 100 | 7 |
| 12/31 (365-s) | 23.9 | 37.0 | 42.8 | -14.0 | 1976 | 18.8 | 46 | 28.4 | 46 | 37.5 | 46 | 62.0 | 1951 | 0.04 | 0.04 | 81 | 0.04 | 43 | 32 | 0.19 | 72 | 7 |
| Column Min's: | 15.4 | 23.9 | 30.3 | -23.0 | | 17.2 | 24.9 | 29.3 | 32.8 | | | | | 0.00 | 0.00 | 45 | 0.03 | | 11 | 0.08 | 72 | |
| Column Avg's: | 26.6 | 35.4 | 45.1 | | | 20.4 | 29.3 | 38.2 | | | | | | 0.08 | 0.08 | 82 | 0.10 | | 104 | 0.49 | 112 | |
| Column Max's: | 51.2 | 54.0 | 61.2 | | | 25.5 | 34.0 | 43.8 | 75.0 | | | | | 0.51 | 0.51 | 96 | 0.18 | | 210 | 0.84 | 150 | |
| Column Ttl's: | | | | | | | | | | | | | | 2.35 | 2.35 | | 3.21 | | 3215 | | 3486 | |

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| DATE | A I R | | T E M P E R A T U R E | | (degrees Fahrenheit) | | WATER BALANCE (inches) | | SOLAR RADIATION | | | | | | | | | | | |
|---------------|-------|------|-----------------------|------|----------------------|-----|------------------------|------|-----------------|-----|------|------|------|------|------|----|-------|------|-------|----|
| | min | max | min | max | avg | max | prec | evap | ly | max | | | | | | | | | | |
| 09/01 (244-t) | 54.1 | 59.3 | 42.3 | 1987 | 56.7 | 13 | 67.7 | 13 | 80.2 | 13 | 88.7 | 1990 | 0.00 | 0.00 | 0.11 | 13 | 368 | 1.44 | 397 | 13 |
| 09/02 (245-f) | 46.5 | 59.0 | 43.4 | 1987 | 58.3 | 13 | 70.4 | 13 | 84.0 | 13 | 92.4 | 1984 | 0.00 | 0.00 | 0.09 | 13 | 520 | 1.36 | 403 | 13 |
| 09/03 (246-s) | 48.4 | 59.8 | 47.6 | 1982 | 58.6 | 13 | 67.8 | 13 | 79.1 | 13 | 91.7 | 1983 | 0.00 | 0.00 | 0.22 | 13 | 505 | 1.40 | 370 | 13 |
| 09/04 (247-s) | 46.3 | 59.9 | 42.7 | 1982 | 57.0 | 13 | 68.0 | 13 | 80.5 | 13 | 89.6 | 1983 | 0.00 | 0.00 | 0.03 | 13 | 469 | 1.46 | 429 | 13 |
| 09/05 (248-m) | 58.0 | 59.9 | 43.8 | 1982 | 57.4 | 13 | 67.9 | 13 | 80.4 | 13 | 92.0 | 1990 | 0.20 | 0.20 | 0.07 | 13 | 76 | 0.44 | 389 | 13 |
| 09/06 (249-t) | 57.3 | 65.3 | 40.4 | 1988 | 57.0 | 13 | 68.7 | 13 | 82.1 | 13 | 92.6 | 1990 | 0.01 | 0.01 | 0.00 | 13 | 320 | 1.53 | 435 | 13 |
| 09/07 (250-w) | 53.3 | 64.3 | 38.8 | 1988 | 57.8 | 13 | 68.8 | 13 | 82.0 | 13 | 93.7 | 1985 | 0.00 | 0.00 | 0.00 | 13 | 436 | 1.49 | 406 | 13 |
| 09/08 (251-t) | 53.6 | 66.1 | 41.5 | 1988 | 56.2 | 13 | 68.0 | 13 | 81.8 | 13 | 92.5 | 1985 | 0.00 | 0.00 | 0.00 | 13 | 476 | 1.36 | 407 | 13 |
| 09/09 (252-f) | 54.9 | 69.0 | 39.7 | 1986 | 57.5 | 13 | 69.7 | 13 | 83.5 | 13 | 95.4 | 1983 | 0.00 | 0.00 | 0.18 | 13 | 447 | 1.27 | 386 | 13 |
| 09/10 (253-s) | 60.3 | 70.0 | 47.2 | 1993 | 59.1 | 13 | 70.3 | 13 | 82.9 | 12 | 97.4 | 1983 | 0.00 | 0.00 | 0.02 | 13 | 412 | 1.59 | 385 | 13 |
| 09/11 (254-s) | 60.4 | 69.4 | 41.2 | 1993 | 57.7 | 13 | 68.3 | 13 | 80.5 | 13 | 94.2 | 1983 | 0.00 | 0.00 | 0.11 | 13 | 470 | 1.21 | 378 | 13 |
| 09/12 (255-m) | 53.6 | 68.3 | 42.7 | 1985 | 56.7 | 13 | 66.5 | 13 | 78.0 | 13 | 85.2 | 1994 | 0.00 | 0.00 | 0.18 | 13 | 422 | 1.29 | 319 | 13 |
| 09/13 (256-t) | 59.0 | 71.8 | 42.7 | 1985 | 56.6 | 13 | 68.5 | 13 | 83.0 | 13 | 95.1 | 1991 | 0.00 | 0.00 | 0.01 | 13 | 379 | 1.11 | 405 | 13 |
| 09/14 (257-w) | 62.5 | 75.9 | 40.0 | 1985 | 56.5 | 13 | 67.9 | 13 | 81.3 | 13 | 92.1 | 1991 | 0.00 | 0.00 | 0.17 | 13 | 445 | 1.18 | 372 | 13 |
| 09/15 (258-t) | 62.6 | 74.7 | 41.7 | 1985 | 54.6 | 13 | 66.0 | 13 | 79.1 | 13 | 92.0 | 1991 | 0.00 | 0.00 | 0.01 | 13 | 409 | 1.27 | 370 | 13 |
| 09/16 (259-f) | 63.3 | 74.9 | 40.0 | 1985 | 54.0 | 13 | 64.5 | 13 | 77.2 | 13 | 91.7 | 1991 | 0.00 | 0.00 | 0.09 | 13 | 391 | 1.59 | 364 | 12 |
| 09/17 (260-s) | 59.6 | 70.1 | 39.5 | 1984 | 51.8 | 13 | 63.9 | 13 | 77.7 | 13 | 83.2 | 1992 | 0.33 | 0.33 | 0.03 | 13 | 295 | 1.57 | 411 | 13 |
| 09/18 (261-s) | 52.8 | 63.3 | 43.0 | 1984 | 53.4 | 13 | 64.5 | 13 | 76.0 | 13 | 91.9 | 1983 | 0.00 | 0.00 | 0.08 | 13 | 492 | 1.40 | 319 | 13 |
| 09/19 (262-m) | 48.6 | 63.6 | 44.3 | 1991 | 52.6 | 13 | 63.7 | 13 | 76.2 | 13 | 91.1 | 1983 | 0.00 | 0.00 | 0.07 | 13 | 488 | 1.15 | 369 | 13 |
| 09/20 (263-t) | 49.4 | 64.3 | 37.6 | 1991 | 50.7 | 13 | 63.2 | 13 | 77.4 | 13 | 87.2 | 1985 | 0.00 | 0.00 | 0.10 | 13 | 456 | 1.21 | 390 | 13 |
| 09/21 (264-w) | 49.2 | 64.6 | 37.2 | 1991 | 50.5 | 13 | 61.7 | 13 | 74.6 | 13 | 87.8 | 1984 | 0.00 | 0.00 | 0.07 | 13 | 452 | 1.22 | 337 | 13 |
| 09/22 (265-t) | 52.7 | 65.0 | 35.5 | 1983 | 50.1 | 13 | 62.0 | 13 | 75.1 | 13 | 88.5 | 1984 | 0.00 | 0.00 | 0.07 | 13 | 359 | 1.40 | 297 | 13 |
| 09/23 (266-f) | 56.1 | 64.6 | 36.5 | 1983 | 49.3 | 13 | 59.2 | 13 | 70.3 | 13 | 84.7 | 1986 | 0.01 | 0.01 | 0.10 | 13 | 199 | 0.80 | 298 | 13 |
| 09/24 (267-s) | 54.4 | 63.9 | 33.5 | 1983 | 46.9 | 13 | 57.0 | 13 | 68.3 | 13 | 80.9 | 1987 | 0.10 | 0.10 | 0.22 | 13 | 197 | 1.42 | 297 | 12 |
| 09/25 (268-s) | 49.9 | 57.7 | 36.1 | 1983 | 47.1 | 13 | 59.8 | 13 | 73.4 | 13 | 88.3 | 1986 | 0.10 | 0.10 | 0.12 | 13 | 266 | 1.45 | 351 | 13 |
| 09/26 (269-m) | 48.9 | 55.4 | 37.6 | 1987 | 49.4 | 13 | 59.7 | 13 | 71.6 | 13 | 89.6 | 1986 | 0.54 | 0.54 | 0.06 | 13 | 136 | 1.00 | 330 | 13 |
| 09/27 (270-t) | 52.0 | 54.6 | 36.0 | 1991 | 46.3 | 13 | 57.4 | 13 | 70.0 | 13 | 87.6 | 1987 | 0.03 | 0.03 | 0.14 | 13 | 109 | 1.45 | 315 | 13 |
| 09/28 (271-w) | 46.2 | 56.8 | 36.7 | 1989 | 46.5 | 13 | 59.8 | 13 | 75.8 | 13 | 89.8 | 1986 | 0.00 | 0.00 | 0.00 | 13 | 388 | 1.33 | 394 | 13 |
| 09/29 (272-t) | 43.4 | 56.0 | 36.5 | 1992 | 48.5 | 13 | 60.0 | 13 | 73.7 | 13 | 88.3 | 1986 | 0.00 | 0.00 | 0.02 | 13 | 452 | 1.10 | 337 | 13 |
| 09/30 (273-f) | 44.9 | 60.2 | 30.8 | 1993 | 47.2 | 13 | 59.4 | 13 | 73.5 | 13 | 86.3 | 1986 | 0.00 | 0.00 | 0.03 | 13 | 394 | 1.07 | 332 | 13 |
| Column Min's: | 43.4 | 54.6 | 30.8 | | 46.3 | | 57.0 | | 68.3 | | 97.4 | | 0.00 | 0.00 | 0.00 | | 76 | 0.44 | 297 | |
| Column Avg's: | 53.4 | 64.3 | 53.4 | | 53.4 | | 64.7 | | 77.6 | | 97.4 | | 0.04 | 0.04 | 0.08 | | 374 | 1.29 | 366 | |
| Column Max's: | 63.3 | 75.9 | 63.3 | | 59.1 | | 70.4 | | 84.0 | | 97.4 | | 0.54 | 0.54 | 0.22 | | 520 | 1.59 | 435 | |
| Column Ttl's: | | | | | | | | | | | | | 1.32 | 1.32 | 2.41 | | 11228 | | 10992 | |

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 These data are provided as a public service solely for informational use.

| DATE | A I R | | T E M P E R A T U R E (degrees Fahrenheit) | | | | WATER BALANCE (inches) | | SOLAR RADIATION | | | | | | | | | | | | | |
|---------------|---------|---------|--|----------|-----------|------|------------------------|------|-----------------|------|---------|------|------|----|----|----|------|----|------|------|------|----|
| | min | max | min | year avg | Long Term | max | prec | evap | ly | max | Lng-Tm | | | | | | | | | | | |
| mo da jul | Current | Current | year | avg | avg | year | liq | hum | Ly | Ly/m | avg yrs | | | | | | | | | | | |
| 10/01 (274-s) | 52.7 | 68.8 | 34.4 | 1987 | 47.5 | 13 | 59.4 | 13 | 72.1 | 13 | 85.8 | 1994 | 0.00 | -- | -- | 73 | 0.15 | 13 | 372 | 1.03 | 310 | 13 |
| 10/02 (275-s) | 54.6 | 61.1 | 30.1 | 1985 | 46.5 | 13 | 59.6 | 13 | 73.5 | 13 | 85.1 | 1983 | 0.00 | -- | -- | 73 | 0.02 | 13 | 220 | 0.88 | 330 | 13 |
| 10/03 (276-m) | 46.1 | 56.5 | 31.2 | 1993 | 46.3 | 13 | 58.8 | 13 | 72.4 | 13 | 85.3 | 1983 | 0.00 | -- | -- | 54 | 0.01 | 13 | 425 | 1.07 | 347 | 13 |
| 10/04 (277-t) | 40.9 | 53.2 | 29.2 | 1987 | 47.2 | 13 | 58.4 | 13 | 71.4 | 13 | 84.5 | 1991 | 0.00 | -- | -- | 70 | 0.21 | 13 | 374 | 1.51 | 307 | 13 |
| 10/05 (278-w) | 45.9 | 52.4 | 34.3 | 1989 | 45.0 | 13 | 56.1 | 13 | 68.2 | 13 | 82.8 | 1982 | 0.00 | -- | -- | 80 | 0.05 | 13 | 144 | 0.49 | 301 | 13 |
| 10/06 (279-t) | 38.7 | 54.3 | 30.9 | 1988 | 42.1 | 13 | 54.0 | 13 | 67.0 | 13 | 84.0 | 1982 | 0.00 | -- | -- | 77 | 0.01 | 13 | 405 | 1.01 | 312 | 13 |
| 10/07 (280-f) | 46.3 | 63.1 | 32.7 | 1991 | 43.3 | 13 | 54.4 | 13 | 68.0 | 13 | 81.9 | 1994 | 0.00 | -- | -- | 76 | 0.12 | 13 | 359 | 1.23 | 304 | 13 |
| 10/08 (281-s) | 55.2 | 67.2 | 31.4 | 1991 | 45.4 | 13 | 57.4 | 13 | 68.5 | 13 | 80.0 | 1982 | 0.00 | -- | -- | 77 | 0.05 | 13 | 359 | 1.38 | 302 | 13 |
| 10/09 (282-s) | 42.9 | 54.4 | 28.6 | 1989 | 45.2 | 13 | 56.0 | 13 | 68.3 | 13 | 79.7 | 1985 | 0.33 | -- | -- | 73 | 0.26 | 13 | 406 | 1.11 | 242 | 13 |
| 10/10 (283-m) | 34.8 | 48.1 | 31.7 | 1993 | 44.5 | 13 | 54.7 | 13 | 66.6 | 13 | 83.5 | 1985 | 0.00 | -- | -- | 64 | 0.14 | 13 | 415 | 1.05 | 263 | 13 |
| 10/11 (284-t) | 34.2 | 49.2 | 30.0 | 1988 | 40.7 | 13 | 52.0 | 13 | 64.0 | 13 | 75.7 | 1984 | 0.00 | -- | -- | 62 | 0.00 | 13 | 409 | 1.03 | 264 | 13 |
| 10/12 (285-w) | 37.5 | 53.8 | 27.0 | 1988 | 43.4 | 13 | 53.4 | 13 | 64.9 | 13 | 82.2 | 1985 | 0.00 | -- | -- | 54 | 0.14 | 13 | 382 | 1.10 | 226 | 13 |
| 10/13 (286-t) | 49.0 | 54.2 | 24.3 | 1988 | 42.0 | 13 | 52.4 | 13 | 65.2 | 13 | 85.6 | 1989 | 0.27 | -- | -- | 88 | 0.14 | 13 | 110 | 0.74 | 273 | 13 |
| 10/14 (287-f) | 54.3 | 59.5 | 28.0 | 1987 | 43.4 | 13 | 54.9 | 13 | 68.1 | 13 | 84.9 | 1989 | 0.04 | -- | -- | 89 | 0.03 | 13 | 191 | 1.27 | 280 | 13 |
| 10/15 (288-s) | 48.3 | 59.8 | 30.7 | 1986 | 43.1 | 13 | 55.7 | 13 | 70.6 | 13 | 82.6 | 1989 | 0.00 | -- | -- | 76 | 0.08 | 13 | 324 | 1.19 | 292 | 13 |
| 10/16 (289-s) | 49.1 | 62.6 | 26.5 | 1991 | 41.5 | 13 | 54.0 | 13 | 66.3 | 13 | 78.4 | 1994 | 0.00 | -- | -- | 55 | 0.04 | 13 | 367 | 0.95 | 237 | 12 |
| 10/17 (290-m) | 44.3 | 61.7 | 28.9 | 1991 | 43.2 | 12 | 55.6 | 12 | 67.1 | 13 | 79.7 | 1994 | 0.00 | -- | -- | 54 | 0.13 | 13 | 363 | 0.95 | 254 | 12 |
| 10/18 (291-t) | 46.9 | 58.8 | 31.4 | 1992 | 40.5 | 13 | 52.0 | 13 | 64.5 | 13 | 79.1 | 1985 | 0.02 | -- | -- | 82 | 0.25 | 13 | 169 | 1.10 | 220 | 13 |
| 10/19 (292-w) | 58.8 | 61.7 | 22.6 | 1992 | 40.6 | 13 | 50.4 | 13 | 60.4 | 13 | 70.9 | 1987 | 0.11 | -- | -- | 97 | 0.27 | 13 | 55 | 0.32 | 218 | 13 |
| 10/20 (293-t) | 45.6 | 59.8 | 26.0 | 1991 | 38.0 | 13 | 48.2 | 13 | 58.8 | 13 | 70.9 | 1994 | 0.00 | -- | -- | 79 | 0.37 | 13 | 310 | 1.14 | 173 | 13 |
| 10/21 (294-f) | 40.6 | 53.7 | 26.6 | 1987 | 39.9 | 13 | 49.9 | 13 | 61.2 | 13 | 76.8 | 1986 | 0.00 | -- | -- | 76 | 0.06 | 13 | 343 | 0.94 | 232 | 13 |
| 10/22 (295-s) | 45.9 | 56.5 | 22.7 | 1987 | 39.3 | 13 | 49.9 | 13 | 61.9 | 13 | 78.4 | 1991 | 0.00 | -- | -- | 77 | 0.11 | 13 | 308 | 1.05 | 235 | 13 |
| 10/23 (296-s) | 43.0 | 55.7 | 29.2 | 1988 | 43.3 | 13 | 52.9 | 13 | 63.9 | 13 | 74.9 | 1992 | 0.00 | -- | -- | 59 | 0.04 | 13 | 354 | 0.93 | 212 | 13 |
| 10/24 (297-m) | 37.2 | 46.1 | 29.6 | 1982 | 43.0 | 13 | 53.1 | 13 | 65.3 | 13 | 78.5 | 1985 | 0.11 | -- | -- | 82 | 0.07 | 13 | 116 | 1.25 | 200 | 13 |
| 10/25 (298-t) | 33.9 | 42.2 | 25.7 | 1987 | 39.3 | 13 | 50.0 | 13 | 61.4 | 13 | 77.9 | 1991 | 0.00 | -- | -- | 81 | 0.05 | 13 | 207 | 1.26 | 232 | 12 |
| 10/26 (299-w) | 33.5 | 43.6 | 23.8 | 1988 | 39.5 | 13 | 51.3 | 13 | 65.8 | 13 | 76.4 | 1984 | 0.00 | -- | -- | 72 | 0.03 | 13 | 222 | 1.22 | 266 | 13 |
| 10/27 (300-t) | 29.1 | 43.5 | 24.4 | 1988 | 39.1 | 13 | 51.6 | 13 | 64.8 | 13 | 77.6 | 1984 | 0.00 | -- | -- | 72 | 0.02 | 13 | 329 | 0.88 | 252 | 13 |
| 10/28 (301-f) | 30.1 | 48.7 | 29.3 | 1987 | 39.2 | 13 | 51.1 | 13 | 63.9 | 13 | 77.1 | 1989 | 0.00 | -- | -- | 60 | 0.10 | 13 | 334 | 0.89 | 259 | 13 |
| 10/29 (302-s) | 40.2 | 52.5 | 23.7 | 1988 | 40.0 | 13 | 49.7 | 13 | 61.5 | 13 | 80.7 | 1991 | 0.00 | -- | -- | 59 | 0.00 | 13 | 322 | 0.88 | 222 | 13 |
| 10/30 (303-s) | 36.7 | 52.3 | 26.0 | 1988 | 39.4 | 13 | 49.3 | 13 | 61.8 | 13 | 75.3 | 1989 | 0.00 | -- | -- | 65 | 0.02 | 13 | 303 | 0.91 | 212 | 13 |
| 10/31 (304-m) | 45.4 | 54.6 | 22.4 | 1988 | 41.5 | 13 | 52.2 | 13 | 63.6 | 13 | 77.1 | 1990 | 0.26 | -- | -- | 93 | 0.05 | 13 | 58 | 0.41 | 190 | 13 |
| Column Min's: | 29.1 | 42.2 | 22.4 | | 38.0 | | 48.2 | | 58.8 | | 58.8 | | 0.00 | | | 54 | 0.00 | | 55 | 0.32 | 173 | |
| Column Avg's: | 43.3 | 55.1 | 42.4 | | 42.4 | | 53.5 | | 65.9 | | 65.9 | | 0.04 | | | 73 | 0.10 | | 292 | 1.01 | 257 | |
| Column Max's: | 58.8 | 68.8 | 47.5 | | 47.5 | | 59.6 | | 73.5 | | 85.8 | | 0.33 | | | 97 | 0.37 | | 425 | 1.51 | 347 | |
| Column Ttl's: | | | | | | | | | | | | | 1.14 | | | | 3.02 | | 9055 | | 7967 | |

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| DATE | A I R | | T E M P E R A T U R E | | (degrees Fahrenheit) | | WATER BALANCE (inches) | | SOLAR RADIATION | | | | | | | | | | | | | |
|---------------|---------|-------|-----------------------|------|----------------------|-----------|------------------------|------|-----------------|------|------|------|------|----|----|------|------|----|------|------|------|----|
| | min | avg | min | avg | max | Long Term | prec | evap | ly | max | | | | | | | | | | | | |
| mo da jul | Current | ..... | Year | avgm | yr | Long Term | liq | snow | ly | ly/m | | | | | | | | | | | | |
| | | | yr | yr | yr | yr | yr | yr | yr | yr | | | | | | | | | | | | |
| 11/01 (305-t) | 34.8 | 42.5 | 26.6 | 1993 | 42.5 | 13 | 52.9 | 13 | 65.8 | 13 | 81.6 | 1987 | 0.14 | -- | -- | 96 | 0.17 | 13 | 49 | 0.35 | 188 | 13 |
| 11/02 (306-w) | 31.0 | 45.8 | 24.4 | 1993 | 39.9 | 13 | 49.3 | 13 | 59.2 | 13 | 79.9 | 1987 | 0.00 | -- | -- | 67 | 0.06 | 13 | 297 | 0.94 | 185 | 13 |
| 11/03 (307-t) | 47.0 | 60.7 | 19.1 | 1991 | 36.2 | 13 | 48.1 | 13 | 58.3 | 13 | 79.5 | 1987 | 0.00 | -- | -- | 57 | 0.05 | 13 | 188 | 0.86 | 181 | 13 |
| 11/04 (308-f) | 56.1 | 63.1 | 17.4 | 1991 | 38.3 | 12 | 46.1 | 12 | 54.9 | 12 | 78.8 | 1987 | 0.09 | -- | -- | 72 | 0.10 | 12 | 104 | 0.66 | 157 | 12 |
| 11/05 (309-s) | 55.7 | 62.4 | 12.2 | 1991 | 34.7 | 13 | 43.8 | 13 | 51.8 | 13 | 70.9 | 1994 | 0.41 | -- | -- | 89 | 0.11 | 12 | 134 | 0.86 | 156 | 12 |
| 11/06 (310-s) | 40.7 | 52.5 | 20.1 | 1982 | 32.7 | 12 | 41.0 | 12 | 49.7 | 13 | 63.4 | 1994 | 0.03 | -- | -- | 90 | 0.02 | 13 | 55 | 0.32 | 148 | 12 |
| 11/07 (311-m) | 32.1 | 45.1 | 17.4 | 1991 | 30.1 | 12 | 40.7 | 13 | 51.4 | 13 | 61.9 | 1982 | 0.00 | -- | -- | 73 | 0.05 | 13 | 258 | 0.87 | 164 | 13 |
| 11/08 (312-t) | 42.0 | 56.6 | 13.3 | 1991 | 33.4 | 13 | 45.2 | 13 | 58.1 | 13 | 71.8 | 1983 | 0.00 | -- | -- | 66 | 0.04 | 13 | 199 | 1.07 | 217 | 12 |
| 11/09 (313-w) | 42.4 | 57.5 | 15.4 | 1991 | 33.9 | 13 | 44.7 | 13 | 56.0 | 13 | 69.8 | 1983 | 0.91 | -- | -- | 88 | 0.20 | 13 | 26 | 0.25 | 158 | 13 |
| 11/10 (314-t) | 38.2 | 45.3 | 19.0 | 1991 | 34.4 | 13 | 44.3 | 13 | 54.4 | 13 | 69.2 | 1982 | 0.10 | -- | -- | 77 | 0.28 | 13 | 285 | 0.80 | 154 | 13 |
| 11/11 (315-f) | 33.7 | 42.4 | 22.7 | 1987 | 34.3 | 13 | 42.4 | 13 | 52.0 | 13 | 70.9 | 1989 | 0.00 | -- | -- | 69 | 0.07 | 13 | 287 | 0.80 | 160 | 13 |
| 11/12 (316-s) | 32.8 | 47.2 | 19.4 | 1987 | 31.8 | 13 | 42.9 | 13 | 53.8 | 13 | 65.3 | 1994 | 0.00 | -- | -- | 75 | 0.20 | 13 | 166 | 0.87 | 153 | 13 |
| 11/13 (317-s) | 43.7 | 56.5 | 9.3 | 1986 | 32.9 | 13 | 42.1 | 13 | 53.2 | 13 | 73.1 | 1989 | 0.00 | -- | -- | 78 | 0.10 | 13 | 234 | 0.85 | 192 | 13 |
| 11/14 (318-m) | 54.7 | 60.0 | 7.0 | 1986 | 34.0 | 13 | 44.9 | 13 | 56.5 | 13 | 67.4 | 1985 | 0.00 | -- | -- | 90 | 0.10 | 13 | 79 | 0.86 | 166 | 13 |
| 11/15 (319-t) | 44.7 | 49.4 | 17.5 | 1982 | 36.8 | 13 | 45.8 | 13 | 55.0 | 13 | 73.3 | 1990 | 0.13 | -- | -- | 94 | 0.21 | 13 | 69 | 0.38 | 119 | 13 |
| 11/16 (320-w) | 41.3 | 45.6 | 19.4 | 1982 | 33.2 | 13 | 43.4 | 13 | 53.1 | 13 | 73.1 | 1987 | 0.36 | -- | -- | 96 | 0.07 | 13 | 92 | 0.36 | 139 | 12 |
| 11/17 (321-t) | 43.5 | 47.3 | 17.6 | 1989 | 33.1 | 13 | 42.5 | 13 | 52.9 | 13 | 66.1 | 1987 | 0.00 | -- | -- | 95 | 0.13 | 13 | 101 | 0.74 | 164 | 13 |
| 11/18 (322-f) | 40.8 | 50.6 | 18.3 | 1989 | 34.5 | 13 | 43.3 | 13 | 52.3 | 13 | 73.3 | 1985 | 0.00 | -- | -- | 81 | 0.04 | 13 | 223 | 0.88 | 130 | 13 |
| 11/19 (323-s) | 33.2 | 44.4 | 18.7 | 1989 | 38.1 | 13 | 46.1 | 13 | 54.5 | 13 | 74.0 | 1985 | 0.00 | -- | -- | 64 | 0.06 | 13 | 207 | 1.05 | 124 | 13 |
| 11/20 (324-s) | 46.7 | 52.1 | 18.5 | 1984 | 36.1 | 13 | 45.0 | 13 | 55.5 | 13 | 68.9 | 1992 | 0.00 | -- | -- | 50 | 0.13 | 13 | 134 | 0.82 | 145 | 13 |
| 11/21 (325-m) | 40.9 | 53.5 | 14.6 | 1987 | 33.6 | 13 | 41.7 | 13 | 50.5 | 13 | 69.4 | 1990 | 0.19 | -- | -- | 66 | 0.15 | 13 | 228 | 0.72 | 168 | 13 |
| 11/22 (326-t) | 24.4 | 33.6 | 14.9 | 1984 | 31.9 | 13 | 41.0 | 13 | 50.7 | 13 | 66.6 | 1992 | 0.00 | -- | -- | 67 | 0.13 | 13 | 200 | 1.02 | 145 | 13 |
| 11/23 (327-w) | 23.0 | 32.0 | 15.9 | 1989 | 31.7 | 13 | 41.0 | 13 | 51.7 | 13 | 62.3 | 1983 | 0.00 | -- | -- | 65 | 0.12 | 13 | 250 | 0.73 | 135 | 13 |
| 11/24 (328-t) | 24.1 | 37.1 | 17.2 | 1982 | 28.4 | 13 | 37.6 | 13 | 48.0 | 13 | 62.7 | 1990 | 0.00 | -- | -- | 67 | 0.05 | 13 | 253 | 0.73 | 145 | 13 |
| 11/25 (329-f) | 29.7 | 44.0 | 14.0 | 1991 | 30.8 | 13 | 40.6 | 13 | 50.6 | 13 | 65.7 | 1990 | 0.00 | -- | -- | 59 | 0.07 | 13 | 196 | 0.84 | 142 | 13 |
| 11/26 (330-s) | 28.3 | 37.8 | 8.8 | 1991 | 35.1 | 13 | 44.7 | 13 | 55.2 | 13 | 66.9 | 1990 | 0.00 | -- | -- | 77 | 0.18 | 13 | 199 | 0.89 | 123 | 13 |
| 11/27 (331-s) | 41.1 | 49.9 | 25.1 | 1993 | 36.9 | 13 | 43.8 | 13 | 51.7 | 13 | 75.9 | 1990 | 0.79 | -- | -- | 84 | 0.25 | 13 | 13 | 0.13 | 81 | 13 |
| 11/28 (332-m) | 39.5 | 44.9 | 23.0 | 1988 | 32.8 | 13 | 40.1 | 13 | 50.2 | 13 | 68.1 | 1990 | 0.18 | -- | -- | 64 | 0.21 | 13 | 241 | 0.88 | 85 | 13 |
| 11/29 (333-t) | 27.9 | 38.6 | 21.3 | 1988 | 30.7 | 13 | 36.9 | 13 | 45.1 | 13 | 67.9 | 1991 | 0.00 | -- | -- | 60 | 0.00 | 13 | 235 | 0.70 | 142 | 13 |
| 11/30 (334-w) | 22.3 | 29.8 | 22.3 | 1990 | 30.1 | 13 | 37.8 | 13 | 46.4 | 13 | 65.9 | 1991 | 0.00 | -- | -- | 81 | 0.06 | 13 | 187 | 0.88 | 128 | 13 |
| Column Min's: | 22.3 | 29.8 | 7.0 | | 28.4 | | 36.9 | | 45.1 | | 81.6 | | 0.00 | | | 50 | 0.00 | | 13 | 0.13 | 81 | |
| Column Avg's: | 37.9 | 47.6 | 34.1 | | 42.5 | | 43.3 | | 53.3 | | | | 0.11 | | | 75 | 0.11 | | 173 | 0.74 | 150 | |
| Column Max's: | 56.1 | 63.1 | 73.4 | | | | 52.9 | | 65.8 | | | | 0.91 | | | 96 | 0.28 | | 297 | 1.07 | 217 | |
| Column Ttl's: | | | | | | | | | | | | | 3.33 | | | 3.41 | | | 5189 | | 4494 | |

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| DATE | A I R | | | T E M P E R A T U R E (degrees Fahrenheit) | | | W A T E R B A L A N C E (inches) | | | S O L A R R A D I A T I O N | | | | | | | | | | | | |
|-------|---------|------|------|--|-------|------|----------------------------------|------|------|-----------------------------|------|----|------|------|-----------|-----|------|----|-----|------|-----|----|
| | mo | da | jul | min | avg | max | min | year | avgm | yr | avgm | yr | max | Ly/m | Long-Term | avg | yr | | | | | |
| 12/01 | (335-t) | 19.4 | 33.0 | 47.9 | 19.4 | 1994 | 29.0 | 13 | 37.2 | 13 | 46.2 | 13 | 64.9 | 1982 | 0.00 | 73 | 0.01 | 13 | 226 | 0.69 | 134 | 13 |
| 12/02 | (336-f) | 29.4 | 43.5 | 59.3 | 11.7 | 1985 | 29.8 | 12 | 36.7 | 12 | 43.6 | 12 | 73.3 | 1982 | 0.00 | 49 | 0.17 | 12 | 230 | 0.68 | 101 | 12 |
| 12/03 | (337-s) | 38.5 | 49.7 | 58.1 | 9.0 | 1985 | 29.4 | 13 | 37.5 | 13 | 45.9 | 13 | 73.3 | 1982 | 0.00 | 63 | 0.14 | 13 | 142 | 0.84 | 102 | 12 |
| 12/04 | (338-s) | 49.9 | 54.4 | 57.3 | 9.1 | 1991 | 29.0 | 13 | 34.9 | 13 | 41.6 | 13 | 66.8 | 1982 | 0.28 | 93 | 0.10 | 13 | 31 | 0.11 | 109 | 13 |
| 12/05 | (339-m) | 55.1 | 56.6 | 58.3 | 9.0 | 1991 | 28.2 | 13 | 35.5 | 13 | 42.2 | 13 | 62.3 | 1982 | 0.17 | 96 | 0.06 | 13 | 49 | 0.28 | 124 | 13 |
| 12/06 | (340-t) | 51.0 | 52.6 | 56.1 | 3.7 | 1984 | 25.9 | 13 | 34.5 | 12 | 42.4 | 12 | 58.3 | 1988 | 0.00 | 96 | 0.02 | 13 | 33 | 0.18 | 114 | 12 |
| 12/07 | (341-w) | 32.9 | 45.9 | 56.4 | 2.1 | 1984 | 26.2 | 13 | 34.1 | 13 | 42.6 | 13 | 58.0 | 1991 | 0.07 | 94 | 0.01 | 13 | 27 | 0.30 | 143 | 13 |
| 12/08 | (342-t) | 30.8 | 34.8 | 42.2 | 16.0 | 1989 | 29.1 | 13 | 36.1 | 13 | 45.2 | 13 | 63.6 | 1991 | 0.00 | 80 | 0.01 | 13 | 178 | 0.95 | 129 | 12 |
| 12/09 | (343-f) | 34.1 | 37.5 | 47.1 | 10.8 | 1989 | 24.3 | 13 | 35.5 | 13 | 45.9 | 13 | 59.3 | 1991 | 0.71 | 93 | 0.09 | 13 | 25 | 0.14 | 136 | 13 |
| 12/10 | (344-s) | 28.7 | 33.8 | 36.8 | 14.8 | 1986 | 26.9 | 13 | 35.0 | 13 | 42.6 | 13 | 57.6 | 1993 | 0.45 | 97 | 0.10 | 13 | 19 | 0.07 | 100 | 13 |
| 12/11 | (345-s) | 22.0 | 24.6 | 28.8 | 8.1 | 1988 | 25.0 | 13 | 32.8 | 13 | 40.5 | 13 | 60.3 | 1990 | 0.00 | 88 | 0.13 | 13 | 71 | 0.28 | 104 | 13 |
| 12/12 | (346-m) | 23.2 | 26.7 | 32.3 | 2.7 | 1988 | 26.2 | 13 | 33.4 | 13 | 40.8 | 13 | 60.8 | 1990 | 0.00 | 85 | 0.01 | 13 | 139 | 0.70 | 129 | 13 |
| 12/13 | (347-t) | 20.5 | 28.1 | 39.4 | 5.9 | 1989 | 24.9 | 13 | 32.1 | 13 | 41.1 | 13 | 59.4 | 1984 | 0.00 | 90 | 0.08 | 13 | 202 | 0.62 | 115 | 13 |
| 12/14 | (348-w) | 23.0 | 29.7 | 40.9 | 0.5 | 1985 | 24.0 | 13 | 32.8 | 13 | 42.5 | 13 | 64.3 | 1984 | 0.00 | 88 | 0.10 | 13 | 200 | 0.61 | 131 | 13 |
| 12/15 | (349-t) | 24.6 | 33.3 | 41.2 | -6.5 | 1989 | 25.0 | 13 | 33.6 | 13 | 42.6 | 13 | 59.3 | 1990 | 0.00 | 91 | 0.14 | 13 | 93 | 0.65 | 107 | 13 |
| 12/16 | (350-f) | 36.8 | 43.1 | 49.3 | -9.9 | 1989 | 23.3 | 13 | 31.3 | 13 | 39.1 | 13 | 66.0 | 1984 | 0.68 | 96 | 0.05 | 13 | 18 | 0.09 | 121 | 13 |
| 12/17 | (351-s) | 36.6 | 41.3 | 48.3 | -10.8 | 1989 | 24.1 | 13 | 30.7 | 13 | 38.5 | 13 | 69.1 | 1984 | 0.01 | 88 | 0.06 | 13 | 111 | 0.84 | 114 | 13 |
| 12/18 | (352-s) | 32.6 | 34.8 | 37.4 | -8.3 | 1989 | 19.5 | 13 | 27.3 | 13 | 35.5 | 13 | 53.9 | 1990 | 0.00 | 96 | 0.12 | 13 | 30 | 0.12 | 103 | 13 |
| 12/19 | (353-m) | 26.5 | 32.5 | 41.0 | -4.0 | 1985 | 21.7 | 13 | 29.6 | 13 | 38.1 | 13 | 59.0 | 1988 | 0.00 | 90 | 0.05 | 13 | 183 | 0.78 | 126 | 13 |
| 12/20 | (354-t) | 24.5 | 34.4 | 49.7 | -5.8 | 1989 | 22.7 | 13 | 31.0 | 13 | 40.5 | 13 | 57.7 | 1988 | 0.00 | 85 | 0.02 | 13 | 189 | 0.61 | 111 | 13 |
| 12/21 | (355-w) | 26.5 | 38.8 | 55.2 | -17.7 | 1989 | 21.5 | 13 | 30.2 | 13 | 40.7 | 13 | 58.3 | 1990 | 0.00 | 80 | 0.14 | 13 | 197 | 0.62 | 116 | 13 |
| 12/22 | (356-t) | 31.8 | 42.4 | 56.6 | -21.3 | 1989 | 18.4 | 13 | 29.4 | 13 | 42.0 | 13 | 56.6 | 1994 | 0.00 | 80 | 0.02 | 13 | 182 | 0.60 | 128 | 13 |
| 12/23 | (357-f) | 33.0 | 40.1 | 49.4 | -8.7 | 1989 | 22.8 | 13 | 31.4 | 13 | 39.4 | 13 | 58.3 | 1988 | 0.00 | 89 | 0.11 | 13 | 161 | 0.74 | 122 | 13 |
| 12/24 | (358-s) | 29.1 | 36.1 | 37.9 | -14.3 | 1989 | 18.3 | 13 | 26.7 | 13 | 34.8 | 13 | 65.9 | 1982 | 0.00 | 94 | 0.10 | 13 | 36 | 0.19 | 115 | 13 |
| 12/25 | (359-s) | 27.8 | 32.4 | 43.2 | -11.9 | 1983 | 18.1 | 13 | 25.1 | 13 | 33.7 | 13 | 63.1 | 1982 | 0.00 | 93 | 0.10 | 13 | 173 | 0.90 | 131 | 13 |
| 12/26 | (360-m) | 25.6 | 31.9 | 40.4 | -4.2 | 1983 | 15.7 | 13 | 24.2 | 13 | 33.7 | 13 | 53.9 | 1982 | 0.00 | 95 | 0.01 | 13 | 117 | 0.71 | 118 | 13 |
| 12/27 | (361-t) | 25.5 | 29.5 | 36.2 | 6.4 | 1989 | 22.0 | 13 | 31.7 | 13 | 40.1 | 13 | 63.0 | 1984 | 0.00 | 98 | 0.13 | 13 | 118 | 0.82 | 102 | 13 |
| 12/28 | (362-w) | 27.7 | 37.9 | 53.1 | 6.3 | 1985 | 24.4 | 13 | 33.2 | 13 | 41.5 | 13 | 66.9 | 1984 | 0.00 | 87 | 0.11 | 13 | 205 | 0.63 | 98 | 13 |
| 12/29 | (363-t) | 31.3 | 35.2 | 39.6 | -4.7 | 1983 | 22.0 | 13 | 30.8 | 13 | 38.2 | 13 | 65.1 | 1984 | 0.00 | 80 | 0.12 | 13 | 114 | 0.73 | 104 | 13 |
| 12/30 | (364-f) | 26.0 | 37.1 | 53.2 | -11.7 | 1983 | 21.5 | 13 | 30.0 | 13 | 39.8 | 13 | 63.4 | 1990 | 0.00 | 60 | 0.21 | 13 | 157 | 0.70 | 118 | 13 |
| 12/31 | (365-s) | 38.1 | 43.2 | 47.4 | -0.0 | 1983 | 22.2 | 12 | 31.2 | 12 | 39.8 | 12 | 59.7 | 1992 | 0.03 | 87 | 0.05 | 12 | 37 | 0.16 | 95 | 12 |

| | | | | | | | | | | | | |
|---------------|------|------|------|-------|------|------|------|----|------|------|------|------|
| Column Min's: | 19.4 | 24.6 | 28.8 | -21.3 | 15.7 | 24.2 | 33.7 | 49 | 0.01 | 18 | 0.07 | 95 |
| Column Avg's: | 31.0 | 37.9 | 46.5 | 23.9 | 32.1 | 40.7 | 46.2 | 86 | 0.08 | 119 | 0.53 | 116 |
| Column Max's: | 55.1 | 56.6 | 59.3 | 29.8 | 37.5 | 46.2 | 73.3 | 98 | 0.71 | 230 | 0.95 | 143 |
| Column Ttl's: | | | | | | | | | | 3693 | 2.57 | 3600 |

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| DATE | A I R | | T E M P E R A T U R E (degrees Fahrenheit) | | WATER BALANCE (inches) | | SOLAR RADIATION | | | | | | | | | | | | | |
|---------------|-------|------|--|------|------------------------|------|-----------------|-----|------|----|------|------|------|------|------|----|------|------|------|---|
| | min | max | min | max | prec | evap | ly | max | | | | | | | | | | | | |
| 03/01 (060-t) | 26.0 | 29.4 | -4.0 | 1967 | 21.5 | 43 | 32.3 | 43 | 43.0 | 43 | 68.0 | 1976 | 0.00 | 0.00 | 0.07 | 38 | 209 | 0.79 | 336 | 6 |
| 03/02 (061-w) | 26.4 | 30.1 | -16.0 | 1978 | 22.1 | 43 | 32.9 | 43 | 43.7 | 43 | 71.3 | 1992 | 0.00 | 0.00 | 0.04 | 39 | 71 | 0.30 | 244 | 6 |
| 03/03 (062-t) | 25.9 | 34.4 | -15.0 | 1978 | 22.6 | 43 | 33.7 | 43 | 45.2 | 43 | 70.0 | 1976 | 0.00 | 0.00 | 0.08 | 40 | 347 | 1.01 | 257 | 6 |
| 03/04 (063-f) | 34.3 | 37.3 | -8.0 | 1984 | 25.9 | 43 | 36.6 | 43 | 47.7 | 43 | 77.5 | 1992 | 0.00 | 0.00 | 0.11 | 41 | 53 | 0.20 | 217 | 6 |
| 03/05 (064-s) | 27.0 | 36.1 | -12.0 | 1978 | 26.7 | 43 | 37.7 | 43 | 49.1 | 43 | 77.0 | 1976 | 0.00 | 0.00 | 0.22 | 41 | 280 | 1.31 | 191 | 6 |
| 03/06 (065-s) | 26.3 | 44.5 | -10.0 | 1978 | 25.6 | 43 | 35.9 | 43 | 46.2 | 43 | 77.0 | 1983 | 0.00 | 0.00 | 0.15 | 41 | 278 | 1.34 | 181 | 6 |
| 03/07 (066-m) | 31.6 | 41.2 | 5.0 | 1960 | 24.2 | 43 | 34.5 | 43 | 45.1 | 43 | 73.0 | 1973 | 0.12 | 0.12 | 0.13 | 36 | 94 | 0.43 | 278 | 6 |
| 03/08 (067-t) | 26.7 | 33.2 | -9.0 | 1986 | 22.7 | 43 | 33.6 | 43 | 44.4 | 43 | 77.0 | 1983 | 0.00 | 0.00 | 0.10 | 38 | 204 | 1.09 | 235 | 6 |
| 03/09 (068-w) | 25.3 | 27.5 | -21.0 | 1984 | 22.0 | 43 | 33.8 | 43 | 45.5 | 43 | 75.0 | 1974 | 0.28 | 0.28 | 0.11 | 41 | 55 | 0.18 | 215 | 6 |
| 03/10 (069-t) | 16.3 | 26.3 | -20.0 | 1984 | 23.6 | 42 | 34.0 | 42 | 44.2 | 42 | 70.0 | 1974 | 0.47 | 0.47 | 0.13 | 43 | 347 | 1.25 | 199 | 6 |
| 03/11 (070-f) | 17.9 | 27.7 | -8.0 | 1984 | 24.9 | 42 | 34.6 | 42 | 44.5 | 42 | 74.2 | 1990 | 0.08 | 0.08 | 0.11 | 38 | 392 | 1.18 | 291 | 6 |
| 03/12 (071-s) | 14.5 | 31.8 | -7.0 | 1984 | 25.2 | 42 | 35.2 | 42 | 45.2 | 42 | 75.8 | 1990 | 0.00 | 0.00 | 0.11 | 40 | 419 | 1.05 | 303 | 6 |
| 03/13 (072-s) | 31.7 | 37.5 | -2.0 | 1984 | 25.2 | 42 | 36.1 | 42 | 47.0 | 42 | 77.4 | 1990 | 0.24 | 0.24 | 0.15 | 42 | 69 | 0.29 | 219 | 6 |
| 03/14 (073-m) | 27.4 | 35.9 | 6.4 | 1993 | 26.4 | 42 | 36.7 | 42 | 47.0 | 42 | 78.8 | 1990 | 0.00 | 0.00 | 0.08 | 41 | 181 | 1.25 | 310 | 6 |
| 03/15 (074-t) | 30.6 | 42.8 | -4.8 | 1993 | 26.3 | 42 | 36.6 | 42 | 47.0 | 42 | 78.1 | 1990 | 0.00 | 0.00 | 0.11 | 39 | 354 | 1.39 | 344 | 6 |
| 03/16 (075-w) | 20.8 | 25.7 | 10.0 | 1970 | 25.5 | 43 | 35.7 | 43 | 45.9 | 43 | 74.0 | 1977 | 0.00 | 0.00 | 0.08 | 43 | 313 | 1.56 | 325 | 6 |
| 03/17 (076-t) | 12.7 | 26.3 | 2.0 | 1956 | 24.3 | 43 | 35.2 | 43 | 45.7 | 43 | 68.6 | 1989 | 0.00 | 0.00 | 0.09 | 40 | 450 | 1.11 | 315 | 5 |
| 03/18 (077-f) | 29.0 | 33.9 | 6.0 | 1967 | 23.0 | 43 | 33.5 | 43 | 44.4 | 43 | 70.0 | 1966 | 0.20 | 0.20 | 0.11 | 37 | 78 | 0.54 | 200 | 5 |
| 03/19 (078-s) | 26.0 | 33.6 | 10.0 | 1967 | 25.2 | 43 | 35.2 | 43 | 45.3 | 43 | 68.0 | 1969 | 0.00 | 0.00 | 0.10 | 42 | 410 | 1.42 | 324 | 5 |
| 03/20 (079-s) | 23.2 | 41.6 | 9.0 | 1956 | 26.6 | 43 | 37.4 | 43 | 48.1 | 43 | 73.0 | 1968 | 0.08 | 0.08 | 0.10 | 42 | 446 | 1.40 | 251 | 5 |
| 03/21 (080-m) | 35.6 | 47.9 | 9.0 | 1986 | 29.0 | 43 | 39.5 | 43 | 50.0 | 43 | 73.9 | 1991 | 0.31 | 0.31 | 0.21 | 39 | 38 | 0.37 | 286 | 5 |
| 03/22 (081-t) | 28.0 | 45.0 | 14.0 | 1959 | 28.0 | 43 | 38.0 | 43 | 48.1 | 43 | 70.0 | 1972 | 0.00 | 0.00 | 0.13 | 40 | 476 | 1.11 | 339 | 5 |
| 03/23 (082-w) | 30.7 | 54.9 | 10.0 | 1960 | 27.3 | 43 | 37.9 | 43 | 48.3 | 42 | 76.0 | 1979 | 0.00 | 0.00 | 0.07 | 40 | 468 | 1.28 | 348 | 6 |
| 03/24 (083-t) | 37.4 | 60.7 | 8.0 | 1974 | 27.5 | 43 | 39.0 | 43 | 50.6 | 43 | 73.2 | 1994 | 0.00 | 0.00 | 0.11 | 42 | 356 | 1.32 | 279 | 6 |
| 03/25 (084-f) | 25.1 | 32.4 | -11.0 | 1974 | 26.5 | 42 | 37.7 | 42 | 49.4 | 43 | 71.0 | 1949 | 0.00 | 0.00 | 0.05 | 42 | 122 | 0.58 | 330 | 6 |
| 03/26 (085-s) | 21.4 | 34.8 | -7.0 | 1974 | 28.4 | 43 | 39.2 | 43 | 50.1 | 43 | 75.0 | 1959 | 0.12 | 0.12 | 0.11 | 41 | 333 | 1.27 | 328 | 6 |
| 03/27 (086-s) | 36.5 | 42.3 | 13.0 | 1955 | 29.2 | 43 | 40.7 | 43 | 52.2 | 43 | 80.0 | 1950 | 0.39 | 0.39 | 0.10 | 38 | 51 | 0.37 | 246 | 6 |
| 03/28 (087-m) | 36.0 | 42.5 | 9.0 | 1955 | 31.8 | 42 | 42.0 | 42 | 53.0 | 43 | 79.1 | 1989 | 0.12 | 0.12 | 0.07 | 39 | 351 | 1.21 | 375 | 6 |
| 03/29 (088-t) | 32.2 | 37.3 | 16.0 | 1955 | 32.5 | 43 | 43.8 | 43 | 55.2 | 43 | 73.0 | 1963 | 0.08 | 0.08 | 0.14 | 41 | 276 | 1.42 | 195 | 6 |
| 03/30 (089-w) | 25.6 | 35.7 | 14.0 | 1964 | 33.4 | 43 | 44.9 | 43 | 56.8 | 43 | 77.0 | 1963 | 0.00 | 0.00 | 0.14 | 38 | 359 | 1.52 | 238 | 6 |
| 03/31 (090-t) | 26.4 | 38.7 | 13.0 | 1969 | 32.2 | 43 | 43.3 | 43 | 54.4 | 43 | 82.0 | 1986 | 0.00 | 0.00 | 0.15 | 40 | 477 | 1.34 | 319 | 6 |
| Column Min's: | 12.7 | 25.7 | -21.0 | | 21.5 | | 32.3 | | 43.0 | | 82.0 | | 0.00 | 0.00 | 0.04 | | 38 | 0.18 | 181 | |
| Column Avg's: | 26.9 | 37.1 | 46.6 | | 26.3 | | 37.0 | | 47.8 | | | | 0.08 | 0.08 | 0.11 | | 270 | 0.99 | 275 | |
| Column Max's: | 37.4 | 60.7 | 73.2 | | 33.4 | | 44.9 | | 56.8 | | | | 0.47 | 0.47 | 0.22 | | 477 | 1.56 | 375 | |
| Column Ttl's: | | | | | | | | | | | | | 2.49 | 2.49 | 3.52 | | 8357 | | 8518 | |

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| DATE | A I R | | T E M P E R A T U R E (degrees Fahrenheit) | | | | W A T E R | | W A T E R B A L A N C E (inches) | | S O L A R R A D I A T I O N | |
|---------------|-------|------|--|------|------|-----|-----------|------|----------------------------------|-----|-----------------------------|------|
| | min | avg | max | min | avg | max | prec | liq | evap | hum | ly | ly/m |
| 04/01 (091-f) | 26.9 | 44.9 | 61.7 | 11.0 | 32.3 | 43 | 0.00 | 0.00 | --- | 52 | 501 | 1.15 |
| 04/02 (092-s) | 39.5 | 56.7 | 69.1 | 17.0 | 32.0 | 44 | 0.00 | --- | --- | 46 | 475 | 1.38 |
| 04/03 (093-s) | 27.2 | 39.3 | 58.2 | 16.0 | 32.5 | 44 | 0.47 | --- | --- | 84 | 85 | 0.44 |
| 04/04 (094-m) | 22.9 | 39.4 | 53.9 | 18.0 | 32.3 | 44 | 0.00 | --- | --- | 65 | 522 | 1.23 |
| 04/05 (095-t) | 35.8 | 48.0 | 59.8 | 19.0 | 32.3 | 44 | 0.04 | --- | --- | 70 | 182 | 0.95 |
| 04/06 (096-w) | 31.4 | 36.2 | 43.4 | 20.0 | 32.7 | 44 | 0.71 | --- | --- | 91 | 48 | 0.41 |
| 04/07 (097-t) | 24.2 | 33.0 | 43.4 | 12.0 | 32.2 | 44 | 0.00 | --- | --- | 66 | 567 | 1.24 |
| 04/08 (098-f) | 19.4 | 39.8 | 57.5 | 15.0 | 31.3 | 44 | 0.00 | --- | --- | 50 | 523 | 1.23 |
| 04/09 (099-s) | 36.0 | 52.1 | 61.2 | 17.0 | 31.9 | 44 | 0.28 | --- | --- | 64 | 123 | 0.50 |
| 04/10 (100-s) | 32.9 | 47.9 | 54.2 | 18.0 | 30.7 | 44 | 0.83 | --- | --- | 84 | 177 | 1.25 |
| 04/11 (101-m) | 28.1 | 39.5 | 47.8 | 20.0 | 32.0 | 43 | 0.28 | --- | --- | 78 | 119 | 0.46 |
| 04/12 (102-t) | 44.1 | 59.2 | 74.4 | 17.0 | 34.1 | 43 | 0.04 | --- | --- | 74 | 263 | 1.40 |
| 04/13 (103-w) | 46.6 | 52.6 | 59.9 | 19.0 | 36.2 | 44 | 0.43 | --- | --- | 77 | 141 | 1.57 |
| 04/14 (104-t) | 40.6 | 57.9 | 77.0 | 18.0 | 36.1 | 44 | 0.00 | --- | --- | 63 | 509 | 1.25 |
| 04/15 (105-f) | 45.3 | 59.6 | 73.1 | 20.0 | 36.3 | 44 | 0.31 | --- | --- | 69 | 170 | 1.10 |
| 04/16 (106-s) | 42.8 | 49.7 | 57.3 | 19.0 | 35.9 | 44 | 0.00 | --- | --- | 51 | 363 | 1.72 |
| 04/17 (107-s) | 33.1 | 48.0 | 60.0 | 19.0 | 37.4 | 44 | 0.00 | --- | --- | 53 | 556 | 1.48 |
| 04/18 (108-m) | 30.5 | 56.2 | 76.0 | 22.0 | 37.6 | 44 | 0.00 | --- | --- | 54 | 409 | 1.38 |
| 04/19 (109-t) | 44.1 | 62.9 | 71.5 | 20.0 | 39.5 | 44 | 0.00 | --- | --- | 48 | 458 | 1.49 |
| 04/20 (110-w) | 33.2 | 50.6 | 62.2 | 23.0 | 39.5 | 44 | 0.00 | --- | --- | 45 | 600 | 1.39 |
| 04/21 (111-t) | 43.6 | 49.3 | 57.5 | 22.0 | 40.0 | 44 | 0.00 | --- | --- | 33 | 466 | 1.54 |
| 04/22 (112-f) | 29.7 | 44.8 | 57.5 | 22.0 | 40.2 | 44 | 0.00 | --- | --- | 43 | 612 | 1.30 |
| 04/23 (113-s) | 24.9 | 45.8 | 64.4 | 22.0 | 39.5 | 44 | 0.00 | --- | --- | 48 | 604 | 1.35 |
| 04/24 (114-s) | 35.7 | 59.3 | 78.0 | 25.0 | 40.1 | 44 | 0.00 | --- | --- | 44 | 605 | 1.28 |
| 04/25 (115-m) | 49.6 | 68.4 | 84.1 | 24.0 | 40.9 | 44 | 0.00 | --- | --- | 59 | 554 | 1.47 |
| 04/26 (116-t) | 51.2 | 70.0 | 85.1 | 24.0 | 40.0 | 44 | 0.00 | --- | --- | 62 | 496 | 1.67 |
| 04/27 (117-w) | 54.4 | 68.5 | 80.1 | 27.0 | 40.3 | 44 | 0.04 | --- | --- | 60 | 423 | 1.42 |
| 04/28 (118-t) | 43.1 | 53.2 | 64.4 | 27.0 | 40.6 | 44 | 0.00 | --- | --- | 66 | 283 | 1.36 |
| 04/29 (119-f) | 50.3 | 61.7 | 71.8 | 25.0 | 42.1 | 44 | 0.00 | --- | --- | 75 | 228 | 1.50 |
| 04/30 (120-s) | 44.0 | 50.5 | 59.2 | 25.0 | 42.3 | 44 | 0.39 | --- | --- | 81 | 104 | 0.45 |

| | | | | | | | | | | | | |
|---------------|------|------|------|------|------|------|------|------|-----|----|-------|-------|
| Column Min's: | 19.4 | 33.0 | 43.4 | 11.0 | 30.7 | 42.8 | 0.00 | 0.00 | --- | 33 | 48 | 0.41 |
| Column Avg's: | 37.0 | 51.5 | 64.1 | 36.4 | 48.4 | 60.3 | 0.13 | 0.13 | --- | 62 | 372 | 1.21 |
| Column Max's: | 54.4 | 70.0 | 85.1 | 42.3 | 67.8 | 89.0 | 0.83 | 0.20 | --- | 91 | 612 | 1.72 |
| Column Ttl's: | | | | | | | 3.82 | 3.87 | --- | | 11166 | 11015 |

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| DATE | A I R | | | T E M P E R A T U R E (degrees Fahrenheit) | | | WATER BALANCE (inches) | | | SOLAR RADIATION | | | | | | | | | | | | | | | |
|-------|---------|------|------|--|------|------|------------------------|------|------|-----------------|------|-----|------|------|------|------|-----|------|-----|------|-----|------|------|-----|---|
| | mo | da | jul | min | avg | max | min | year | max | year | prec | liq | evap | hum | ly | max | avg | ly/m | avg | ly/m | avg | ly/m | | | |
| 06/01 | (152-w) | 48.3 | 63.1 | 75.3 | 37.0 | 1948 | 52.2 | 43 | 64.7 | 43 | 77.2 | 43 | 89.0 | 1991 | 0.04 | 0.00 | -- | -- | 68 | 0.17 | 43 | 648 | 1.67 | 618 | 6 |
| 06/02 | (153-t) | 43.8 | 55.9 | 67.2 | 35.0 | 1966 | 50.5 | 43 | 63.6 | 43 | 76.7 | 43 | 91.0 | 1951 | 0.00 | 0.00 | -- | -- | 65 | 0.17 | 42 | 653 | 1.80 | 466 | 6 |
| 06/03 | (154-f) | 39.3 | 57.5 | 74.2 | 37.0 | 1977 | 50.5 | 43 | 62.9 | 43 | 75.3 | 43 | 91.0 | 1951 | 0.00 | 0.00 | -- | -- | 65 | 0.14 | 40 | 665 | 1.52 | 524 | 6 |
| 06/04 | (155-s) | 44.3 | 63.0 | 79.8 | 39.9 | 1990 | 50.3 | 43 | 62.8 | 43 | 75.2 | 43 | 89.0 | 1948 | 0.00 | 0.00 | -- | -- | 62 | 0.06 | 41 | 692 | 1.44 | 397 | 6 |
| 06/05 | (156-s) | 47.7 | 68.3 | 84.1 | 37.8 | 1990 | 51.6 | 43 | 65.0 | 43 | 78.2 | 43 | 89.0 | 1953 | 0.00 | 0.00 | -- | -- | 58 | 0.07 | 42 | 678 | 1.39 | 426 | 6 |
| 06/06 | (157-m) | 56.6 | 72.4 | 88.1 | 39.0 | 1951 | 53.7 | 43 | 66.8 | 43 | 79.7 | 43 | 90.0 | 1971 | 0.00 | 0.00 | -- | -- | 71 | 0.12 | 44 | 474 | 1.53 | 518 | 6 |
| 06/07 | (158-t) | 57.6 | 71.7 | 87.4 | 38.0 | 1958 | 53.9 | 43 | 66.6 | 43 | 79.3 | 43 | 90.0 | 1984 | 0.00 | 0.00 | -- | -- | 68 | 0.14 | 44 | 596 | 1.53 | 471 | 6 |
| 06/08 | (159-w) | 44.5 | 57.4 | 66.1 | 35.0 | 1949 | 54.2 | 43 | 66.7 | 43 | 79.0 | 43 | 92.0 | 1952 | 0.04 | 0.00 | -- | -- | 80 | 0.16 | 42 | 210 | 1.38 | 454 | 6 |
| 06/09 | (160-t) | 40.6 | 58.4 | 76.8 | 37.0 | 1949 | 55.9 | 43 | 67.8 | 43 | 79.6 | 43 | 90.0 | 1952 | 0.00 | 0.00 | -- | -- | 61 | 0.23 | 44 | 710 | 1.40 | 543 | 6 |
| 06/10 | (161-f) | 45.7 | 65.1 | 82.9 | 38.0 | 1977 | 54.6 | 43 | 67.5 | 42 | 80.2 | 42 | 90.0 | 1963 | 0.00 | 0.00 | -- | -- | 60 | 0.09 | 43 | 645 | 1.73 | 519 | 6 |
| 06/11 | (162-s) | 54.4 | 68.8 | 84.6 | 34.0 | 1972 | 53.2 | 42 | 66.9 | 42 | 80.6 | 42 | 91.0 | 1963 | 0.00 | 0.00 | -- | -- | 61 | 0.07 | 41 | 573 | 1.56 | 655 | 5 |
| 06/12 | (163-s) | 51.6 | 66.3 | 84.8 | 39.0 | 1980 | 54.6 | 42 | 67.1 | 42 | 79.9 | 42 | 91.0 | 1973 | 0.04 | 0.00 | -- | -- | 74 | 0.13 | 42 | 403 | 1.68 | 439 | 5 |
| 06/13 | (164-m) | 59.5 | 76.3 | 91.0 | 41.0 | 1974 | 55.5 | 43 | 68.3 | 43 | 80.9 | 43 | 92.0 | 1984 | 0.00 | 0.00 | -- | -- | 68 | 0.13 | 43 | 550 | 1.60 | 567 | 6 |
| 06/14 | (165-t) | 67.6 | 78.0 | 90.1 | 37.0 | 1978 | 56.3 | 43 | 67.9 | 43 | 79.7 | 43 | 93.0 | 1956 | 0.00 | 0.00 | -- | -- | 70 | 0.19 | 44 | 498 | 1.59 | 431 | 5 |
| 06/15 | (166-w) | 64.5 | 75.6 | 90.8 | 37.0 | 1978 | 55.4 | 43 | 68.2 | 43 | 81.0 | 43 | 93.0 | 1952 | 0.71 | 0.00 | -- | -- | 82 | 0.13 | 42 | 393 | 1.56 | 495 | 6 |
| 06/16 | (167-t) | 66.9 | 74.6 | 90.6 | 40.0 | 1961 | 54.9 | 43 | 67.6 | 43 | 80.5 | 43 | 94.0 | 1952 | 0.28 | 0.00 | -- | -- | 84 | 0.14 | 44 | 398 | 1.47 | 549 | 6 |
| 06/17 | (168-f) | 67.5 | 78.8 | 93.3 | 39.0 | 1980 | 54.0 | 43 | 67.2 | 42 | 80.4 | 42 | 95.0 | 1952 | 0.00 | 0.00 | -- | -- | 73 | 0.12 | 44 | 619 | 1.39 | 613 | 6 |
| 06/18 | (169-s) | 67.0 | 79.1 | 93.4 | 39.0 | 1950 | 55.0 | 43 | 67.8 | 43 | 80.4 | 43 | 93.4 | 1994 | 0.00 | 0.00 | -- | -- | 76 | 0.11 | 41 | 588 | 1.38 | 513 | 5 |
| 06/19 | (170-s) | 68.1 | 78.0 | 95.4 | 45.0 | 1959 | 56.7 | 43 | 69.2 | 43 | 81.7 | 43 | 95.4 | 1994 | 0.28 | 0.00 | -- | -- | 77 | 0.12 | 43 | 622 | 1.40 | 462 | 6 |
| 06/20 | (171-m) | 65.8 | 75.5 | 92.7 | 42.0 | 1952 | 56.4 | 43 | 68.9 | 43 | 81.8 | 43 | 94.0 | 1953 | 0.71 | 0.00 | -- | -- | 81 | 0.18 | 44 | 510 | 1.30 | 296 | 5 |
| 06/21 | (172-t) | 66.5 | 76.4 | 89.3 | 44.0 | 1963 | 56.4 | 43 | 69.0 | 43 | 81.6 | 43 | 92.7 | 1991 | 0.12 | 0.00 | -- | -- | 82 | 0.18 | 41 | 519 | 1.54 | 471 | 6 |
| 06/22 | (173-w) | 62.2 | 73.5 | 87.3 | 40.0 | 1963 | 56.0 | 43 | 68.2 | 43 | 80.4 | 43 | 92.0 | 1948 | 0.00 | 0.00 | -- | -- | 67 | 0.13 | 41 | 705 | 1.39 | 471 | 6 |
| 06/23 | (174-t) | 58.1 | 71.6 | 81.9 | 43.0 | 1963 | 57.3 | 43 | 69.3 | 43 | 81.3 | 43 | 94.0 | 1948 | 0.51 | 0.00 | -- | -- | 80 | 0.17 | 41 | 337 | 1.58 | 451 | 6 |
| 06/24 | (175-f) | 66.6 | 72.7 | 80.8 | 42.0 | 1982 | 57.0 | 43 | 69.5 | 43 | 82.2 | 43 | 94.0 | 1948 | 0.55 | 0.00 | -- | -- | 85 | 0.09 | 44 | 321 | 1.59 | 474 | 6 |
| 06/25 | (176-s) | 58.3 | 63.5 | 73.2 | 39.0 | 1979 | 56.4 | 43 | 68.9 | 43 | 81.8 | 43 | 98.0 | 1952 | 0.04 | 0.00 | -- | -- | 81 | 0.19 | 43 | 380 | 1.96 | 535 | 6 |
| 06/26 | (177-s) | 55.5 | 63.4 | 66.6 | 43.0 | 1955 | 55.3 | 43 | 68.5 | 43 | 81.4 | 43 | 99.0 | 1952 | 0.75 | 0.00 | -- | -- | 92 | 0.16 | 44 | 114 | 0.33 | 543 | 6 |
| 06/27 | (178-m) | -- | -- | -- | 43.0 | 1981 | 57.1 | 42 | 70.1 | 42 | 83.4 | 42 | 98.0 | 1952 | -- | -- | -- | -- | -- | -- | -- | -- | -- | 611 | 5 |
| 06/28 | (179-t) | -- | -- | -- | 44.0 | 1950 | 58.2 | 42 | 71.2 | 42 | 84.1 | 42 | 95.0 | 1966 | -- | -- | -- | -- | -- | -- | -- | -- | -- | 451 | 5 |
| 06/29 | (180-w) | -- | -- | -- | 48.0 | 1956 | 59.6 | 42 | 71.6 | 42 | 83.5 | 42 | 99.0 | 1971 | -- | -- | -- | -- | -- | -- | -- | -- | -- | 546 | 5 |
| 06/30 | (181-t) | -- | -- | -- | 43.0 | 1950 | 58.3 | 42 | 71.0 | 42 | 83.7 | 42 | 94.8 | 1991 | -- | -- | -- | -- | -- | -- | -- | -- | -- | 523 | 5 |

| | | | | | | | | | | | | | |
|---------------|------|------|------|------|------|------|------|------|------|----|-------|------|-------|
| Column Min's: | 39.3 | 55.9 | 66.1 | 34.0 | 50.3 | 62.8 | 75.2 | 0.00 | 0.06 | 58 | 114 | 0.33 | 296 |
| Column Avg's: | 56.5 | 69.4 | 83.4 | 55.0 | 67.7 | 80.4 | 84.1 | 0.16 | 0.14 | 73 | 519 | 1.49 | 501 |
| Column Max's: | 68.1 | 79.1 | 95.4 | 59.6 | 71.6 | 84.1 | 99.0 | 0.75 | 0.23 | 92 | 710 | 1.96 | 655 |
| Column Tot's: | | | | | | | | 4.07 | 4.19 | | 13501 | | 15032 |

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| DATE | A I R | | T E M P E R A T U R E (degrees Fahrenheit) | | | | WATER BALANCE (inches) | | | | SOLAR RADIATION | | | | | | |
|---------------|-------|------|--|----------|----------|-------------------|------------------------|------|------|------|-----------------|------|------|------|------------------|-------|-------|
| | min | avg | max | min year | avgm yrs | Long Term avg yrs | max year | prec | snow | evap | hum % | ly | ly/m | max | Lng-Term avg yrs | | |
| 07/01 (182-f) | .. | .. | .. | 44.0 | 1965 | 58.7 | 41 | 71.3 | 41 | 84.0 | 42 | 95.0 | 1970 | .. | .. | 548 | 5 |
| 07/02 (183-s) | .. | .. | .. | 44.0 | 1982 | 58.5 | 42 | 70.8 | 42 | 83.3 | 42 | 93.0 | 1949 | .. | .. | .. | 5 |
| 07/03 (184-s) | .. | .. | .. | 48.0 | 1968 | 58.9 | 41 | 70.8 | 41 | 82.8 | 41 | 96.0 | 1966 | .. | .. | .. | 5 |
| 07/04 (185-m) | .. | .. | .. | 43.0 | 1968 | 58.4 | 42 | 70.8 | 42 | 83.2 | 42 | 97.0 | 1966 | .. | .. | .. | 5 |
| 07/05 (186-t) | .. | .. | .. | 42.0 | 1979 | 59.0 | 43 | 70.8 | 43 | 82.7 | 43 | 96.0 | 1949 | .. | .. | .. | 5 |
| 07/06 (187-w) | 69.8 | 80.0 | 92.2 | 40.0 | 1979 | 57.2 | 44 | 69.8 | 44 | 82.4 | 44 | 95.0 | 1949 | 0.00 | .. | 558 | 6 |
| 07/07 (188-t) | 69.3 | 76.8 | 88.6 | 42.0 | 1983 | 56.8 | 44 | 70.0 | 44 | 83.4 | 44 | 93.3 | 1991 | 0.83 | .. | 547 | 6 |
| 07/08 (189-f) | 68.4 | 76.6 | 85.3 | 43.0 | 1984 | 58.5 | 44 | 71.2 | 42 | 84.0 | 42 | 93.0 | 1971 | 0.28 | .. | 481 | 6 |
| 07/09 (190-s) | 65.8 | 73.7 | 80.3 | 45.0 | 1963 | 59.3 | 43 | 72.0 | 43 | 84.9 | 43 | 93.3 | 1990 | 0.24 | .. | 610 | 6 |
| 07/10 (191-s) | 53.3 | 66.2 | 73.8 | 40.0 | 1963 | 58.3 | 42 | 70.9 | 42 | 83.7 | 44 | 93.0 | 1981 | 0.00 | .. | 497 | 6 |
| 07/11 (192-m) | 48.8 | 63.0 | 78.4 | 44.0 | 1953 | 58.1 | 44 | 70.6 | 44 | 83.5 | 44 | 94.0 | 1948 | 0.00 | .. | 707 | 6 |
| 07/12 (193-t) | 53.6 | 69.8 | 85.7 | 40.0 | 1978 | 58.0 | 44 | 70.8 | 44 | 83.9 | 44 | 91.0 | 1952 | 0.00 | .. | 653 | 6 |
| 07/13 (194-w) | 58.0 | 70.4 | 85.5 | 45.0 | 1976 | 58.9 | 43 | 71.2 | 43 | 83.5 | 44 | 92.0 | 1983 | 0.12 | .. | 422 | 6 |
| 07/14 (195-t) | 67.5 | 74.4 | 84.7 | 42.0 | 1950 | 58.7 | 44 | 71.5 | 44 | 84.3 | 44 | 92.0 | 1952 | 0.00 | .. | 405 | 6 |
| 07/15 (196-f) | 63.9 | 74.3 | 83.7 | 46.0 | 1950 | 58.8 | 43 | 71.5 | 43 | 84.2 | 44 | 93.0 | 1965 | 0.00 | .. | 400 | 6 |
| 07/16 (197-s) | 57.9 | 69.4 | 82.7 | 47.0 | 1957 | 58.9 | 44 | 71.7 | 44 | 84.5 | 44 | 95.0 | 1980 | 0.00 | .. | 544 | 6 |
| 07/17 (198-s) | 57.3 | 71.5 | 83.6 | 44.0 | 1974 | 58.2 | 44 | 71.5 | 44 | 84.6 | 44 | 93.0 | 1977 | 0.00 | .. | 581 | 6 |
| 07/18 (199-m) | 62.2 | 72.9 | 84.5 | 43.0 | 1978 | 58.7 | 44 | 71.9 | 44 | 85.2 | 44 | 95.1 | 1991 | 0.00 | .. | 582 | 6 |
| 07/19 (200-t) | 56.9 | 72.3 | 85.9 | 42.0 | 1979 | 59.9 | 44 | 73.1 | 44 | 86.2 | 44 | 94.5 | 1991 | 0.00 | .. | 636 | 5 |
| 07/20 (201-w) | 65.1 | 77.9 | 90.3 | 44.0 | 1965 | 60.6 | 44 | 73.1 | 44 | 86.1 | 44 | 94.2 | 1991 | 0.00 | .. | 603 | 6 |
| 07/21 (202-t) | 67.4 | 73.7 | 85.2 | 44.0 | 1974 | 59.6 | 44 | 71.3 | 44 | 83.3 | 44 | 94.6 | 1991 | 0.24 | .. | 365 | 6 |
| 07/22 (203-f) | 66.7 | 72.2 | 77.9 | 47.0 | 1974 | 60.0 | 44 | 72.3 | 44 | 84.7 | 44 | 96.7 | 1991 | 0.00 | .. | 300 | 6 |
| 07/23 (204-s) | 64.6 | 73.1 | 83.6 | 44.0 | 1977 | 60.1 | 44 | 72.4 | 44 | 84.9 | 44 | 95.0 | 1978 | 0.00 | .. | 541 | 6 |
| 07/24 (205-s) | 61.7 | 71.0 | 84.3 | 43.0 | 1985 | 59.5 | 43 | 72.0 | 43 | 84.9 | 43 | 95.0 | 1965 | 0.16 | .. | 521 | 5 |
| 07/25 (206-m) | 60.6 | 69.6 | 80.1 | 46.0 | 1952 | 58.3 | 44 | 71.0 | 44 | 84.0 | 44 | 99.0 | 1965 | 0.20 | .. | 504 | 6 |
| 07/26 (207-t) | 58.1 | 67.7 | 78.6 | 49.0 | 1974 | 58.8 | 44 | 71.7 | 44 | 85.0 | 44 | 95.0 | 1952 | 0.00 | .. | 528 | 6 |
| 07/27 (208-w) | 56.6 | 64.7 | 75.4 | 42.0 | 1962 | 59.0 | 44 | 71.7 | 44 | 84.5 | 44 | 92.0 | 1964 | 0.00 | .. | 360 | 6 |
| 07/28 (209-t) | 54.9 | 64.9 | 78.1 | 41.0 | 1977 | 59.4 | 45 | 72.1 | 45 | 84.9 | 45 | 95.0 | 1952 | 0.00 | .. | 451 | 6 |
| 07/29 (210-f) | 55.5 | 65.5 | 79.3 | 41.0 | 1977 | 58.9 | 45 | 71.5 | 45 | 84.3 | 45 | 93.0 | 1949 | 1.34 | .. | 419 | 7 |
| 07/30 (211-s) | 59.4 | 67.8 | 79.3 | 44.0 | 1952 | 57.8 | 45 | 70.2 | 45 | 82.8 | 45 | 93.0 | 1983 | 0.00 | .. | 553 | 7 |
| 07/31 (212-s) | 56.4 | 69.0 | 82.3 | 46.0 | 1974 | 57.1 | 45 | 70.2 | 45 | 83.3 | 45 | 91.0 | 1975 | 0.00 | .. | 554 | 7 |
| Column Min's: | 48.8 | 63.0 | 73.8 | 40.0 | | 56.8 | | 69.8 | | 82.4 | | | | 0.00 | | 300 | 373 |
| Column Avg's: | 60.8 | 71.1 | 82.7 | | | 58.7 | | 71.3 | | 84.1 | | 99.0 | | 0.13 | | 512 | 492 |
| Column Max's: | 69.8 | 80.0 | 92.2 | | | 60.6 | | 73.1 | | 86.2 | | | | 1.34 | | 707 | 606 |
| Column Ttl's: | | | | | | | | | | | | | | 3.41 | | 13322 | 15262 |

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| DATE | AIR | | TEMPERATURE (degrees Fahrenheit) | | WATER BALANCE (inches) | | SOLAR RADIATION | | | | | | | | | | | | |
|---------------|------|------|----------------------------------|------|------------------------|------|-----------------|------|----|------|----|------|------|------|------|-------|------|-------|---|
| | min | max | min | max | precip | evap | ly | max | | | | | | | | | | | |
| mo da | avg | avg | yr | yr | yr | yr | yr | ly/m | | | | | | | | | | | |
| Jul | yr | yr | yr | yr | yr | yr | yr | yr | | | | | | | | | | | |
| 09/01 (244-t) | 46.8 | 59.1 | 68.8 | 38.0 | 1948 | 54.2 | 46 | 67.7 | 46 | 81.3 | 46 | 96.0 | 1953 | 0.00 | 0.14 | 390 | 1.70 | 415 | 7 |
| 09/02 (245-f) | 42.4 | 53.7 | 66.7 | 39.0 | 1949 | 53.9 | 46 | 67.4 | 46 | 81.0 | 46 | 99.0 | 1953 | 0.00 | 0.14 | 342 | 1.63 | 377 | 7 |
| 09/03 (246-s) | 44.5 | 55.5 | 68.9 | 41.0 | 1976 | 54.5 | 46 | 67.4 | 46 | 80.6 | 46 | 99.0 | 1953 | 0.00 | 0.15 | 440 | 1.49 | 334 | 6 |
| 09/04 (247-s) | 44.5 | 56.6 | 71.0 | 39.0 | 1952 | 54.6 | 45 | 67.5 | 45 | 80.4 | 45 | 95.0 | 1953 | 0.00 | 0.10 | 448 | 1.48 | 412 | 7 |
| 09/05 (248-m) | 46.0 | 59.7 | 74.6 | 35.0 | 1974 | 53.3 | 46 | 67.2 | 46 | 81.4 | 46 | 93.0 | 1973 | 0.00 | 0.10 | 482 | 1.36 | 406 | 7 |
| 09/06 (249-t) | 50.3 | 60.3 | 71.7 | 35.0 | 1974 | 52.7 | 46 | 66.2 | 46 | 80.2 | 46 | 96.0 | 1954 | 0.16 | 0.13 | 291 | 1.56 | 388 | 7 |
| 09/07 (250-w) | 48.3 | 59.6 | 73.5 | 36.4 | 1988 | 52.5 | 46 | 65.9 | 46 | 79.5 | 46 | 95.0 | 1954 | 0.00 | 0.08 | 460 | 1.48 | 393 | 6 |
| 09/08 (251-t) | 43.7 | 60.1 | 77.6 | 32.0 | 1951 | 50.6 | 46 | 64.8 | 46 | 79.2 | 46 | 91.0 | 1964 | 0.00 | 0.08 | 500 | 1.34 | 414 | 7 |
| 09/09 (252-f) | 50.0 | 62.2 | 80.2 | 32.0 | 1986 | 50.7 | 46 | 65.4 | 46 | 80.2 | 46 | 95.0 | 1964 | 0.04 | 0.09 | 334 | 1.38 | 334 | 7 |
| 09/10 (253-s) | 51.9 | 63.3 | 78.4 | 35.0 | 1986 | 50.6 | 46 | 65.2 | 46 | 79.8 | 46 | 95.0 | 1964 | 0.00 | 0.13 | 412 | 1.42 | 371 | 7 |
| 09/11 (254-s) | 43.9 | 57.7 | 75.2 | 35.7 | 1993 | 49.9 | 46 | 64.1 | 46 | 78.6 | 46 | 96.0 | 1964 | 0.00 | 0.05 | 515 | 1.17 | 437 | 7 |
| 09/12 (255-m) | 40.6 | 59.1 | 80.2 | 37.0 | 1977 | 50.2 | 44 | 63.6 | 44 | 77.0 | 44 | 93.0 | 1952 | 0.00 | 0.10 | 486 | 1.21 | 363 | 5 |
| 09/13 (256-t) | 48.7 | 66.0 | 83.8 | 32.0 | 1975 | 50.2 | 45 | 64.3 | 45 | 78.4 | 45 | 92.0 | 1952 | 0.00 | 0.09 | 423 | 1.25 | 370 | 6 |
| 09/14 (257-w) | 57.9 | 72.1 | 86.8 | 29.0 | 1975 | 50.6 | 46 | 64.0 | 46 | 77.7 | 46 | 90.0 | 1952 | 0.00 | 0.32 | 418 | 1.25 | 338 | 7 |
| 09/15 (258-t) | 60.6 | 72.0 | 86.3 | 32.0 | 1975 | 50.1 | 46 | 62.9 | 46 | 76.1 | 46 | 92.2 | 1991 | 0.00 | 0.09 | 320 | 1.22 | 304 | 7 |
| 09/16 (259-f) | 57.5 | 69.8 | 84.8 | 33.0 | 1984 | 48.2 | 46 | 61.8 | 46 | 75.4 | 46 | 93.1 | 1991 | 0.00 | 0.04 | 400 | 1.29 | 327 | 7 |
| 09/17 (260-s) | 58.2 | 67.8 | 76.2 | 31.0 | 1984 | 48.5 | 46 | 61.6 | 46 | 74.8 | 46 | 91.0 | 1948 | 0.12 | 0.07 | 166 | 1.23 | 327 | 7 |
| 09/18 (261-s) | 47.1 | 59.3 | 73.3 | 30.0 | 1959 | 48.8 | 46 | 62.1 | 46 | 75.6 | 46 | 91.0 | 1955 | 0.00 | 0.11 | 460 | 1.44 | 315 | 7 |
| 09/19 (262-m) | 43.8 | 58.6 | 77.5 | 34.0 | 1973 | 50.2 | 46 | 62.3 | 46 | 74.9 | 46 | 92.0 | 1955 | 0.00 | 0.15 | 414 | 1.32 | 319 | 7 |
| 09/20 (263-t) | 44.5 | 60.7 | 80.0 | 32.0 | 1973 | 49.5 | 46 | 62.1 | 46 | 74.9 | 46 | 90.0 | 1955 | 0.00 | 0.08 | 442 | 1.08 | 411 | 7 |
| 09/21 (264-w) | 45.5 | 61.3 | 77.9 | 27.0 | 1956 | 49.2 | 46 | 61.9 | 46 | 74.6 | 46 | 90.0 | 1978 | 0.00 | 0.19 | 425 | 1.30 | 285 | 7 |
| 09/22 (265-t) | 44.2 | 60.2 | 77.6 | 33.0 | 1976 | 48.5 | 45 | 61.1 | 45 | 73.3 | 45 | 90.0 | 1970 | 0.00 | 0.09 | 445 | 1.07 | 293 | 7 |
| 09/23 (266-f) | 46.6 | 58.5 | 73.2 | 26.0 | 1974 | 45.2 | 44 | 58.4 | 44 | 71.6 | 44 | 90.0 | 1970 | 0.00 | 0.06 | 314 | 1.21 | 291 | 7 |
| 09/24 (267-s) | 56.4 | 66.9 | 81.1 | 27.0 | 1974 | 44.0 | 44 | 57.5 | 44 | 71.3 | 44 | 90.0 | 1959 | 0.55 | 0.12 | 351 | 1.46 | 347 | 7 |
| 09/25 (268-s) | 56.9 | 63.5 | 74.9 | 28.0 | 1974 | 44.7 | 45 | 57.8 | 45 | 71.3 | 45 | 90.0 | 1959 | 0.51 | 0.10 | 228 | 1.22 | 332 | 7 |
| 09/26 (269-m) | 47.4 | 57.6 | 68.9 | 31.0 | 1978 | 44.7 | 46 | 58.6 | 45 | 72.6 | 45 | 88.0 | 1959 | 0.00 | 0.04 | 378 | 1.29 | 337 | 7 |
| 09/27 (270-t) | 52.9 | 55.7 | 61.4 | 30.7 | 1991 | 45.1 | 46 | 58.3 | 46 | 71.8 | 46 | 86.0 | 1986 | 0.12 | 0.11 | 114 | 1.21 | 348 | 7 |
| 09/28 (271-w) | 48.4 | 55.5 | 63.6 | 31.0 | 1957 | 43.4 | 46 | 57.1 | 46 | 71.1 | 46 | 87.0 | 1973 | 0.00 | 0.11 | 202 | 1.37 | 307 | 7 |
| 09/29 (272-t) | 41.5 | 52.5 | 66.1 | 26.0 | 1951 | 43.2 | 46 | 56.6 | 46 | 70.3 | 46 | 93.0 | 1953 | 0.00 | 0.05 | 382 | 1.40 | 324 | 7 |
| 09/30 (273-f) | 36.4 | 53.9 | 72.4 | 26.0 | 1978 | 42.6 | 46 | 57.2 | 46 | 72.1 | 46 | 92.0 | 1953 | 0.00 | 0.09 | 395 | 1.18 | 325 | 7 |
| Column Min's: | 36.4 | 52.5 | 61.4 | 26.0 | | 42.6 | | 56.6 | | 70.3 | | | | 0.00 | 0.01 | 114 | 1.07 | 285 | |
| Column Avg's: | 48.2 | 60.6 | 75.1 | 49.1 | | 62.6 | | 67.7 | | 76.2 | | 99.0 | | 0.05 | 0.10 | 379 | 1.33 | 351 | |
| Column Max's: | 60.6 | 72.1 | 86.8 | 54.6 | | 67.7 | | 81.4 | | 81.4 | | | | 0.55 | 0.32 | 515 | 1.70 | 437 | |
| Column Ttl's: | | | | | | | | | | | | | | 1.50 | 3.13 | 11377 | | 10544 | |

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| DATE | A I R | | T E M P E R A T U R E (degrees Fahrenheit) | | | | WATER BALANCE (inches) | | | | SOLAR RADIATION | | | | | | | | | | | | |
|---------------|-------------------|---------------------|--|----------|----------|----------------|------------------------|------|------|-------|-----------------|------|---------|------|----|----|----|------|----|------|------|------|---|
| | min | avg | max | min | year avg | max | prec | liq | evap | hum | ly | max | avg | | | | | | | | | | |
| mo da jul |Current..... |Long Term..... | ..... | min year | avgm yrs | Long Term..... | prec | liq | evap | % hum | ly | ly/m | avg yrs | | | | | | | | | | |
| 10/01 (274-s) | 50.7 | 64.4 | 81.4 | 32.0 | 1949 | 44.5 | 46 | 58.6 | 46 | 72.8 | 46 | 87.0 | 1952 | 0.00 | -- | -- | 75 | 0.13 | 45 | 276 | 1.19 | 305 | 7 |
| 10/02 (275-s) | 43.7 | 54.8 | 65.2 | 27.0 | 1974 | 43.1 | 46 | 57.1 | 46 | 71.1 | 46 | 85.0 | 1952 | 0.00 | -- | -- | 66 | 0.14 | 46 | 411 | 1.00 | 317 | 7 |
| 10/03 (276-m) | 36.8 | 49.7 | 62.7 | 23.0 | 1975 | 42.6 | 46 | 56.4 | 46 | 70.1 | 46 | 88.0 | 1953 | 0.00 | -- | -- | 65 | 0.09 | 45 | 405 | 1.01 | 355 | 7 |
| 10/04 (277-t) | 35.3 | 45.5 | 61.3 | 23.0 | 1974 | 43.2 | 46 | 56.2 | 46 | 69.5 | 46 | 88.0 | 1951 | 0.00 | -- | -- | 81 | 0.09 | 45 | 248 | 1.38 | 314 | 7 |
| 10/05 (278-w) | 37.1 | 47.6 | 57.6 | 25.0 | 1965 | 41.5 | 46 | 55.0 | 46 | 68.5 | 46 | 89.0 | 1951 | 0.00 | -- | -- | 81 | 0.06 | 44 | 170 | 1.36 | 300 | 7 |
| 10/06 (279-t) | 31.9 | 47.8 | 66.8 | 26.0 | 1980 | 40.5 | 46 | 53.7 | 46 | 67.3 | 46 | 88.0 | 1951 | 0.00 | -- | -- | 75 | 0.10 | 44 | 384 | 0.96 | 350 | 7 |
| 10/07 (280-f) | 35.9 | 57.0 | 77.6 | 22.0 | 1952 | 39.4 | 46 | 53.3 | 46 | 67.3 | 46 | 87.0 | 1963 | 0.00 | -- | -- | 75 | 0.08 | 46 | 361 | 0.97 | 327 | 7 |
| 10/08 (281-s) | 50.3 | 64.8 | 77.0 | 21.0 | 1952 | 39.3 | 46 | 52.4 | 46 | 65.5 | 46 | 87.0 | 1949 | 0.00 | -- | -- | 70 | 0.07 | 44 | 338 | 1.02 | 262 | 7 |
| 10/09 (282-s) | 41.9 | 55.6 | 66.4 | 24.0 | 1951 | 41.3 | 45 | 54.4 | 45 | 67.3 | 46 | 86.0 | 1949 | 0.08 | -- | -- | 67 | 0.17 | 44 | 308 | 1.24 | 225 | 7 |
| 10/10 (283-m) | 31.5 | 44.4 | 58.5 | 28.0 | 1951 | 39.8 | 45 | 52.4 | 45 | 65.1 | 46 | 86.0 | 1949 | 0.00 | -- | -- | 70 | 0.13 | 46 | 371 | 1.22 | 208 | 7 |
| 10/11 (284-t) | 28.2 | 43.0 | 62.6 | 19.0 | 1964 | 38.5 | 45 | 51.9 | 45 | 65.6 | 46 | 85.0 | 1949 | 0.00 | -- | -- | 72 | 0.03 | 44 | 385 | 0.95 | 265 | 7 |
| 10/12 (285-w) | 30.7 | 49.1 | 68.3 | 22.0 | 1964 | 39.4 | 45 | 52.5 | 45 | 65.5 | 46 | 83.0 | 1962 | 0.00 | -- | -- | 63 | 0.05 | 44 | 376 | 0.95 | 261 | 7 |
| 10/13 (286-t) | 40.8 | 52.4 | 61.7 | 20.4 | 1988 | 40.1 | 46 | 53.0 | 46 | 66.2 | 46 | 83.0 | 1961 | 0.00 | -- | -- | 69 | 0.09 | 44 | 134 | 0.52 | 265 | 7 |
| 10/14 (287-f) | 43.8 | 55.8 | 69.8 | 22.4 | 1988 | 39.1 | 46 | 53.5 | 46 | 68.4 | 46 | 85.0 | 1989 | 0.00 | -- | -- | 79 | 0.07 | 46 | 256 | 1.22 | 296 | 7 |
| 10/15 (288-s) | 39.5 | 53.1 | 70.6 | 25.0 | 1977 | 39.9 | 46 | 53.3 | 46 | 67.0 | 46 | 83.0 | 1975 | 0.00 | -- | -- | 72 | 0.08 | 44 | 345 | 0.97 | 291 | 7 |
| 10/16 (289-s) | 36.3 | 52.9 | 73.8 | 25.0 | 1952 | 38.4 | 46 | 53.1 | 46 | 67.8 | 46 | 83.0 | 1963 | 0.00 | -- | -- | 64 | 0.08 | 43 | 357 | 0.92 | 220 | 7 |
| 10/17 (290-m) | 31.8 | 50.7 | 75.3 | 20.0 | 1977 | 38.8 | 45 | 52.4 | 45 | 66.0 | 46 | 84.0 | 1963 | 0.00 | -- | -- | 64 | 0.06 | 44 | 353 | 0.91 | 224 | 7 |
| 10/18 (291-t) | 38.3 | 58.4 | 77.4 | 19.0 | 1976 | 37.0 | 45 | 50.4 | 45 | 64.3 | 46 | 84.0 | 1963 | 0.00 | -- | -- | 61 | 0.10 | 45 | 326 | 0.94 | 209 | 7 |
| 10/19 (292-w) | 57.0 | 60.0 | 63.0 | 21.0 | 1976 | 36.0 | 45 | 48.8 | 45 | 61.7 | 45 | 84.0 | 1953 | 0.24 | -- | -- | 93 | 0.08 | 41 | 45 | 0.23 | 154 | 7 |
| 10/20 (293-t) | 43.0 | 58.0 | 67.8 | 19.0 | 1972 | 34.4 | 45 | 47.5 | 45 | 60.7 | 45 | 83.0 | 1953 | 0.00 | -- | -- | 74 | 0.06 | 37 | 268 | 1.12 | 183 | 6 |
| 10/21 (294-f) | 37.2 | 50.3 | 67.1 | 12.0 | 1952 | 35.4 | 46 | 48.7 | 46 | 62.0 | 46 | 82.0 | 1953 | 0.00 | -- | -- | 80 | 0.08 | 43 | 219 | 0.97 | 202 | 7 |
| 10/22 (295-s) | 37.3 | 48.4 | 64.5 | 15.0 | 1952 | 38.1 | 46 | 50.6 | 46 | 63.5 | 46 | 80.0 | 1953 | 0.00 | -- | -- | 82 | 0.08 | 44 | 232 | 0.96 | 236 | 7 |
| 10/23 (296-s) | 35.8 | 49.3 | 66.1 | 18.0 | 1976 | 37.4 | 45 | 51.1 | 45 | 65.1 | 46 | 82.0 | 1963 | 0.00 | -- | -- | 66 | 0.06 | 45 | 306 | 0.87 | 257 | 7 |
| 10/24 (297-m) | 30.6 | 43.3 | 59.9 | 17.0 | 1981 | 36.6 | 46 | 49.4 | 46 | 62.5 | 46 | 80.3 | 1991 | 0.08 | -- | -- | 79 | 0.11 | 45 | 138 | 1.23 | 169 | 7 |
| 10/25 (298-t) | 30.0 | 40.0 | 45.9 | 20.0 | 1960 | 34.9 | 46 | 47.2 | 46 | 59.8 | 46 | 81.0 | 1963 | 0.00 | -- | -- | 76 | 0.05 | 45 | 131 | 0.83 | 235 | 7 |
| 10/26 (299-w) | 39.3 | 43.4 | 52.1 | 19.0 | 1952 | 33.3 | 45 | 46.1 | 45 | 59.5 | 46 | 84.0 | 1963 | 0.00 | -- | -- | 68 | 0.04 | 42 | 175 | 1.16 | 240 | 7 |
| 10/27 (300-t) | 30.6 | 43.8 | 57.0 | 15.0 | 1962 | 34.4 | 45 | 47.0 | 45 | 59.8 | 46 | 85.0 | 1963 | 0.00 | -- | -- | 72 | 0.05 | 45 | 240 | 1.09 | 236 | 7 |
| 10/28 (301-f) | 26.5 | 44.2 | 64.1 | 15.0 | 1976 | 33.9 | 45 | 46.9 | 45 | 60.1 | 46 | 81.0 | 1963 | 0.00 | -- | -- | 65 | 0.04 | 45 | 307 | 0.82 | 256 | 6 |
| 10/29 (302-s) | 33.6 | 49.8 | 66.5 | 19.0 | 1965 | 34.5 | 44 | 46.8 | 44 | 58.9 | 46 | 75.7 | 1989 | 0.00 | -- | -- | 59 | 0.06 | 44 | 294 | 0.80 | 231 | 7 |
| 10/30 (303-s) | 34.2 | 50.3 | 68.6 | 19.0 | 1980 | 32.8 | 44 | 45.5 | 44 | 58.4 | 46 | 78.0 | 1971 | 0.00 | -- | -- | 70 | 0.04 | 44 | 274 | 0.98 | 210 | 7 |
| 10/31 (304-m) | 39.2 | 49.8 | 57.1 | 15.9 | 1988 | 35.6 | 44 | 47.3 | 44 | 59.6 | 46 | 81.0 | 1950 | 0.24 | -- | -- | 94 | 0.07 | 44 | 53 | 0.59 | 158 | 7 |
| Column Min's: | 26.5 | 40.0 | 45.9 | 12.0 | | 32.8 | | 45.5 | | 58.4 | | 89.0 | | 0.00 | | | 59 | 0.03 | | 45 | 0.23 | 154 | |
| Column Avg's: | 37.4 | 50.9 | 65.6 | 38.2 | | 51.4 | | 64.7 | | 64.7 | | | | 0.02 | | | 72 | 0.08 | | 274 | 0.98 | 250 | |
| Column Max's: | 57.0 | 64.8 | 81.4 | 44.5 | | 58.6 | | 72.8 | | 72.8 | | | | 0.24 | | | 94 | 0.17 | | 411 | 1.38 | 355 | |
| Column Ttl's: | | | | | | | | | | | | | | 0.64 | | | | 2.44 | | 8486 | | 7761 | |

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