

SUMMIT PRECIPITATION, MONTHLY, SEASONAL AND ANNUAL, 1870-1908 (Elevation 7,017 feet).

| Season. | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | March | April | May | June | Seasonal | Year | Annual |
|------------------------|-------------|-------------|-------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-------------|-------------|--------------|-------|--------------|
| 1870-71 | | | | | | | 7.60 | 7.55 | 4.05 | 4.00 | 0.31 | 0.89 | | 1871 | 60.60 |
| 1871-72 | 0 | 0 | 0.30 | 0.40 | 8.50 | 27.00 | 4.00 | 16.10 | 5.90 | 5.60 | 0.30 | 0 | 68.10 | 1872 | 37.90 |
| 1872-73 | 0 | 0 | 0 | 0 | 0 | 6.00 | 2.31 | 16.20 | 6.05 | 2.55 | 2.11 | 0 | 35.22 | 1873 | 40.95 |
| 1873-74 | 0.03 | T. | 0 | 0 | 0 | 11.70 | 5.00 | 0 | 0 | 2.00 | 3.60 | T. | 22.33 | 1874 | 18.85 |
| 1874-75 | 0 | 0 | 0 | 3.80 | 3.60 | 0.85 | 8.15 | 0.12 | 4.80 | 0.80 | 1.46 | 2.55 | 26.13 | 1875 | 33.86 |
| 1875-76 | T. | 0 | 0 | 2.23 | 6.50 | 7.25 | 14.65 | 8.70 | 13.80 | 2.60 | 1.60 | T. | 57.33 | 1876 | 46.90 |
| 1876-77 | 1.21 | 0.10 | 0.56 | 2.98 | 0.50 | 0.20 | 8.90 | 0.69 | 3.44 | 4.84 | 3.75 | 0.12 | 27.29 | 1877 | 26.73 |
| 1877-78 | 0 | 0 | 0.30 | 0.55 | 3.34 | 0.80 | 10.00 | 11.50 | 3.05 | 2.40 | 1.60 | 0 | 33.54 | 1878 | 32.69 |
| 1878-79 | 0 | 0.09 | 0.44 | 1.21 | 0.80 | 1.60 | 13.65 | 8.70 | 21.05 | 4.52 | 2.55 | 0.10 | 54.71 | 1879 | 73.67 |
| 1879-80 | 0 | T. | 0 | 4.20 | 5.60 | 13.30 | 6.60 | 7.50 | 8.90 | 30.40 | 3.60 | 0 | 80.10 | 1880 | 64.50 |
| 1880-81 | 0.80 | 0 | 0 | 0 | 0.50 | 6.20 | 7.50 | 4.60 | 1.50 | 1.00 | 0.05 | 0.50 | 22.65 | 1881 | 30.95 |
| 1881-82 | 0 | 0 | 0.60 | 3.10 | 3.05 | 9.05 | 7.40 | 9.00 | 19.30 | 3.25 | 0.60 | 0 | 55.35 | 1882 | 62.12 |
| 1882-83 | 0 | 0 | 0.75 | 12.95 | 3.95 | 4.92 | 1.00 | 2.60 | 7.70 | 3.40 | 3.42 | 0 | 40.69 | 1883 | 23.57 |
| 1883-84 | 0 | 0 | 0.10 | 0.95 | 1.20 | 3.20 | 7.60 | 12.70 | 9.10 | 12.60 | 0.80 | 4.04 | 52.29 | 1884 | 60.47 |
| 1884-85 | 0 | 0 | 1.10 | 3.13 | 0 | 9.40 | 1.40 | 0.58 | 0.10 | 4.88 | 1.00 | 0.80 | 22.39 | 1885 | 25.41 |
| 1885-86 | 0 | T. | 0.05 | 0 | 13.60 | 3.00 | 13.90 | 1.40 | 7.80 | 6.40 | 0.95 | 0 | 47.10 | 1886 | 41.00 |
| 1886-87 | 0 | 0 | 0 | 3.10 | 1.70 | 5.75 | 6.25 | 20.70 | 1.40 | 5.80 | 0.95 | 1.60 | 47.25 | 1887 | 49.97 |
| 1887-88 | 0.10 | T. | T. | 0.07 | 1.50 | 11.60 | 9.20 | 1.29 | 8.05 | 2.30 | 1.04 | 3.72 | 38.87 | 1888 | 36.55 |
| 1888-89 | 3.51 | 0.28 | 0 | 0 | 1.90 | 5.26 | 1.00 | 1.50 | 9.55 | 1.90 | 6.30 | 0.22 | 31.42 | 1889 | 51.42 |
| 1889-90 | 0 | 0 | 0 | 5.65 | 6.80 | 18.50 | 19.20 | 11.60 | 14.00 | 2.60 | 0.25 | 0 | 78.60 | 1890 | 55.05 |
| 1890-91 | 0 | 0 | 0 | 0 | 0 | 7.40 | 1.50 | 1.38 | 5.10 | 4.60 | 1.10 | 0 | 21.08 | 1891 | 26.13 |
| 1891-92 | 0 | 0 | 0.20 | 0.05 | 0.30 | 11.90 | 4.00 | 3.40 | 7.40 | 4.50 | 6.30 | 0.20 | 38.25 | 1892 | 44.70 |
| 1892-93 | 0 | 0 | 0 | 0.60 | 8.80 | 9.50 | 7.90 | 10.80 | 14.50 | 9.20 | 0 | 0 | 61.30 | 1893 | 52.30 |
| 1893-94 | 0 | 0 | 0 | 0.30 | 3.60 | 6.00 | 15.50 | 15.25 | 3.40 | 4.30 | 2.40 | 0 | 50.75 | 1894 | 69.75 |
| 1894-95 | 0 | 0 | 0.50 | 2.90 | 1.00 | 24.50 | 25.80 | 4.20 | 4.70 | 2.50 | 2.40 | 0 | 68.50 | 1895 | 49.50 |
| 1895-96 | 0 | 0 | 0.20 | 0 | 1.40 | 8.30 | 10.50 | 0.70 | 9.70 | 18.20 | 5.40 | 0 | 54.40 | 1896 | 62.43 |
| 1896-97 | 0.21 | 0.02 | 0.40 | 0.90 | 12.30 | 4.10 | 4.05 | 14.35 | 18.00 | 1.25 | 0 | 0.70 | 56.28 | 1897 | 71.58 |
| 1897-98 | 0 | 0 | 0.03 | 2.50 | 26.50 | 4.20 | 4.00 | 7.10 | 5.20 | 0.80 | 2.90 | 0.90 | 54.13 | 1898 | 31.40 |
| 1898-99 | 0 | 0 | 0 | 4.40 | 2.50 | 3.60 | 12.70 | 5.20 | 15.75 | 1.75 | 3.60 | 0.70 | 50.20 | 1899 | 73.80 |
| 1899-1900 | 0 | 1.00 | 0 | 16.05 | 9.15 | 7.90 | 5.25 | 4.75 | 8.15 | 4.80 | 3.97 | 0.50 | 61.52 | 1900 | 42.52 |
| 1900-01 | 0.25 | T. | 0.95 | 3.50 | 6.90 | 3.50 | 11.30 | 14.20 | 4.50 | 5.50 | 1.00 | 0 | 51.60 | 1901 | 49.60 |
| 1901-02 | 0 | 0 | 1.40 | 4.20 | 4.70 | 2.80 | 4.00 | 16.30 | 8.90 | 3.00 | 1.10 | 0.30 | 46.70 | 1902 | 49.00 |
| 1902-03 | 0 | 1.00 | 0 | 2.30 | 7.50 | 4.60 | 10.50 | 3.20 | 11.10 | 1.70 | 0.80 | T. | 42.70 | 1903 | 40.50 |
| 1903-04 | 0 | 0 | 0 | 1.20 | 11.20 | 0.80 | 4.20 | 30.40 | 21.30 | 3.90 | 0.23 | 0.05 | 73.28 | 1904 | 76.54 |
| 1904-05 | 0.04 | 0.03 | 4.56 | 1.90 | 1.33 | 8.60 | 5.55 | 7.00 | 10.70 | 2.90 | 3.70 | 1.40 | 47.71 | 1905 | 43.85 |
| 1905-06 | T. | 0 | 0.50 | 0.60 | 7.80 | 3.70 | 14.10 | 9.30 | 11.75 | 2.60 | 4.12 | 2.10 | 56.57 | 1906 | 57.55 |
| 1906-07 | T. | 1.00 | 0.32 | 0.12 | 2.04 | 10.10 | 13.50 | 4.38 | 27.36 | 2.66 | 3.06 | 2.22 | 66.76 | 1907 | 66.48 |
| 1907-08 | 0.12 | T. | 0.06 | 2.52 | 0.40 | 10.20 | 3.50 | 4.50 | 10.20 | 1.14 | 3.70 | 0.44 | 36.78 | 1908 | |
| Averages (37 years) .. | 0.17 | 0.10 | 0.36 | 2.39 | 4.61 | 7.49 | 8.26 | 7.89 | 9.28 | 4.73 | 2.21 | 0.63 | 48.10 | | 48.13 |