



Fresno Sky Cover

With the commissioning of ASOS on September 1, 1995 sky cover climate records have not been kept due to changes in instrumentation and methodology used in observing clouds.

Greatest Number of Consecutive Days With Zero Sunshine (Based on percent of possible sunshine from 1905-1995)

11 days from December 13, 1942 through December 23, 1942
 10 days from January 6, 1926 through January 15, 1926
 10 days from January 9, 1934 through January 18, 1934

Number of Clear Days (Based on data through 1995 from sunrise to sunset)

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	Annual
Most/ Year	19/1919	25/1896 & 1899	24/1908	27/1897 & 1909	30/1909	30/1893, 1895, 1917 &1928	31/1919, 1948 & 1963	31/1911, 1912, 1915, 1927, 1928, 1937 &1944	30/1922, 1926 &1974	30/1915 &1929	30/1929	22/1912	267/1917
Least/ Year	0/1977 & 1995	0/1941	3/1949 & 1981	3/1967	7/1995	17/1913, 1977	17/1985	16/1983	11/1985	11/1938	2/1963	0/1963, 1981 &1994	167/1957
Avg.	5.3	7.6	11.0	13.8	18.4	23.0	26.7	26.2	23.7	20.2	11.6	6.8	194.3

Number of Partly Cloudy Days (Based on data through 1995 from sunrise to sunset)

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	Annual
Most/ Year	17/1891	17/1916	15/1902	15/1891 &1938	17/1912	11/1988	12/1985	10/1931 &1985	10/1985	15/1938	16/1913	15/1889	106/1938
Least/ Year	0/1909	2/1992	1/1923	1/1920 &1958	1/1909	0/1895, 1917 &1928	0/1916, 1919, 1948, 1963, 1971 &1978	0/1911, 1912, 1915, 1937, 1950 &1954	0/1899, 1926 &1974	0/1906	0/1929	1/1907	36/1907
Avg.	6.8	7.9	8.0	8.2	7.6	4.6	3.0	3.4	3.9	6.2	7.3	6.2	73.1

Number of Cloudy Days (Based on data through 1995 from sunrise to sunset)

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	Annual
Most/ Year	30/1995	24/1941	22/1982	16/1965	12/1995	7/1977	4/1968 &1992	5/1977 &1979	9/1985	11/1947	21/1963 &1972	27/1963	130/1983
Least/ Year	3/1891	0/1888 &1899	1/1930	0/1888, 1893, 1897, 1898 &1916	0/1897, 1916, 1920, 1969 &1974	0/1888, 1889, 1890, 1890, 1893, 1895, 1896, 1898, 1901, 1902, 1904, 1905, 1932, 1935, 1939, 1948, 1950, 1959 &1975	0/1889, 1890, 1891, 1891, 1892, 1893, 1893, 1894, 1894, 1895, 1898, 1897, 1898, 1900, 1903, 1904, 1902, 1903, 1904, 1905, 1906, 1908, 1909, 1910, 1907, 1909, 1910, 1915, 1916, 1917, 1918, 1919, 1920, 1920, 1922, 1923, 1924, 1927, 1928, 1931, 1932, 1933, 1935, 1938, 1941, 1942, 1943, 1944, 1947, 1948, 1949, 1953, 1956, 1957, 1962, 1963, 1973, 1978, 1981, 1988, 1991 &1995	0/1889, 1891, 1892, 1893, 1894, 1897, 1900, 1903, 1904, 1905, 1906, 1908, 1909, 1910, 1911, 1912, 1913, 1914, 1915, 1919, 1920, 1921, 1924, 1924, 1925, 1926, 1927, 1928, 1929, 1932, 1933, 1937, 1938, 1943, 1944, 1946, 1947, 1948, 1951, 1952, 1956, 1960, 1962, 1963, 1969, 1972, 1974, 1981, 1985, 1989, 1993, &1995	0/1888, 1890, 1891, 1911, 1913, 1915, 1917, 1920, 1922, 1929, 1930, 1932 &1949	0/1907, 1911 &1929	4/1911	31/1917	
Avg.	18.9	12.8	12.0	8.0	5.0	2.4	1.3	1.3	2.3	4.7	11.1	18.0	97.9