| LATEST SPRING FREEZE - FIRST FALL FREEZE - LENGTHOF GROWING SEASONSAINT LOUIS, MO (1873-PRESENT) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| YEAR | SPRING | FALL | LENGTH in DAYS | YEAR | SPRING | FALL | LENGTH in DAYS |
| 1873 | 27-Mar | 23-Oct | 209 |  |  |  |  |
| 1874 | 29-Apr | 31-Oct | 184 |  |  |  |  |
| 1875 | 2-May | $31-\mathrm{Oct}$ | 181 |  |  |  |  |
| 1876 | 23-Mar | 15-Oct | 205 |  |  |  |  |
| 1877 | 3-Apr | $5-\mathrm{Nov}$ | 215 |  |  |  |  |
| 1878 | 26-Feb | 27-Oct | 242 |  |  |  |  |
| 1879 | 5-Apr | 31-Oct | 208 |  |  |  |  |
| 1880 | 7-Apr | 18-Oct | 193 | 1950 | 14-Apr | 4-Nov | 203 |
| 1881 | 14-Apr | 15-Nov | 214 | 1951 | 17-Apr | 1-Nov | 197 |
| 1882 | 12-Apr | 12-Nov | 213 | 1952 | 11-Apr | 6 -Oct | 177 |
| 1883 | 2-Apr | 12-Nov | 223 | 1953 | 20-Apr | 5 -Nov | 198 |
| 1884 | 14-Mar | $5-\mathrm{Nov}$ | 235 | 1954 | 3-Apr | 29-Oct | 208 |
| 1885 | 8-Apr | 13-Nov | 218 | 1955 | 29-Mar | 2-Nov | 217 |
| 1886 | 6 -Apr | 12-Nov | 219 | 1956 | 24-Apr | 8 -Nov | 197 |
| 1887 | $5-\mathrm{Apr}$ | 20-Oct | 197 | 1957 | 14-Apr | 27-Oct | 195 |
| 1888 | 29-Mar | 12-Nov | 227 | 1958 | 26-Mar | $25-\mathrm{Nov}$ | 243 |
| 1889 | $6-\mathrm{Apr}$ | 5-Nov | 212 | 1959 | 28-Mar | $5-\mathrm{Nov}$ | 221 |
| 1890 | 1-Apr | 31-Oct | 212 | 1960 | 10-Apr | 20-Oct | 192 |
| 1891 | 7-Apr | 13-Nov | 219 | 1961 | 2-May | 3-Nov | 184 |
| 1892 | $9-\mathrm{Apr}$ | 25-Oct | 198 | 1962 | 16-Apr | 24-Oct | 190 |
| 1893 | 27-Mar | 13-Nov | 230 | 1963 | 22-Mar | 2-Nov | 224 |
| 1894 | 29-Mar | 6 -Nov | 221 | 1964 | 9-Apr | 10-Oct | 183 |
| 1895 | 21-Mar | $29-\mathrm{Oct}$ | 221 | 1965 | 31-Mar | 24-Oct | 206 |
| 1896 | 3-Apr | 8 -Nov | 218 | 1966 | 10-May | 17-Oct | 159 |
| 1897 | 27-Mar | 16-Nov | 233 | 1967 | 24-Apr | 3-Nov | 192 |
| 1898 | 6 -Apr | $31-\mathrm{Oct}$ | 207 | 1968 | 6 -Apr | 25-Oct | 201 |
| 1899 | 4-Apr | 2-Nov | 211 | 1969 | 31-Mar | 23-Oct | 205 |
| 1900 | 12-Apr | 8 -Nov | 209 | 1970 | 5-Apr | 17-Oct | 194 |
| 1901 | 21-Mar | 4-Nov | 227 | 1971 | 7-Apr | 4-Nov | 210 |
| 1902 | 8 -Apr | 26-Nov | 231 | 1972 | $9-\mathrm{Apr}$ | 18-Oct | 191 |
| 1903 | 3-Apr | 6 -Nov | 216 | 1973 | 13-Apr | $5-\mathrm{Nov}$ | 205 |
| 1904 | 21-Apr | 12-Nov | 204 | 1974 | $9-\mathrm{Apr}$ | 2-Oct | 175 |
| 1905 | 16-Apr | $28-\mathrm{Oct}$ | 194 | 1975 | 7-Apr | 26-Oct | 201 |
| 1906 | 1-Apr | $31-\mathrm{Oct}$ | 212 | 1976 | 3-May | 17-Oct | 166 |
| 1907 | 17-Apr | 28-Oct | 193 | 1977 | 24-Mar | 11-Nov | 231 |
| 1908 | 3-Apr | 5-Nov | 215 | 1978 | 27-Mar | 24-Oct | 210 |
| 1909 | 10-Apr | 12-Oct | 184 | 1979 | $6-\mathrm{Apr}$ | 14-Oct | 190 |
| 1910 | 24-Apr | 28-Oct | 186 | 1980 | 14-Apr | 26-Oct | 194 |
| 1911 | 7-Apr | 1-Nov | 207 | 1981 | 24-Mar | 23-Oct | 212 |
| 1912 | 25-Mar | 2-Nov | 221 | 1982 | 11-Apr | 22-Oct | 193 |
| 1913 | 28-Mar | 21-Oct | 206 | 1983 | 20-Apr | $5-\mathrm{Nov}$ | 198 |
| 1914 | $9-\mathrm{Apr}$ | 27-Oct | 200 | 1984 | 1-Apr | 1-Nov | 213 |
| 1915 | 3-Apr | 14-Nov | 224 | 1985 | $9-\mathrm{Apr}$ | $5-\mathrm{Nov}$ | 209 |
| 1916 | $9-\mathrm{Apr}$ | 20-Oct | 193 | 1986 | 22-Apr | 10-Nov | 201 |
| 1917 | 13-Apr | 23-Oct | 192 | 1987 | 4-Apr | 12-Oct | 190 |
| 1918 | 10-Apr | 23-Nov | 226 | 1988 | 30-Mar | 31-Oct | 214 |
| 1919 | 1-Apr | 12-Nov | 224 | 1989 | 11-Apr | 3-Nov | 205 |
| 1920 | 13-Apr | 10-Nov | 210 | 1990 | 12-Apr | 8 -Nov | 209 |
| 1921 | 17-Apr | 10-Nov | 206 | 1991 | 30-Mar | 1-Nov | 215 |
| 1922 | 8-Mar | 24-Nov | 260 | 1992 | $2-\mathrm{Apr}$ | 7-Nov | 218 |
| 1923 | 8 -Apr | 31-Oct | 205 | 1993 | 2-Apr | $31-\mathrm{Oct}$ | 211 |
| 1924 | 2-Apr | 8-Nov | 219 | 1994 | 7-Apr | 22-Nov | 228 |
| 1925 | 16-Mar | 27-Oct | 224 | 1995 | 5-Apr | 3-Nov | 211 |
| 1926 | 15-Apr | 2-Nov | 200 | 1996 | $9-\mathrm{Apr}$ | 2-Nov | 206 |
| 1927 | 21-Mar | $5-\mathrm{Nov}$ | 228 | 1997 | 17-Apr | 22-Oct | 187 |
| 1928 | 15-Apr | 20-Nov | 218 | 1998 | 24-Mar | 6 -Nov | 226 |
| 1929 | 2-May | 20-Nov | 201 | 1999 | 27-Mar | 24-Oct | 210 |
| 1930 | 30-Mar | 19-Oct | 202 | 2000 | 8-Apr | 7-Oct | 181 |
| 1931 | 5-Apr | 6-Nov | 214 | 2001 | 1-Apr | 27-Oct | 208 |
| 1932 | 13-Apr | 30-Oct | 199 | 2002 | 5-Apr | 1-Nov | 209 |
| 1933 | 26-Mar | 7-Nov | 225 | 2003 | 30-Mar | 7-Nov | 221 |
| 1934 | 25-Apr | 28-Oct | 185 | 2004 | 22-Mar | 13-Nov | 235 |
| 1935 | 16-Apr | 6 -Oct | 172 | 2005 | 20-Mar | 16-Nov | 240 |
| 1936 | 22-Apr | 24-Oct | 184 | 2006 | 26-Mar | 23-Oct | 210 |
| 1937 | 11-Apr | 14-Oct | 185 | 2007 | $9-\mathrm{Apr}$ | 2-Nov | 206 |
| 1938 | 10-Apr | 7-Nov | 210 | 2008 | 29-Mar | 28-Oct | 212 |
| 1939 | 12-Apr | 31-Oct | 201 | 2009 | 30-Mar | 27-Nov | 241 |
| 1940 | 13-Apr | 6-Nov | 206 | 2010 | 26-Mar | $5-\mathrm{Nov}$ | 223 |
| 1941 | 29-Mar | 28-Oct | 212 | 2011 | 28-Mar | 10-Nov | 226 |
| 1942 | 30-Mar | 28-Sep | 181 | 2012 | $9-\mathrm{Mar}$ | 4-Nov | 239 |
| 1943 | 15-Apr | 16-Oct | 183 | 2013 | 2-Apr | 25-Oct | 205 |
| 1944 | 5-Apr | 24-Nov | 232 | 2014 | 15-Apr | 1-Nov | 199 |
| 1945 | 5-Apr | 3-Nov | 211 | 2015 | 4-Apr | 21-Nov | 230 |
| 1946 | 11-Mar | 12-Nov | 245 | 2016 | $9-\mathrm{Apr}$ | 13-Nov | 217 |
| 1947 | 30-Mar | 8 -Nov | 222 | 2017 | 16-Mar | 29-Oct | 216 |
| 1948 | 28-Mar | 18-Oct | 203 | 2018 | 17-Apr | 21-Oct | 186 |
| 1949 | 19-Apr | 27-Oct | 190 | 2019 | 15-Apr | 31-Oct | 198 |
|  |  |  |  | 2020 | 18-Apr | 1 -Nov | 196 |
|  |  |  |  | 2021 | 22-Apr | 4-Nov | 195 |
|  |  |  |  | 2022 | 1-Apr | 19-Oct | 200 |
|  |  |  |  | 2023 | 20-Mar | 30-Oct | 22 |
|  |  |  |  | 2024 |  |  |  |
|  |  |  |  | 2025 |  |  |  |
|  |  |  |  | 2026 |  |  |  |
|  |  |  |  | 2027 |  |  |  |
|  |  |  |  | 2028 |  |  |  |
|  |  |  |  | 2029 |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  | GRONING | ASON( | Hreze) |  |  |
|  |  |  | SPRING | FALL | LENGT | in DAYS |  |
|  |  | AVERAGE | 5-Apr | 31-Oct | 207 | AVG |  |
|  |  | LATEST | 5.10.1966 | 11.27.2009 | 260 | LONGEST |  |
|  |  | EARLIEST | 2.26.1878 | 09.28.1942 | 22 | SHORTEST |  |

