

## MARCH - Table of Climate Normals (1991-2020) and Extremes (1947-2022)

Oak Ridge, Tennessee

| Day | Normal Temperatures |        |        |        |        |        |             |             | Record Temperatures |        |       |        |        |       |            |            | Record Precipitation |             |             |       |          |          |      |
|-----|---------------------|--------|--------|--------|--------|--------|-------------|-------------|---------------------|--------|-------|--------|--------|-------|------------|------------|----------------------|-------------|-------------|-------|----------|----------|------|
|     | Max °F              | Max °C | Min °F | Min °C | Avg °F | Avg °C | Precip (in) | Precip (mm) | Max °F              | Max °C | Year  | Min °F | Min °C | Year  | Low Max °F | Low Max °C | Year                 | High Min °F | High Min °C | Year  | Max (in) | Max (mm) | Year |
| 01  | 57                  | 13.9   | 35     | 1.7    | 46     | 7.8    | 0.18        | 4.6         | 80                  | 26.9   | 1997  | 14     | -10.0  | 1984  | 31         | -0.6       | 1980                 | 59          | 14.8        | 1997  | 1.47     | 37.3     | 2007 |
| 02  | 57                  | 13.9   | 35     | 1.7    | 46     | 7.8    | 0.17        | 4.3         | 77                  | 25.0   | 1976  | 9      | -12.8  | 1980  | 28         | -2.2       | 1980                 | 58          | 14.2        | 1997  | 1.51     | 38.4     | 1960 |
| 03  | 58                  | 14.4   | 35     | 1.7    | 46     | 7.8    | 0.17        | 4.3         | 78                  | 25.6   | 2022* | 1      | -17.2  | 1980  | 34         | 1.1        | 1975                 | 53          | 11.7        | 1951  | 1.61     | 40.9     | 1952 |
| 04  | 58                  | 14.4   | 35     | 1.7    | 47     | 8.3    | 0.17        | 4.3         | 80                  | 26.7   | 1976  | 13     | -10.6  | 1975  | 28         | -2.2       | 1960                 | 56          | 13.3        | 1974  | 1.44     | 36.6     | 1979 |
| 05  | 58                  | 14.4   | 35     | 1.7    | 47     | 8.3    | 0.17        | 4.3         | 78                  | 25.6   | 1955  | 8      | -13.3  | 1960  | 28         | -2.2       | 1960                 | 64          | 17.8        | 2004  | 3.11     | 79.0     | 1963 |
| 06  | 59                  | 15.0   | 35     | 1.7    | 47     | 8.3    | 0.17        | 4.3         | 81                  | 27.2   | 1956  | 12     | -11.1  | 1960  | 33         | 0.6        | 1966                 | 59          | 15.0        | 2017* | 3.62     | 92.0     | 1967 |
| 07  | 59                  | 15.0   | 36     | 2.2    | 48     | 8.9    | 0.17        | 4.3         | 80                  | 26.7   | 1956  | 18     | -7.8   | 1954  | 35         | 1.7        | 1960                 | 59          | 15.0        | 2017  | 1.89     | 48.0     | 1961 |
| 08  | 60                  | 15.6   | 36     | 2.2    | 48     | 8.9    | 0.17        | 4.3         | 79                  | 26.1   | 1974  | 15     | -9.5   | 1996  | 25         | -3.9       | 1996                 | 54          | 12.2        | 1973  | 1.83     | 46.5     | 1995 |
| 09  | 60                  | 15.6   | 37     | 2.8    | 48     | 8.9    | 0.17        | 4.3         | 80                  | 26.7   | 1974  | 12     | -11.4  | 1996  | 34         | 1.1        | 1996                 | 60          | 15.6        | 1964  | 1.26     | 32.0     | 2011 |
| 10  | 61                  | 16.1   | 37     | 2.8    | 49     | 9.4    | 0.17        | 4.3         | 81                  | 27.2   | 2016  | 18     | -8.0   | 1996  | 33         | 0.6        | 1969                 | 54          | 12.2        | 1974* | 2.80     | 71.1     | 1952 |
| 11  | 61                  | 16.1   | 37     | 2.8    | 49     | 9.4    | 0.17        | 4.3         | 80                  | 26.7   | 1990  | 21     | -6.0   | 1998* | 35         | 1.7        | 1960                 | 58          | 14.4        | 1955  | 2.94     | 74.7     | 1963 |
| 12  | 61                  | 16.1   | 38     | 3.3    | 50     | 10.0   | 0.16        | 4.1         | 83                  | 28.3   | 1967  | 17     | -8.3   | 2022  | 35         | 1.7        | 1960                 | 58          | 14.4        | 2006* | 2.30     | 58.4     | 1977 |
| 13  | 61                  | 16.1   | 38     | 3.3    | 50     | 10.0   | 0.16        | 4.1         | 83                  | 28.3   | 1990  | 13     | -10.6  | 2022  | 30         | -1.1       | 1993                 | 59          | 15.0        | 2006  | 2.67     | 67.8     | 1975 |
| 14  | 62                  | 16.7   | 39     | 3.9    | 51     | 10.6   | 0.16        | 4.1         | 84                  | 28.9   | 1990  | 13     | -10.6  | 1993  | 34         | 1.1        | 1993*                | 59          | 15.0        | 1967  | 1.96     | 49.9     | 1964 |
| 15  | 62                  | 16.7   | 39     | 3.9    | 51     | 10.6   | 0.16        | 4.1         | 83                  | 28.2   | 2012  | 5      | -15.0  | 1993  | 35         | 1.7        | 1988                 | 58          | 14.4        | 2007* | 3.03     | 77.0     | 1973 |
| 16  | 62                  | 16.7   | 40     | 4.4    | 51     | 10.6   | 0.16        | 4.1         | 81                  | 27.2   | 2015  | 18     | -7.8   | 1970  | 41         | 5.0        | 1970                 | 56          | 13.3        | 1990* | 3.75     | 95.3     | 1973 |
| 17  | 63                  | 17.2   | 40     | 4.4    | 52     | 11.1   | 0.16        | 4.1         | 79                  | 26.1   | 2015  | 20     | -6.7   | 1988* | 41         | 5.0        | 1967*                | 56          | 13.3        | 1963  | 2.77     | 70.4     | 2002 |
| 18  | 63                  | 17.2   | 40     | 4.4    | 52     | 11.1   | 0.16        | 4.1         | 82                  | 27.8   | 1982  | 20     | -6.7   | 1967  | 43         | 6.1        | 1960                 | 59          | 15.0        | 2012  | 2.53     | 64.3     | 2002 |
| 19  | 63                  | 17.2   | 41     | 5.0    | 52     | 11.1   | 0.16        | 4.1         | 85                  | 29.4   | 1982  | 19     | -7.2   | 1985  | 40         | 4.4        | 1981                 | 59          | 15.0        | 2020  | 1.74     | 44.2     | 1974 |
| 20  | 64                  | 17.8   | 41     | 5.0    | 52     | 11.1   | 0.16        | 4.1         | 86                  | 30.0   | 2012  | 22     | -5.6   | 1965  | 34         | 1.2        | 1996                 | 60          | 15.6        | 2020  | 3.06     | 77.7     | 1980 |
| 21  | 64                  | 17.8   | 41     | 5.0    | 52     | 11.1   | 0.16        | 4.1         | 84                  | 28.9   | 2012  | 16     | -8.9   | 1965  | 37         | 2.7        | 1996                 | 59          | 15.0        | 2011  | 2.16     | 54.9     | 1974 |
| 22  | 64                  | 17.8   | 41     | 5.0    | 53     | 11.7   | 0.15        | 3.8         | 83                  | 28.3   | 2011  | 18     | -7.8   | 1986  | 43         | 6.1        | 1970                 | 61          | 16.1        | 1991  | 1.33     | 33.8     | 1952 |
| 23  | 64                  | 17.8   | 42     | 5.6    | 53     | 11.7   | 0.15        | 3.8         | 80                  | 26.7   | 1994  | 22     | -5.6   | 1996* | 40         | 4.4        | 1968                 | 62          | 16.7        | 2012  | 2.37     | 60.2     | 1993 |
| 24  | 65                  | 18.3   | 42     | 5.6    | 54     | 12.2   | 0.15        | 3.8         | 83                  | 28.3   | 2007  | 24     | -4.4   | 1992  | 44         | 6.7        | 2018                 | 56          | 13.3        | 1994  | 1.61     | 40.9     | 2012 |
| 25  | 65                  | 18.3   | 42     | 5.6    | 54     | 12.2   | 0.15        | 3.8         | 86                  | 30.0   | 2007  | 23     | -5.0   | 1983* | 36         | 2.2        | 1979                 | 60          | 15.6        | 2020  | 2.74     | 69.6     | 1965 |
| 26  | 65                  | 18.3   | 43     | 6.1    | 54     | 12.2   | 0.15        | 3.8         | 84                  | 28.9   | 2007  | 17     | -8.3   | 1955  | 41         | 5.0        | 2013*                | 60          | 15.6        | 2020  | 1.88     | 47.8     | 1959 |
| 27  | 66                  | 18.9   | 43     | 6.1    | 55     | 12.8   | 0.15        | 3.8         | 83                  | 28.3   | 2020* | 13     | -10.6  | 1955  | 39         | 3.9        | 1955                 | 62          | 16.7        | 2007  | 3.71     | 94.3     | 1994 |
| 28  | 66                  | 18.9   | 43     | 6.1    | 55     | 12.8   | 0.15        | 3.8         | 84                  | 28.9   | 1989  | 21     | -6.1   | 1955  | 44         | 6.7        | 1955                 | 62          | 16.7        | 2007  | 2.22     | 56.4     | 1951 |
| 29  | 66                  | 18.9   | 43     | 6.1    | 55     | 12.8   | 0.15        | 3.8         | 85                  | 29.4   | 1998  | 21     | -6.1   | 1966  | 44         | 6.7        | 1959                 | 60          | 15.6        | 2007  | 2.74     | 69.6     | 1975 |
| 30  | 67                  | 19.4   | 43     | 6.1    | 55     | 12.8   | 0.15        | 3.8         | 86                  | 30.0   | 1998  | 22     | -5.6   | 1964  | 41         | 5.0        | 1964                 | 60          | 15.6        | 1977  | 1.35     | 34.3     | 1989 |
| 31  | 67                  | 19.4   | 43     | 6.1    | 55     | 12.8   | 0.15        | 3.8         | 85                  | 29.4   | 1963  | 24     | -4.4   | 1964  | 40         | 4.4        | 1993                 | 63          | 17.1        | 1998  | 1.77     | 45.0     | 1954 |