

JULY - 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	88	31.1	67	19.4	77	25.6	0.16	4.1	104	40.0	2012	53	11.7	1980	74	23.3	1989	75	23.9	2012	2.50	63.6	1952
02	88	31.1	67	19.4	78	25.6	0.16	4.1	99	37.2	1954	49	9.4	1988	74	23.3	1989	74	23.3	2014	1.41	35.9	1999
03	88	31.1	67	19.4	78	25.6	0.16	4.1	98	36.7	1970	45	7.2	1950	68	20.0	1976	72	22.2	2016	1.62	41.2	1956
04	88	31.1	67	19.4	78	25.6	0.16	4.1	96	35.6	2016*	54	12.2	1967	73	22.8	1976	74	23.3	2016	1.52	38.6	1984
05	88	31.1	68	20.0	78	25.6	0.16	4.1	100	37.8	2012	51	10.6	1967	74	23.3	1972	74	23.3	1999	1.88	47.8	2001
06	88	31.1	68	20.0	78	25.6	0.17	4.3	97	36.1	2012	54	12.2	1972*	75	23.9	2013*	75	23.9	1953	3.26	82.8	2013*
07	88	31.1	68	20.0	78	25.6	0.17	4.3	99	37.2	2012	52	11.1	1972	70	21.1	1979	72	22.2	2012*	2.35	59.7	1963
08	88	31.1	68	20.0	78	25.6	0.17	4.3	101	38.3	1988	54	12.2	1984*	71	21.7	1979	78	25.6	2012	1.23	31.3	1953
09	88	31.1	68	20.0	78	26.1	0.18	4.6	102	38.9	1988	55	12.8	1984	69	20.6	1979	73	22.8	2012*	1.20	30.4	2022
10	88	31.1	68	20.0	79	26.1	0.18	4.6	97	36.1	1988	51	10.6	1961*	74	23.3	1948	73	22.8	2000	1.98	50.3	1960
11	89	31.7	68	20.0	79	26.1	0.19	4.8	99	37.2	1980	54	12.2	1963*	74	23.3	1999	74	23.3	1949	4.71	119.7	1967
12	89	31.7	68	20.0	79	26.1	0.19	4.8	100	37.8	1980	53	11.7	1963	71	21.6	1999	73	22.8	2019	2.91	74.0	1999
13	89	31.7	68	20.0	79	26.1	0.19	4.8	100	37.8	1980*	56	13.3	1974	72	22.2	2002	74	23.3	2015*	1.94	49.3	1988
14	89	31.7	68	20.0	79	26.1	0.19	4.8	101	38.3	1954	55	12.8	1976	73	22.8	1967	77	25.0	1954	3.24	82.3	2005
15	89	31.7	68	20.0	79	26.1	0.19	4.8	100	37.8	1980	50	10.0	1967	72	22.2	1978	75	23.9	1954	1.53	38.9	2011
16	89	31.7	68	20.0	79	26.1	0.19	4.8	103	39.4	1980	53	11.7	1967	74	23.3	1989	73	22.8	2005*	2.28	57.9	2009
17	89	31.7	69	20.6	79	26.1	0.19	4.8	103	39.4	1980	56	13.3	2014*	79	26.1	1984*	75	23.9	2010	1.57	39.9	1961
18	89	31.1	69	20.6	79	26.1	0.19	4.8	97	36.0	2020*	53	11.7	1976	71	21.7	2014	74	23.3	2015	2.30	58.4	1949
19	90	32.2	69	20.6	79	26.1	0.19	4.8	101	38.4	1998	54	12.2	1976	74	23.3	2014	74	23.3	1958	1.26	32.0	2002
20	90	32.2	69	20.6	79	26.1	0.19	4.8	99	37.2	1986	57	13.9	2009	70	21.1	1979	76	24.4	1954	2.25	57.2	2018
21	89	31.7	69	20.6	79	26.1	0.20	5.1	99	37.4	1998	59	15.0	2009*	72	22.2	1979	76	24.4	2016	2.89	73.4	1979
22	89	31.7	69	20.6	79	26.1	0.20	5.1	100	37.8	1952	59	15.0	1974	75	23.9	1970	76	24.4	2016	3.57	90.8	1997
23	89	31.7	69	20.6	79	26.1	0.20	5.1	101	38.3	1952	61	16.1	2019*	74	23.3	1974	74	23.3	2016*	2.01	51.1	2014
24	89	31.7	69	20.6	79	26.1	0.20	5.1	98	36.7	1993*	55	12.8	2019	78	25.6	2007	75	23.9	2012*	2.26	57.4	1985
25	89	31.7	69	20.6	79	26.1	0.19	4.8	97	36.3	2016*	54	12.2	1948	70	21.1	1978	78	25.6	2010	1.82	46.2	1971
26	89	31.7	69	20.6	79	26.1	0.19	4.8	100	37.8	1993*	58	14.4	2019	75	23.9	1979	77	25.0	2016	1.65	41.9	1971
27	89	31.7	69	20.6	79	26.1	0.18	4.6	102	38.9	1952	54	12.2	1962	75	23.9	1994	77	25.0	2016*	2.62	66.6	1965
28	89	31.7	69	20.6	79	26.1	0.18	4.6	105	40.6	1952	56	13.3	1962	75	24.1	1996	74	23.3	2015	2.95	75.0	1967
29	89	31.7	68	20.0	79	26.1	0.17	4.3	103	39.4	1952	57	13.9	2013	70	21.1	1977	75	23.9	2011	2.72	69.1	2001
30	89	31.7	68	20.0	79	26.1	0.17	4.3	98	36.7	1986	54	12.2	2014	74	23.3	1984	74	23.3	2016*	2.04	51.8	1982
31	89	31.7	68	20.0	78	25.6	0.16	4.1	100	37.8	1995*	56	13.3	1974	73	22.6	1996	74	23.5	2016*	4.76	120.99	1996