

FEBRUARY - Table of Climate Normals (1991-2020) and Extremes (1947-2022)
Oak Ridge National Laboratory, 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	50	10.0	29	-1.7	39	3.9	0.17	4.3	72	22.2	1988	7	-13.9	1971	26	-3.3	1980*	50	10.0	2016*	2.11	53.6	1951
02	50	10.0	29	-1.7	40	4.4	0.17	4.3	74	23.3	2016*	3	-16.1	1965	23	-5.0	1965*	53	11.7	1974	1.23	31.3	1956
03	50	10.0	29	-1.7	40	4.4	0.17	4.3	71	21.7	1986	1	-17.2	1965	20	-6.4	1996	55	12.8	1990	2.29	58.2	1990
04	50	10.0	30	-1.1	40	4.4	0.17	4.3	68	20.0	1992*	-8	-22.1	1996	19	-7.1	1996	52	11.1	2020	1.66	42.2	2008
05	50	10.0	30	-1.1	40	4.4	0.17	4.3	71	21.7	1986	-13	-25.0	1996	22	-5.3	1996	57	13.9	2020	3.68	93.5	2020
06	50	10.0	30	-1.1	40	4.4	0.17	4.3	70	21.1	2008	1	-17.2	1996	23	-5.0	1978	53	11.7	2019	2.84	72.2	2004
07	50	10.0	30	-1.1	40	4.4	0.17	4.3	77	25.0	2019	4	-15.6	1984	25	-3.9	1978	60	15.6	2019	1.02	25.9	1957
08	50	10.0	30	-1.1	40	4.4	0.17	4.1	71	21.2	2001	8	-13.3	1977	24	-4.4	1995	56	13.3	1957	1.03	26.2	1957
09	51	10.6	31	-0.6	41	5.0	0.17	4.3	74	23.4	2001	6	-14.4	1995	22	-5.6	1971	58	14.4	1957	1.69	42.9	1950
10	51	10.6	31	-0.6	41	5.0	0.18	4.6	71	21.7	1954	4	-15.6	1979	31	-0.6	2010*	54	12.2	1959	2.88	73.2	1994
11	51	10.6	31	-0.6	41	5.0	0.18	4.6	73	22.8	1999	8	-13.3	1979	29	-1.7	1968	54	12.2	1965	2.13	54.1	1953
12	51	10.6	31	-0.6	41	5.0	0.18	4.6	72	22.2	1984*	4	-15.6	1981	24	-4.4	1955	45	7.2	1966	3.23	82.1	1948
13	51	10.6	31	-0.6	41	5.0	0.19	4.8	74	23.3	1962	5	-15.0	1955	32	0.0	1986	53	11.7	2017	2.44	62.0	1948
14	51	10.6	31	-0.6	42	5.6	0.19	4.8	72	22.2	1990	8	-13.3	1971	30	-1.1	2016	56	13.3	1989	1.94	49.0	2003
15	52	11.1	32	0.0	42	5.6	0.19	4.8	76	24.4	1989	7	-13.9	1960	30	-1.1	2015*	56	13.5	2001	3.11	79.0	2003
16	52	11.1	32	0.0	43	6.1	0.19	4.8	71	21.4	2000	5	-15.0	1991	21	-6.1	1958	52	11.1	2017	2.77	20.1	2003
17	53	11.7	32	0.0	43	6.1	0.20	5.1	71	21.7	2011*	1	-17.2	1958	18	-7.8	1958	61	16.1	1976	2.11	53.6	1986
18	53	11.7	33	0.6	43	6.1	0.20	5.1	73	22.8	1948	3	-16.1	1958	25	-3.9	1958	54	12.2	1961	2.09	53.1	1991
19	54	12.2	33	0.6	44	6.7	0.20	5.1	75	23.9	1994	4	-15.6	2015	18	-7.8	2018	51	9.4	2014	2.15	54.6	1991
20	54	12.2	33	0.6	44	6.7	0.20	5.1	78	25.6	2018	4	-15.6	2015	26	-3.3	2015	55	12.8	1951	1.76	44.7	1953
21	55	12.8	34	1.1	45	7.2	0.20	5.1	80	26.7	2018	7	-13.9	1963	33	0.6	1968	62	16.7	2018	2.13	54.1	1993
22	55	12.8	34	1.1	45	7.2	0.20	5.1	77	25.0	2018	2	-16.7	1963	25	-3.9	1963	57	13.9	2018	2.51	63.8	1961
23	56	13.3	34	1.1	45	7.2	0.20	5.1	80	26.7	2018	5	-15.0	1963	30	-1.1	1989	53	11.7	2018*	5.78	146.9	2019
24	56	13.3	35	1.7	45	7.2	0.20	5.1	74	23.3	1982	10	-12.2	1967	26	-3.3	1967	60	15.6	2018	1.13	28.7	2016
25	56	13.3	35	1.7	45	7.2	0.20	5.1	76	24.2	2000	3	-16.1	1967	23	-5.0	1967	52	11.1	2018	1.51	38.4	1961
26	56	13.3	35	1.7	45	7.2	0.20	5.1	79	26.1	1977	8	-13.3	1967	36	2.2	1990*	56	13.3	1957	0.91	23.1	1957
27	57	13.9	35	1.7	45	7.2	0.19	4.8	73	22.6	1996	7	-13.9	1963	28	-2.2	2002	55	12.8	1948	1.31	33.3	1984
28	57	13.9	35	1.7	45	7.2	0.19	4.8	77	25.0	1948	16	-8.9	2002	37	2.8	1978	62	16.7	1948	2.90	73.7	1954
29	57	13.9	35	1.7	46	7.8	0.19	4.8	76	24.4	1972	20	-6.7	1964	33	0.6	1984	56	13.3	2012	0.44	11.2	2012