

OCTOBER - Table of Climate Normals (1971-2000) and Extremes (1947-2008)

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	77	25.0	52	11.1	64	17.8	0.11	2.8	90	32.2	1953	36	2.2	1974	61	16.1	2003*	68	20.0	2002	1.22	31.0	1964
02	76	24.4	52	11.1	64	17.8	0.10	2.5	89	31.7	1986	34	1.1	1974	56	13.3	1974	67	19.4	1986*	0.40	10.2	1954
03	76	24.4	51	10.6	64	17.8	0.10	2.5	87	30.6	2005	29	-1.7	1974	56	13.3	1961	66	18.9	1986*	1.68	42.7	1957
04	76	24.4	51	10.6	63	17.2	0.10	2.5	89	21.7	1954	30	-1.1	1974	57	13.9	1980	68	20.0	2007	1.52	38.6	1972
05	75	23.9	50	10.0	63	17.2	0.10	2.5	90	32.2	1954	34	1.1	1974*	59	15.0	1980	69	20.6	2007	1.45	36.8	1995
06	75	23.9	50	10.0	62	16.7	0.09	2.3	90	32.2	1951	33	0.6	1985	56	13.3	1968	64	17.8	2007*	0.76	19.3	1968
07	74	23.3	49	9.4	62	16.7	0.09	2.3	90	32.2	2007	32	0.0	1991	60	15.6	1948	63	17.2	1973*	1.46	37.1	1955
08	74	23.3	49	9.4	61	16.1	0.09	2.3	88	31.1	2007	29	-1.4	2000	55	12.8	2000*	67	19.4	1988*	2.05	52.1	1977
09	74	23.3	48	8.9	61	16.1	0.09	2.3	86	30.0	1990	32	0.0	1987	55	12.8	2000	67	19.4	1982	1.35	34.3	1994
10	73	22.8	48	8.9	61	16.1	0.09	2.3	85	29.4	1980*	29	-1.4	2000	56	13.3	1979*	65	18.3	1982	0.39	10.0	1997*
11	73	22.8	47	8.3	60	15.6	0.09	2.3	85	29.4	1954*	32	0.3	2000	60	15.6	1993	64	17.8	2002	0.84	21.3	1970
12	73	22.8	47	8.3	60	15.6	0.09	2.3	86	29.8	1997*	32	0.0	1988	56	13.3	1987	64	17.8	2002	1.37	34.8	2004
13	72	22.2	47	8.3	59	15.0	0.09	2.3	84	28.9	1997*	29	-1.7	1988	51	10.6	1977	63	17.2	1954	1.51	38.4	1983
14	72	22.2	46	7.8	59	15.0	0.09	2.3	85	29.4	1954	28	-2.2	1988	58	14.4	1977	63	17.2	1970	1.53	38.9	1970
15	72	22.2	46	7.8	59	15.0	0.09	2.3	83	28.3	1989*	29	-1.7	1978	57	13.9	2004	61	16.1	1960	1.40	35.6	1974
16	71	21.7	45	7.2	58	14.4	0.09	2.3	84	28.9	1950	33	0.6	1986	53	11.7	1954	65	18.3	1947	1.20	30.5	1975
17	71	21.7	45	7.2	58	14.4	0.09	2.3	84	28.9	1953	29	-1.7	1977	56	13.3	1997*	64	17.8	2007*	1.65	41.9	1948
18	70	21.1	45	7.2	58	14.4	0.09	2.3	83	28.3	1953	28	-2.2	1948	50	10.0	1948	64	17.8	2007*	1.73	44.0	1966
19	70	21.1	44	6.7	57	13.9	0.09	2.3	83	28.3	2005*	23	-5.0	1948	46	7.8	1989	63	17.2	2004*	1.68	42.7	2004
20	70	21.1	44	6.7	57	13.9	0.09	2.3	84	28.9	1953	28	-2.2	1981	45	7.2	1989	66	18.9	1993	1.00	25.4	1984
21	69	20.6	44	6.7	56	13.3	0.09	2.3	85	29.4	1963	28	-2.2	1989*	54	12.2	1997	63	17.2	1984	1.39	35.3	2005
22	69	20.6	43	6.1	56	13.3	0.10	2.5	83	28.3	1947	24	-4.4	1952	50	10.0	1948	62	16.7	1984	2.19	55.6	1984
23	69	20.6	43	6.1	56	13.3	0.10	2.5	84	28.9	1947	27	-2.8	1974	46	7.2	2006	62	16.7	1985	1.55	39.4	1983
24	68	20.0	42	5.6	55	12.8	0.10	2.5	83	28.3	1991	29	-1.7	1952	47	8.3	2005	62	16.7	1947	0.93	23.6	1976
25	68	20.0	42	5.6	55	12.8	0.10	2.5	83	28.3	1991	27	-2.8	1965	48	8.9	1990	60	15.6	1947	2.16	54.9	1976
26	67	19.4	42	5.6	55	12.8	0.10	2.5	84	28.9	1991	25	-3.9	1962	46	7.8	1957	58	14.4	2002	1.70	43.0	1997
27	67	19.4	42	5.6	54	12.2	0.11	2.8	82	27.8	1991	24	-4.4	1962	44	6.7	1957	62	16.7	2004	2.18	55.4	2006
28	66	18.9	41	5.0	54	12.2	0.11	2.8	86	30.0	1991	27	-2.8	2001*	50	10.0	2008*	63	17.2	2004	1.91	48.5	1973
29	66	18.9	41	5.0	53	11.7	0.11	2.8	80	26.7	1991	24	-4.4	1976	45	7.2	1952	65	18.3	2004	1.66	42.2	1970
30	66	18.9	41	5.0	53	11.7	0.12	3.0	82	27.8	1998*	21	-6.1	1952	46	7.8	1954	65	18.3	2004	0.75	19.1	1976
31	65	18.3	40	4.4	53	11.7	0.12	3.0	83	28.3	1950	24	-4.4	1954	39	3.9	1993	62	16.7	2004	1.25	31.8	1956