

# AUGUST - 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	89	31.7	67	19.4	78	25.6	0.14	3.6	97	36.1	1954	57	13.9	1993	76	24.4	1981	74	23.9	1999	1.84	46.8	1989
02	88	31.1	67	19.4	78	25.6	0.13	3.3	96	35.7	2002*	58	14.6	1997	78	25.6	1985*	74	23.9	2006	2.08	52.8	1950
03	88	31.1	67	19.4	77	25.0	0.13	3.3	98	36.7	1957	55	12.8	1976	76	24.4	1974	75	23.9	2006	0.86	21.9	1975
04	88	31.1	66	18.9	77	25.0	0.12	3.0	96	35.7	2002*	51	10.6	1950	78	25.6	1950	74	23.3	1960*	1.29	32.8	1964
05	88	31.1	66	18.9	77	25.0	0.12	3.0	98	36.7	1954	55	12.8	1974	73	22.8	1948	73	22.8	1960*	2.76	70.1	1959
06	88	31.1	66	18.9	77	25.0	0.12	3.0	97	36.1	1980	50	10.0	1948	73	22.8	1992*	77	25.0	2007*	1.34	34.0	1993
07	88	31.1	66	18.9	77	25.0	0.12	3.0	99	37.2	1980	51	10.6	1948	75	23.9	2005	74	23.3	1951	0.55	14.0	1981
08	88	31.1	66	18.9	77	25.0	0.11	2.8	100	37.8	1980	50	10.0	1989	76	24.4	1976	76	24.4	2007	1.95	49.5	1991
09	88	31.1	66	18.9	77	25.0	0.11	2.8	99	37.2	2007*	54	12.2	1989	69	20.8	1997	74	23.3	2007	4.88	124.0	1970
10	88	31.1	66	18.9	77	25.0	0.11	2.8	99	37.2	1980	54	12.2	1976	74	23.3	2007*	72	22.2	2001	7.45	189.3	1960
11	88	31.1	66	18.9	77	25.0	0.11	2.8	98	36.7	1957	52	11.1	1989	75	23.9	1967	73	22.8	1961*	1.65	41.8	1996
12	88	31.1	66	18.9	77	25.0	0.11	2.8	97	36.1	2007*	57	13.9	2008*	69	20.6	2004*	73	22.8	2001*	1.73	44.0	1970
13	88	31.1	66	18.9	77	25.0	0.10	2.5	99	37.1	1995	52	11.1	1964	74	23.3	2004	73	22.8	1995*	0.82	20.8	1993
14	88	31.1	66	18.9	77	25.0	0.10	2.5	100	37.6	1995	54	12.2	1967	73	22.8	1964	73	22.8	1957	0.51	13.0	1994
15	88	31.1	65	18.3	77	25.0	0.10	2.5	100	37.7	2007*	54	12.2	1963	62	16.7	1964	74	23.3	1957	0.81	20.6	1989
16	88	31.1	65	18.3	76	24.4	0.10	2.5	103	39.4	2007	52	11.1	1979	65	18.3	1964	72	22.4	2003*	2.17	55.1	1964
17	87	30.6	65	18.3	76	24.4	0.10	2.5	99	37.5	1995	51	10.6	1979	70	21.1	1985*	74	23.3	2007	2.37	60.2	1985
18	87	30.6	65	18.3	76	24.4	0.10	2.5	100	37.6	1995	54	12.2	1958	74	23.3	1981	72	22.5	2005*	0.66	16.8	1957
19	87	30.6	65	18.3	76	24.4	0.10	2.5	99	37.4	1995	54	12.2	1977	79	26.1	1981	72	22.2	2005*	1.49	32.9	1997
20	87	30.6	65	18.3	76	24.4	0.10	2.5	98	36.7	1983	53	11.7	1976	78	25.6	1988	75	23.9	2005	0.82	20.8	1988
21	87	30.6	65	18.3	76	24.4	0.10	2.5	102	38.9	1983	56	13.3	1991	74	23.3	1956	75	23.9	2007	0.92	23.4	1960
22	87	30.6	65	17.8	76	24.4	0.10	2.5	103	39.4	1983	51	10.6	1956	74	23.3	1992	73	22.8	2007	1.44	36.6	1958
23	87	30.6	64	17.8	75	23.9	0.10	2.5	102	38.9	1968	51	10.6	1956	72	22.2	1985	72	22.2	2007*	0.96	24.4	1982
24	86	30.0	64	17.8	75	23.9	0.10	2.5	101	38.3	2007	53	11.6	1997	69	20.6	1985*	78	25.6	2007	1.24	31.5	1985
25	86	30.0	64	17.8	75	23.9	0.10	2.5	99	37.1	1995	57	13.9	1986	75	23.9	1966	75	23.9	2007	1.51	38.5	1999
26	86	30.0	64	17.8	75	23.9	0.11	2.8	94	34.4	1993	55	12.3	1982	72	22.2	2008	72	22.2	2007*	2.27	57.7	2008
27	86	30.0	64	17.8	75	23.9	0.11	2.8	97	36.1	2007	54	12.2	1966	78	25.6	2008*	72	22.2	2007*	2.75	69.9	1976
28	86	30.0	64	17.8	75	23.9	0.11	2.8	98	36.5	1995	54	12.2	1986	68	20.0	1952	74	23.3	2007	0.75	19.1	1956
29	85	29.4	64	17.8	75	23.9	0.11	2.8	98	36.9	1995	52	11.1	1992	75	23.9	1986	74	21.7	2007	1.26	32.0	1974
30	85	29.4	63	17.2	74	23.3	0.11	2.8	99	37.2	1995	51	10.6	1986	74	23.3	2001*	75	23.9	2003	2.44	30.0	1950
31	85	29.4	63	17.2	74	23.3	0.11	2.8	100	37.5	1995	52	11.1	1976	70	21.1	1986	71	21.7	2006*	1.59	40.4	2001