

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

Oak Ridge, Tennessee

Day	Normal Temperatures				Avg °F	Avg °C	Precip (in)	Precip (mm)	Record Temperatures						Record Precipitation								
	Max °F	Max °C	Min °F	Min °C					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	85	29.4	63	17.2	74	23.3	0.12	3.0	101	38.3	1953	51	10.6	1954	66	18.9	1976	75	23.9	1961	3.27	83.1	1982
02	85	29.4	63	17.2	74	23.3	0.12	3.0	99	37.2	1953	48	8.9	1987	69	20.6	1986	73	22.8	1961	1.33	33.8	1974
03	84	28.9	63	17.2	74	23.3	0.12	3.0	98	36.7	1954	50	10.0	1987	69	20.6	1974	73	22.8	1993*	1.71	43.4	1993
04	84	28.9	63	17.2	73	22.8	0.12	3.0	100	37.8	1954	49	9.4	1952	67	19.4	1974	74	23.3	1966	2.27	57.7	1988
05	84	28.9	62	16.7	73	22.8	0.12	3.0	102	38.9	1954	50	10.0	1984	71	21.7	1994	70	21.1	1979	1.39	35.3	1953
06	84	28.9	62	16.7	73	22.8	0.13	3.3	102	38.9	1954	49	9.4	1984	70	21.1	1988	72	22.2	1947	1.04	26.4	1975
07	83	28.3	62	16.7	73	22.8	0.13	3.3	99	37.2	1954	49	9.4	1984	70	21.1	1977	73	22.8	2007	1.42	36.1	2004*
08	83	28.3	62	16.7	72	22.2	0.13	3.3	93	33.9	2007*	49	9.4	1984	71	21.7	1967	70	21.1	1990*	0.87	22.1	1987
09	83	28.3	61	16.1	72	22.2	0.13	3.3	97	36.1	1954	47	8.3	1958	74	23.3	1969	70	21.1	1973	2.07	52.6	1968
10	83	28.3	61	16.1	72	22.2	0.13	3.3	96	35.6	2002	48	8.9	1993	69	20.6	1948	73	22.8	2007	2.18	55.4	1960
11	82	27.8	61	16.1	72	22.2	0.13	3.3	93	33.9	1983	42	5.6	1976	70	21.1	1968	70	21.1	1989*	0.84	21.3	2007
12	82	27.8	60	15.6	71	21.7	0.13	3.3	94	34.3	1998	45	7.2	1976	72	22.2	1985	72	22.2	1965	2.52	64.0	1987
13	82	27.8	60	15.6	71	21.7	0.13	3.3	101	38.3	1998	49	9.4	1975	67	19.4	1975*	70	21.1	1991*	2.34	59.5	1957
14	82	27.8	60	15.6	71	21.7	0.13	3.3	98	36.8	1998	42	5.6	1985	70	21.1	1985	70	21.1	2008*	1.46	37.1	2007
15	81	27.2	59	15.0	70	21.1	0.13	3.3	94	34.4	1991	42	5.6	1961	68	20.0	1961	69	20.6	2002	2.16	54.9	1981
16	81	27.2	59	15.0	70	21.1	0.13	3.3	94	34.4	1956	42	5.6	1962	70	21.3	2000	70	21.1	1991*	3.37	85.6	1962
17	81	27.2	59	15.0	70	21.1	0.13	3.3	94	34.4	1991	45	7.2	1975	65	18.3	1975	70	21.1	1991	2.54	64.5	2004
18	81	27.2	58	14.4	70	21.1	0.13	3.3	95	35.0	1954	39	3.9	1981	60	15.6	1981	70	21.1	1991*1	1.17	29.7	1992
19	80	26.7	58	14.4	69	20.6	0.13	3.3	97	36.1	1954	39	3.9	1966	66	18.9	1966	73	22.8	1957	2.74	69.6	1969
20	80	26.7	58	14.4	69	20.6	0.13	3.3	94	34.4	1998	40	4.4	1991	68	20.0	1991*	73	22.8	1957	1.33	33.8	1954
21	80	26.7	57	13.9	68	20.0	0.13	3.3	95	35.0	1955	42	5.6	1982	66	18.9	1999*	74	23.3	1957	2.21	55.9	2002
22	79	26.1	57	13.9	68	20.0	0.13	3.3	95	35.0	1955	36	2.2	1975	59	15.0	1975	69	20.6	1980*	2.19	55.6	2003
23	79	26.1	56	13.3	68	20.0	0.13	3.3	93	33.9	2007	37	2.8	1975	62	16.7	1975	67	19.4	1980	2.78	70.6	2006
24	79	26.1	56	13.3	67	19.4	0.12	3.0	92	33.3	2007	37	2.8	1974	60	15.6	1974	70	21.2	2000	1.94	49.2	1997
25	78	25.6	55	12.8	67	19.4	0.12	3.0	91	32.7	2007	40	4.4	1989	58	14.4	1989	67	19.4	2007*	1.01	25.4	1989
26	78	25.6	55	12.8	67	19.4	0.12	3.0	93	33.8	1998	37	4.4	2001	62	16.7	1975	69	20.6	1993	1.35	34.3	1976
27	78	25.6	54	12.2	66	18.9	0.12	3.0	95	35.0	1998	40	4.4	1980	64	17.8	1980*	69	20.6	1972	1.25	31.8	1979
28	78	25.6	54	12.2	66	18.9	0.11	2.8	91	32.9	1998	41	5.0	1980	58	14.4	1980	68	20.1	1998	0.91	23.1	1967
29	77	25.0	53	11.7	65	18.3	0.11	2.8	89	31.7	1954	40	4.4	1967	54	12.2	1967	70	21.1	1989	1.89	48.0	1964
30	77	25.0	53	11.7	65	18.3	0.11	2.8	89	31.4	1998	33	0.6	1984	54	12.2	1984	74	23.3	1989	2.36	60.0	1955