

SALEM's FIRST/LAST of Year for MAXIMUM Temperature of...

format: date of occurrence (*month.day*), followed by that day's maximum temperature

	at least 70 deg.				at least 80 deg.				at least 90 deg.				at least 100 deg.			
	first		last		first		last		first		last		first		last	
	Some data not available (n/a) due to no data. Two dashes (--) means that temperature did not occur.															
1892	3.10	72	n/a		5.19	85	n/a		6.26	93	n/a		--		--	
1893	5.06	73	9.24	75	6.04	87	9.01	94	7.31	94	9.01	94	--		--	
1894	4.09	70	10.15	71	5.23	86	9.10	87	7.18	90	8.27	91	--		--	
1895	4.21	78	10.18	76	4.22	80	10.15	81	6.26	91	8.05	98	--		--	
1896	5.21	74	10.20	71	6.24	84	9.19	85	6.25	93	9.04	91	--		--	
1897	4.09	74	10.06	78	4.15	82	10.05	81	5.28	93	8.20	91	--		--	
1898	4.24	71	10.13	70	5.25	85	9.18	82	7.27	90	9.07	90	--		--	
1899	4.07	70	10.06	70	6.08	80	9.27	80	7.25	93	7.28	95	--		--	
1900	3.13	73	n/a		4.29	84	n/a		6.07	90	8.15	92	--		--	
1901	5.11	72	10.27	70	5.26	85	10.15	89	n/a		8.23	94	--		--	
1902	4.15	71	10.12	73	5.25	81	10.05	82	6.20	91	9.10	90	--		--	
1903	5.02	75	10.22	76	5.30	80	9.27	80	6.06	91	6.08	91	--		--	
1904	4.08	71	10.25	72	4.11	87	10.01	80	6.28	90	9.03	90	--		--	
1905	3.01	70	9.23	77	4.80	80	9.21	80	7.08	100	8.08	92	7.08	100	7.08	100
1906	4.04	74	10.10	73	4.20	85	10.08	80	7.03	99	8.29	90	7.12	100	7.12	100
1907	4.20	72	10.12	71	5.15	80	9.22	81	6.26	92	9.10	90	7.30	102	7.31	100
1908	4.11	70	10.08	79	6.07	80	10.07	81	7.07	91	8.19	92	--		--	
1909	4.07	73	10.12	71	5.02	81	9.23	82	8.18	90	9.05	91	--		--	
1910	3.12	70	10.19	70	4.22	80	9.03	80	7.08	92	7.19	93	--		--	
1911	3.29	71	9.18	75	5.29	81	9.02	80	7.12	92	7.24	98	--		--	
1912	5.06	72	10.12	74	5.07	80	9.20	80	5.13	90	7.17	93	--		--	
1913	4.17	76	10.02	72	5.31	85	n/a		7.18	95	8.23	90	--		--	
1914	4.30	76	9.29	71	5.13	82	8.24	85	7.17	95	8.13	93	--		--	
1915	3.20	75	10.17	71	6.05	83	9.20	81	6.30	93	8.29	90	--		--	
1916	4.30	70	10.17	70	6.12	85	9.16	80	6.16	91	8.25	92	--		--	
1917	5.27	72	10.14	72	6.13	86	10.07	80	7.13	90	8.27	90	--		--	
1918	4.01	75	10.12	75	4.19	81	9.29	82	6.30	91	9.28	90	--		--	
1919	3.30	70	10.08	74	6.05	82	9.26	82	7.09	90	8.20	90	--		--	
1920	4.26	71	10.06	73	5.07	83	9.29	85	6.04	90	8.01	91	7.08	100	8.13	103
1921	3.28	70	10.13	72	5.13	80	10.08	82	7.07	91	8.11	91	--		--	
1922	4.25	76	10.09	70	5.14	81	9.25	81	5.16	90	9.12	91	7.02	100	7.02	100
1923	3.27	73	10.19	70	3.29	80	10.01	88	6.28	95	9.07	97	--		--	
1924	4.01	74	10.22	71	4.26	83	9.28	83	5.31	90	9.12	96	--		--	
1925	4.08	76	10.25	70	4.28	81	9.23	90	6.20	91	9.23	90	6.24	100	6.24	100
1926	3.13	73	10.29	70	4.09	81	9.13	80	4.27	91	8.24	94	6.24	100	7.10	107
1927	4.21	71	11.03	70	4.24	82	9.18	86	6.20	91	8.18	94	7.22	100	7.23	108
1928	3.18	73	10.18	74	5.10	84	9.23	94	5.20	91	9.23	94	7.22	102	7.24	102
1929	4.20	70	12.09	72	5.11	80	10.23	82	7.12	90	9.17	90	--		--	
1930	3.26	71	10.07	71	6.07	82	9.22	80	6.16	90	9.03	96	--		--	

SALEM's FIRST/LAST of Year for MAXIMUM Temperature of...

	at least 70 deg.				at least 80 deg.				at least 90 deg.				at least 100 deg.			
	<i>first</i>		<i>last</i>		<i>first</i>		<i>last</i>		<i>first</i>		<i>last</i>		<i>first</i>		<i>last</i>	
1931	4.21	74	10.30	71	4.27	80	9.06	80	5.30	90	9.05	91	7.20	101	8.29	101
1932	4.10	71	10.20	75	6.09	89	10.05	86	6.10	93	10.03	92	8.04	102	8.05	101
1933	4.02	70	10.26	70	6.11	81	10.07	80	7.14	92	8.26	93	8.15	101	8.15	101
1834	3.09	75	10.25	70	4.11	81	10.10	90	6.10	90	10.10	90	9.02	101	9.02	101
1935	4.12	71	10.09	77	5.20	82	10.02	83	6.05	91	9.29	91	7.13	100	8.28	100
1936	4.10	74	10.18	73	4.15	81	10.17	84	7.19	92	10.09	91	--		--	
1937	3.12	72	10.27	70	5.06	85	9.24	80	6.01	90	9.14	98	--		--	
1938	3.11	72	10.22	73	5.20	81	9.26	85	6.06	92	9.17	91	7.13	100	7.21	105
1939	3.18	74	10.20	70	4.16	80	9.26	82	5.13	94	9.21	90	7.22	101	8.02	102
1940	3.21	70	10.19	81	4.12	81	10.19	81	6.10	93	8.29	94	8.17	102	8.17	102
1941	3.10	70	10.24	73	4.25	82	9.24	81	6.11	95	8.19	96	7.13	103	7.16	103
1942	3.30	72	10.22	75	6.13	82	10.09	80	6.29	90	9.24	90	6.30	102	8.22	100
1943	4.11	80	10.14	71	4.11	80	10.08	80	7.19	92	9.24	92	--		--	
1944	4.01	74	10.28	70	5.03	85	10.06	80	6.28	90	9.10	99	7.18	102	9.05	103
1945	4.18	72	10.15	72	5.01	80	10.08	82	6.17	92	9.12	93	7.07	100	8.05	102
1946	4.17	77	10.11	73	5.01	83	9.24	83	6.19	93	9.09	92	7.19	101	7.20	105
1947	3.14	76	10.12	71	3.15	80	9.24	89	5.23	93	9.23	92	--		--	
1948	5.15	70	10.18	71	5.23	80	9.13	80	6.06	93	9.12	92	--		--	
1949	4.04	77	10.30	72	4.14	80	9.27	92	6.05	92	9.27	92	--		--	
1950	4.18	71	10.12	72	5.11	82	9.23	80	6.03	94	9.21	92	--		--	
1951	4.02	71	10.09	75	4.11	83	10.08	80	6.25	90	9.17	92	--		--	
1952	4.04	73	10.19	75	5.16	86	10.14	80	7.07	94	9.22	93	7.08	101	8.03	102
1953	3.08	75	10.08	74	5.04	85	10.05	80	7.06	92	9.04	92	--		--	
1954	4.11	73	10.31	75	5.06	80	9.25	84	--	--	--	--	--		--	
1955	4.06	73	10.24	70	6.06	81	9.12	80	6.08	98	9.05	97	9.04	100	9.04	100
1956	4.09	72	10.09	70	4.19	80	10.06	83	5.17	95	9.05	90	7.08	102	7.19	106
1957	4.09	73	10.11	72	4.28	85	9.30	80	7.19	90	9.23	91	--		--	
1958	4.11	70	10.15	75	5.14	82	10.05	80	5.21	90	9.07	99	7.27	104	7.27	104
1959	4.08	76	10.23	70	5.12	85	9.10	86	7.08	91	9.02	91	7.19	100	7.19	100
1960	4.04	74	10.22	71	6.01	80	10.17	80	7.05	99	9.11	90	7.06	101	8.08	104
1961	4.01	70	10.18	73	5.18	82	10.15	80	6.14	92	9.13	91	7.11	103	8.10	100
1962	4.12	76	10.02	72	6.07	81	9.24	82	7.21	92	9.17	95	--		--	
1963	5.14	71	10.15	70	5.17	83	9.27	87	5.20	92	9.09	95	--		--	
1964	3.29	71	10.23	70	5.26	81	10.05	85	7.11	97	8.24	94	--		--	
1965	3.10	71	10.25	70	6.02	83	10.02	82	6.30	91	9.24	90	7.30	103	7.31	104
1966	3.25	71	10.23	72	5.03	81	10.04	83	6.15	100	9.04	89	6.15	100	6.15	100
1967	5.05	70	10.11	70	5.16	84	9.28	85	6.16	90	9.27	93	7.01	101	8.09	102
1968	2.26	70	10.28	70	4.28	84	9.29	83	6.25	93	9.05	93	--		--	
1969	3.20	70	10.06	74	5.06	81	9.12	82	6.03	92	9.10	92	6.17	100	6.17	100
1970	5.02	74	11.02	72	5.15	84	10.03	82	6.01	96	10.02	93	7.14	100	7.15	101
	<i>first</i>		<i>last</i>		<i>first</i>		<i>last</i>		<i>first</i>		<i>last</i>		<i>first</i>		<i>last</i>	

SALEM's FIRST/LAST of Year for MAXIMUM Temperature of...

	at least 70 deg.				at least 80 deg.				at least 90 deg.				at least 100 deg.			
	<i>first</i>		<i>last</i>		<i>first</i>		<i>last</i>		<i>first</i>		<i>last</i>		<i>first</i>		<i>last</i>	
1971	4.04	70	10.09	80	5.07	80	10.09	80	7.15	91	8.12	94	8.09	100	8.11	101
1972	3.15	71	10.17	71	5.12	83	10.07	80	7.02	92	9.03	91	8.06	102	8.07	104
1973	4.04	70	10.15	70	5.12	83	9.27	81	5.13	90	9.10	96	7.14	101	7.14	101
1974	3.15	70	10.24	73	6.01	82	10.17	80	6.17	91	9.24	98	--		--	
1975	3.08	71	11.03	71	3.29	81	10.01	82	7.23	93	9.30	90	--		--	
1976	4.27	71	10.19	72	5.09	82	10.07	87	7.15	92	7.28	93	--		--	
1977	4.04	70	10.24	70	6.05	85	9.13	85	6.30	90	8.17	105	8.09	100	8.17	105
1978	3.17	72	10.19	72	5.18	80	10.05	82	6.04	93	8.09	100	7.21	100	8.09	100
1979	3.09	71	10.11	73	5.20	80	10.09	84	6.01	90	9.14	91	7.15	100	7.17	102
1980	4.11	72	10.10	70	7.01	83	10.07	83	7.21	101	10.02	82	7.21	101	7.21	101
1981	4.14	73	10.22	70	4.29	80	9.18	81	7.02	91	9.15	96	8.07	104	8.10	107
1982	4.20	73	10.25	70	4.22	80	9.23	82	6.09	90	9.02	93	6.18	102	6.18	102
1983	4.15	72	10.12	71	5.20	80	9.22	81	5.28	100	8.14	90	5.28	100	5.28	100
1984	4.14	77	10.09	72	5.28	85	10.07	85	7.15	93	8.26	94	--		--	
1985	4.06	76	10.14	70	5.15	81	10.04	81	6.17	95	8.26	92	7.19	101	7.19	101
1986	2.27	70	10.15	70	5.24	81	9.06	90	5.30	91	9.06	90	--		--	
1987	3.30	71	10.28	74	4.26	85	10.11	82	5.06	90	9.22	93	8.31	100	8.31	100
1988	3.19	70	10.30	73	5.11	83	10.01	92	6.14	90	10.01	92	7.19	103	9.02	104
1989	4.05	70	10.17	73	4.29	80	9.28	90	6.04	90	9.28	90	--		--	
1990	3.28	72	10.04	74	4.15	81	9.28	82	6.21	97	9.22	95	7.21	100	8.11	101
1991	2.25	71	10.20	73	6.09	83	10.15	85	7.02	95	9.25	94	--		--	
1992	3.21	70	10.23	75	5.03	86	9.30	80	5.24	92	8.27	90	6.22	105	8.13	100
1993	5.02	70	10.30	72	5.10	82	10.09	80	8.01	93	9.26	90	8.03	100	8.03	100
1994	3.13	70	10.09	76	5.05	81	9.27	85	7.07	93	9.22	95	7.19	100	7.22	100
1995	3.28	71	10.19	71	5.14	81	9.23	80	5.29	90	8.20	90	7.17	101	7.17	101
1996	4.05	73	10.09	81	6.01	80	10.09	81	7.07	94	8.29	91	--		--	
1997	3.25	72	9.29	74	5.10	83	9.24	88	5.11	91	9.08	93	--		--	
1998	4.20	71	10.22	73	4.29	83	9.27	82	7.16	95	9.03	93	7.26	100	7.27	101
1999	4.14	70	11.13	70	4.15	81	9.29	80	7.09	91	9.20	91	--		--	
2000	4.01	74	10.17	71	6.03	84	10.06	80	6.26	92	8.22	90	--		--	
2001	3.06	72	10.15	72	4.25	80	10.04	86	5.22	93	8.12	94	--		--	
2002	4.24	70	10.23	70	5.12	82	10.16	83	6.12	93	8.28	97	8.13	104	8.13	104
2003	3.30	74	10.28	71	5.23	85	10.21	80	6.04	90	9.27	98	7.29	101	7.29	101
2004	3.21	70	10.14	77	4.10	80	9.27	81	6.17	93	8.31	91	7.23	104	7.23	104
2005	3.07	70	10.17	70	5.25	86	9.08	86	5.26	91	8.25	92	--		--	
2006	4.19	70	10.22	70	4.28	81	9.29	83	5.15	95	9.02	93	6.25	100	7.24	101
2007	3.11	72	10.23	73	5.29	88	9.11	90	7.04	92	9.11	90	7.10	103	7.10	103
2008	4.12	80	10.26	75	4.12	80	9.29	89	5.16	99	9.14	90	6.28	101	8.15	100
2009	4.05	72	10.16	76	4.20	81	9.27	83	7.01	90	9.22	93	7.27	103	7.29	106
2010	4.18	72	11.03	74	6.12	82	10.06	81	7.07	98	9.03	90	8.14	101	8.14	101
	<i>first</i>		<i>last</i>		<i>first</i>		<i>last</i>		<i>first</i>		<i>last</i>		<i>first</i>		<i>last</i>	

SALEM's FIRST/LAST of Year for MAXIMUM Temperature of...

	at least 70 deg.				at least 80 deg.				at least 90 deg.				at least 100 deg.			
	<i>first</i>		<i>last</i>		<i>first</i>		<i>last</i>		<i>first</i>		<i>last</i>		<i>first</i>		<i>last</i>	
2011	5.04	71	10.18	75	6.04	85	9.29	82	7.06	90	9.11	92	--		--	
2012	4.08	70	11.04	73	4.22	80	10.01	84	7.08	90	9.13	91	8.04	103	8.04	103
2013	3.30	75	10.23	71	4.26	81	9.19	80	6.28	91	9.11	96	--		--	
2014	3.24	70	10.19	75	4.30	86	10.07	84	5.14	91	9.20	95	--		--	
2015	3.09	71	10.18	72	4.27	80	10.15	82	6.06	91	9.12	90	6.26	100	8.01	100
2016	3.30	72	11.04	70	4.07	87	9.26	90	6.04	99	9.26	90	8.18	102	8.20	101
2017	5.03	81	10.28	71	5.03	81	9.28	86	5.22	91	9.12	91	6.24	101	8.03	103
2018	3.18	72	10.20	72	4.24	84	10.16	83	6.17	91	8.28	90	--		--	
2019	3.17	71	10.07	71	5.06	82	9.12	82	6.11	96	9.05	91	8.27	100	8.27	100
2020	4.08	70	10.16	71	5.08	83	9.29	85	5.28	90	9.03	96	7.26	100	8.15	100
2021	4.01	70	10.28	71	4.16	82	9.25	83	5.31	90	9.24	91	6.26	105	8.12	103
2022	4.07	78	10.20	72	6.01	80	10.15	92	6.25	95	10.15	92	7.11	100	8.07	100
2023	4.22	70	10.15	70	4.28	91	10.08	80	4.28	91	09.15	92	8.13	103	8.16	104
2024																
2025																
2026																
2027																
2028																
2029																
2030																
	<i>first</i>		<i>last</i>		<i>first</i>		<i>last</i>		<i>first</i>		<i>last</i>		<i>first</i>		<i>last</i>	

First	Occurrence of Spring/Summer		
	<i>Average¹</i>	Earliest	Latest
Temp $\geq 70^{\circ}$ F	31 Mar	25 Feb 1991	27 May 1917
Temp $\geq 80^{\circ}$ F	6 May	15 Mar 1947	1 Jul 1980
Temp $\geq 90^{\circ}$ F	15 Jun	27 Apr 1926	18 Aug 1909
Temp $\geq 100^{\circ}$ F	21 Jul	28 May 1983	4 Sep 1955

note: 1954 is the only year when temperature failed to reach 90°F

Last	Occurrence of Summer/Autumn		
	<i>Average¹</i>	Earliest	Latest
Temp $\geq 100^{\circ}$ F	3 Aug	28 May 1983	5 Sep 1944
Temp $\geq 90^{\circ}$ F	8 Sept	8 Jun 1903	15 Oct 2022
Temp $\geq 80^{\circ}$ F	1 Oct	1 Sep 1893	23 Oct 1929
Temp $\geq 70^{\circ}$ F	21 Oct	18 Sep 1911	11 Dec 1929

¹Average is based on 1991-2020 data.