

Salem's Record Top 5 Driest/Wettest Months¹

January			
Wettest		Driest	
15.40	1953	0.24	1985
13.72	1895	0.57	1949
13.47	1970	0.88	1977
13.37	2006	1.11	1962
12.68	1956	1.30	1917
normal for month: 6.08"			

February			
Wettest		Driest	
13.41	2017	0.34	1920
13.01	1996	0.49	2005
12.31	1949	0.75	1988
11.66	1940	0.78	1964
11.40	1999	0.88	1903
normal for month: 4.54"			

March			
Wettest		Driest	
10.13	1894	0.59	1911
9.98	2012	0.64	1926
9.96	1916	0.87	1965
9.04	1904	0.89	1992
8.56	1983	1.23	1978
normal for month: 4.35"			

April			
Wettest		Driest	
7.68	1937	0.39	1939
7.50	1893	0.48	1933
6.12	1896	0.49	1926
5.72	1996	0.51	1909
5.64	1993	0.62	1977
normal for month: 3.12"			

May			
Wettest		Driest	
6.23	1895	0.05	1992
5.56	1998	0.18	1947
5.54	1896	0.20	1952
4.65	2005	0.21	2018
4.61	1933	0.25	1920
normal for month: 2.25"			

June			
Wettest		Driest	
4.61	1937	0.00	1918
4.19	1984	0.01	1951
3.60	1947	0.03	1922
3.50	1894	0.07	1940
3.48	1913	0.08	1938
normal for month: 1.25"			

July			
Wettest		Driest	
2.72	1916	0.00	2017
2.63	1983	<i>0.00 also in 2013, 1967, 1933, 1931, 1929, 1926, 1925, 1922, 1914, 1910, 1899, 1896, 1893</i>	
2.51	1987		
1.96	1909		
1.80	1974		
<i>normal for month: 0.25"</i>			

August			
Wettest		Driest	
4.17	1968	0.00	1988
2.91	1899	0.00 also in, 1928, 1919, 1917, 1915, 1914, 1900, 1894	
2.56	1978		
2.42	1926		
2.14	1943		
normal for month: 0.39"			

September			
Wettest		Driest	
7.05	2013	0.00	1975
4.84	1914	0.01	1993
4.56	1911	0.01	1942
4.45	1920	0.01	1932
3.98	1971	0.04	2012
normal for month: 1.46"			

October			
Wettest		Driest	
11.25	2016	0.00	1917
11.17	1947	0.00	1895
10.74	1950	0.03	1925
8.31	1924	0.12	1988
7.96	1994	0.21	1936
normal for month: 3.47"			

November			
Wettest		Driest	
16.99	1896	0.48	1936
15.23	1973	0.63	1929
15.15	2006	0.80	2019
13.38	1942	0.84	1939
12.70	1984	1.03	1956
normal for month: 5.95"			

December			
Wettest		Driest	
17.54	1933	1.26	1976
15.24	2015	1.27	2013
15.01	1996	1.95	1903
14.03	1917	2.51	1985
13.60	1937	2.52	1914
normal for month: 6.97"			

¹Period of Record: Dec 1892 through Jan 2024. Normals are 1991-2020 normals.

Salem's Record Top 5 Driest and Wettest Years/Seasons

1892 through 2023, with 1991-2020 Normals

Calendar Year 1 January to 31 December			
<i>Wettest</i>		<i>Driest</i>	
66.96	1996	23.59	2013
63.50	1937	23.74	1985
56.55	1950	25.20	1944
55.37	2012	26.40	1929
55.35	1983	26.66	1908
<i>normal: 40.08"</i>			

Water Year 1 October to 30 September			
<i>Wettest</i>		<i>Driest</i>	
61.65	1996-97	20.37	1976-77
59.11	2016-17	21.82	2000-01
58.48	1973-74	24.48	1923-24
57.48	1995-96	24.97	1914-15
57.25	1893-94	26.86	1993-94
<i>normal: 40.08"</i>			

Late Spring 1 May to 30 June			
<i>Wettest</i>		<i>Driest</i>	
7.51	1984	0.75	1904
6.83	2022	0.77	2018
6.76	1993	0.77	1935
6.73	1895	0.83	1924
6.55	2005	0.86	1938
<i>normal: 3.49"</i>			

Spring Season 20 March to 21 June			
<i>Wettest</i>		<i>Driest</i>	
14.35	1937	2.16	1909
14.24	1993	2.29	1939
14.15	2010	2.49	1924
13.91	1896	2.63	1966
13.87	1993	3.31	1901
<i>normal: 7.93"</i>			

Winter Season 21 December to 20 March			
<i>Wettest</i>		<i>Driest</i>	
28.52	1998-99	3.61	2004-05
27.98	1937-38	5.57	2000-01
26.24	1952-53	5.85	1984-85
25.92	2005-06	6.95	2012-13
25.85	1955-56	7.20	1916-17
<i>normal: 15.87"</i>			

Summer Season 21 June to 22 September			
<i>Wettest</i>		<i>Driest</i>	
7.23	1968	0.14	1929
6.25	1978	0.26	2022
6.14	1969	0.33	2018
5.93	1983	0.45	1957
5.66	1914	0.47	1902
<i>normal: 1.90"</i>			

Early Autumn 15 September to 31 October			
<i>Wettest</i>		<i>Driest</i>	
12.44	2016	0.03	1917
11.58	1950	0.31	1936
11.18	1947	0.46	1895
10.68	1924	0.55	1987
10.17	1951	0.56	1978
<i>normal: 4.51"</i>			

Rainy Season 1 October to 31 March			
<i>Wettest</i>		<i>Driest</i>	
53.50	1973-74	10.94	1976-77
50.76	1955-56	14.40	2000-01
49.80	2016-17	15.40	2004-05
48.95	1998-99	17.98	1911-12
48.64	1937-38	18.84	1914-15
<i>normal: 31.49"</i>			

Deep Summer 5 July to 4 September			
<i>Wettest</i>		<i>Driest</i>	
4.56	1968	0.00	1914
4.24	1983	0.00	1902
4.12	1978	Trace	2018
3.56	1899	Trace	2012
3.30	1971	Trace	1967
<i>normal: 0.67"</i>			

Autumn 22 September to 21 December			
<i>Wettest</i>		<i>Driest</i>	
28.51	1973	2.99	1976
26.02	1950	3.68	1936
25.15	1896	5.10	1911
24.74	1955	6.76	1959
22.50	2016	7.44	1944
<i>normal: 14.80"</i>			

Deep Rainy Season 15 November to 15 January			
<i>Wettest</i>		<i>Driest</i>	
27.08	1955-56	2.63	1976-77
26.12	1996-97	4.17	2013-14
24.99	1973-74	5.61	2004-05
22.38	1937-38	5.65	1956-57
21.54	1933-34	5.72	1918-19
<i>normal: 13.71"</i>			

Deep Winter 15 December to 10 February			
<i>Wettest</i>		<i>Driest</i>	
24.43	2005-06	1.87	1976-77
20.74	1955-56	2.57	2004-05
19.95	1952-53	3.22	1916-17
19.58	1969-70	3.89	2013-14
19.30	1937-38	4.45	2000-01
<i>normal: 10.39"</i>			