

STATE OF MARYLAND: TOP-10 EXTREMES

Statewide Monthly, Seasonal, & Annual Precipitation

(Measurements in Inches)

Period of Record: 1895-Present

RANK	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ALL MONTHS		ANNUAL		WINTER		SPRING		SUMMER		AUTUMN		RANK
	Wettest		Wettest		Wettest		Wettest		Wettest		Wettest		Wettest		Wettest		Wettest		Wettest		Wettest		Wettest		Wettest		Wettest		Wettest		Wettest		Wettest				
	Precip	Year	Precip	Year	Precip	Year	Precip	Year	Precip	Year	Precip	Year	Precip	Year	Precip	Year	Precip	Year	Precip	Year	Precip	Year	Precip	Year	Precip	Year	Precip	Year	Precip	Year	Precip	Year	Precip	Year			
1	7.89	1937	5.86	2003	8.27	1994	7.44	1983	7.77	2025	10.78	1972	10.70	1945	11.85	1955	10.35	1999	8.07	1976	6.95	2018	6.94	1969	11.85	8/1955	64.62	2018	17.35	1978-1979	18.81	1983	19.66	1955	20.13	2018	1
2	7.30	1979	5.82	1998	7.40	1993	6.68	1952	7.61	2018	9.39	2015	8.20	2018	10.45	1933	9.31	1934	7.94	2012	6.67	1972	6.92	2009	10.78	6/1972	60.74	2003	16.53	1936-1937	16.66	1924	19.40	1906	17.32	2006	2
3	7.10	1978	5.76	1899	6.79	1912	6.51	1929	7.31	1989	9.32	2006	7.86	1919	9.89	1911	9.27	1975	7.69	2005	6.33	1963	6.57	1901	10.70	7/1945	58.97	1996	14.68	1901-1902	16.52	1984	18.69	1945	16.70	2003	3
4	6.19	1936	5.54	1972	6.27	1984	6.45	1918	7.31	1948	7.46	2013	7.76	2017	8.98	1967	9.14	2018	7.20	1937	6.20	1997	6.42	2023	10.45	8/1933	56.95	1979	14.61	1916-1915	16.49	1952	18.66	1928	16.36	1979	4
5	6.16	1998	5.53	1896	6.22	1942	6.20	1937	6.93	1990	7.22	1951	7.52	1996	8.94	2020	8.33	1935	6.65	1942	6.07	1952	6.32	1996	10.35	9/1999	55.91	1972	14.47	2023-2024	15.98	1989	18.47	1933	15.57	1999	5
6	5.93	2024	5.51	1979	5.98	1944	5.98	1940	6.86	2008	6.89	2003	7.50	1938	8.89	1928	8.03	2011	6.52	1932	5.75	1985	6.28	1983	9.89	8/1911	55.18	1948	14.46	1997-1998	15.56	1993	18.25	2018	15.40	1935	6
7	5.75	1915	5.29	1897	5.79	2024	5.89	1928	6.64	1971	6.54	1989	7.31	1905	8.86	2011	7.85	2003	6.42	1971	5.63	1948	5.75	1986	9.39	6/2015	53.76	1975	14.13	1902-1903	15.50	1953	17.80	1920	15.20	1975	7
8	5.70	1996	5.26	1939	5.77	1983	5.70	1973	6.53	2003	5.99	1928	6.86	1969	8.17	1971	7.50	1979	6.29	1995	5.57	1947	5.74	1973	9.32	6/2006	53.06	1937	13.87	1948-1949	14.75	1948	17.32	2003	15.12	2011	8
9	5.40	1999	5.16	1971	5.75	1953	5.60	1901	6.48	1946	5.96	1906	6.86	1897	8.01	1906	7.21	1966	6.26	2002	5.44	1962	5.74	1957	9.31	9/1934	52.85	2020	13.71	1977-1978	14.53	2008	17.19	1905	14.66	1971	9
10	5.25	1948	4.90	1903	5.74	1917	5.56	1910	6.29	1924	5.89	1910	6.71	1975	7.80	1931	7.01	2006	6.21	1917	5.32	1951	5.71	1977	9.27	9/1975	51.45	1945	13.24	1957-1958	14.52	1958	16.99	1996	14.65	2002	10
30-YEAR AVERAGE 1991-2020	3.19		2.76		3.96		3.52		4.03		4.21		4.40		4.18		4.35		3.79		3.17		3.68				45.23		9.61		11.51		12.79		11.31		AVERAGE 1991-2020
RANK	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ALL MONTHS		ANNUAL		WINTER		SPRING		SUMMER		AUTUMN		RANK
	Driest		Driest		Driest		Driest		Driest		Driest		Driest		Driest		Driest		Driest		Driest		Driest		Driest		Driest		Driest		Driest		Driest		Driest		
	Precip	Year	Precip	Year	Precip	Year	Precip	Year	Precip	Year	Precip	Year	Precip	Year	Precip	Year	Precip	Year	Precip	Year	Precip	Year	Precip	Year	Precip	Year	Precip	Year	Precip	Year	Precip	Year	Precip	Year			
1	0.50	1981	0.51	2009	0.33	2006	0.67	1985	0.82	1964	0.93	1988	1.34	1983	1.00	1930	0.54	1941	0.15	1963	0.60	1917	0.50	1955	0.15	10/1963	23.28	1930	4.75	2001-2002	5.40	1986	5.29	1966	3.51	1930	1
2	0.62	1955	0.58	2002	1.18	1915	1.03	1942	1.03	1911	1.69	1898	1.58	1930	1.32	2006	0.60	2005	0.35	2000	0.67	1922	0.76	1965	0.33	3/2006	31.30	1965	5.15	1976-1977	5.96	1926	5.72	1930	3.74	1941	2
3	1.40	1967	0.65	1968	1.51	1910	1.31	1963	1.11	1939	1.75	1954	1.61	1909	1.41	1943	0.71	2019	0.49	1924	0.72	1981	0.80	1896	0.35	10/2000	33.19	1941	5.20	1979-1980	6.09	2006	6.50	1943	4.33	2001	3
4	1.46	1970	0.70	1901	1.52	1986	1.42	1896	1.37	2007	1.85	1986	1.65	1957	1.54	1962	1.09	1986	0.52	2024	0.75	2012	0.83	1980	0.49	10/1924	34.27	1943	5.31	1980-1981	6.59	1915	7.69	1962	4.59	1998	4
5	1.51	2025	0.90	1978	1.52	1966	1.56	1899	1.45	1986	1.86	1966	1.73	1974	1.59	1966	1.18	1914	0.89	1920	0.82	1965	0.95	2017	0.50	1/1981	34.87	1925	5.87	1930-1931	6.67	1930	7.80	1987	4.99	1914	5
6	1.53	1927	1.05	1977	1.59	1981	1.58	1968	1.53	1999	2.02	1940	1.75	1963	1.63	1987	1.30	2007	0.92	2001	0.94	1931	1.04	1988	0.50	12/1955	35.18	1954	5.89	1900-1901	6.73	1925	7.91	1964	5.05	1922	6
7	1.65	2008	1.10	1980	1.70	1945	1.67	1976	1.63	1965	2.08	1921	1.79	1929	1.68	2025	1.32	1927	0.93	1930	0.98	2021	1.09	2021	0.51	2/2009	35.52	1895	6.06	1958-1959	6.99	1911	8.11	1957	5.06	2024	7
8	1.70	1896	1.12	2017	1.73	1947	1.69	1915	1.78	1991	2.10	2010	1.84	1966	1.85	1995	1.36	1978	1.02	1928	0.99	1976	1.19	1985	0.52	10/2024	35.70	1914	6.31	1937-1938	7.12	1969	8.40	2002	5.49	1931	8
9	1.72	1992	1.26	1918	1.75	1927	1.77	1950	1.81	1923	2.11	2017	2.09	1993	1.98	1896	1.36	1930	1.14	1921	0.99	1936	1.28	1937	0.54	9/1941	35.79	1991	6.41	1968-1969	7.62	2023	8.41	1983	5.74	1965	9
10	1.72	1931	1.29	1991	1.77	2016	1.77	1926	1.82	1957	2.19	1999	2.22	1998	2.01	2008	1.42	1906	1.20	1994	1.00	2016	1.48	1943	0.58	2/2002	35.95	1904	6.72	1955-1956	7.64	2026	8.79	1993	5.87	1978	10

Data through 5/31/2026, Updated 6/9/2026

DATA SOURCE: 1) NOAA National Centers for Environmental Information (NCEI), Climate at a Glance: Statewide Time Series, published June 2026, retrieved on June 9, 2026 from: <https://www.ncei.noaa.gov/access/monitoring/climate-at-a-glance/>
 2) Northeast Regional Climate Center (NRCC): <https://www.nrcc.cornell.edu/>

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NOTES: 1) *Italic values* are ties, with the most recent occurrences at the higher rank; The #10 rankings contain all of the ties at that placement.
 2) The "Climate at a Glance" data is usually created by NCEI by the 10th day of the month and is subsequently updated as new data becomes available (some previously published data may get revised due to later/delayed data being assessed and incorporated). The tables, above, are updated as soon as possible once the data has been made available.