

| MARYLAND STATEWIDE PRECIPITATION AVERAGES |      |      |      |      |      |      |       |       |      |      |      |      |               |                  |                  |                  |                  |
|-------------------------------------------|------|------|------|------|------|------|-------|-------|------|------|------|------|---------------|------------------|------------------|------------------|------------------|
| Period of Record: 1895-Present            |      |      |      |      |      |      |       |       |      |      |      |      |               |                  |                  |                  |                  |
| (Amounts in Inches)                       |      |      |      |      |      |      |       |       |      |      |      |      |               |                  |                  |                  |                  |
| Data through 8/31/2026, Updated 9/11/2026 |      |      |      |      |      |      |       |       |      |      |      |      |               |                  |                  |                  |                  |
| YEARS                                     | JAN  | FEB  | MAR  | APR  | MAY  | JUN  | JUL   | AUG   | SEP  | OCT  | NOV  | DEC  | CALENDAR YEAR | WINTER (Dec-Feb) | SPRING (Mar-May) | SUMMER (Jun-Aug) | AUTUMN (Sep-Nov) |
| 1895                                      | 4.17 | 1.32 | 3.01 | 5.12 | 3.42 | 4.23 | 3.11  | 2.24  | 2.45 | 2.26 | 1.94 | 2.25 | 35.52         |                  | 11.55            | 9.58             | 6.65             |
| 1896                                      | 1.70 | 5.53 | 4.24 | 1.42 | 3.06 | 3.94 | 5.76  | 1.98  | 4.28 | 1.59 | 2.63 | 0.80 | 36.93         | 9.48             | 8.72             | 11.68            | 8.50             |
| 1897                                      | 1.98 | 5.29 | 2.89 | 2.93 | 4.91 | 3.23 | 6.86  | 3.39  | 1.56 | 3.57 | 4.45 | 3.70 | 44.76         | 8.07             | 10.73            | 13.48            | 9.58             |
| 1898                                      | 3.30 | 1.56 | 3.72 | 2.85 | 4.54 | 1.69 | 3.23  | 6.23  | 1.86 | 4.46 | 3.93 | 3.56 | 40.93         | 8.56             | 11.11            | 11.15            | 10.25            |
| 1899                                      | 3.42 | 5.76 | 5.23 | 1.56 | 3.38 | 3.18 | 4.13  | 4.61  | 4.44 | 2.92 | 1.96 | 1.69 | 42.28         | 12.74            | 10.17            | 11.92            | 9.32             |
| 1900                                      | 2.62 | 4.66 | 3.17 | 2.17 | 2.38 | 4.87 | 3.32  | 3.10  | 4.02 | 2.28 | 2.98 | 2.43 | 38.00         | 8.97             | 7.72             | 11.29            | 9.28             |
| 1901                                      | 2.76 | 0.70 | 3.51 | 5.60 | 4.15 | 3.12 | 5.65  | 5.83  | 2.99 | 1.23 | 2.48 | 6.57 | 44.59         | 5.89             | 13.26            | 14.60            | 6.70             |
| 1902                                      | 3.35 | 4.76 | 3.63 | 3.40 | 2.02 | 5.17 | 3.79  | 2.30  | 5.41 | 5.53 | 3.33 | 5.39 | 48.08         | 14.68            | 9.05             | 11.26            | 14.27            |
| 1903                                      | 3.84 | 4.90 | 5.42 | 3.72 | 2.64 | 4.89 | 5.51  | 5.24  | 1.98 | 4.53 | 1.26 | 2.46 | 46.39         | 14.13            | 11.78            | 15.64            | 7.77             |
| 1904                                      | 2.36 | 2.00 | 3.11 | 2.31 | 2.50 | 4.41 | 4.86  | 2.70  | 3.81 | 2.54 | 1.78 | 3.57 | 35.95         | 6.82             | 7.92             | 11.97            | 8.13             |
| 1905                                      | 3.60 | 2.69 | 3.18 | 3.00 | 3.30 | 4.45 | 7.31  | 5.43  | 2.88 | 2.59 | 1.22 | 4.39 | 44.04         | 9.86             | 9.48             | 17.19            | 6.69             |
| 1906                                      | 2.84 | 2.86 | 5.06 | 2.96 | 2.73 | 5.96 | 5.43  | 8.01  | 1.42 | 5.01 | 1.76 | 3.71 | 47.75         | 10.09            | 10.75            | 19.40            | 8.19             |
| 1907                                      | 3.03 | 2.46 | 3.12 | 3.32 | 4.90 | 5.69 | 3.62  | 3.96  | 6.15 | 2.59 | 5.28 | 3.89 | 48.01         | 9.20             | 11.34            | 13.27            | 14.02            |
| 1908                                      | 3.26 | 3.99 | 2.89 | 2.41 | 5.50 | 2.39 | 4.95  | 5.19  | 2.59 | 2.51 | 1.02 | 3.32 | 40.02         | 11.14            | 10.80            | 12.53            | 6.12             |
| 1909                                      | 2.77 | 3.37 | 3.72 | 3.43 | 3.51 | 5.26 | 1.61  | 3.00  | 3.47 | 1.65 | 1.41 | 3.56 | 36.76         | 9.46             | 10.66            | 9.87             | 6.53             |
| 1910                                      | 4.45 | 2.17 | 1.51 | 5.56 | 2.79 | 5.89 | 2.64  | 3.35  | 1.74 | 3.79 | 2.16 | 2.46 | 38.51         | 10.18            | 9.86             | 11.88            | 7.69             |
| 1911                                      | 3.95 | 1.98 | 2.70 | 3.26 | 1.03 | 3.66 | 2.78  | 9.89  | 2.66 | 3.33 | 4.07 | 3.63 | 42.94         | 8.39             | 6.99             | 16.33            | 10.06            |
| 1912                                      | 2.75 | 2.48 | 6.79 | 2.60 | 4.21 | 3.97 | 4.66  | 2.68  | 5.77 | 1.58 | 2.20 | 3.88 | 43.57         | 8.86             | 13.60            | 11.31            | 9.55             |
| 1913                                      | 3.17 | 1.45 | 4.40 | 4.58 | 4.08 | 2.22 | 2.58  | 4.18  | 2.69 | 4.59 | 2.03 | 2.42 | 38.39         | 8.50             | 13.06            | 8.98             | 9.31             |
| 1914                                      | 4.10 | 2.62 | 2.57 | 3.59 | 2.10 | 3.87 | 2.66  | 4.55  | 1.18 | 1.71 | 2.10 | 4.65 | 35.70         | 9.14             | 8.26             | 11.08            | 4.99             |
| 1915                                      | 5.75 | 4.21 | 1.18 | 1.69 | 3.72 | 5.29 | 3.21  | 7.50  | 2.11 | 4.45 | 1.29 | 3.15 | 43.55         | 14.61            | 6.59             | 16.00            | 7.85             |
| 1916                                      | 1.90 | 3.31 | 3.53 | 3.14 | 3.94 | 5.73 | 5.39  | 2.12  | 3.26 | 1.92 | 2.25 | 3.72 | 40.21         | 8.36             | 10.61            | 13.24            | 7.43             |
| 1917                                      | 3.08 | 2.09 | 5.74 | 2.48 | 3.01 | 3.95 | 6.24  | 3.45  | 2.57 | 6.21 | 0.60 | 1.66 | 41.08         | 8.89             | 11.23            | 13.64            | 9.38             |
| 1918                                      | 4.31 | 1.26 | 3.85 | 6.45 | 3.58 | 2.51 | 3.47  | 3.37  | 3.75 | 1.35 | 1.49 | 4.19 | 39.58         | 7.23             | 13.88            | 9.35             | 6.59             |
| 1919                                      | 3.52 | 2.50 | 3.94 | 3.66 | 5.49 | 3.29 | 7.86  | 5.70  | 2.41 | 3.39 | 3.30 | 2.84 | 47.90         | 10.21            | 13.09            | 16.85            | 9.10             |
| 1920                                      | 2.63 | 4.20 | 3.11 | 4.62 | 2.03 | 5.66 | 4.69  | 7.45  | 3.17 | 0.89 | 4.32 | 3.33 | 46.10         | 9.67             | 9.76             | 17.80            | 8.38             |
| 1921                                      | 2.40 | 2.92 | 2.40 | 3.15 | 5.38 | 2.08 | 4.44  | 3.41  | 2.98 | 1.14 | 4.26 | 2.48 | 37.04         | 8.65             | 10.93            | 9.93             | 8.38             |
| 1922                                      | 4.07 | 3.24 | 4.92 | 1.86 | 2.95 | 4.88 | 6.16  | 3.46  | 2.45 | 1.93 | 0.67 | 3.99 | 40.58         | 9.79             | 9.73             | 14.50            | 5.05             |
| 1923                                      | 4.15 | 2.89 | 4.52 | 4.08 | 1.81 | 3.13 | 4.54  | 3.41  | 3.38 | 2.64 | 2.73 | 3.33 | 40.61         | 11.03            | 10.41            | 11.08            | 8.75             |
| 1924                                      | 4.07 | 3.45 | 5.16 | 5.21 | 6.29 | 4.95 | 2.33  | 4.23  | 6.16 | 0.49 | 1.89 | 2.40 | 46.63         | 10.85            | 16.66            | 11.51            | 8.54             |
| 1925                                      | 4.68 | 1.60 | 2.29 | 2.49 | 1.95 | 2.40 | 4.95  | 2.40  | 1.74 | 5.32 | 2.99 | 2.06 | 34.87         | 8.68             | 6.73             | 9.75             | 10.05            |
| 1926                                      | 3.05 | 3.95 | 2.11 | 1.77 | 2.08 | 2.70 | 5.23  | 6.82  | 4.71 | 3.27 | 4.50 | 3.26 | 43.45         | 9.06             | 5.96             | 14.75            | 12.48            |
| 1927                                      | 1.53 | 3.76 | 1.75 | 4.73 | 2.96 | 3.52 | 3.84  | 4.15  | 1.32 | 5.70 | 2.68 | 3.75 | 39.69         | 8.55             | 9.44             | 11.51            | 9.70             |
| 1928                                      | 2.39 | 2.83 | 2.90 | 5.89 | 2.39 | 5.99 | 3.78  | 8.89  | 4.83 | 1.02 | 1.80 | 1.59 | 44.30         | 8.97             | 11.18            | 18.66            | 7.65             |
| 1929                                      | 2.55 | 3.84 | 3.30 | 6.51 | 2.99 | 5.08 | 1.79  | 2.60  | 3.27 | 5.25 | 2.56 | 2.38 | 42.12         | 7.98             | 12.80            | 9.47             | 11.08            |
| 1930                                      | 2.91 | 1.96 | 2.00 | 2.44 | 2.23 | 3.14 | 1.58  | 1.00  | 1.36 | 0.93 | 1.22 | 2.51 | 23.28         | 7.25             | 6.67             | 5.72             | 3.51             |
| 1931                                      | 1.72 | 1.64 | 4.35 | 2.98 | 4.29 | 3.59 | 4.70  | 7.80  | 2.71 | 1.84 | 0.94 | 2.41 | 38.97         | 5.87             | 11.62            | 16.09            | 5.49             |
| 1932                                      | 5.20 | 2.41 | 5.69 | 2.34 | 5.14 | 3.59 | 3.09  | 2.46  | 2.27 | 6.52 | 5.12 | 3.30 | 47.13         | 10.02            | 13.17            | 9.14             | 13.91            |
| 1933                                      | 3.30 | 3.13 | 3.80 | 5.33 | 5.37 | 2.64 | 5.38  | 10.45 | 2.86 | 1.96 | 1.41 | 2.95 | 48.58         | 9.73             | 14.50            | 18.47            | 6.23             |
| 1934                                      | 2.31 | 3.24 | 4.67 | 2.64 | 4.90 | 3.07 | 3.35  | 4.77  | 9.31 | 1.36 | 3.51 | 2.61 | 45.74         | 8.50             | 12.21            | 11.19            | 14.18            |
| 1935                                      | 4.80 | 2.74 | 3.00 | 3.89 | 3.54 | 4.58 | 4.38  | 3.29  | 8.33 | 2.65 | 4.42 | 2.42 | 48.04         | 10.15            | 10.43            | 12.25            | 15.40            |
| 1936                                      | 6.19 | 3.99 | 5.51 | 2.83 | 1.94 | 3.48 | 3.97  | 4.40  | 2.48 | 3.30 | 0.99 | 5.48 | 44.56         | 12.60            | 10.28            | 11.85            | 6.77             |
| 1937                                      | 7.89 | 3.16 | 2.02 | 6.20 | 3.49 | 5.21 | 3.96  | 7.22  | 1.69 | 7.20 | 3.74 | 1.28 | 53.06         | 16.53            | 11.71            | 16.39            | 12.63            |
| 1938                                      | 2.43 | 2.60 | 2.88 | 1.82 | 4.28 | 4.19 | 7.50  | 2.52  | 5.99 | 2.12 | 2.85 | 2.86 | 42.04         | 6.31             | 8.98             | 14.21            | 10.96            |
| 1939                                      | 3.73 | 5.26 | 4.00 | 4.91 | 1.11 | 4.93 | 3.89  | 4.39  | 3.13 | 4.95 | 1.44 | 1.96 | 43.70         | 11.85            | 10.02            | 13.21            | 9.52             |
| 1940                                      | 2.44 | 2.99 | 3.86 | 5.98 | 4.37 | 2.02 | 3.37  | 4.96  | 3.26 | 2.43 | 5.10 | 2.46 | 43.24         | 7.39             | 14.21            | 10.35            | 10.79            |
| 1941                                      | 3.10 | 1.45 | 2.29 | 3.09 | 2.28 | 4.79 | 5.62  | 3.30  | 0.54 | 1.55 | 1.65 | 3.53 | 33.19         | 7.01             | 7.66             | 13.71            | 3.74             |
| 1942                                      | 2.60 | 2.13 | 6.22 | 1.03 | 3.65 | 4.21 | 4.84  | 7.49  | 3.05 | 6.65 | 2.27 | 3.84 | 47.98         | 8.26             | 10.90            | 16.54            | 11.97            |
| 1943                                      | 2.95 | 2.06 | 3.60 | 3.11 | 4.61 | 2.58 | 2.51  | 1.41  | 1.97 | 5.19 | 2.80 | 1.48 | 34.27         | 8.85             | 11.32            | 6.50             | 9.96             |
| 1944                                      | 3.50 | 2.70 | 5.98 | 4.33 | 2.03 | 3.05 | 2.75  | 3.29  | 5.13 | 3.48 | 3.61 | 3.39 | 43.24         | 7.68             | 12.34            | 9.09             | 12.22            |
| 1945                                      | 3.32 | 3.22 | 1.70 | 3.55 | 4.27 | 4.59 | 10.70 | 3.40  | 5.38 | 1.74 | 4.22 | 5.36 | 51.45         | 9.93             | 9.52             | 18.69            | 11.34            |
| 1946                                      | 1.76 | 2.43 | 2.47 | 2.01 | 6.48 | 4.28 | 3.73  | 4.45  | 3.44 | 2.73 | 1.50 | 2.26 | 37.54         | 9.55             | 10.96            | 12.46            | 7.67             |
| 1947                                      | 4.16 | 1.55 | 1.73 | 2.88 | 4.97 | 4.30 | 3.82  | 3.11  | 3.14 | 1.59 | 5.57 | 1.70 | 38.52         | 7.97             | 9.58             | 11.23            | 10.30            |
| 1948                                      | 5.25 | 2.27 | 3.83 | 3.61 | 7.31 | 5.07 | 3.88  | 6.53  | 2.70 | 3.67 | 5.63 | 5.43 | 55.18         | 9.22             | 14.75            | 15.48            | 12.00            |
| 1949                                      | 5.15 | 3.29 | 2.74 | 2.82 | 4.49 | 2.31 | 4.93  | 4.59  | 3.16 | 3.53 | 1.78 | 2.31 | 41.10         | 13.87            | 10.05            | 11.83            | 8.47             |
| 1950                                      | 2.17 | 3.03 | 4.36 | 1.77 | 4.65 | 3.01 | 4.48  | 3.47  | 6.36 | 2.53 | 3.30 | 3.26 | 42.39         | 7.51             | 10.78            | 10.96            | 12.19            |
| 1951                                      | 2.42 | 3.04 | 3.20 | 3.54 | 2.93 | 7.22 | 3.39  | 2.33  | 2.71 | 2.00 | 5.32 | 4.72 | 42.82         | 8.72             | 9.67             | 12.94            | 10.03            |
| 1952                                      | 4.82 | 2.23 | 4.94 | 6.68 | 4.87 | 3.04 | 3.53  | 5.72  | 4.05 | 1.22 | 6.07 | 3.32 | 50.49         | 11.77            | 16.49            | 12.29            | 11.34            |
| 1953                                      | 4.41 | 2.68 | 5.75 | 3.87 | 5.88 | 2.35 | 3.19  | 4.03  | 2.91 | 2.63 | 2.06 | 3.40 | 43.16         | 10.41            | 15.50            | 9.57             | 7.60             |
| 1954                                      | 2.47 | 1.33 | 3.86 | 3.45 | 2.99 | 1.75 | 2.53  | 5.19  | 2.13 | 3.65 | 2.65 | 3.18 | 35.18         | 7.20             | 10.30            | 9.47             | 8.43             |
| 1955                                      | 0.62 | 3.02 | 4.60 | 2.93 | 2.22 | 5.42 | 2.39  | 11.85 | 2.47 | 4.10 | 1.81 | 0.50 | 41.93         | 6.82             | 9.75             | 19.66            | 8.38             |
| 1956                                      | 2.44 | 3.78 | 4.11 | 2.64 | 2.90 | 3.61 | 6.70  | 3.08  | 3.71 | 4.38 | 3.59 | 3.46 | 44.40         | 6.72             | 9.65             | 13.39            | 11.68            |
| 1957                                      | 2.81 | 3.44 | 2.92 | 3.03 | 1.82 | 3.68 | 1.65  | 2.78  | 4.43 | 3.41 | 3.41 | 5.74 | 39.12         | 9.71             | 7.77             | 8.11             | 11.25            |
| 1958                                      | 3.72 | 3.78 | 5.70 | 4.61 | 4.21 | 4.11 | 6.35  | 6.52  | 2.49 | 2.68 | 2.57 | 1.83 | 48.57         | 13.24            | 14.52            | 16.98            | 7.74             |
| 1959                                      | 2.26 | 1.97 | 2.91 | 3.70 | 2.33 | 2.84 | 6.38  | 4.57  | 1.65 | 4.66 | 3.56 | 3.44 | 40.27         | 6.06             | 8.94             | 13.79            | 9.87             |
| 1960                                      | 2.70 | 3.90 | 2.37 | 2.93 | 5.82 | 2.54 | 5.83  | 4.15  | 6.48 | 2.61 | 1.77 | 2.60 | 43.70         | 10.04            | 11.12            | 12.52            | 10.86            |
| 1961                                      | 3.00 | 4.84 | 4.36 | 4.35 | 3.63 | 4.49 | 3.53  | 3.92  | 1.57 | 3.36 | 2.30 | 3.71 | 43.06         | 10.44            | 12.34            | 11.94            | 7.23             |
| 1962                                      | 2.90 | 4.15 | 4.14 | 3.93 | 2.40 | 3.78 | 2.37  | 1.54  | 3.19 | 2.27 | 5.44 | 3.15 | 39.26         | 10.76            | 10.47            | 7.69             | 10.90            |

|                                        |      |      |      |      |      |       |       |       |       |      |      |      |               |                  |                  |                  |                  |
|----------------------------------------|------|------|------|------|------|-------|-------|-------|-------|------|------|------|---------------|------------------|------------------|------------------|------------------|
| 1963                                   | 1.97 | 1.94 | 5.69 | 1.31 | 2.23 | 5.30  | 1.75  | 3.45  | 3.99  | 0.15 | 6.33 | 2.16 | 36.27         | 7.06             | 9.23             | 10.50            | 10.47            |
| 1964                                   | 4.24 | 4.11 | 2.97 | 5.21 | 0.82 | 2.42  | 3.36  | 2.13  | 3.74  | 2.08 | 2.16 | 3.68 | 36.92         | 10.51            | 9.00             | 7.91             | 7.98             |
| 1965                                   | 3.18 | 2.62 | 4.28 | 2.39 | 1.63 | 2.44  | 3.48  | 4.78  | 2.65  | 2.27 | 0.82 | 0.76 | 31.30         | 9.48             | 8.30             | 10.70            | 5.74             |
| 1966                                   | 3.82 | 3.62 | 1.52 | 3.98 | 3.35 | 1.86  | 1.84  | 1.59  | 7.21  | 3.75 | 1.94 | 3.06 | 37.54         | 8.20             | 8.85             | 5.29             | 12.90            |
| 1967                                   | 1.40 | 2.46 | 3.91 | 1.87 | 4.52 | 2.58  | 4.61  | 8.98  | 1.59  | 2.21 | 2.16 | 5.23 | 41.52         | 6.92             | 10.30            | 16.17            | 5.96             |
| 1968                                   | 2.53 | 0.65 | 4.47 | 1.58 | 4.99 | 4.21  | 2.34  | 3.34  | 3.23  | 2.83 | 3.94 | 2.38 | 36.49         | 8.41             | 11.04            | 9.89             | 10.00            |
| 1969                                   | 1.90 | 2.13 | 2.37 | 2.58 | 2.17 | 2.79  | 6.86  | 6.21  | 3.23  | 1.41 | 2.24 | 6.94 | 40.83         | 6.41             | 7.12             | 15.86            | 6.88             |
| 1970                                   | 1.46 | 2.68 | 3.83 | 4.67 | 2.79 | 4.47  | 5.71  | 2.61  | 1.67  | 2.83 | 4.33 | 3.55 | 40.60         | 11.08            | 11.29            | 12.79            | 8.83             |
| 1971                                   | 3.01 | 5.16 | 2.36 | 2.11 | 6.64 | 2.22  | 3.88  | 8.17  | 4.30  | 6.42 | 3.94 | 1.63 | 49.84         | 11.72            | 11.11            | 14.27            | 14.66            |
| 1972                                   | 3.02 | 5.54 | 2.75 | 4.60 | 4.96 | 10.78 | 3.07  | 2.72  | 2.47  | 3.81 | 6.67 | 5.52 | 55.91         | 10.19            | 12.31            | 16.57            | 12.95            |
| 1973                                   | 2.95 | 3.29 | 3.11 | 5.70 | 3.92 | 3.69  | 2.84  | 5.01  | 3.53  | 2.94 | 1.49 | 5.74 | 44.21         | 11.76            | 12.73            | 11.54            | 7.96             |
| 1974                                   | 3.53 | 1.48 | 4.30 | 2.62 | 4.29 | 4.48  | 1.73  | 4.82  | 4.86  | 1.29 | 1.57 | 5.16 | 40.13         | 10.75            | 11.21            | 11.03            | 7.72             |
| 1975                                   | 4.12 | 2.71 | 5.33 | 3.15 | 4.42 | 5.21  | 6.71  | 3.87  | 9.27  | 3.37 | 2.56 | 3.04 | 53.76         | 11.99            | 12.90            | 15.79            | 15.20            |
| 1976                                   | 4.87 | 1.60 | 2.37 | 1.67 | 3.98 | 2.60  | 3.95  | 3.47  | 4.72  | 8.07 | 0.99 | 2.24 | 40.53         | 9.51             | 8.02             | 10.02            | 13.78            |
| 1977                                   | 1.86 | 1.05 | 3.51 | 3.12 | 2.02 | 3.65  | 3.19  | 3.65  | 2.37  | 4.53 | 5.01 | 5.71 | 39.67         | 5.15             | 8.65             | 10.49            | 11.91            |
| 1978                                   | 7.10 | 0.90 | 4.72 | 2.27 | 6.02 | 3.19  | 4.99  | 5.14  | 1.36  | 1.42 | 3.09 | 4.54 | 44.74         | 13.71            | 13.01            | 13.32            | 5.87             |
| 1979                                   | 7.30 | 5.51 | 3.00 | 3.18 | 4.38 | 4.18  | 4.68  | 6.87  | 7.50  | 5.22 | 3.64 | 1.49 | 56.95         | 17.35            | 10.56            | 15.73            | 16.36            |
| 1980                                   | 2.61 | 1.10 | 5.37 | 4.39 | 3.56 | 3.02  | 3.84  | 2.81  | 2.21  | 3.91 | 3.06 | 0.83 | 36.71         | 5.20             | 13.32            | 9.67             | 9.18             |
| 1981                                   | 0.50 | 3.98 | 1.59 | 3.79 | 4.56 | 4.70  | 4.34  | 2.71  | 3.21  | 3.13 | 0.72 | 3.31 | 36.54         | 5.31             | 9.94             | 11.75            | 7.06             |
| 1982                                   | 3.44 | 3.50 | 3.07 | 4.11 | 2.81 | 5.56  | 3.87  | 2.29  | 2.76  | 2.09 | 3.89 | 2.31 | 39.70         | 10.25            | 9.99             | 11.72            | 8.74             |
| 1983                                   | 1.92 | 2.96 | 5.77 | 7.44 | 5.60 | 4.37  | 1.34  | 2.70  | 2.97  | 4.74 | 5.28 | 6.28 | 51.37         | 7.19             | 18.81            | 8.41             | 12.99            |
| 1984                                   | 2.14 | 4.33 | 6.27 | 4.41 | 5.84 | 2.59  | 5.51  | 4.40  | 1.62  | 3.12 | 3.39 | 1.88 | 45.50         | 12.75            | 16.52            | 12.50            | 8.13             |
| 1985                                   | 2.26 | 3.14 | 2.41 | 0.67 | 5.15 | 2.78  | 4.19  | 4.85  | 4.87  | 3.43 | 5.75 | 1.19 | 40.69         | 7.28             | 8.23             | 11.82            | 14.05            |
| 1986                                   | 2.84 | 3.62 | 1.52 | 2.43 | 1.45 | 1.85  | 3.42  | 5.05  | 1.09  | 2.58 | 4.95 | 5.75 | 36.55         | 7.65             | 5.40             | 10.32            | 8.62             |
| 1987                                   | 5.06 | 1.74 | 2.24 | 3.54 | 3.41 | 3.13  | 3.04  | 1.63  | 5.91  | 2.30 | 3.80 | 2.71 | 38.51         | 12.55            | 9.19             | 7.80             | 12.01            |
| 1988                                   | 3.05 | 3.29 | 2.51 | 2.86 | 5.71 | 0.93  | 4.90  | 3.91  | 2.67  | 2.10 | 4.89 | 1.04 | 37.86         | 9.05             | 11.08            | 9.74             | 9.66             |
| 1989                                   | 2.71 | 3.19 | 5.17 | 3.50 | 7.31 | 6.54  | 6.70  | 2.75  | 4.39  | 4.65 | 2.70 | 1.57 | 51.18         | 6.94             | 15.98            | 15.99            | 11.74            |
| 1990                                   | 3.98 | 2.08 | 2.77 | 3.81 | 6.93 | 2.70  | 4.82  | 5.95  | 2.02  | 4.31 | 1.99 | 4.91 | 46.27         | 7.63             | 13.51            | 13.47            | 8.32             |
| 1991                                   | 3.71 | 1.29 | 4.80 | 2.47 | 1.78 | 2.33  | 3.53  | 3.59  | 3.67  | 2.36 | 1.60 | 4.66 | 35.79         | 9.91             | 9.05             | 9.45             | 7.63             |
| 1992                                   | 1.72 | 2.67 | 4.46 | 2.25 | 3.86 | 2.70  | 5.31  | 4.19  | 5.00  | 1.83 | 3.88 | 4.45 | 42.32         | 9.05             | 10.57            | 12.20            | 10.71            |
| 1993                                   | 2.80 | 2.55 | 7.40 | 5.23 | 2.93 | 3.05  | 2.09  | 3.65  | 4.57  | 3.22 | 4.03 | 4.20 | 45.72         | 9.80             | 15.56            | 8.79             | 11.82            |
| 1994                                   | 4.42 | 4.39 | 8.27 | 2.71 | 3.23 | 2.51  | 5.36  | 5.18  | 3.30  | 1.20 | 3.17 | 2.09 | 45.83         | 13.01            | 14.21            | 13.05            | 7.67             |
| 1995                                   | 3.74 | 1.92 | 1.96 | 2.33 | 4.51 | 3.70  | 3.33  | 1.85  | 3.12  | 6.29 | 4.40 | 2.38 | 39.53         | 7.75             | 8.80             | 8.88             | 13.81            |
| 1996                                   | 5.70 | 2.51 | 3.91 | 3.71 | 5.70 | 5.51  | 7.52  | 3.96  | 6.43  | 4.56 | 3.14 | 6.32 | 58.97         | 10.59            | 13.32            | 16.99            | 14.13            |
| 1997                                   | 2.37 | 2.60 | 5.06 | 2.59 | 2.43 | 3.02  | 2.84  | 3.89  | 2.57  | 2.72 | 6.20 | 2.48 | 38.77         | 11.29            | 10.08            | 9.75             | 11.49            |
| 1998                                   | 6.16 | 5.82 | 5.58 | 3.91 | 4.74 | 4.99  | 2.22  | 2.34  | 1.78  | 1.77 | 1.04 | 2.11 | 42.46         | 14.46            | 14.23            | 9.55             | 4.59             |
| 1999                                   | 5.40 | 2.56 | 4.31 | 3.04 | 1.53 | 2.19  | 2.61  | 4.40  | 10.35 | 3.14 | 2.08 | 2.66 | 44.27         | 10.07            | 8.88             | 9.20             | 15.57            |
| 2000                                   | 3.15 | 2.30 | 4.95 | 4.28 | 3.27 | 4.98  | 6.39  | 4.10  | 5.28  | 0.35 | 2.05 | 2.82 | 43.92         | 8.11             | 12.50            | 15.47            | 7.68             |
| 2001                                   | 2.75 | 2.20 | 4.95 | 2.06 | 4.44 | 4.65  | 4.48  | 4.31  | 2.40  | 0.92 | 1.01 | 1.85 | 36.02         | 7.77             | 11.45            | 13.44            | 4.33             |
| 2002                                   | 2.32 | 0.58 | 4.22 | 3.73 | 3.30 | 2.79  | 2.66  | 2.95  | 3.96  | 6.26 | 4.43 | 4.27 | 41.47         | 4.75             | 11.25            | 8.40             | 14.65            |
| 2003                                   | 2.25 | 5.86 | 4.08 | 3.10 | 6.53 | 6.89  | 5.38  | 5.05  | 7.85  | 4.22 | 4.63 | 4.90 | 60.74         | 12.38            | 13.71            | 17.32            | 16.70            |
| 2004                                   | 2.25 | 2.47 | 2.47 | 5.40 | 3.88 | 4.40  | 5.96  | 5.43  | 5.26  | 1.72 | 4.45 | 2.90 | 46.59         | 9.62             | 11.75            | 15.79            | 11.43            |
| 2005                                   | 3.91 | 1.96 | 4.49 | 3.59 | 3.75 | 3.09  | 5.62  | 3.06  | 0.60  | 7.69 | 3.01 | 3.26 | 44.03         | 8.77             | 11.83            | 11.77            | 11.30            |
| 2006                                   | 3.62 | 1.70 | 0.33 | 3.47 | 2.29 | 9.32  | 3.62  | 1.32  | 7.01  | 5.09 | 5.22 | 1.98 | 44.97         | 8.58             | 6.09             | 14.26            | 17.32            |
| 2007                                   | 3.03 | 2.40 | 3.62 | 4.47 | 1.37 | 2.92  | 2.47  | 3.90  | 1.30  | 4.59 | 1.77 | 4.21 | 36.05         | 7.41             | 9.46             | 9.29             | 7.66             |
| 2008                                   | 1.65 | 3.54 | 2.95 | 4.72 | 6.86 | 4.60  | 4.21  | 2.01  | 4.89  | 1.47 | 3.33 | 4.77 | 45.00         | 9.40             | 14.53            | 10.82            | 9.69             |
| 2009                                   | 2.49 | 0.51 | 2.33 | 4.69 | 5.93 | 5.43  | 3.07  | 5.96  | 3.72  | 5.75 | 4.47 | 6.92 | 51.27         | 7.77             | 12.95            | 14.46            | 13.94            |
| 2010                                   | 2.77 | 3.43 | 4.99 | 1.87 | 3.11 | 2.10  | 3.79  | 4.34  | 5.24  | 4.83 | 2.14 | 2.28 | 40.89         | 13.12            | 9.97             | 10.23            | 12.21            |
| 2011                                   | 2.38 | 2.27 | 5.04 | 4.77 | 3.20 | 2.54  | 3.29  | 8.86  | 8.03  | 3.67 | 3.42 | 3.64 | 51.11         | 6.93             | 13.01            | 14.69            | 15.12            |
| 2012                                   | 2.27 | 2.11 | 2.14 | 2.49 | 3.69 | 2.99  | 3.68  | 4.86  | 3.62  | 7.94 | 0.75 | 3.86 | 40.40         | 8.02             | 8.32             | 11.53            | 12.31            |
| 2013                                   | 3.45 | 2.22 | 3.25 | 3.07 | 3.20 | 7.46  | 4.77  | 4.22  | 1.53  | 5.06 | 2.73 | 5.08 | 46.04         | 9.53             | 9.52             | 16.45            | 9.32             |
| 2014                                   | 2.65 | 4.17 | 3.75 | 4.93 | 5.18 | 3.64  | 3.87  | 3.93  | 2.64  | 3.38 | 3.09 | 3.53 | 44.76         | 11.90            | 13.86            | 11.44            | 9.11             |
| 2015                                   | 3.79 | 2.03 | 4.26 | 3.63 | 2.46 | 9.39  | 3.93  | 2.61  | 3.86  | 3.71 | 2.62 | 4.57 | 46.86         | 9.35             | 10.35            | 15.93            | 10.19            |
| 2016                                   | 3.00 | 4.04 | 1.77 | 2.13 | 5.93 | 4.17  | 4.82  | 2.78  | 6.59  | 2.22 | 1.00 | 3.21 | 41.66         | 11.61            | 9.83             | 11.77            | 9.81             |
| 2017                                   | 3.14 | 1.12 | 3.73 | 3.22 | 5.85 | 2.11  | 7.76  | 5.57  | 2.01  | 3.79 | 1.96 | 0.95 | 41.21         | 7.47             | 12.80            | 15.44            | 7.76             |
| 2018                                   | 2.40 | 4.73 | 2.78 | 3.75 | 7.61 | 5.10  | 8.20  | 4.95  | 9.14  | 4.04 | 6.95 | 4.97 | 64.62         | 8.08             | 14.14            | 18.25            | 20.13            |
| 2019                                   | 3.26 | 3.61 | 4.07 | 3.04 | 5.19 | 4.23  | 4.91  | 3.12  | 0.71  | 5.26 | 1.70 | 3.60 | 42.70         | 11.84            | 12.30            | 12.26            | 7.67             |
| 2020                                   | 3.04 | 3.19 | 2.92 | 4.88 | 3.06 | 3.61  | 4.37  | 8.94  | 4.02  | 4.64 | 4.76 | 5.42 | 52.85         | 9.83             | 10.86            | 16.92            | 13.42            |
| 2021                                   | 2.07 | 4.34 | 3.42 | 2.75 | 3.40 | 3.79  | 4.34  | 5.84  | 6.09  | 3.46 | 0.98 | 1.09 | 41.57         | 11.83            | 9.57             | 13.97            | 10.53            |
| 2022                                   | 3.84 | 2.14 | 2.84 | 3.83 | 5.64 | 3.58  | 4.82  | 3.20  | 3.29  | 3.54 | 2.92 | 4.46 | 44.10         | 7.07             | 12.31            | 11.60            | 9.75             |
| 2023                                   | 2.14 | 2.03 | 1.85 | 3.93 | 1.84 | 3.29  | 5.12  | 2.97  | 4.45  | 1.47 | 2.57 | 6.42 | 38.08         | 8.63             | 7.62             | 11.38            | 8.49             |
| 2024                                   | 5.93 | 2.12 | 5.79 | 3.17 | 3.77 | 2.49  | 3.44  | 4.94  | 2.42  | 0.52 | 2.12 | 2.75 | 39.46         | 14.47            | 12.73            | 10.87            | 5.06             |
| 2025                                   | 1.51 | 2.81 | 2.85 | 3.48 | 7.77 | 3.79  | 5.92  | 1.68  | 2.84  | 2.26 | 1.44 | 1.94 | 38.29         | 7.07             | 14.10            | 11.39            | 6.54             |
| 2026                                   | 2.53 | 2.34 | 2.39 | 1.84 | 3.50 | 2.74  | 5.44  | 5.41  |       |      |      |      |               | 6.81             | 7.73             | 13.59            |                  |
| YEARS                                  | JAN  | FEB  | MAR  | APR  | MAY  | JUN   | JUL   | AUG   | SEP   | OCT  | NOV  | DEC  | CALENDAR YEAR | WINTER (Dec-Feb) | SPRING (Mar-May) | SUMMER (Jun-Aug) | AUTUMN (Sep-Nov) |
| AVG 1895-2025                          | 3.24 | 2.91 | 3.70 | 3.47 | 3.85 | 3.93  | 4.27  | 4.33  | 3.65  | 3.25 | 2.97 | 3.33 | 42.89         | 9.49             | 11.02            | 12.52            | 9.88             |
| Percent of Avg Calendar Year 1895-2025 | 7.6% | 6.8% | 8.6% | 8.1% | 9.0% | 9.2%  | 10.0% | 10.1% | 8.5%  | 7.6% | 6.9% | 7.8% | 100.0%        | 22.1%            | 25.7%            | 29.2%            | 23.0%            |
| MAXIMUM                                | 7.89 | 5.86 | 8.27 | 7.44 | 7.77 | 10.78 | 10.70 | 11.85 | 10.35 | 8.07 | 6.95 | 6.94 | 64.62         | 17.35            | 18.81            | 19.66            | 20.13            |
| YEAR                                   | 1937 | 2003 | 1994 | 1983 | 2025 | 1972  | 1945  | 1955  | 1999  | 1976 | 2018 | 1969 | 2018          | 1978-1979        | 1983             | 1955             | 2018             |
| MINIMUM                                | 0.50 | 0.51 | 0.33 | 0.67 | 0.82 | 0.93  | 1.34  | 1.00  | 0.54  | 0.15 | 0.60 | 0.50 | 23.28         | 4.75             | 5.40             | 5.29             | 3.51             |
| YEAR                                   | 1981 | 2009 | 2006 | 1985 | 1964 | 1988  | 1983  | 1930  | 1941  | 1963 | 1917 | 1955 | 1930          | 2001-2002        | 1986             | 1966             | 1930             |

| MARYLAND STATEWIDE PRECIPITATION AVERAGES BY 30-YEAR PERIODS |             |             |             |             |             |             |                      |                      |             |             |             |             |              |                  |                  |                  |                  |
|--------------------------------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|----------------------|----------------------|-------------|-------------|-------------|-------------|--------------|------------------|------------------|------------------|------------------|
| 30-YEAR AVERAGE PERIOD                                       | JAN         | FEB         | MAR         | APR         | MAY         | JUN         | JUL                  | AUG                  | SEP         | OCT         | NOV         | DEC         | ANNUAL       | WINTER (Dec-Feb) | SPRING (Mar-May) | SUMMER (Jun-Aug) | AUTUMN (Sep-Nov) |
| 1895-1924                                                    | 3.31        | <b>3.09</b> | 3.74        | 3.40        | 3.51        | 4.12        | <b>4.43</b>          | 4.40                 | 3.19        | <b>2.82</b> | 2.43        | 3.31        | 41.75        | 9.77             | 10.66            | 12.94            | <b>8.44</b>      |
| 1901-1930                                                    | 3.31        | 2.88        | <b>3.48</b> | 3.66        | <b>3.28</b> | 4.18        | 4.25                 | 4.54                 | <b>3.14</b> | 2.97        | <b>2.36</b> | 3.35        | 41.39        | 9.54             | <b>10.42</b>     | <b>12.97</b>     | 8.46             |
| 1911-1940                                                    | 3.57        | 2.92        | 3.63        | <b>3.77</b> | 3.42        | 3.84        | 4.19                 | <b>4.78</b>          | 3.46        | 3.05        | 2.62        | 2.97        | 42.22        | 9.45             | 10.82            | 12.82            | 9.12             |
| 1921-1950                                                    | 3.53        | 2.86        | 3.54        | 3.51        | 3.81        | 3.78        | 4.32                 | 4.46                 | 3.64        | 3.16        | 2.91        | <b>2.93</b> | 42.42        | 9.32             | 10.85            | 12.55            | 9.70             |
| 1931-1960                                                    | 3.42        | 2.82        | 3.84        | 3.48        | 3.97        | 3.74        | <b>4.43</b>          | <b>4.78</b>          | 3.66        | 3.28        | 3.16        | 3.08        | 43.65        | 9.32             | 11.29            | 12.95            | 10.10            |
| 1941-1970                                                    | <b>2.97</b> | <b>2.75</b> | 3.76        | <b>3.25</b> | 3.64        | <b>3.64</b> | 4.17                 | 4.33                 | 3.33        | 2.91        | 3.23        | 3.31        | <b>41.28</b> | <b>8.99</b>      | 10.65            | 12.13            | 9.46             |
| 1951-1980                                                    | 3.18        | 2.89        | 3.82        | 3.40        | 3.62        | 3.80        | <b>3.89</b>          | 4.51                 | 3.59        | 3.18        | 3.22        | 3.42        | 42.53        | 9.58             | 10.85            | 12.20            | 9.99             |
| 1961-1990                                                    | 3.16        | 2.98        | 3.59        | 3.37        | 4.05        | 3.75        | 3.90                 | 4.04                 | 3.54        | 3.22        | 3.37        | 3.38        | 42.35        | 9.44             | 11.01            | <b>11.69</b>     | 10.13            |
| 1971-2000                                                    | <b>3.58</b> | 2.96        | <b>4.03</b> | 3.40        | <b>4.23</b> | 3.77        | 4.07                 | 4.00                 | 4.01        | 3.36        | 3.37        | 3.37        | 44.14        | <b>9.93</b>      | <b>11.66</b>     | 11.84            | 10.73            |
| 1981-2010                                                    | 3.14        | 2.84        | 3.95        | 3.54        | 4.14        | 3.88        | 4.15                 | <b>3.72</b>          | 3.99        | 3.41        | <b>3.45</b> | 3.42        | 43.63        | 9.34             | 11.63            | 11.75            | 10.86            |
| 1991-2020                                                    | 3.19        | 2.76        | 3.96        | 3.52        | 4.03        | <b>4.21</b> | 4.40                 | 4.18                 | <b>4.35</b> | <b>3.79</b> | 3.17        | <b>3.68</b> | <b>45.23</b> | 9.36             | 11.51            | 12.79            | <b>11.31</b>     |
| 2001-2030 Running Avg                                        | 2.86        | 2.69        | 3.36        | 3.54        | 4.34        | 4.27        | 4.61                 | 4.32                 | 4.14        | 3.90        | 2.94        | 3.71        | 44.83        | 9.23             | 11.23            | 13.20            | 10.98            |
| MAX OF AVERAGES thru 1991-2020                               | 3.58        | 3.09        | 4.03        | 3.77        | 4.23        | 4.21        | 4.43                 | 4.78                 | 4.35        | 3.79        | 3.45        | 3.68        | 45.23        | 9.93             | 11.66            | 12.97            | 11.31            |
| MIN. PERIOD                                                  | 1971-2000   | 1895-1924   | 1971-2000   | 1911-1940   | 1971-2000   | 1991-2020   | 1931-1960, 1895-1924 | 1931-1960, 1911-1940 | 1991-2020   | 1991-2020   | 1981-2010   | 1991-2020   | 1991-2020    | 1971-2000        | 1971-2000        | 1901-1930        | 1991-2020        |
| MIN OF AVERAGES thru 1991-2020                               | 2.97        | 2.75        | 3.48        | 3.25        | 3.28        | 3.64        | 3.89                 | 3.72                 | 3.14        | 2.82        | 2.36        | 2.93        | 41.28        | 8.99             | 10.42            | 11.69            | 8.44             |
| MIN. PERIOD                                                  | 1941-1970   | 1941-1970   | 1901-1930   | 1941-1970   | 1901-1930   | 1941-1970   | 1951-1980            | 1981-2010            | 1901-1930   | 1895-1924   | 1901-1930   | 1921-1950   | 1941-1970    | 1941-1970        | 1901-1930        | 1961-1990        | 1895-1924        |

DATA SOURCE: 1) NOAA National Centers for Environmental Information (NCEI), Climate at a Glance: Statewide Time Series, published **September 2026**, retrieved on **September 11, 2026** from: <https://www.ncei.noaa.gov/access/monitoring/climate-at-a-glance/>

2) Northeast Regional Climate Center, sometimes used as preliminary data a few days prior to the release of official NCEI data: <https://www.nrcc.cornell.edu/regional/tables/tables.html>

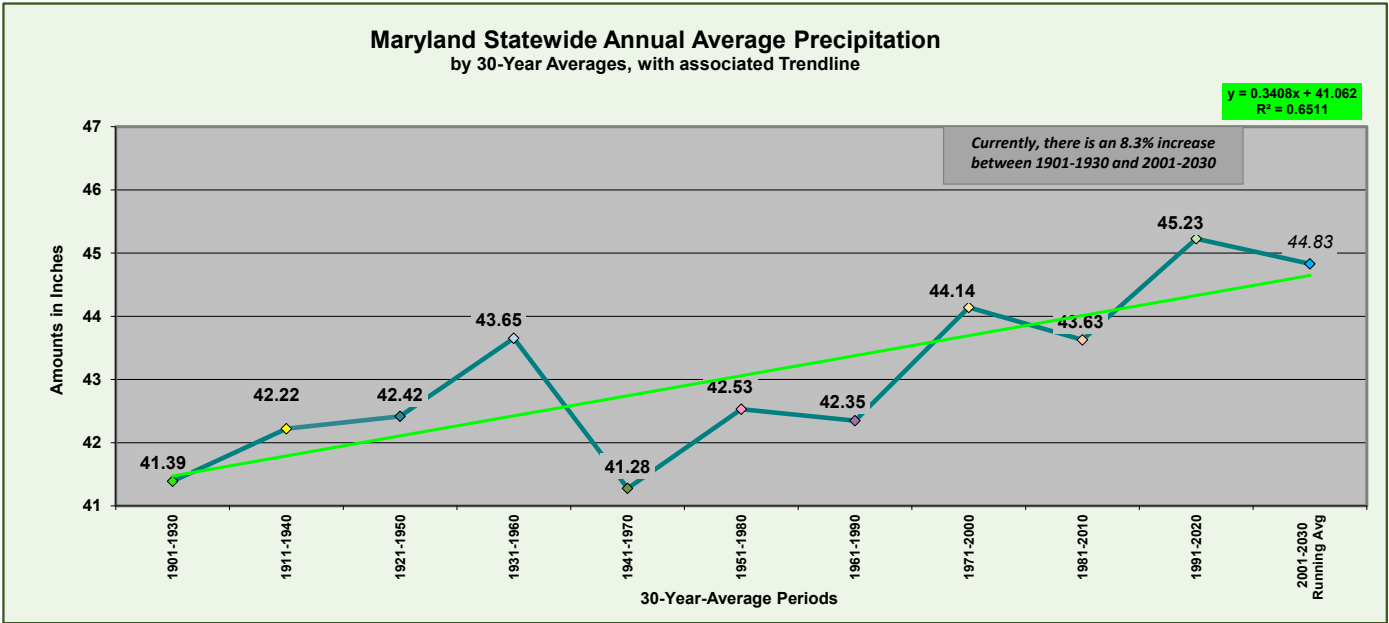
NOTES: 1) The data provided is for 30-Year Averages, not for Normals.

2) Chart Trendlines are shown in **bright green** and are Linear, with associated equations and R-squared values shown.

3) Extreme values are shown in **bold text**: Table Maxima in **red**, Minima in **blue**; Chart Maxima in **green**, Minima in **brown**.

4) These tables are usually created by NCEI by the 10th day of the month and are subsequently updated as new data becomes available. Some previously published data could get revised due to later data being assessed and incorporated.

5) The 30-Year Average for 2001-2030 is a running average for the individual months but not for the Annual or Seasonal totals until each of those periods is complete (completed periods are shown in vertical type, incomplete in *italic*). The Max. of Averages and Min. of Averages are updated when each month, season, and year is complete.



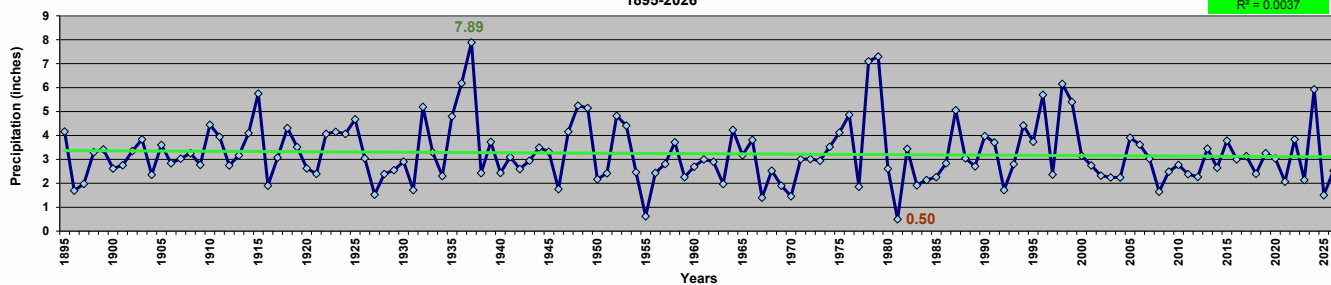
NOTE: Statewide 30-Year-Average Chart Trendline, shown in **bright green**, is Linear, with associated equation and R-Squared value portrayed.

# MARYLAND STATEWIDE MONTHLY AVERAGE PRECIPITATION

Maryland - January Average Precipitation  
1895-2026

$$y = -0.002x + 3.3713$$

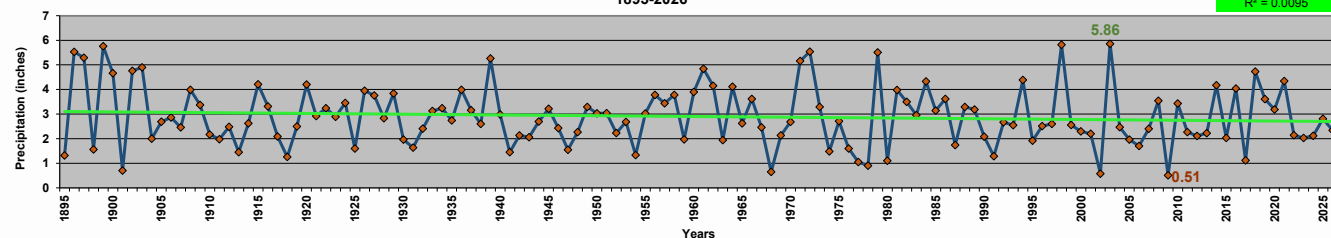
$$R^2 = 0.0037$$



Maryland - February Average Precipitation  
1895-2026

$$y = -0.0031x + 3.106$$

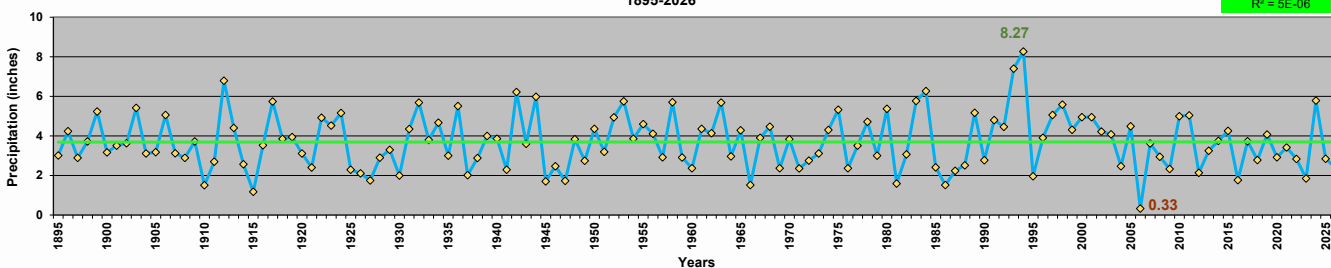
$$R^2 = 0.0095$$



Maryland - March Average Precipitation  
1895-2026

$$y = 8E-05x + 3.6665$$

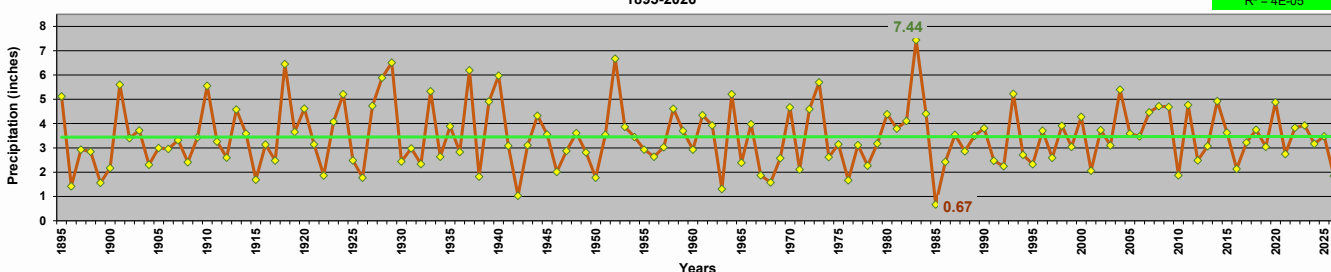
$$R^2 = 5E-06$$



Maryland - April Average Precipitation  
1895-2026

$$y = 0.0002x + 3.4416$$

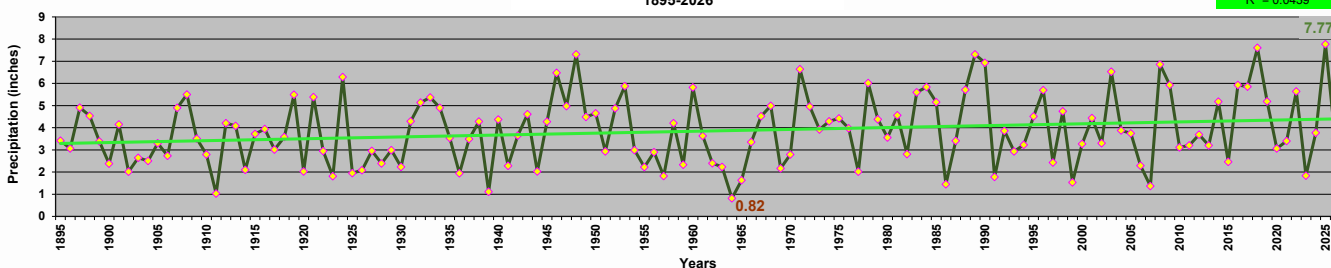
$$R^2 = 4E-05$$



Maryland - May Average Precipitation  
1895-2026

$$y = 0.0085x + 3.2803$$

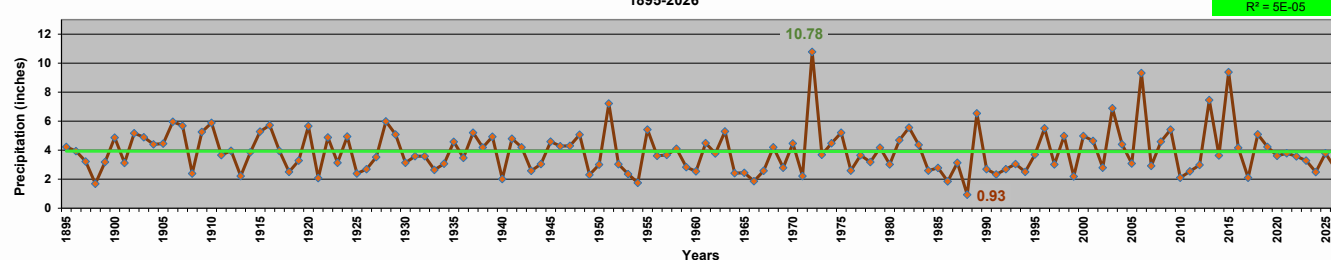
$$R^2 = 0.0439$$



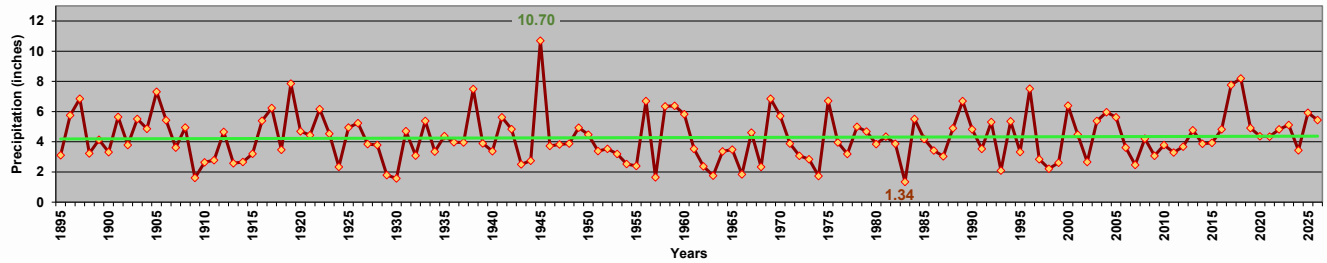
Maryland - June Average Precipitation  
1895-2026

$$y = -0.0003x + 3.9351$$

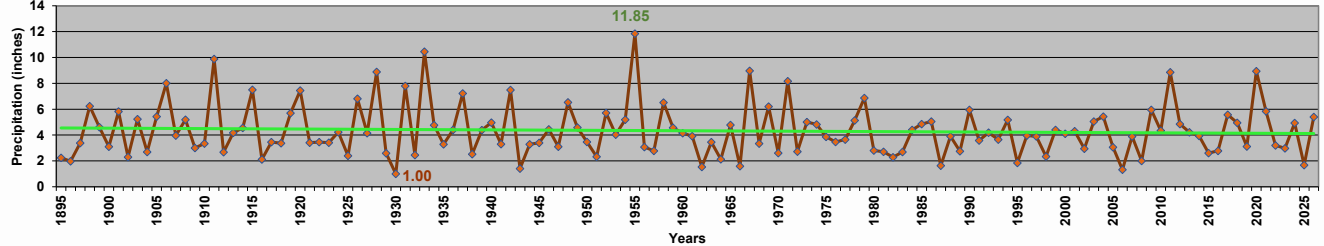
$$R^2 = 5E-05$$



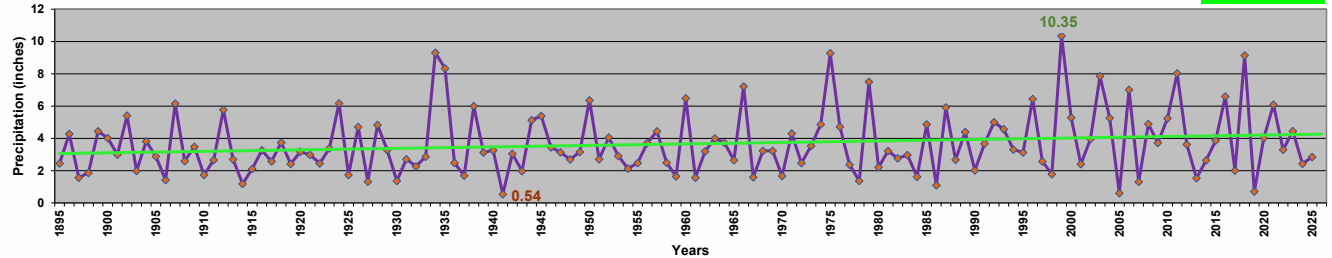
Maryland - July Average Precipitation  
1895-2026



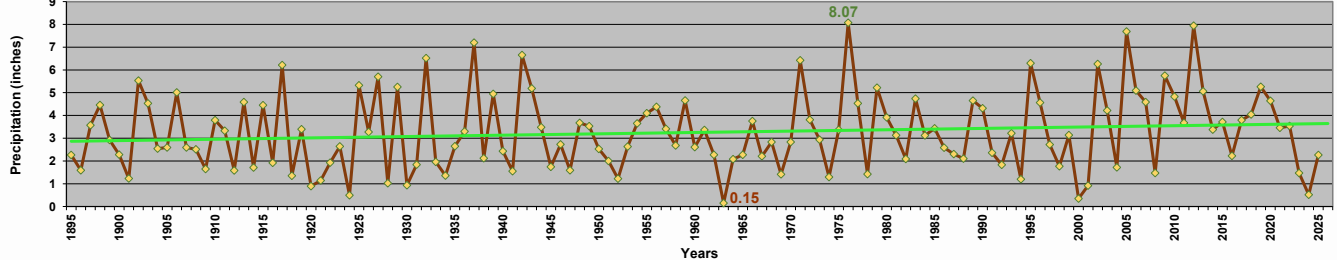
Maryland - August Average Precipitation  
1895-2026



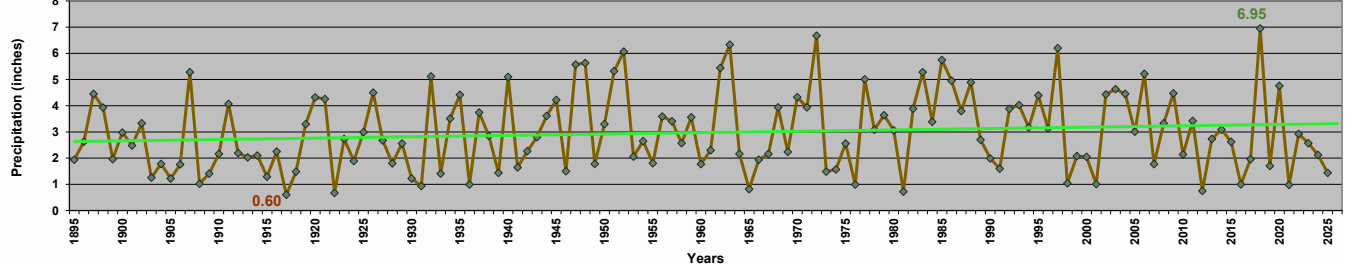
Maryland - September Average Precipitation  
1895-2025



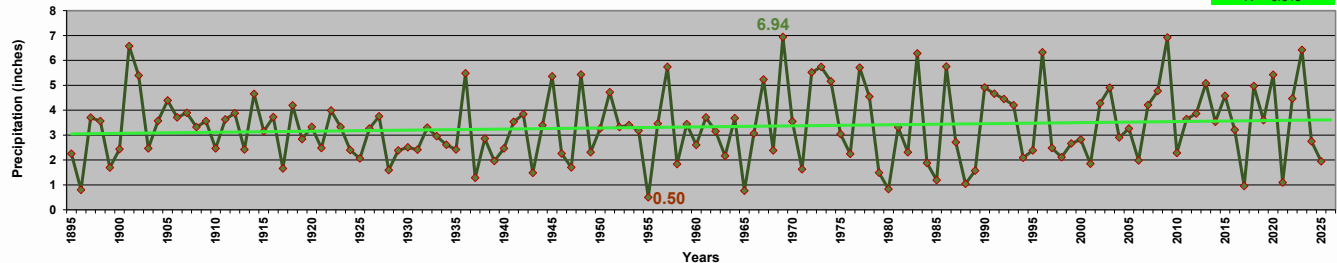
Maryland - October Average Precipitation  
1895-2025



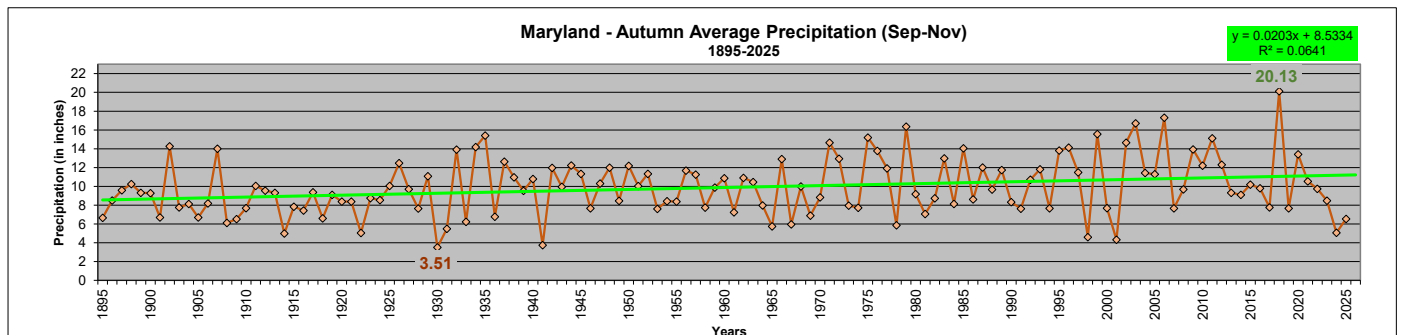
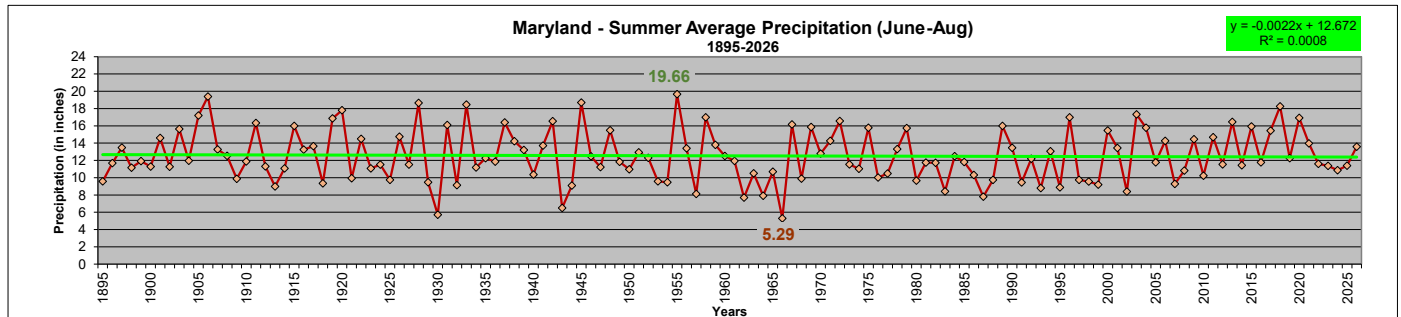
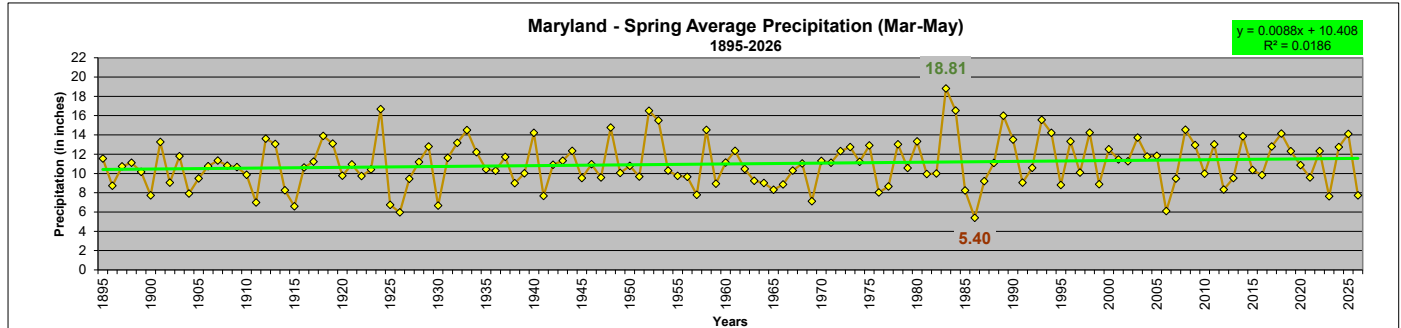
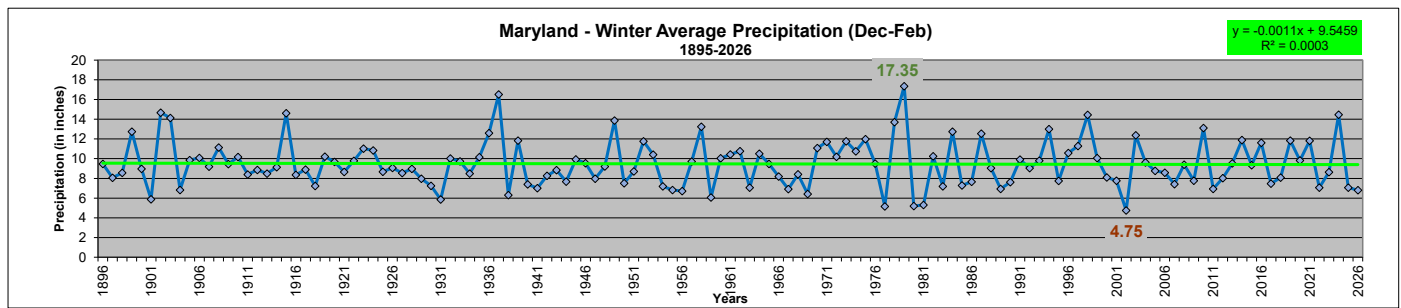
Maryland - November Average Precipitation  
1895-2025



Maryland - December Average Precipitation  
1895-2025



# MARYLAND STATEWIDE SEASONAL AVERAGE PRECIPITATION



# MARYLAND STATEWIDE ANNUAL AVERAGE PRECIPITATION

