

Temperature

Carroll gets an average of 39 inches of rain per year with about 169 days of precipitation. Snowfall averages about 94 inches. There are, on average, 198 days of sunshine per year in Carroll. *See Appendix A: Table 1, Average Temperatures and Precipitation in Carroll*

- On average, the warmest month is July and the coolest month is January.
- The highest recorded temperature was 93°F in 1982.
- The lowest recorded temperature was -31°F in 1957.
- The most precipitation on average occurs in October.

Precipitation

There is not usually a large variation in rainfall throughout the year. While snowfall and the consequent melt make spring a particularly wet time of year, there is no season that lacks precipitation. The Northeast is considered to be a water-abundant region, but the occurrence of a drought season or year is possible and can affect river flow, municipal and private water supply, and water quality.

Climate Change

State researchers are predicting weather events of stronger intensity than we are observing today. These changes are projected to increase the risk of flooding, increase insect-borne diseases, decrease the abundance of sugar maples, and create stresses in our fisheries—all of which will have a negative impact on our economy. In order to adapt to these ongoing changes, plans should be developed to move at-risk populations and critical infrastructure out of harm's way. Further development in risk-prone areas should be avoided. Measures should be taken to protect those areas and populations that can't be moved, and recovery plans should be developed for those areas where impact cannot be avoided or deflected.

See Appendix A: Table 1, Average Temperatures and Precipitation in Carroll