

Figure 1: May 2025 monthly precipitation across the NWS Burlington, VT HSA. Rainfall amounts were quite variable, with St. Lawrence County receiving about 2 inches of precipitation, while southern Vermont saw amounts up to 9 inches.

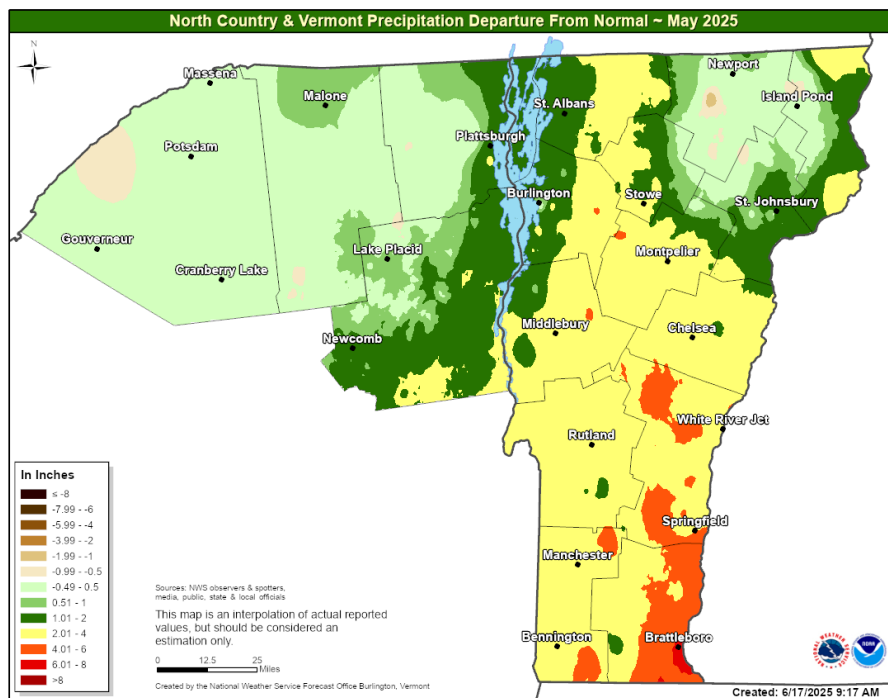


Figure 2: May 2025 monthly precipitation departures from normal across the NWS Burlington, VT HSA. On average, near normal amounts were observed across much of northern New York with positive departures of up to 4 inches occurring in portions of southern Vermont.

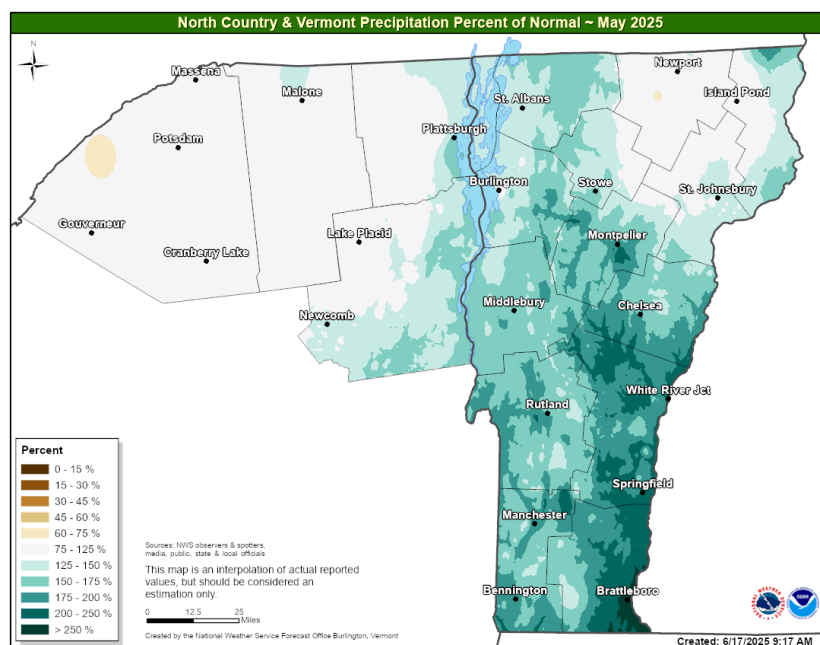


Figure 3: May 2025 monthly precipitation percent of normal across the NWS Burlington, VT HSA. Much of Vermont received over 100% of normal precipitation, with some locations nearing 200% of normal.

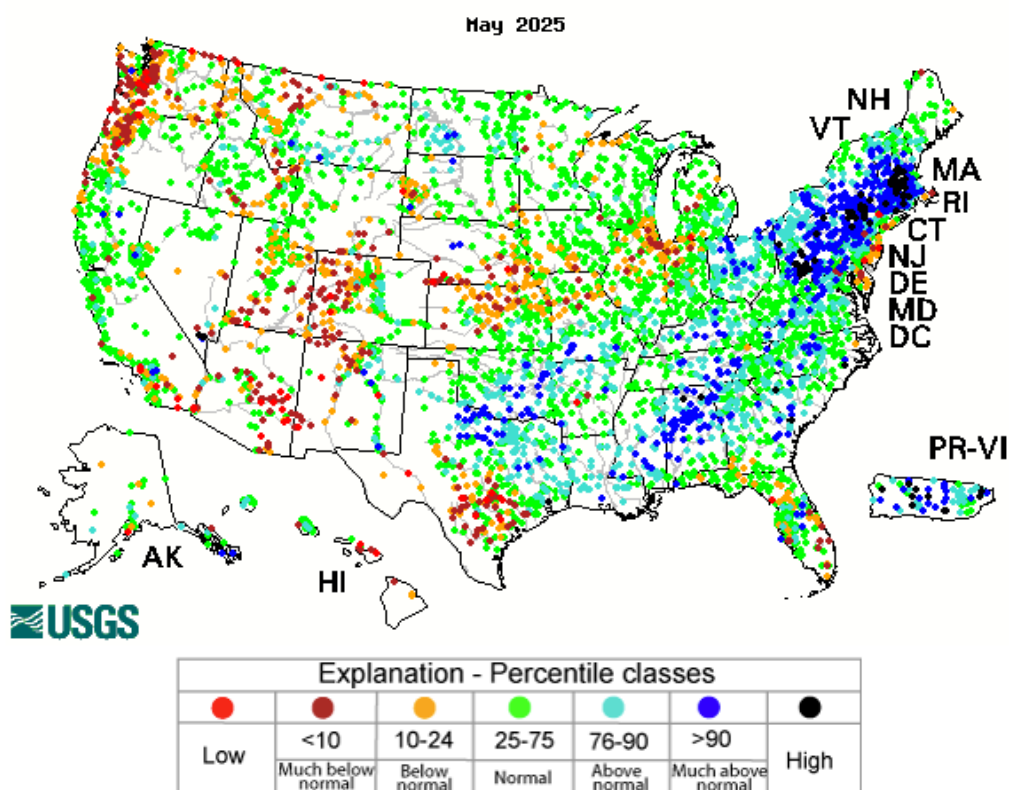


Figure 4: May 2025 monthly streamflow compared to historical streamflow for the month of May. The map above shows near normal streamflow across much of northern New York, but portions of Vermont were much above normal.

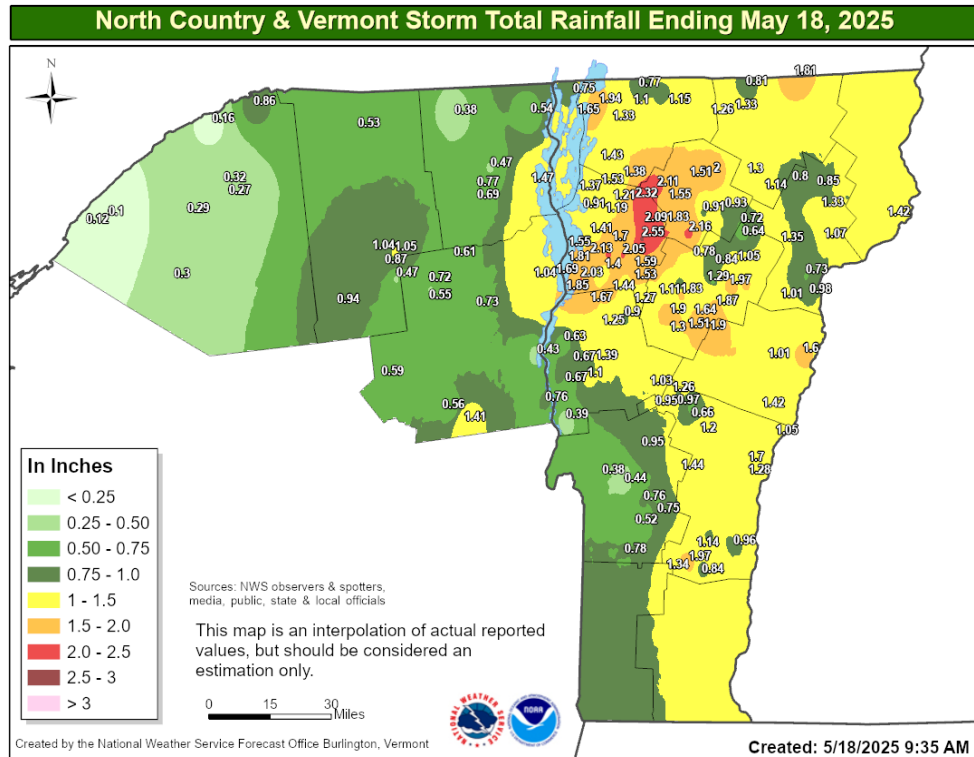


Figure 5: Storm total precipitation across the Burlington, VT HSA from May 17th, ending at 8 AM EDT on May 18th.



Figure 6: A 4-panel image showing flooding and flood damage in the Vermont communities of Waitsfield, Killington, Hartford, and Warren. Photos courtesy of local media outlets and Killington Mountain Resort.

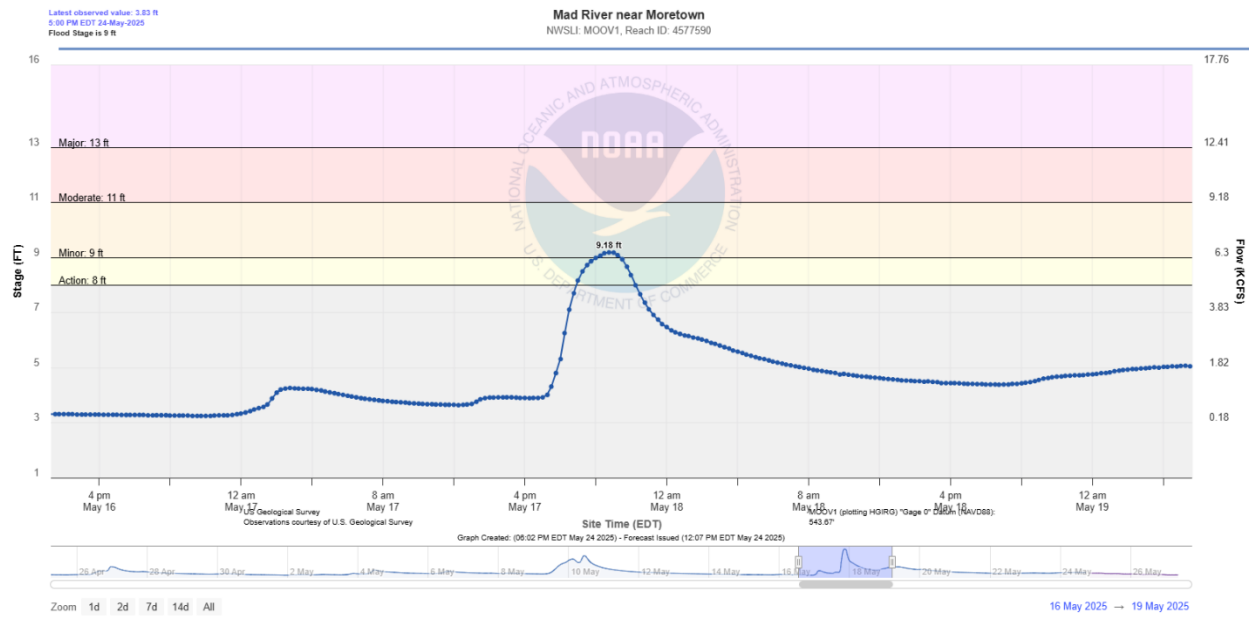


Figure 7: Hydrograph for the Mad River near Moretown, VT which briefly reached minor flood stage during the May 17th severe thunderstorm and flooding event.