

Figure 1: November 2024 monthly temperature departures from normal across the NWS Burlington, HSA. On average values ran from +3 to +10 degrees F compared to the long term 30-year mean.

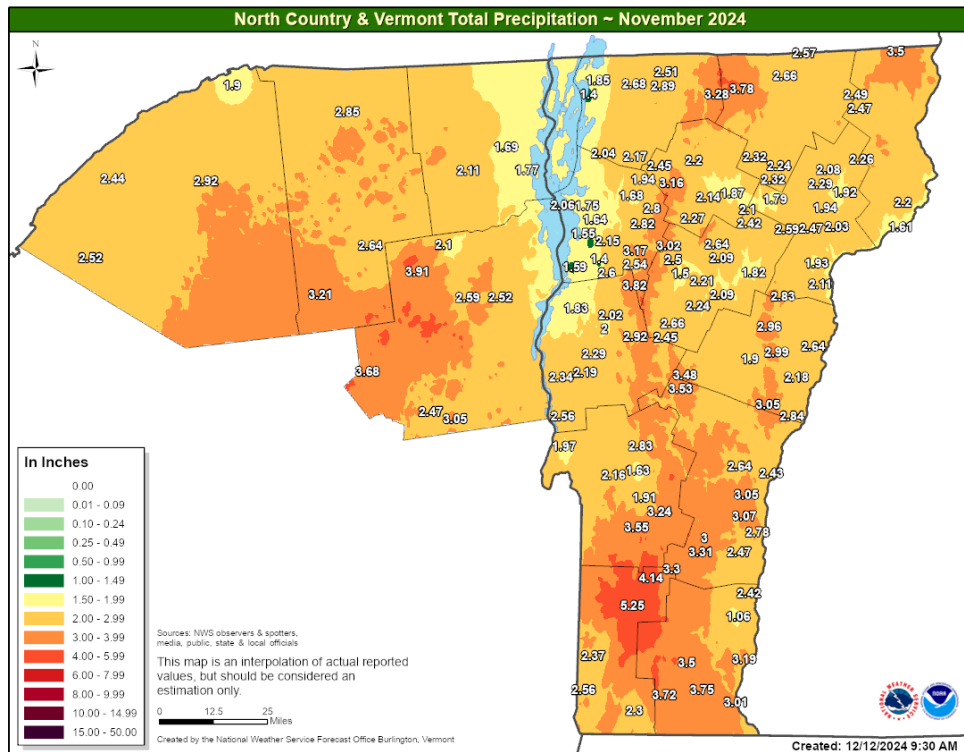


Figure 2: November 2024 precipitation across the NWS Burlington, HSA. Overall, values from 1.5 to four inches were commonplace, with areas of the Champlain Valley seeing the driest conditions.

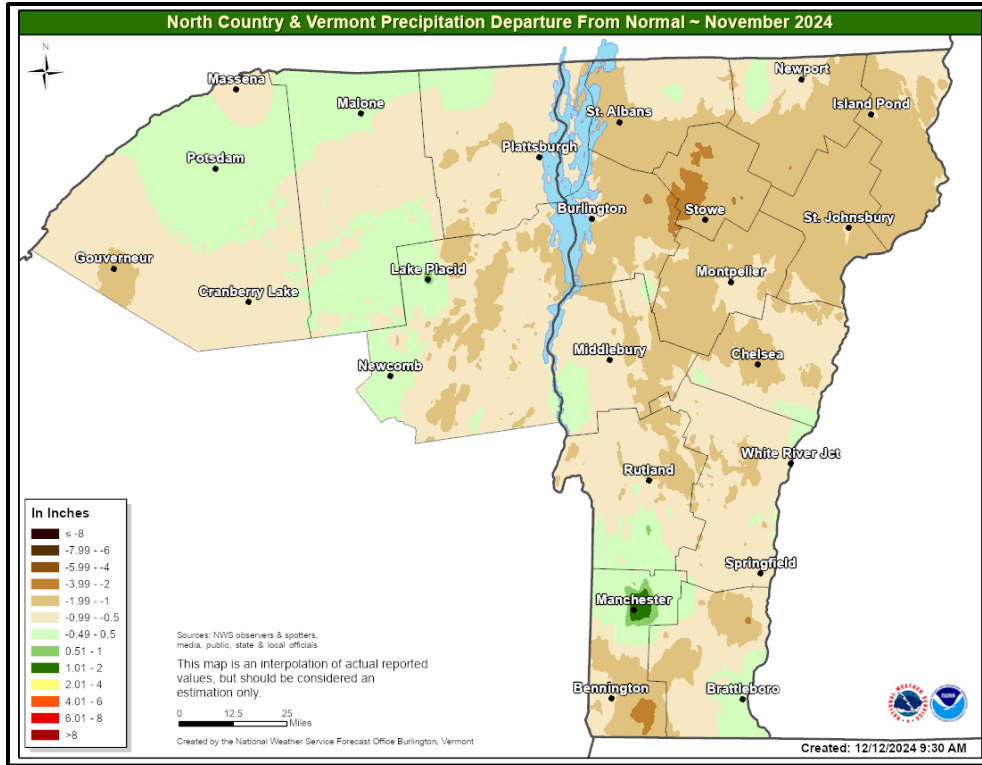


Figure 3: November 2024 precipitation departures (in inches) across the NWS Burlington HSA. Most areas observed negative departures from -2 to 0 inches, though some areas observed positive departures of 0.0 to 0.5 inches.

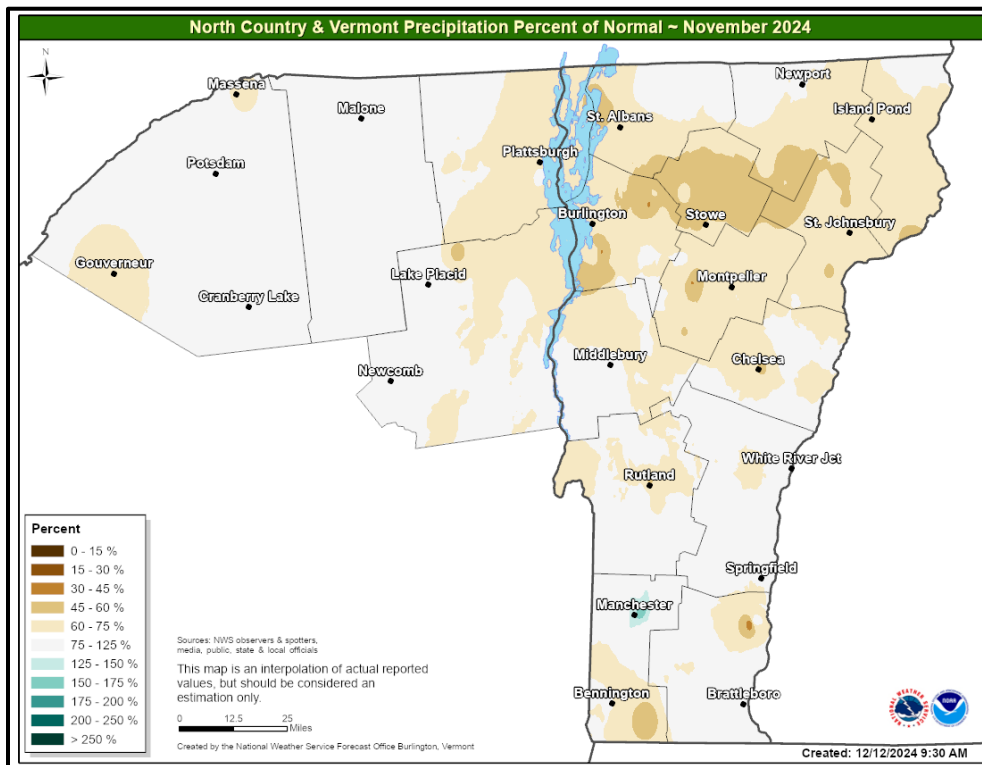


Figure 4: Percent of normal precipitation in November 2024 for the NWS Burlington HSA. The driest areas in the Champlain Valley as well as central and northern Vermont saw values only in the 45-60 percent range.

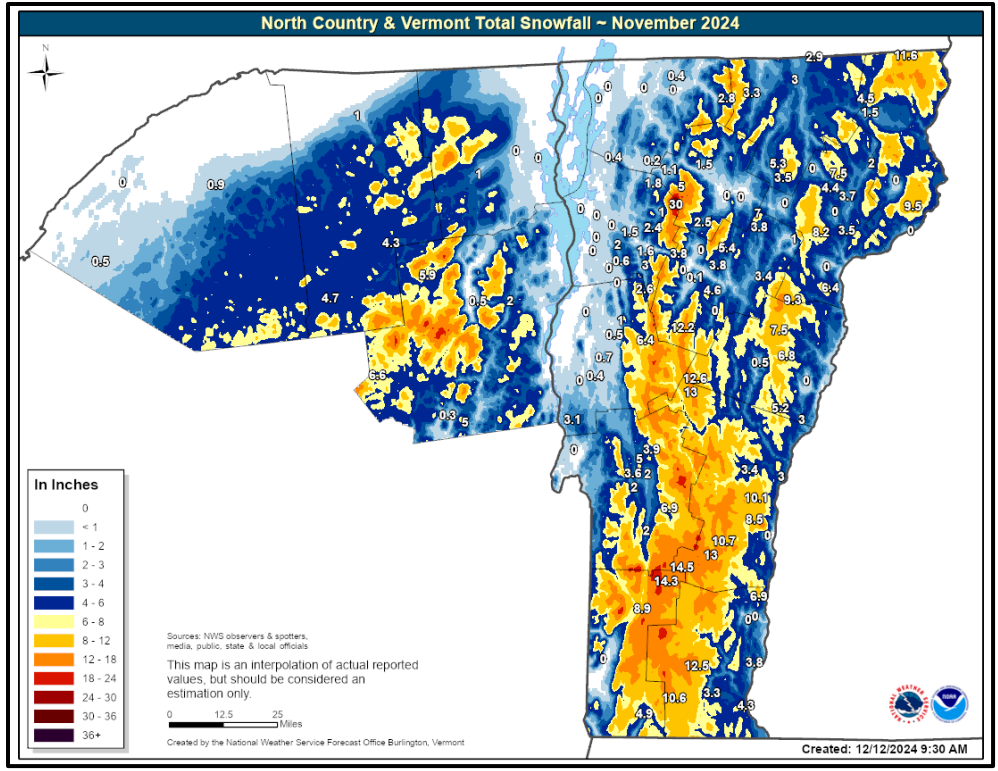


Figure 5: Total snowfall for November 2024 across the NWS Burlington HSA. Many areas in the Adirondacks and Green Mountains received 5 to 15 inches of snowfall.

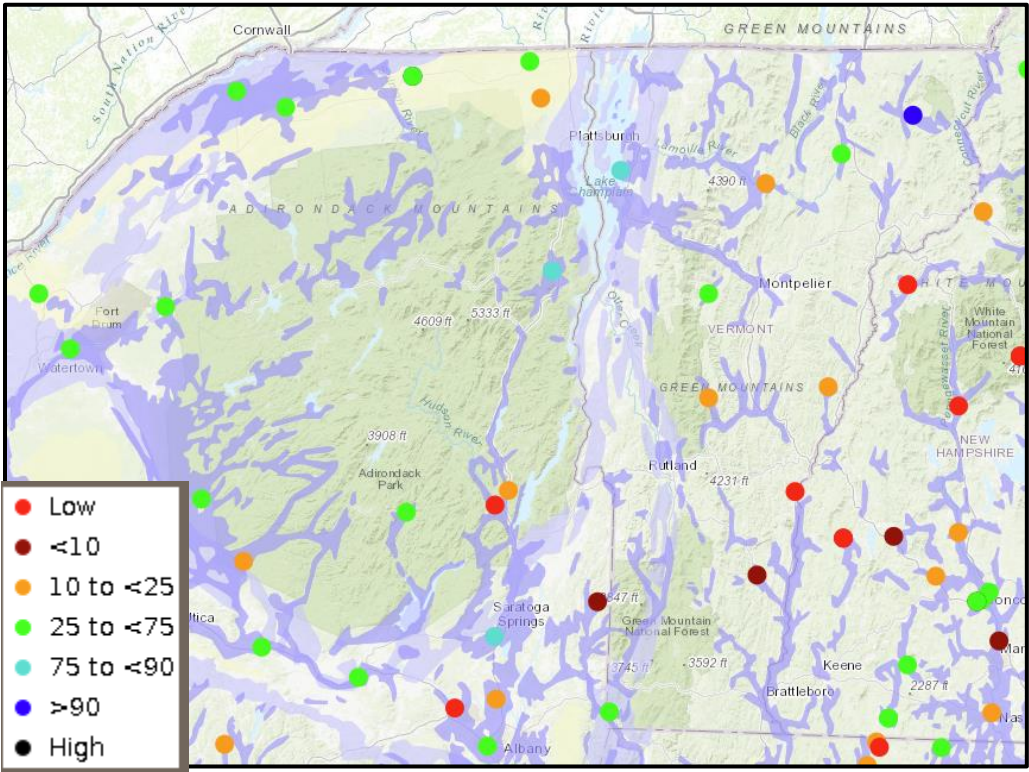


Figure 6: Monthly average streamflow for November 2024 showing below normal values for the Connecticut River Valley and normal to above normal values for northern New York and northern Vermont.

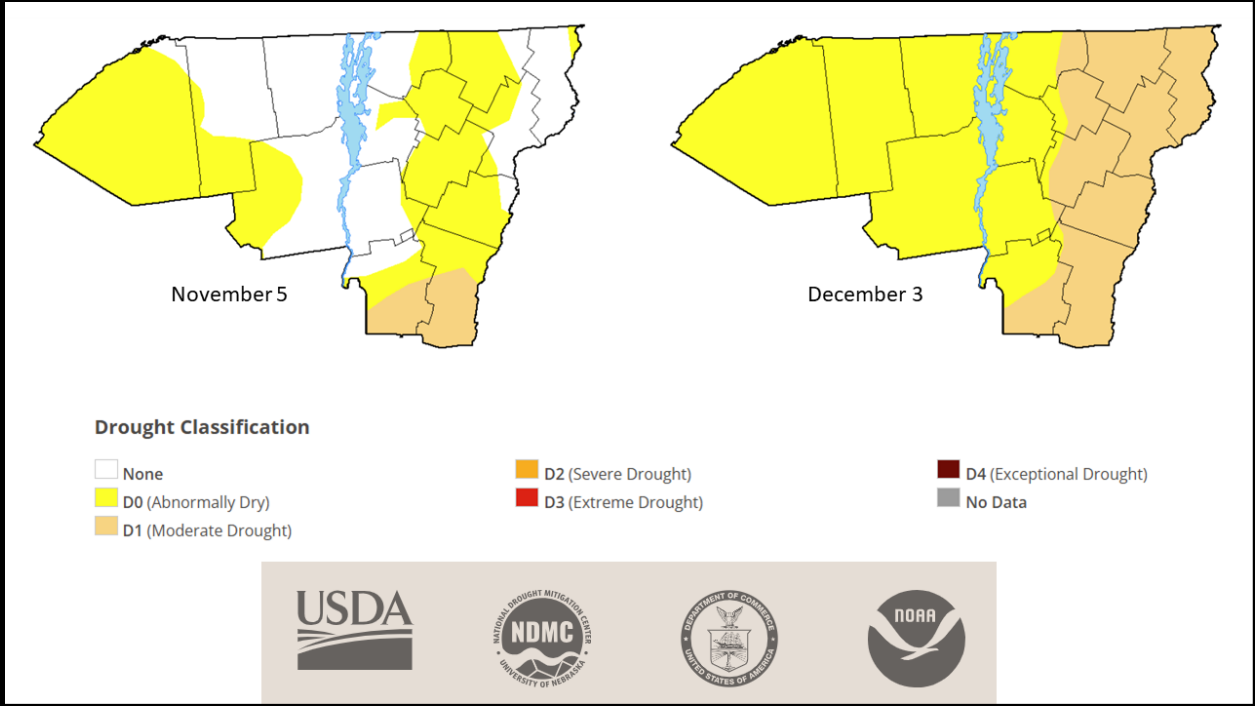


Figure 7: U.S. Drought Monitor comparison maps for November 5, 2024 and December 3, 2024 across the NWS Burlington HSA. The overall slightly dry pattern observed during the month led to a gradual expansion of D0 and D1 conditions across the area.