

While also minor in nature, lingering longer term dryness (USDM D0) also persisted across portions of eastern Vermont. This was largely due to precipitation deficits from earlier in the summer and fall of 2022 (Figure 5).

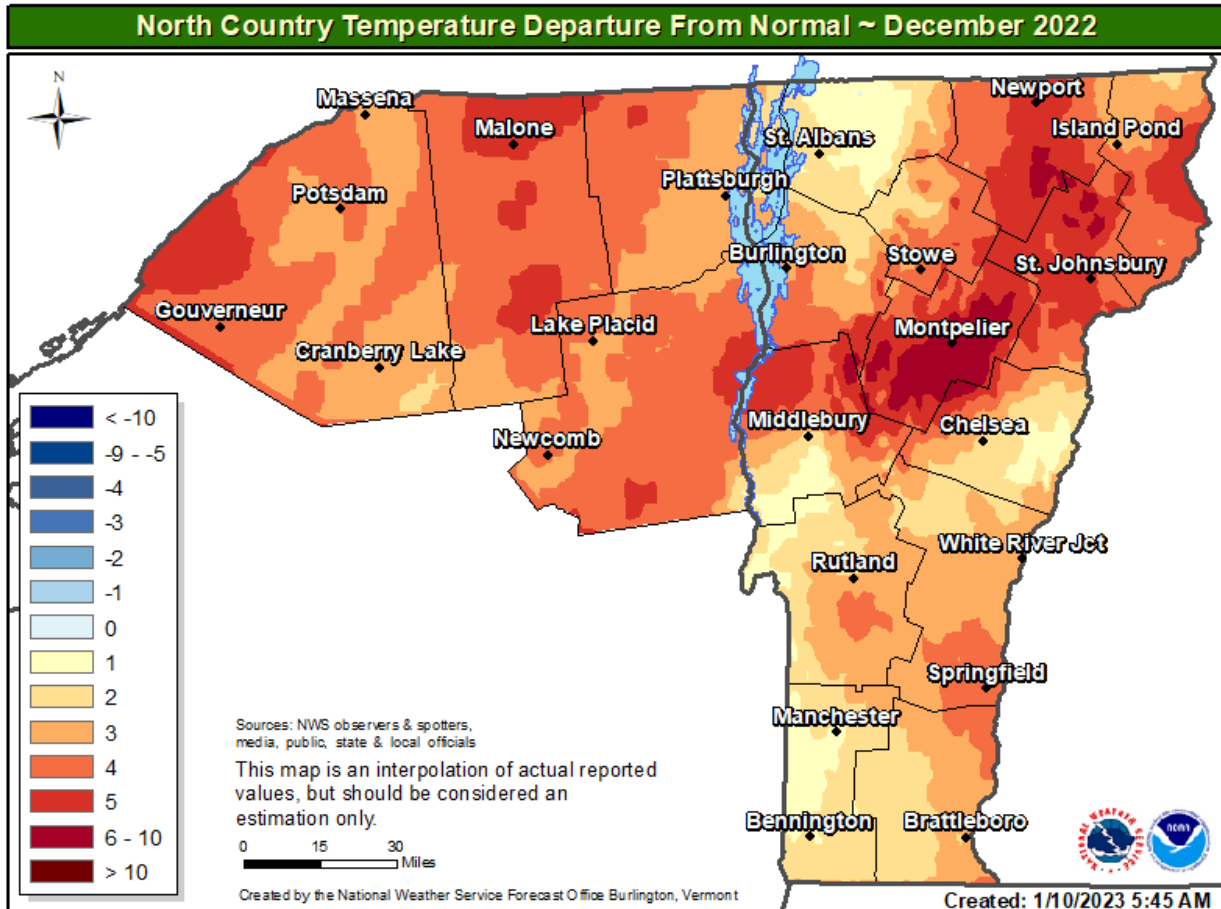


Figure 1: Temperature departures from normal for December 2022 for the NWS Burlington area. Positive departures, on average ranged from +2 to +6 °F, leading to the month being tied for the second warmest November on record.

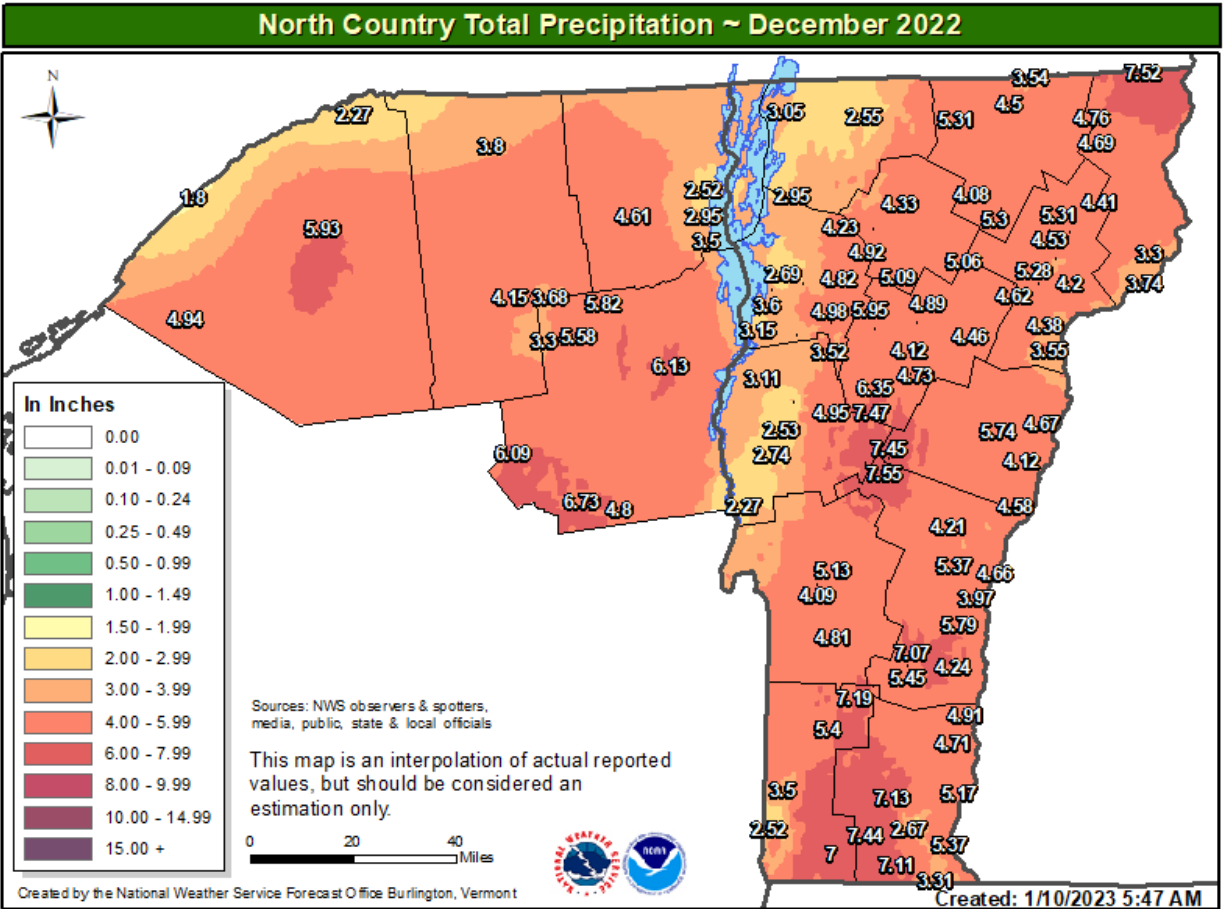


Figure 2: Monthly precipitation totals for December 2022 across the NWS Burlington, VT area. Amounts averaged from 3 to 7 inches across the area with some slight variability.

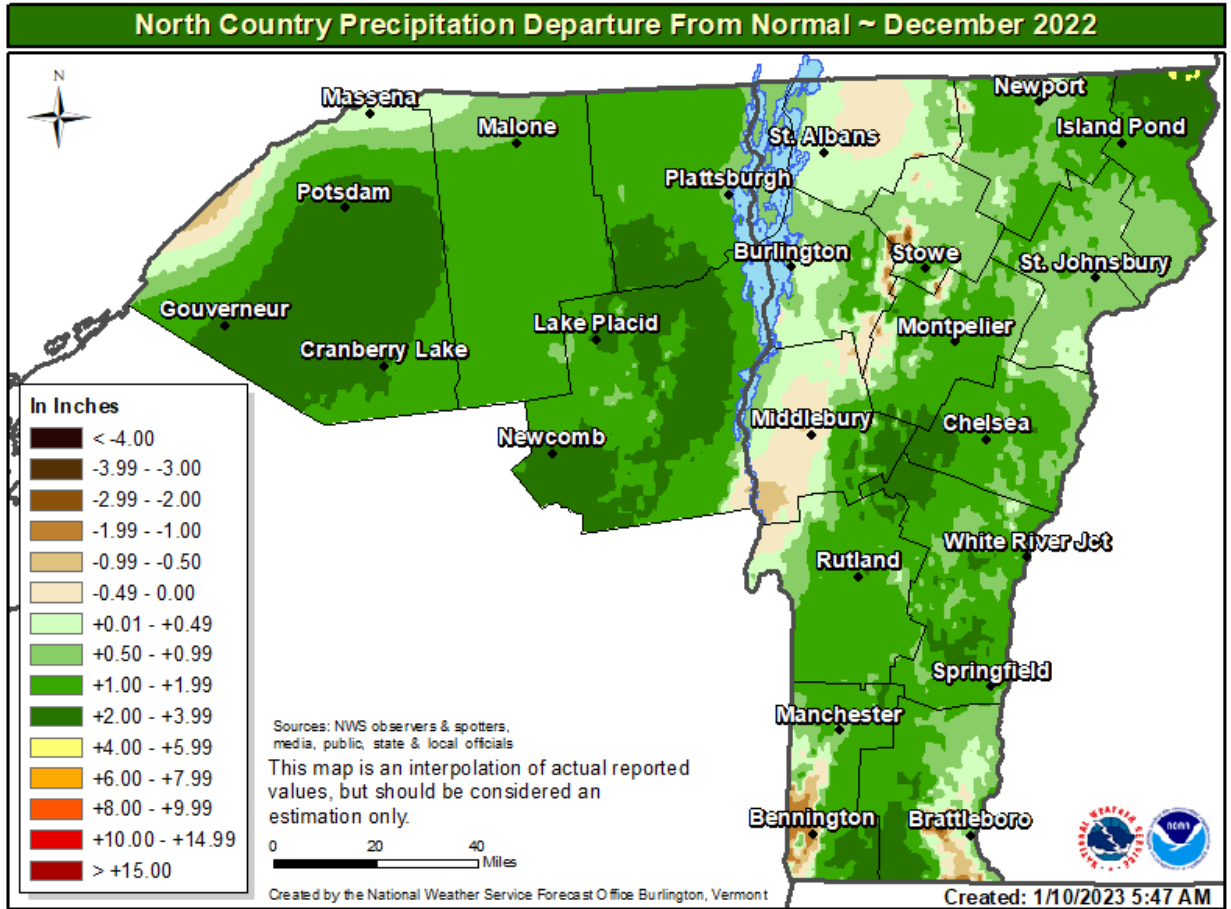


Figure 3: Monthly precipitation departures for December 2022 for the NWS Burlington, VT area. Positive departures averaged from 0.5 to 2.5 inches across the HSA with some natural variability.

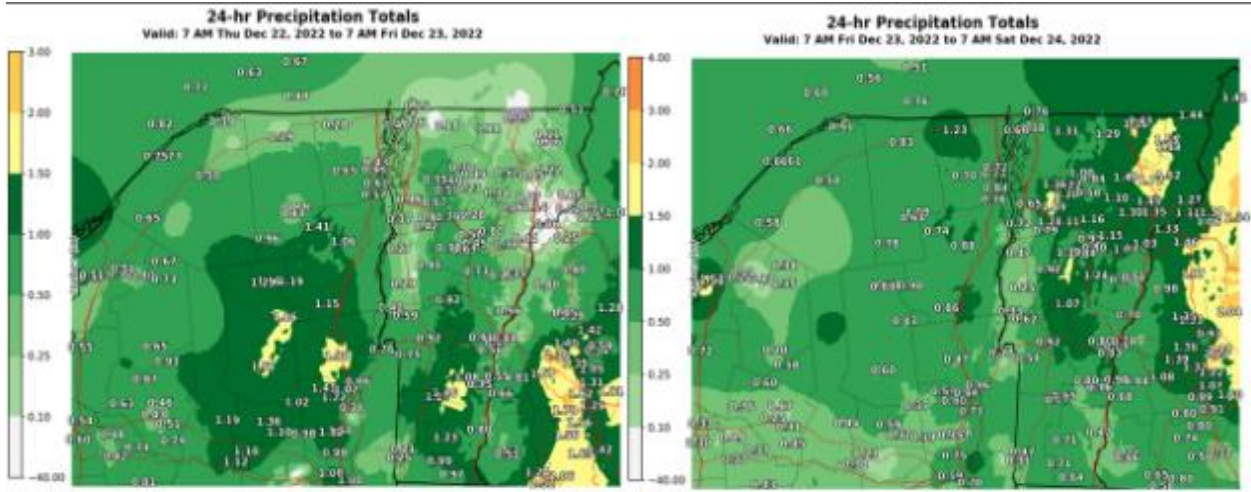


Figure 4: Multi-day rainfall totals from December 22-24, 2022, showing widespread moderate to locally heavy rainfall across the NWS Burlington HSA.

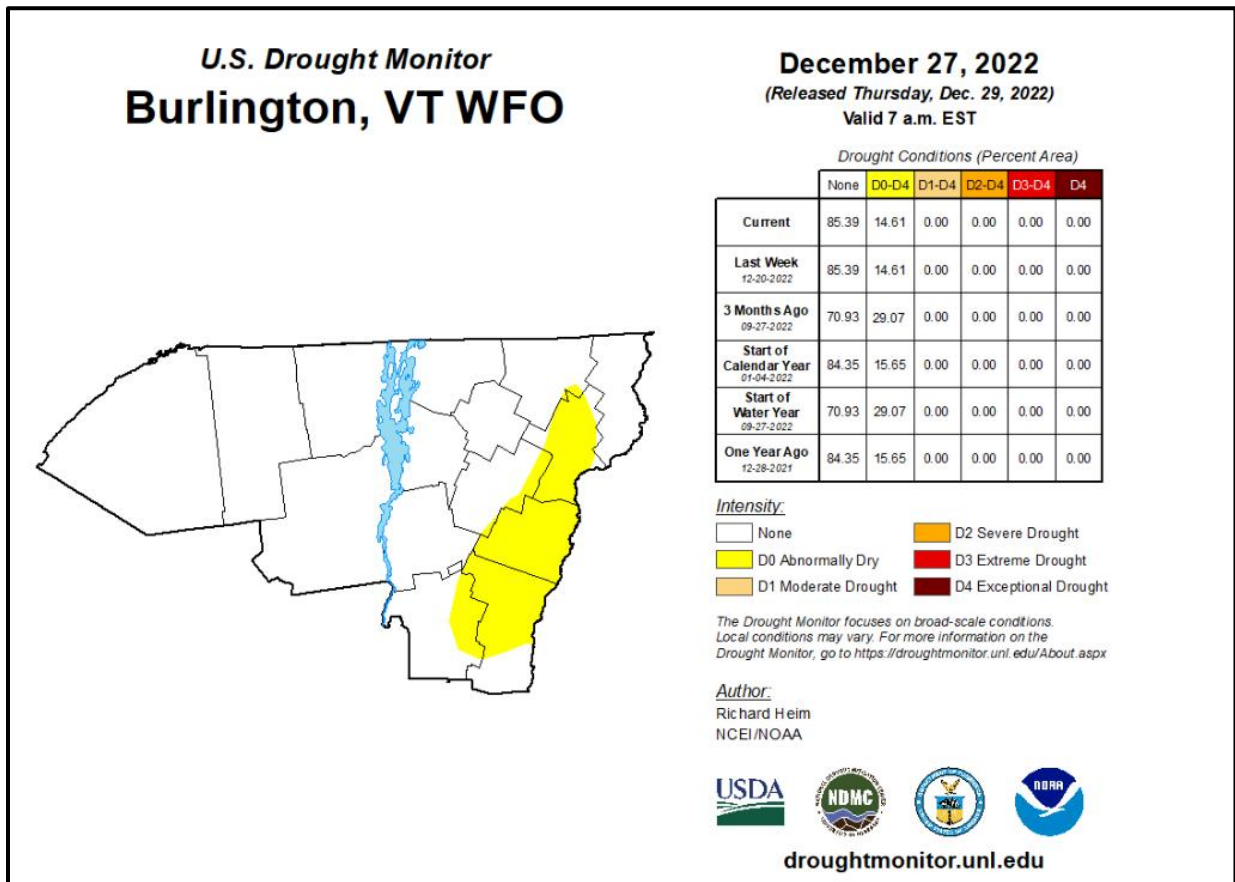


Figure 5: U.S. Drought Monitor map from December 27, 2022, showing lingering longer term dryness across portions of eastern Vermont in the NWS Burlington, VT HSA. This area saw no significant change in areal coverage of abnormally dry conditions (D0) through the month.