

Figure 1: September 2022 precipitation totals for the NWS Burlington, VT HSA. In general, amounts ranged from 4 to 10 inches from the northern Adirondack Mountains eastward into Vermont, with only the St. Lawrence Valley of New York observing slightly lower totals.

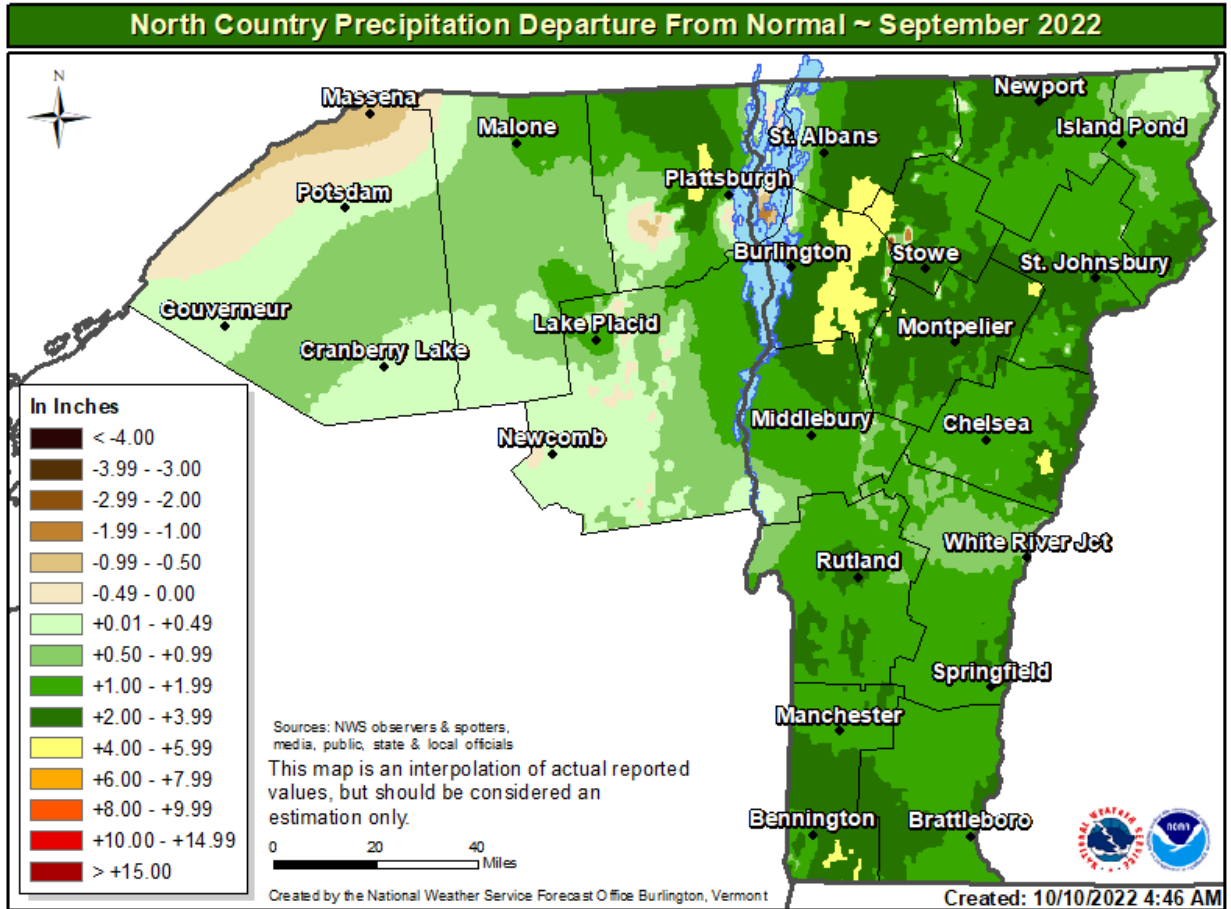


Figure 2: September 2022 precipitation departures (in inches) for the NWS Burlington, VT HSA. The greatest positive departures were observed in portions of central and northern Vermont where some locations saw an excess of nearly 5.00 inches. Only portions of the St. Lawrence Valley in northern New York saw negative departures for the month.

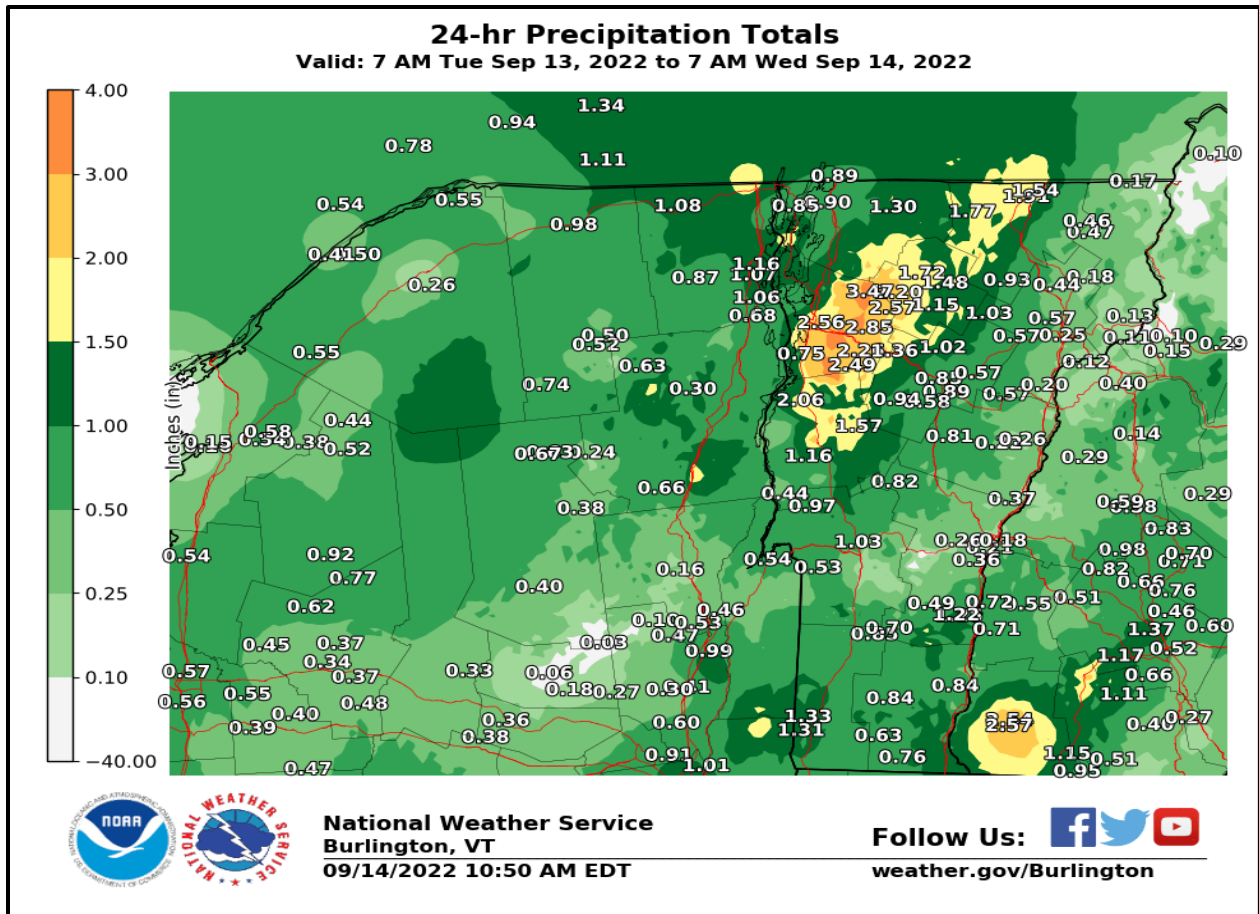


Figure 3: 24-hour precipitation ending at 700 AM local time on September 14, 2022 across Vermont and northern New York. Note the heavier totals across portions of northwestern Vermont where between 2.5 and 4 inches were observed. Some minor urban flooding issues were noted during the evening of the 13th in the city of Burlington, VT.

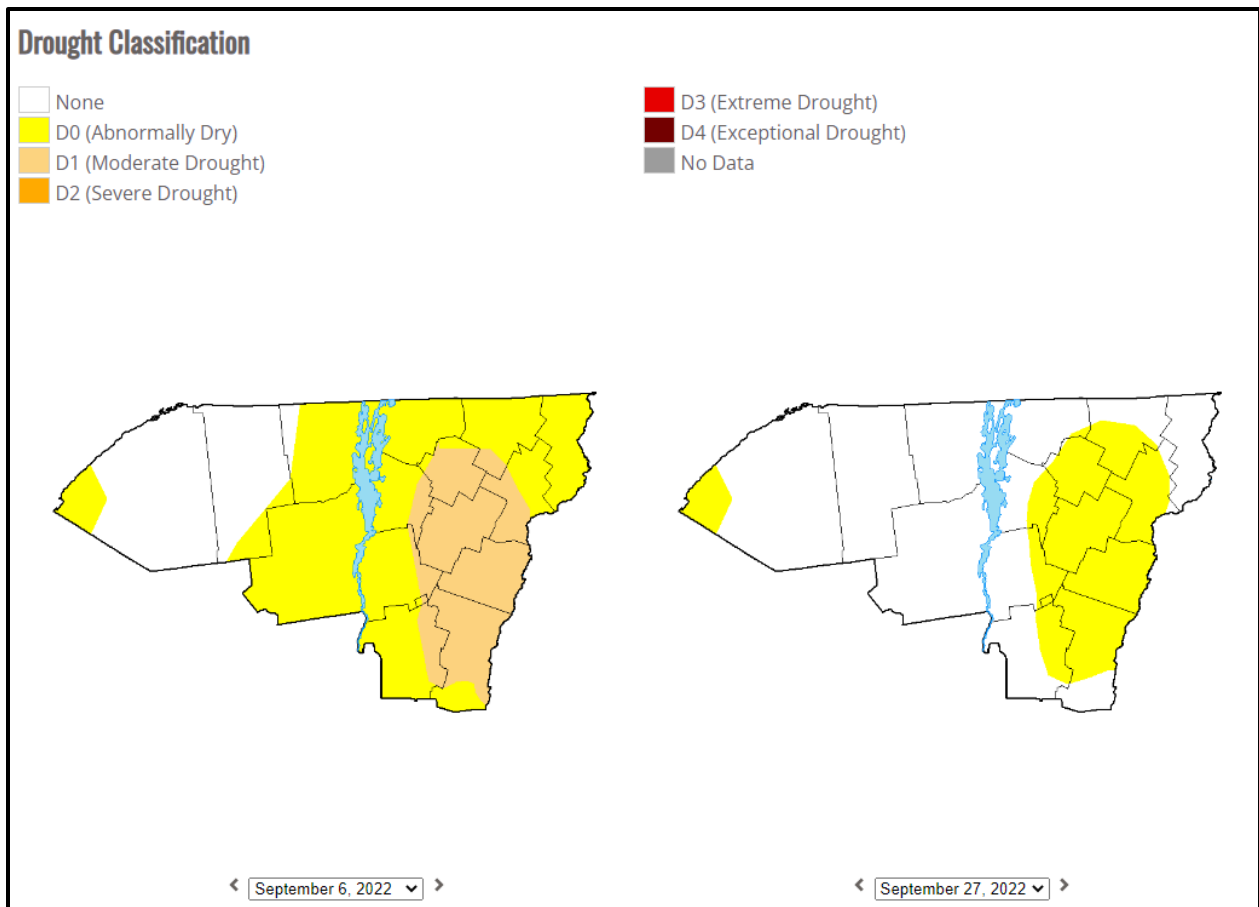


Figure 4: Comparison of USDM drought classification across the NWS Burlington, VT HSA from the beginning to the end of September 2022. Given the moderate to heavy rainfall observed across the region, substantial improvement to short/long term dryness was observed.