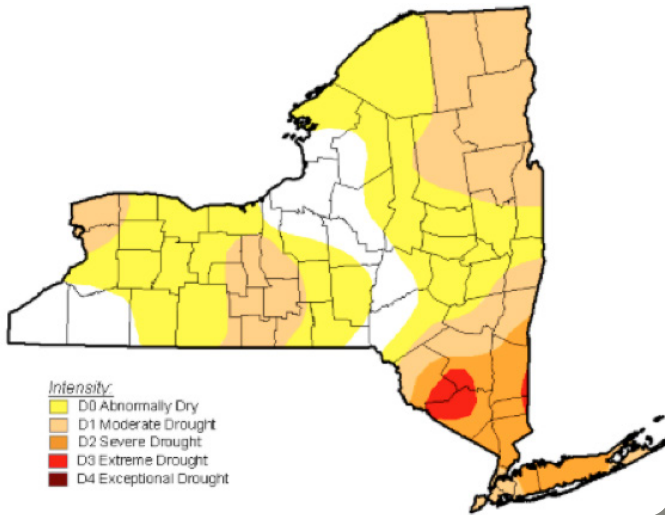


U.S. Drought Monitor

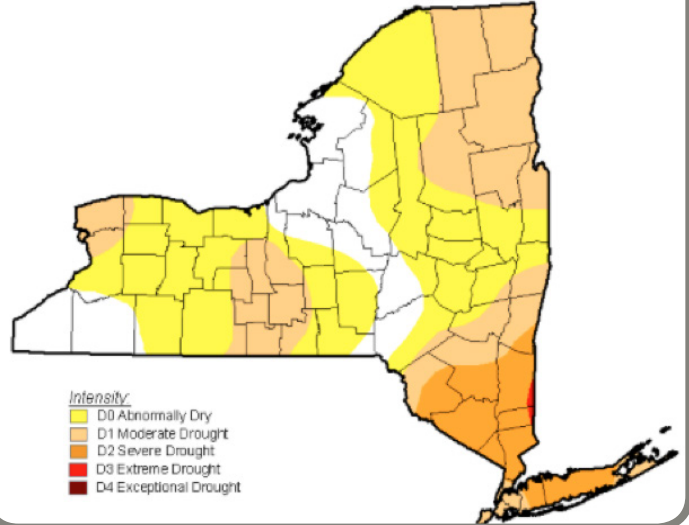
December 20, 2016

(Released Thursday December 22, 2016)
Valid 7 a.m. EST



January 3, 2017

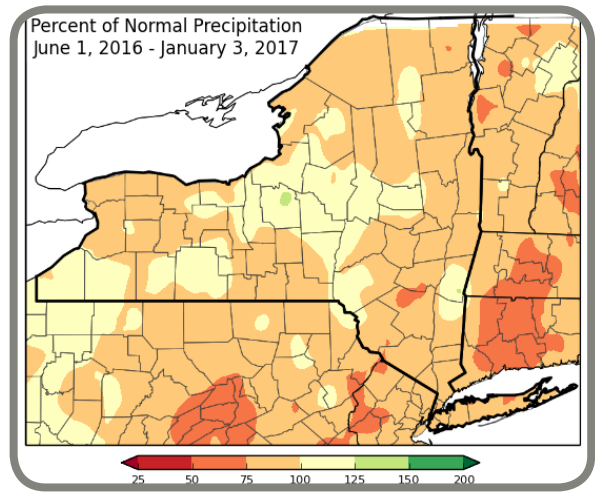
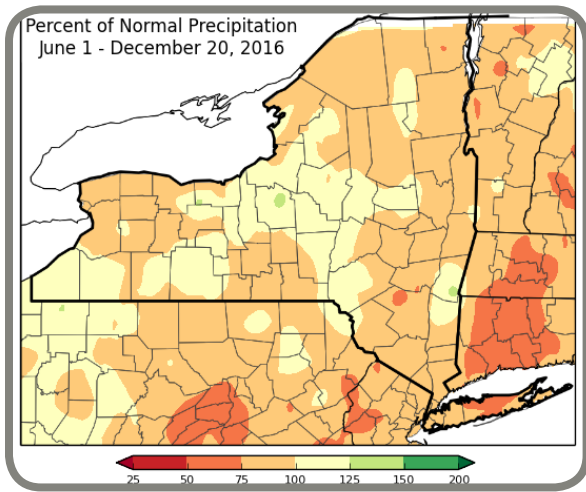
(Released Thursday January 5, 2017)
Valid 7 a.m. EST



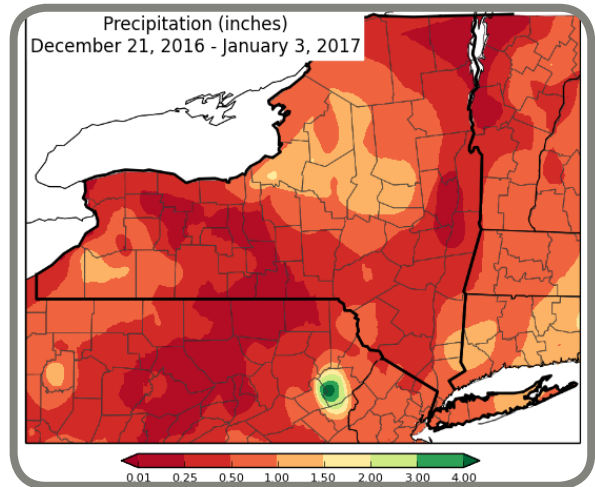
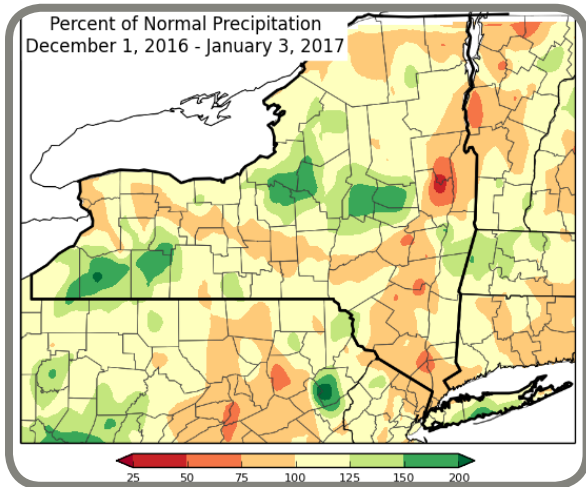
- 40% of New York is in a drought, similar to December 22.
- 42% of New York is abnormally dry, similar December 22.
- Extreme drought conditions eased in southeastern New York.
- Conditions in the rest of the state generally remained unchanged.

Precipitation & Records

- Batavia, Port Jervis, and Geneva all had less than half of their normal precipitation for the last two weeks (December 21 - January 3), but Islip had over two inches, 129% of normal.
- Islip has had 69% of their normal June-to-date precipitation.
- Port Jervis and Islip had 69% of their normal March-to-date precipitation. Islip ranks as their record driest for the time period.

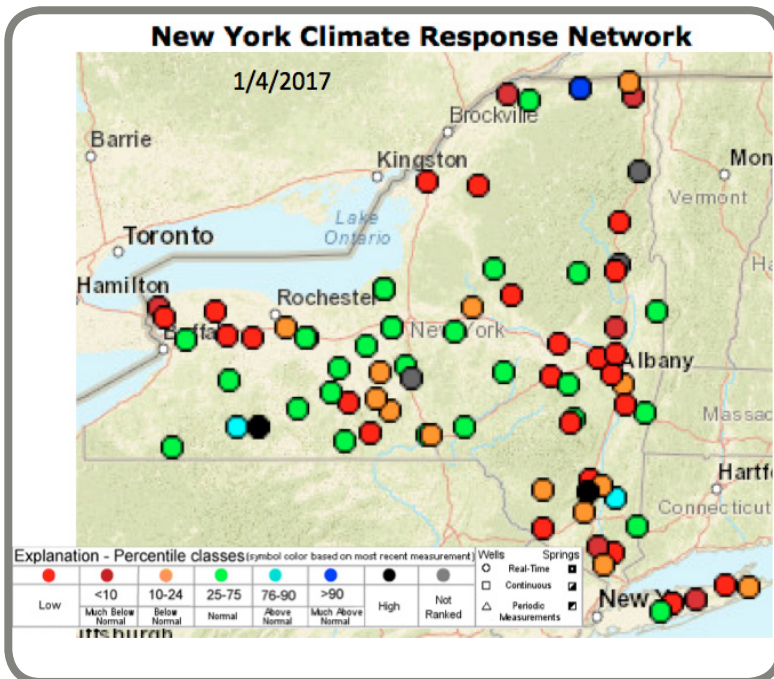


June-to-date percent of normal precipitation comparison.



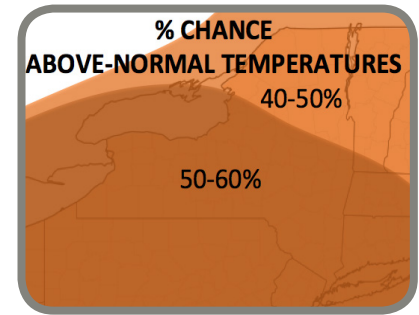
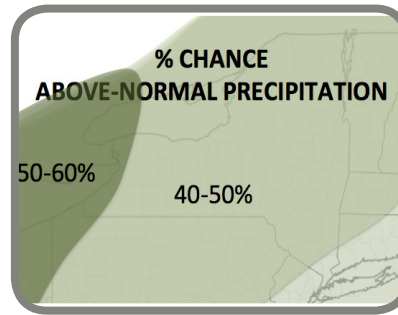
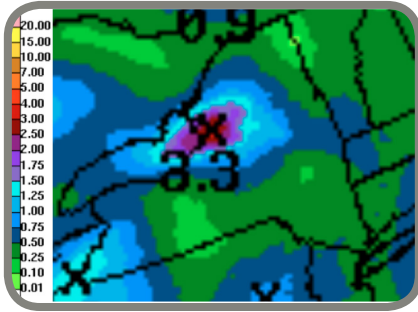
- December-to-date has had near-normal precipitation for many areas, though the last two weeks show a drier trend.

Water Resources



- Groundwater levels remained near to below-normal for most of the state.
- As of January 3rd, the New York City reservoir system was at 65.4% of capacity compared to the normal 87.4%.
- Fourteen-day average streamflow was near normal for most of the state.
- Portions of Long Island and Orange and Rockland counties saw below-normal streamflow.
- Portions of western New York saw above-normal streamflow.

Outlooks



- **7-Day Forecast:** Over the next week the precipitation forecast ranges widely from a tenth of an inch to over three inches. The highest amounts are forecast for areas east of Lake Ontario while areas beyond the reach of lake effect will likely receive less than half an inch of precipitation.
- **8-14 Day Outlook:** NOAA's Climate Prediction Center (CPC) forecast for January 12-18 favors above-normal precipitation and above-normal temperatures for the state.
- **Week 3 & Beyond:** The CPC outlook for mid to late January favors above-normal temperatures and there is no indication for above- or below-normal precipitation.