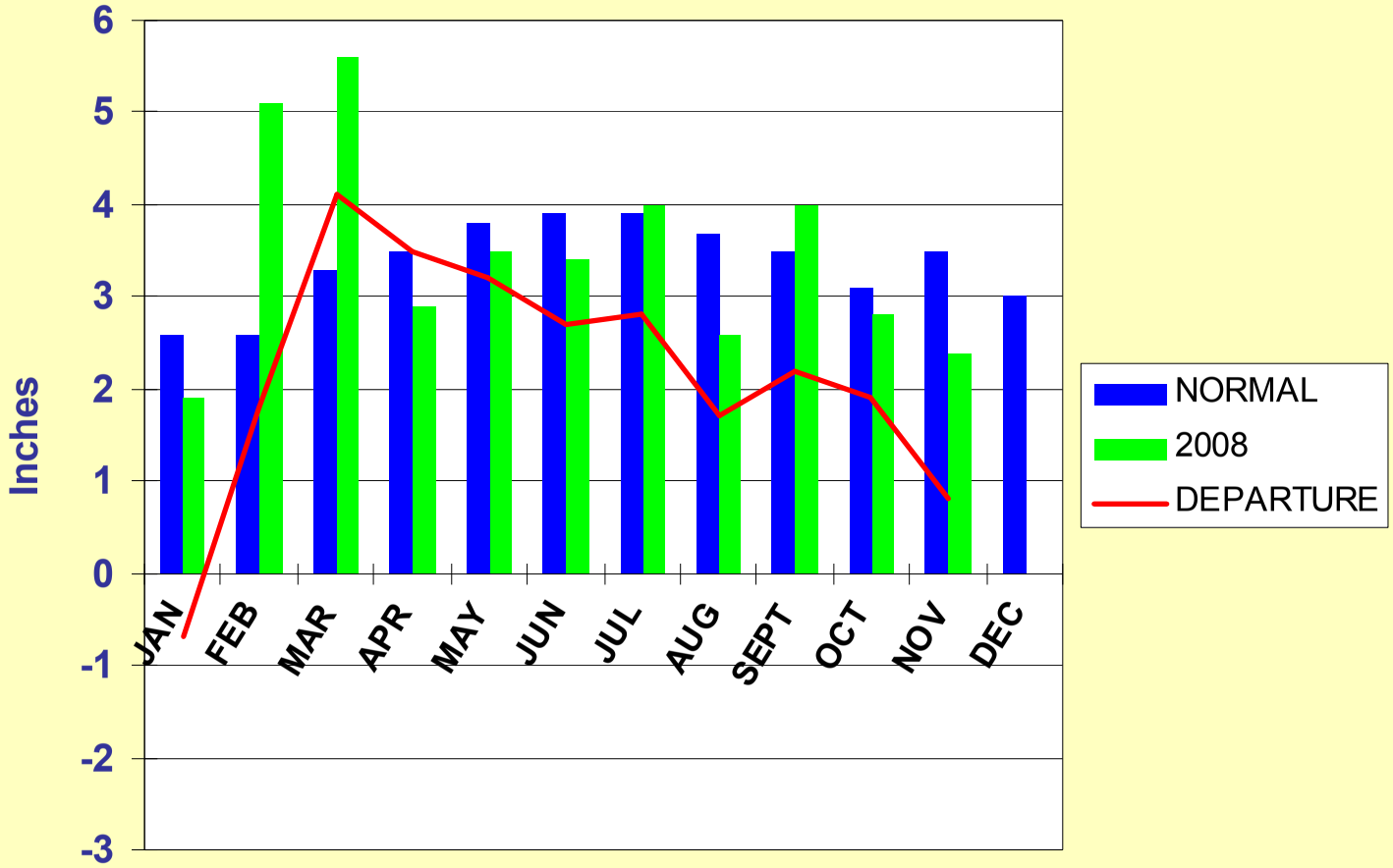
Hydrologic Conditions Report

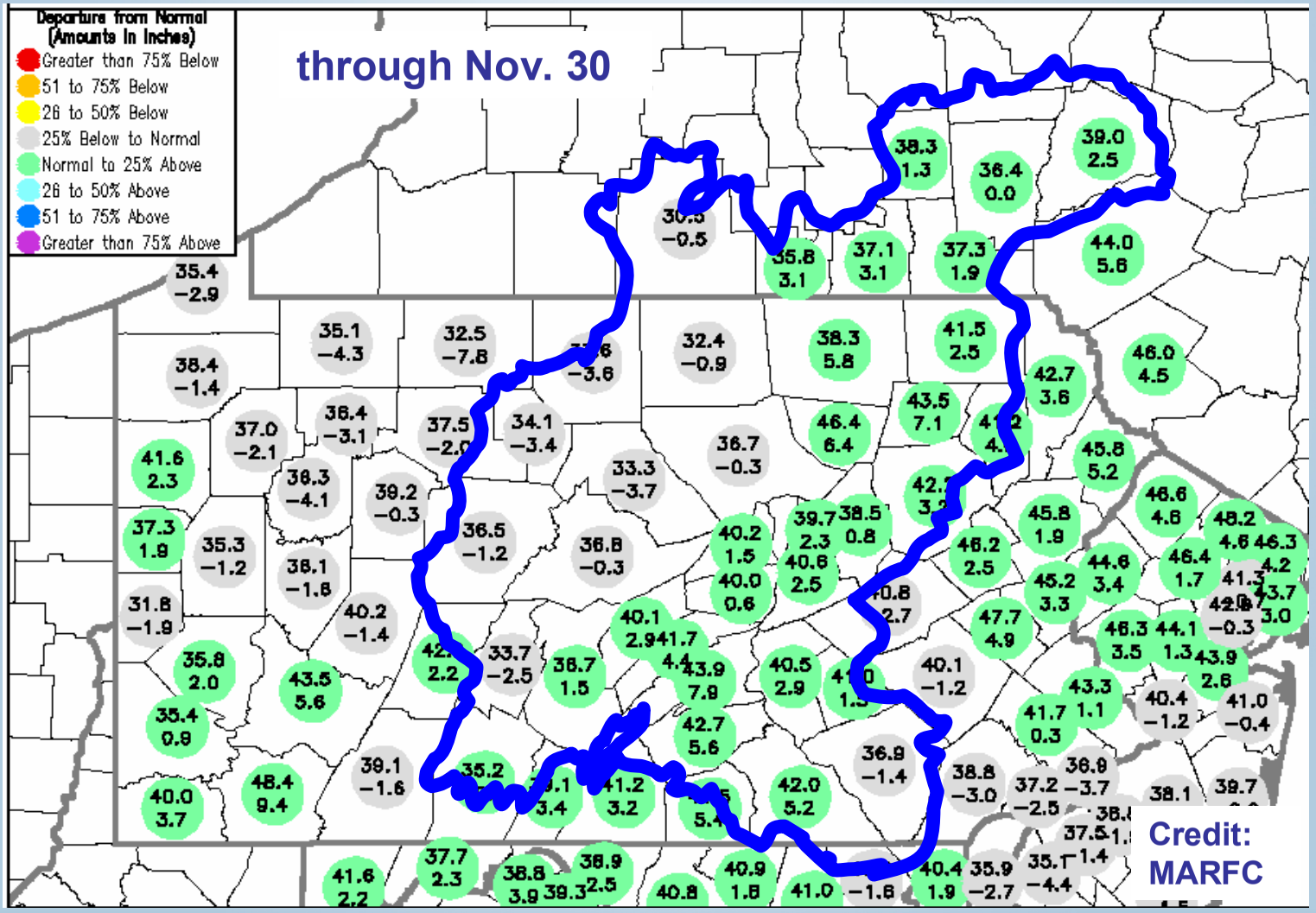
December 4, 2008 **Bel Air, MD**

Susquehanna River Basin Commission www.srbc.net

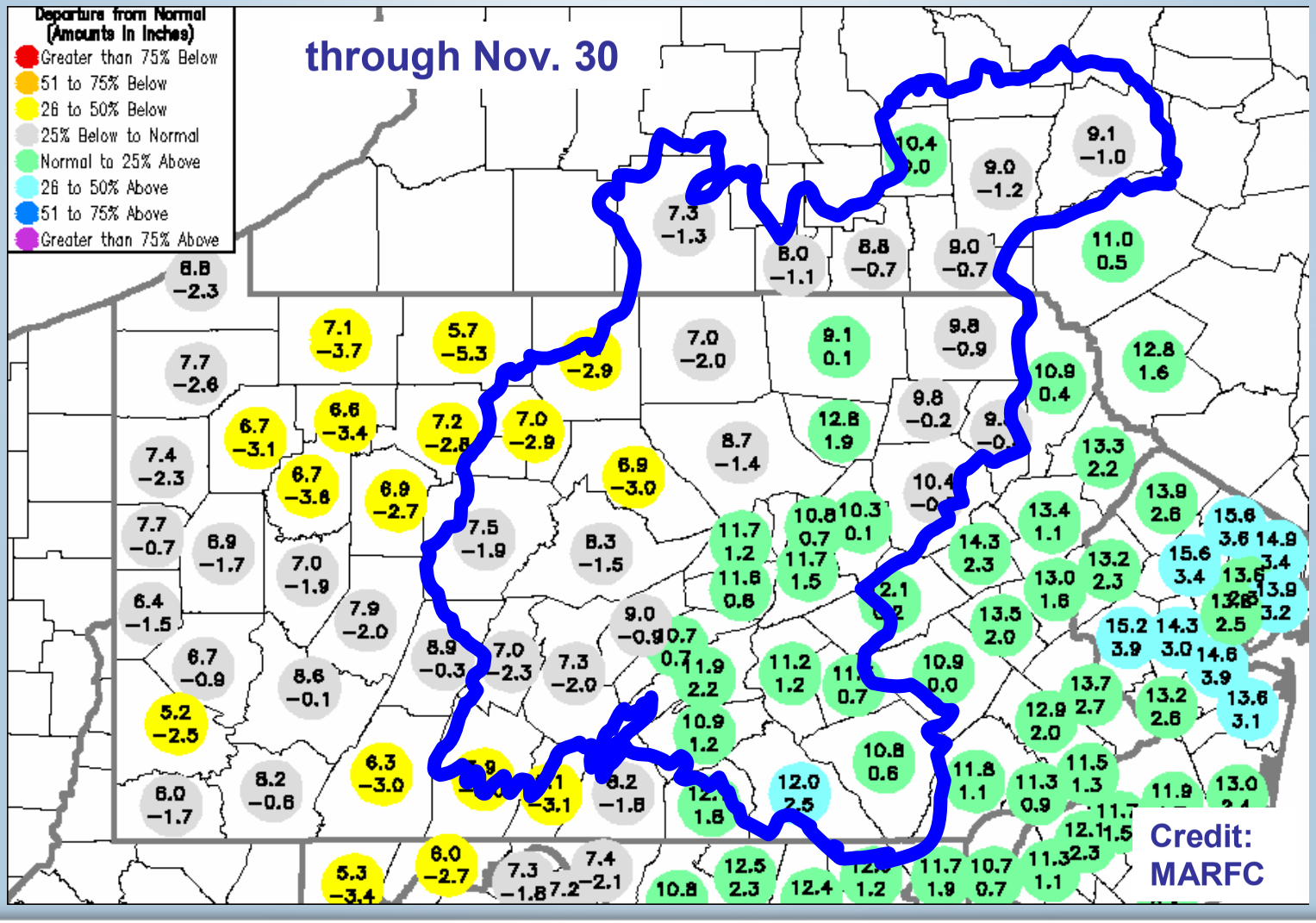
Precipitation Departure Above Harrisburg



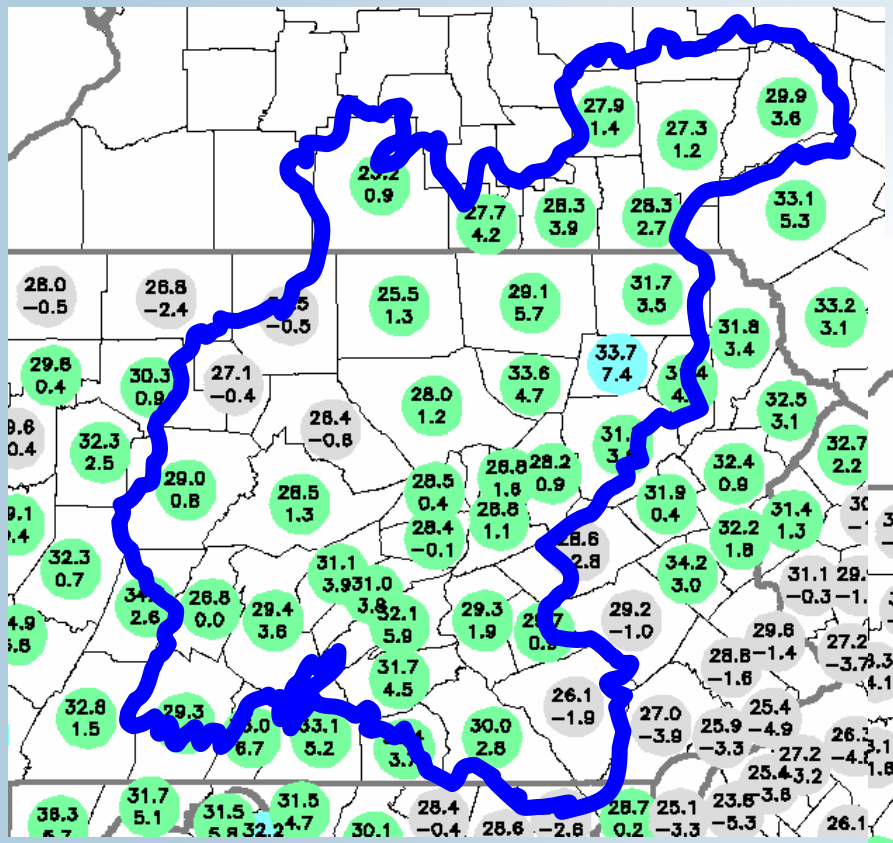
2008 Precipitation Departure



90-day Precipitation Departure

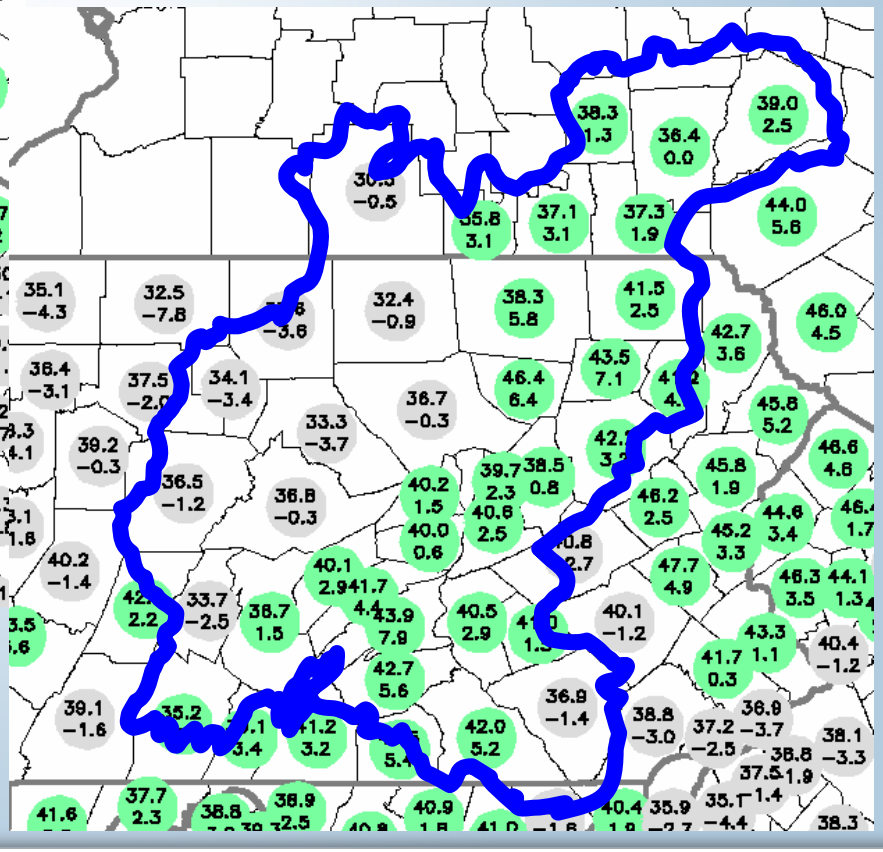


2008 Precipitation Departure



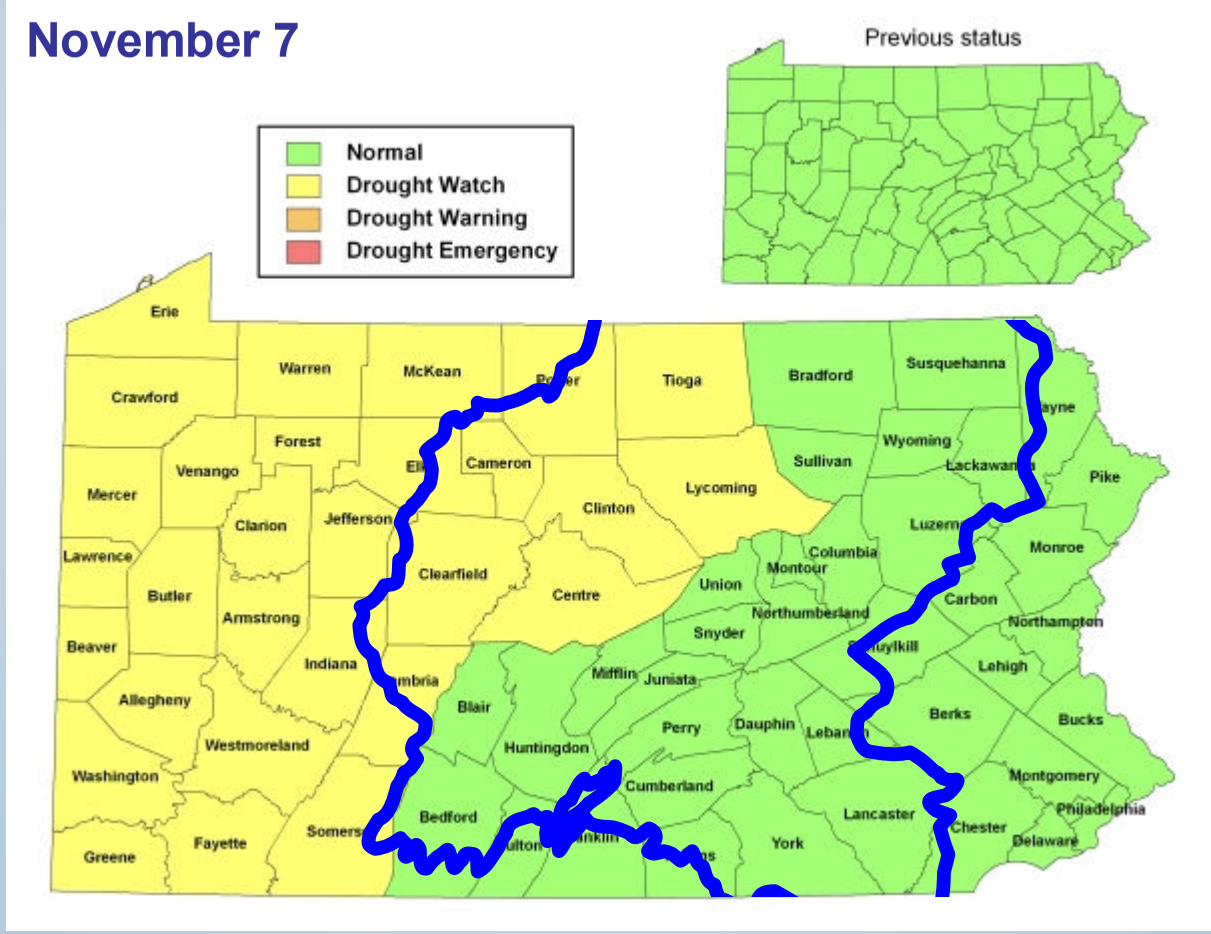
August 31

November 30



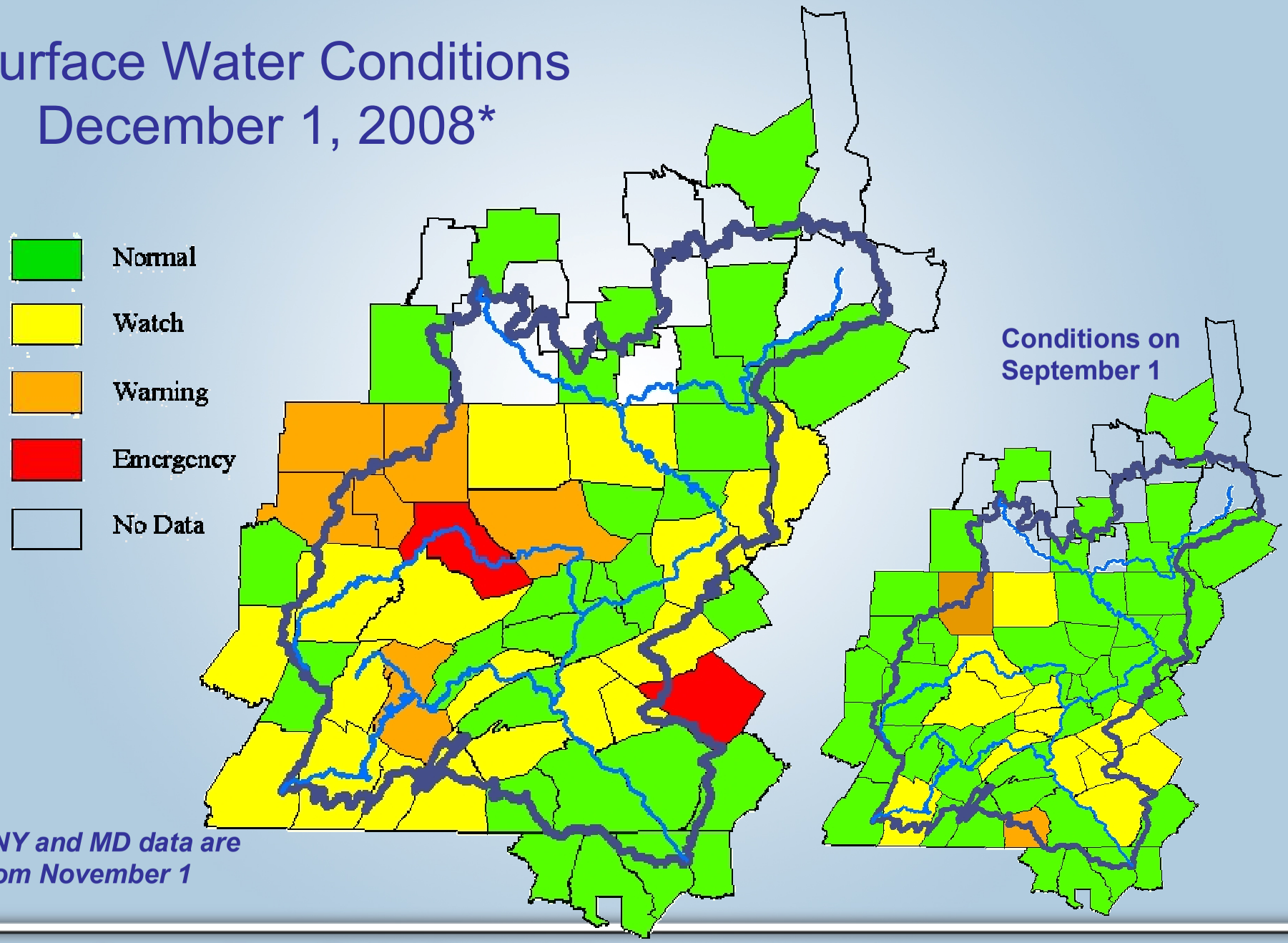
Credit: MARFC

Pa. Drought Watch Declaration



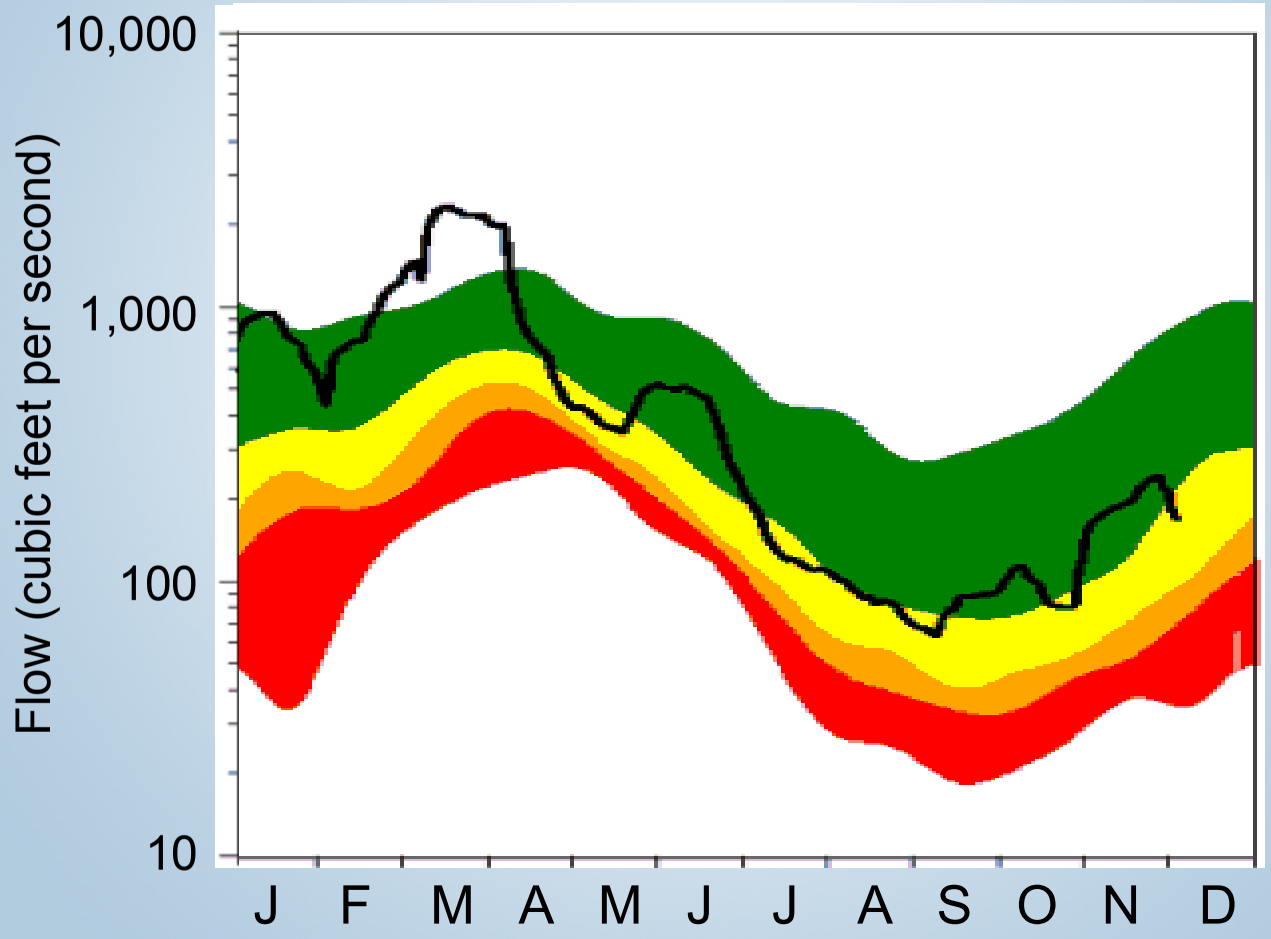
Credit: Pa. DEP

Surface Water Conditions
December 1, 2008*



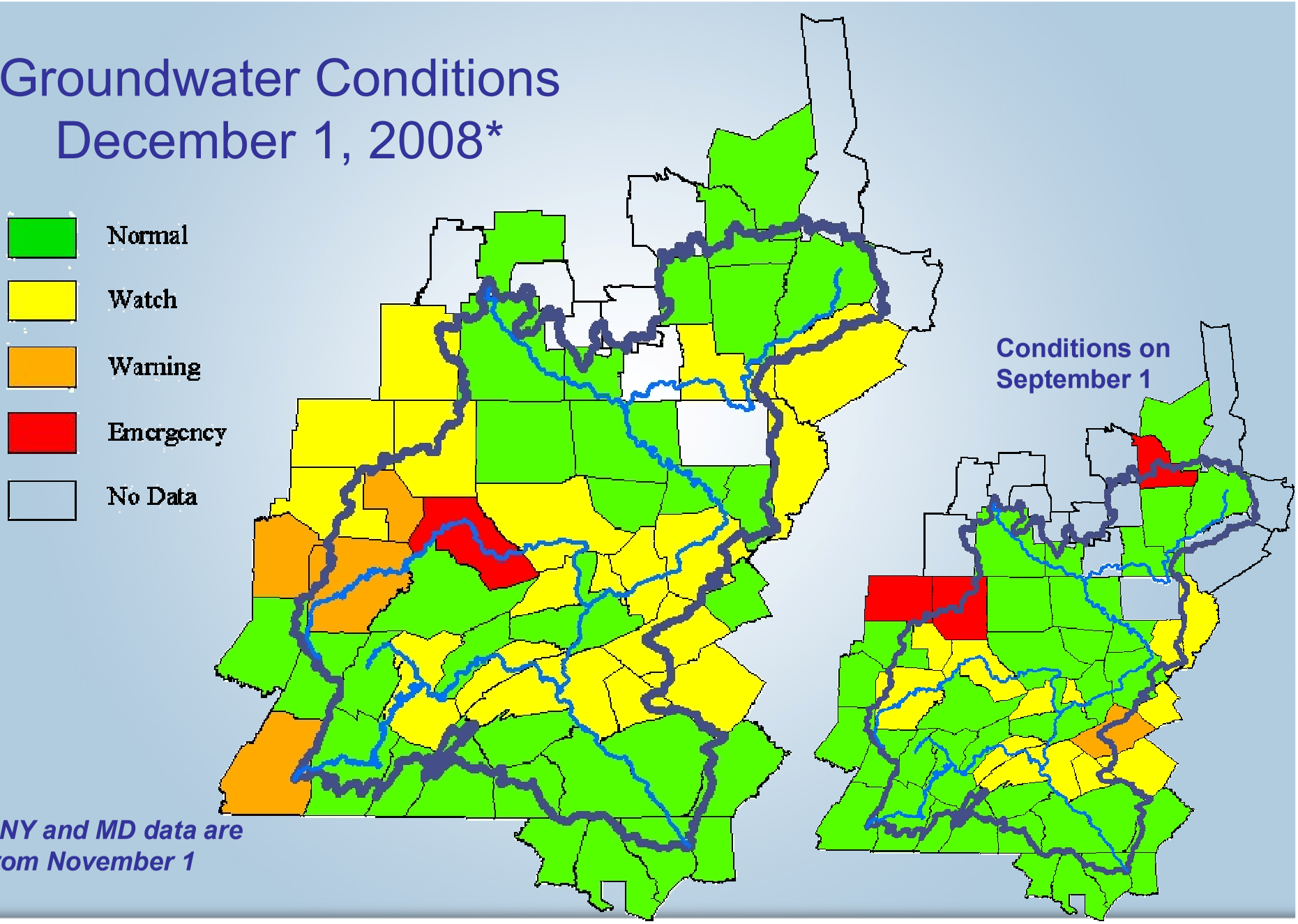
** NY and MD data are from November 1*

Streamflow on Swatara Creek (Lebanon Co.)



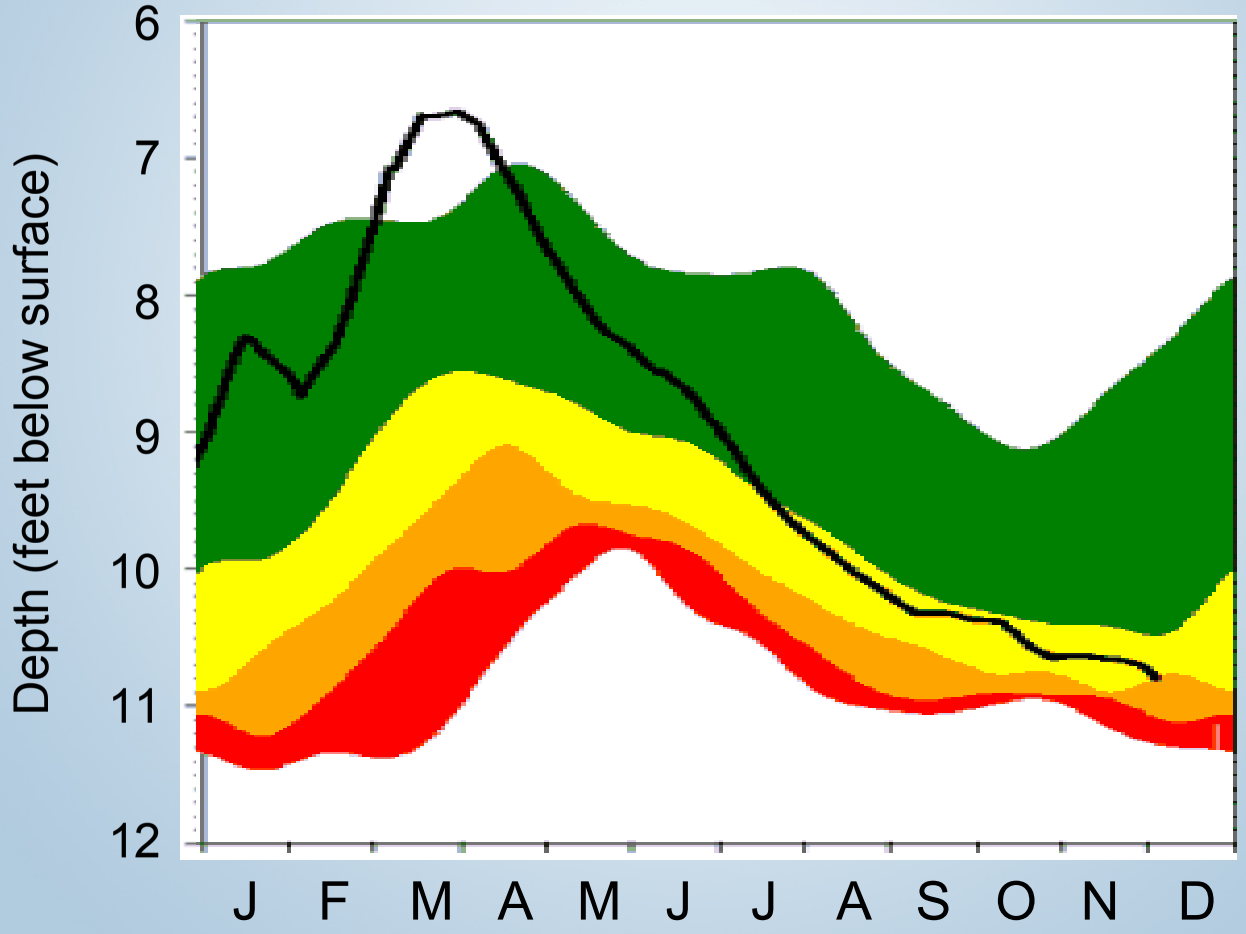
30-day running average flow credit: Pa. DEP

Groundwater Conditions
December 1, 2008*

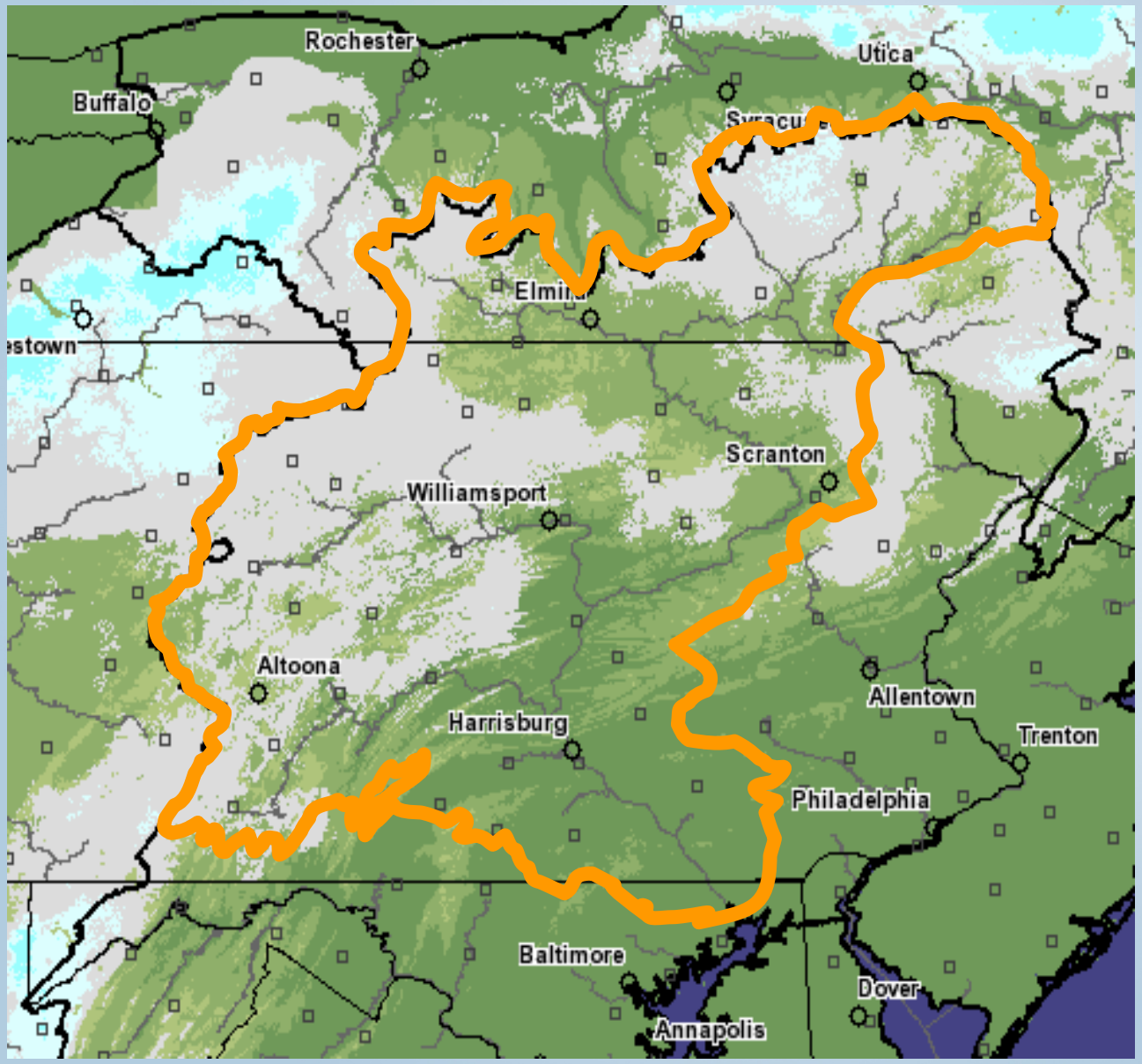


** NY and MD data are from November 1*

Groundwater Levels in Lebanon Co.



30-day average depth credit: Pa. DEP



Snow-Water Equivalent

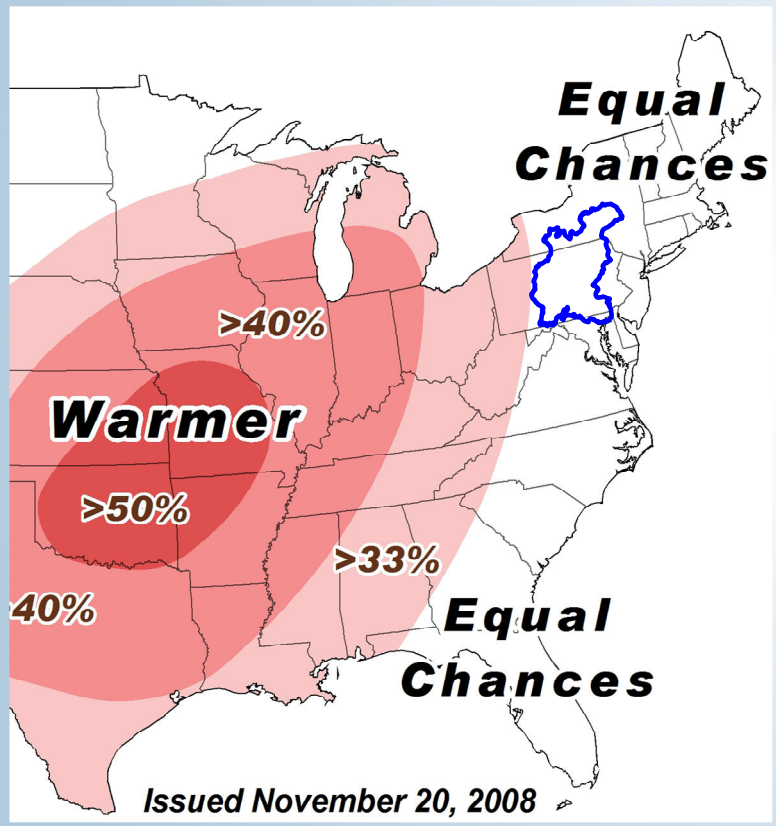
December 1, 2008

Inches of water equivalent

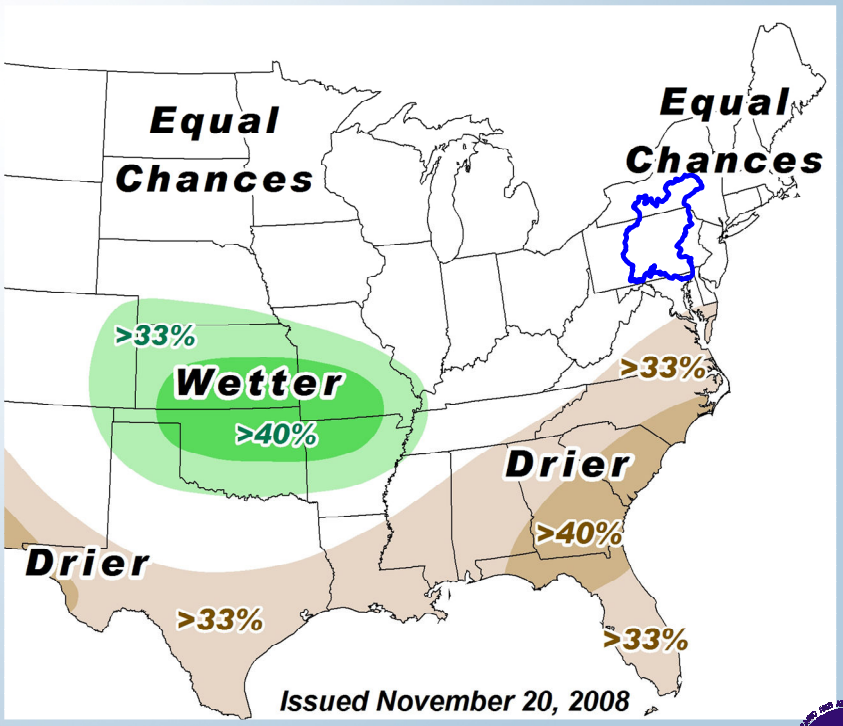
- 4 to 6
- 2 to 4
- 1 to 2
- 0 to 1

Credit: NOHRSC

Winter Conditions?



Temperature outlook



Precipitation outlook

Credit: NOAA