## **December 13, 2007**

Over the last 7-days, the southwest quarter of the state received normal to well above normal precipitation with the balance of the state in the normal to somewhat below normal range. The monthly trend indicates above normal precipitation across the entire state with well above normal towards the western half with departures in the range of +3.0 and up.

All counties are at normal conditions in regards the 90-day precipitation departure.

The rainfall of the past week continues to improve streamflow conditions across the state. Most gages in the western part of the state are at or above normal flows with some instantaneous flow readings in the west at record high flows for the day. The Potomac, Middle and Upper Susquehanna River Basins are reflecting the worst conditions for streamflow based on the 30-day county average plots and the instantaneous flow gages.

Ground water levels are beginning to show some recovery as a result of the rains, although not enough to bring many of the stressed wells back to normal. Overall, ground water indicator wells remain in various levels of watch/warning/emergency throughout the state.

The 7-day forecast predicts 2.0 to 2.5 inches of precipitation statewide with the counties bordering Maryland receiving somewhat less and the northeastern corner seeing a bit more which is somewhat above normal for this time of year. The 8–14 day forecast indicates 0.5 -1.0 inches across the state with the southcentral region receiving slightly more.

Conditions continue to improve across the state; however a majority of the Public Waters Suppliers on the various levels of voluntary and mandatory restrictions has not lifted those restrictions yet, indicating that more precipitation and time are needed to replenish water supplies. The Commonwealth remains in a drought watch status for 53 counties and a drought warning status for Clinton County.