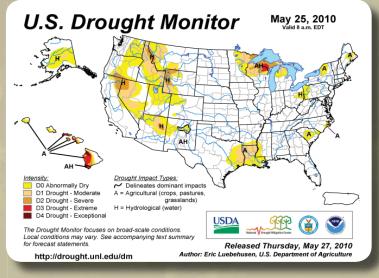
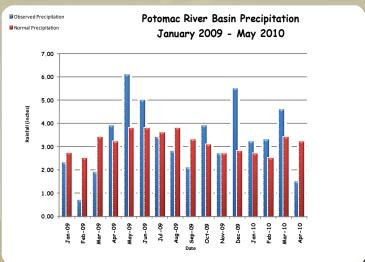
# Metropolitan Washington Water Supply and Drought Awareness Response Plan - Drought Stage NORMAL



# U.S. DROUGHT MONITOR 100% NORMAL

The Drought Monitor released on May 27, 2010 indicates that 100% of the Potomac River Basin is normal. Regional experts will continue to monitor conditions and provide additional updates as needed.

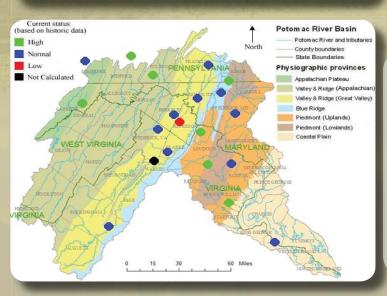
Source: NOAA



#### POTOMAC BASIN PRECIPITATION

DATA May 2010 - Average

May was slightly above average for the month - the Basin received 4.0 inches of rain, 0.2 inches above average. Since January 2010 our region has received 16.60 inches of rain, 1.0 inch above normal. Source: Middle Atlantic River Forecast Center



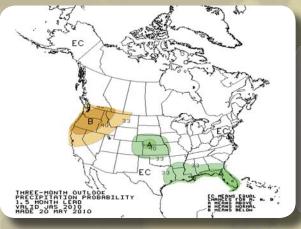
#### GROUNDWATER STATUS

June 1, 2010 - Normal

As of June 1, 2010 most of the groundwater wells report normal to high levels throughout the Potomac River Basin. One well in Jefferson County, West Virginia, Jef-0526 does not have current data due to the fact that it is no longer active - the low level reported on the map is from October 7, 2009, which is the last known reading. We will provide updated data as soon as it becomes available.

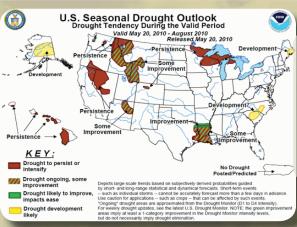
Source: USGS





# THREE MONTH PRECIPITATION OUTLOOK

The Climate Prediction Center of the National Weather Service produces three month precipitation forecasts for the United States. According to the July-August-September Outlook, our region has an equal chance of above or below normal precipitation. Source: NWS - Climate Prediction Center



### SEASONAL DROUGHT OUTLOOK June 2010

The seasonal drought outlook released on May 20, 2010 indicates that our region should not experience a drought between now and August, 2010. Source: NWS - Climate Prediction Center



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#### POTOMAC RIVER FLOW POINT OF ROCKS and LITTLE FALLS Above Median

Streamflow levels have been rising since mid May and remain at above median levels throughout the Basin. As of June 2nd, streamflow levels at Point of Rocks and Little Falls were above the median by 790 cfs and 1,700 cfs, respectively. Source: USGS

### RESERVOIR STATUS June 2010 - 100% Full

The probability of releases this summer and fall from the Washington metropolitan area's back-up water supply reservoirs is below normal. There is a five to six percent conditional probability that Potomac flow will drop below 600 to 700 million gallons per day (MGD) at Little Falls through December 31 of this year; at these flow levels, water supply releases from Jennings Randolph and Little Seneca Reservoirs may occur. Jennings Randolph Reservoir is 100% full at this time. Source: ICPRB

#### NCRWARN - National Capital Region Water/ Wastewater Response Network

Soon COG will be posting all drought related information on the NCRWARN website. NCRWARN is a network of utilities in the National Capital Region who have voluntarily agreed to help other utilities prepare for the next natural or humancaused emergency. You can access the website at the following web address www.ncrwarn.org

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Water, Use it Wisely

