

Drought Update

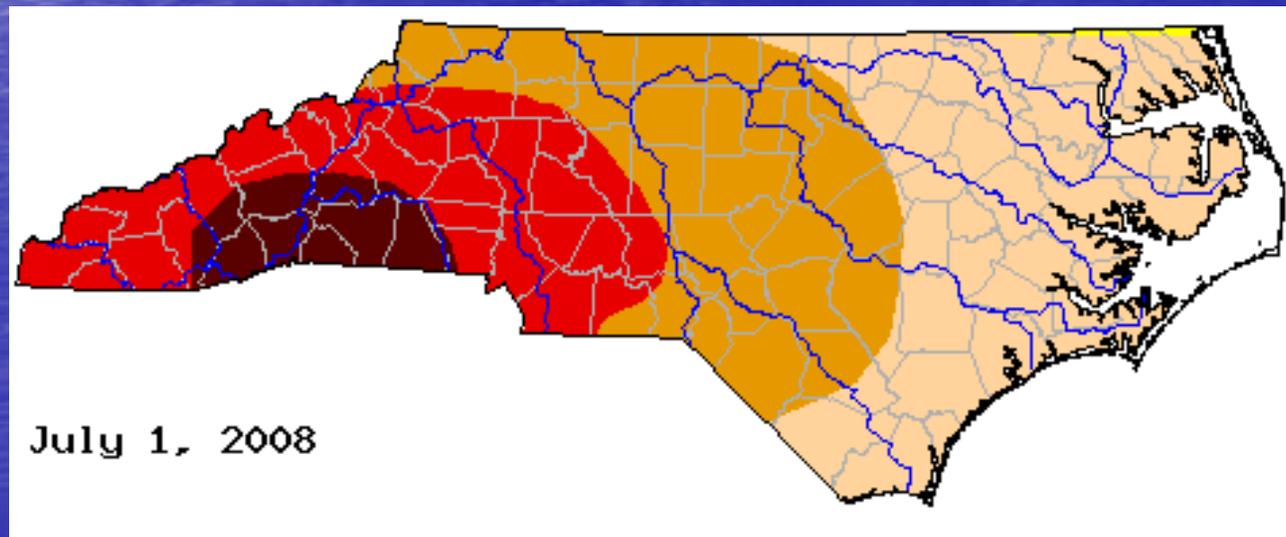
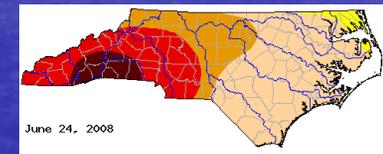
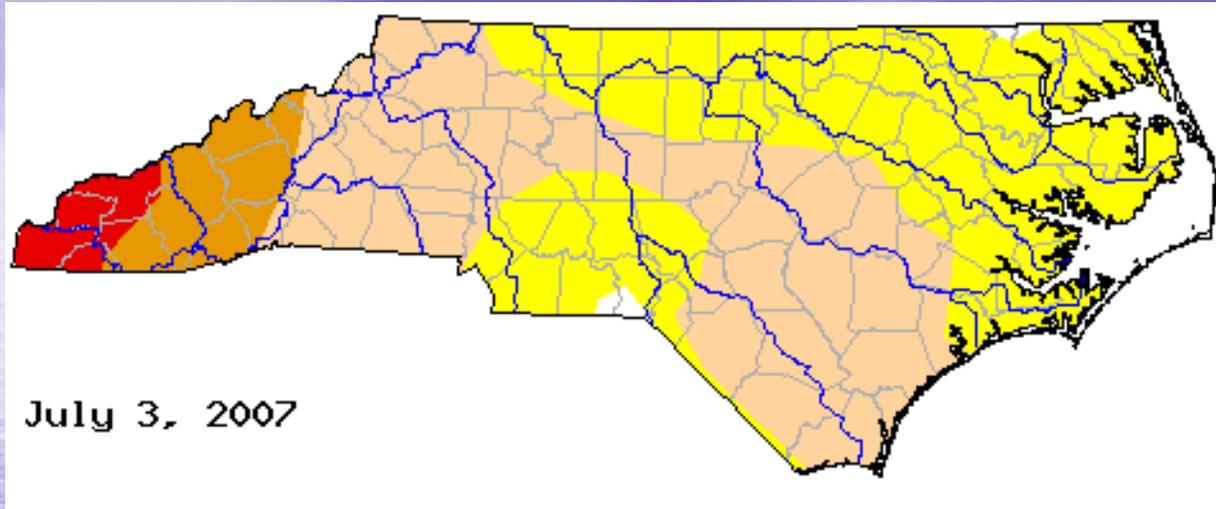
July 9, 2008

Division of Water Resources

NC Department of Environment and Natural Resources

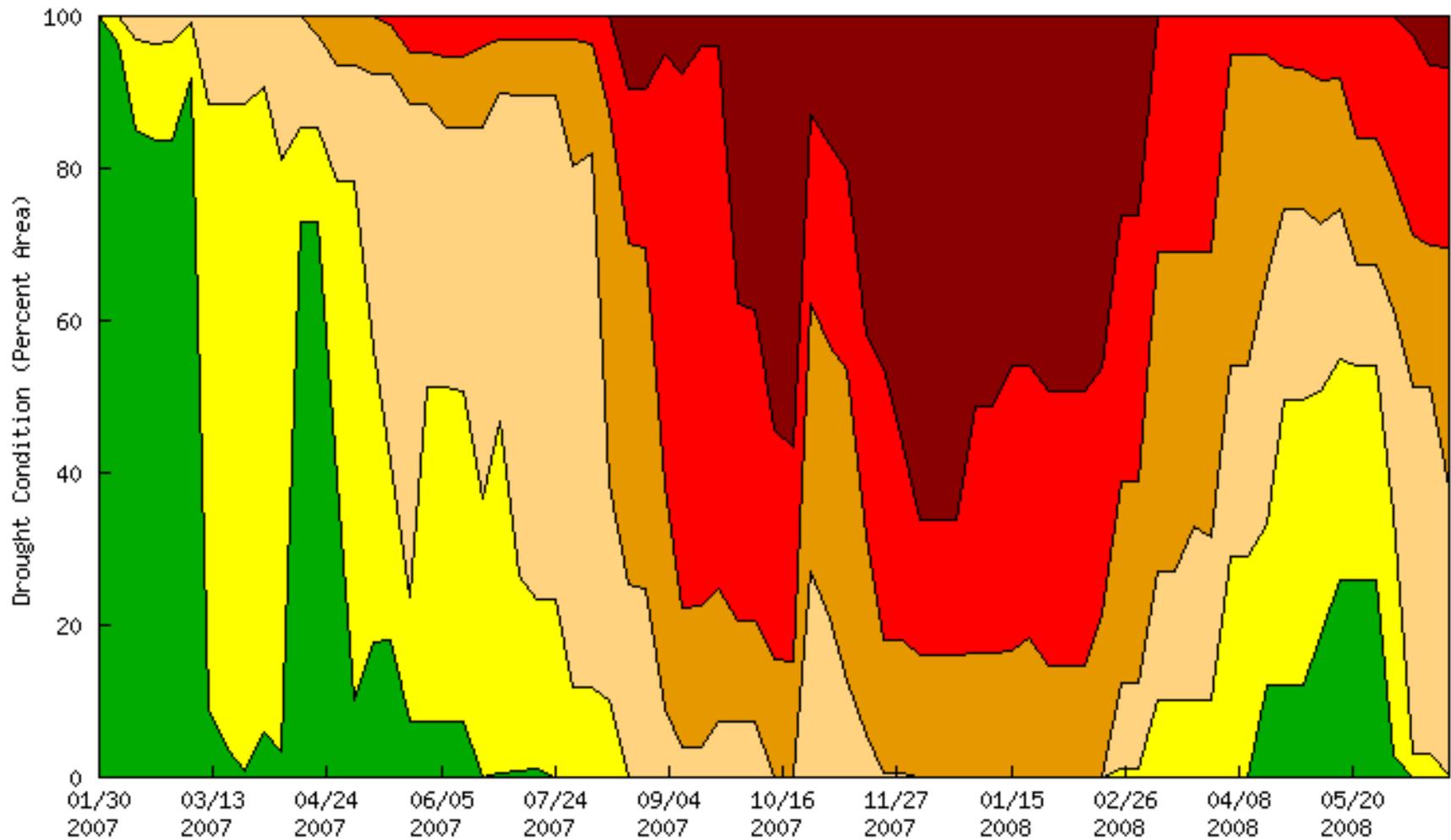


2007 – 2008 Comparison of US Drought Monitor

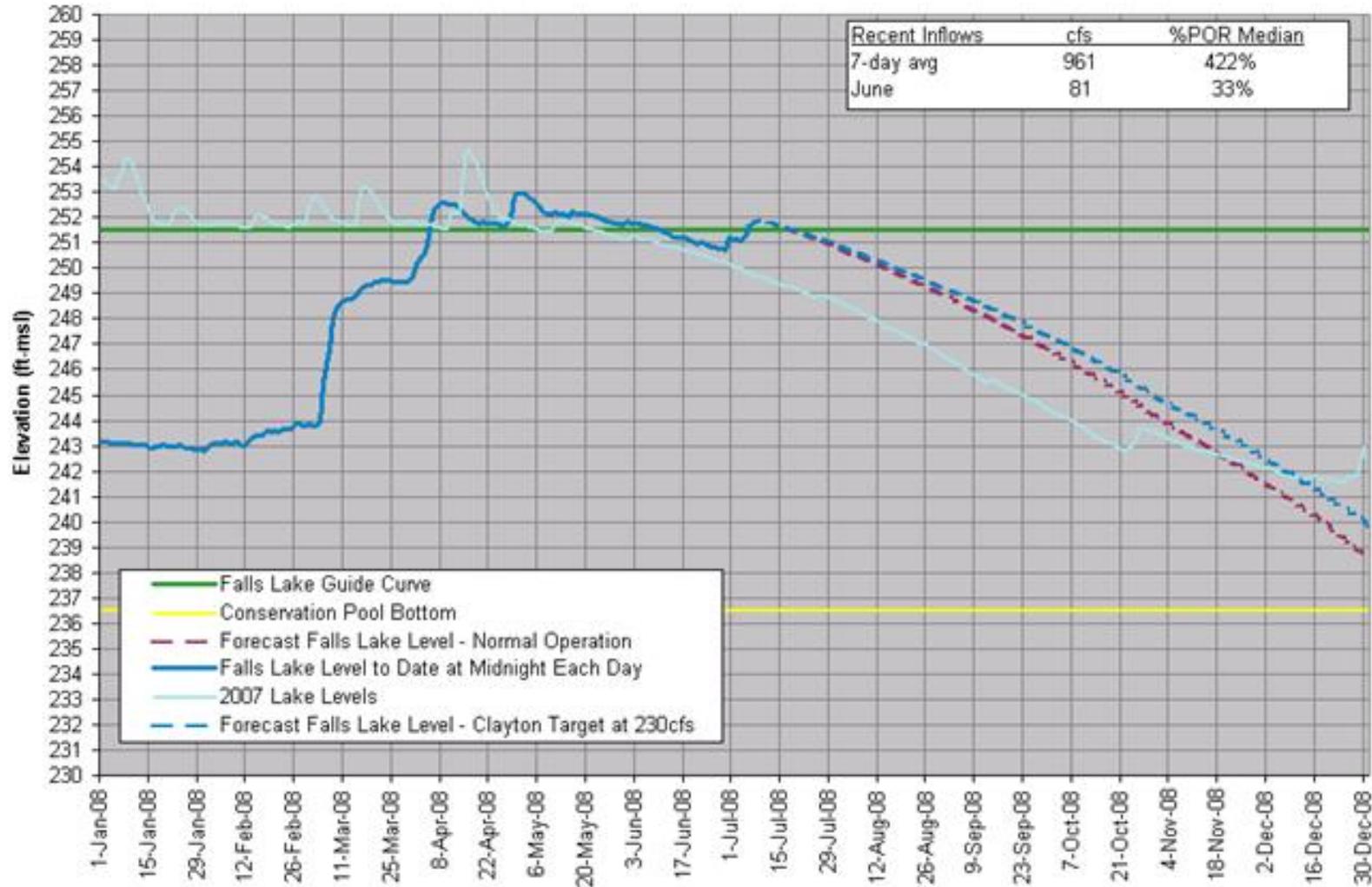


Drought Status for North Carolina

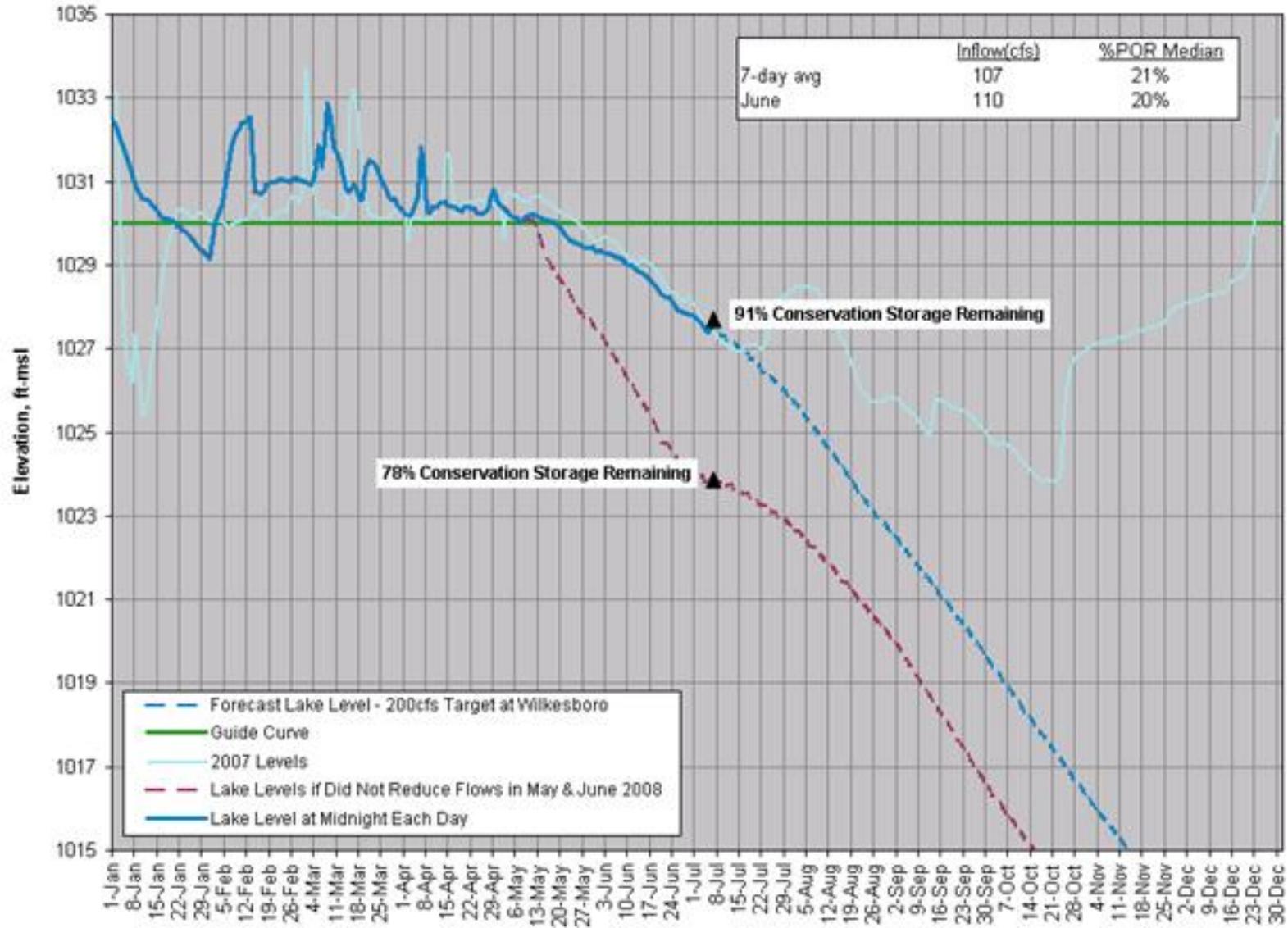
(01/30/2007 -- 07/01/2008)



Falls Forecast Lake Level - 7 July 2008
Assumes .10% POR Median Inflows with slight recovery in October



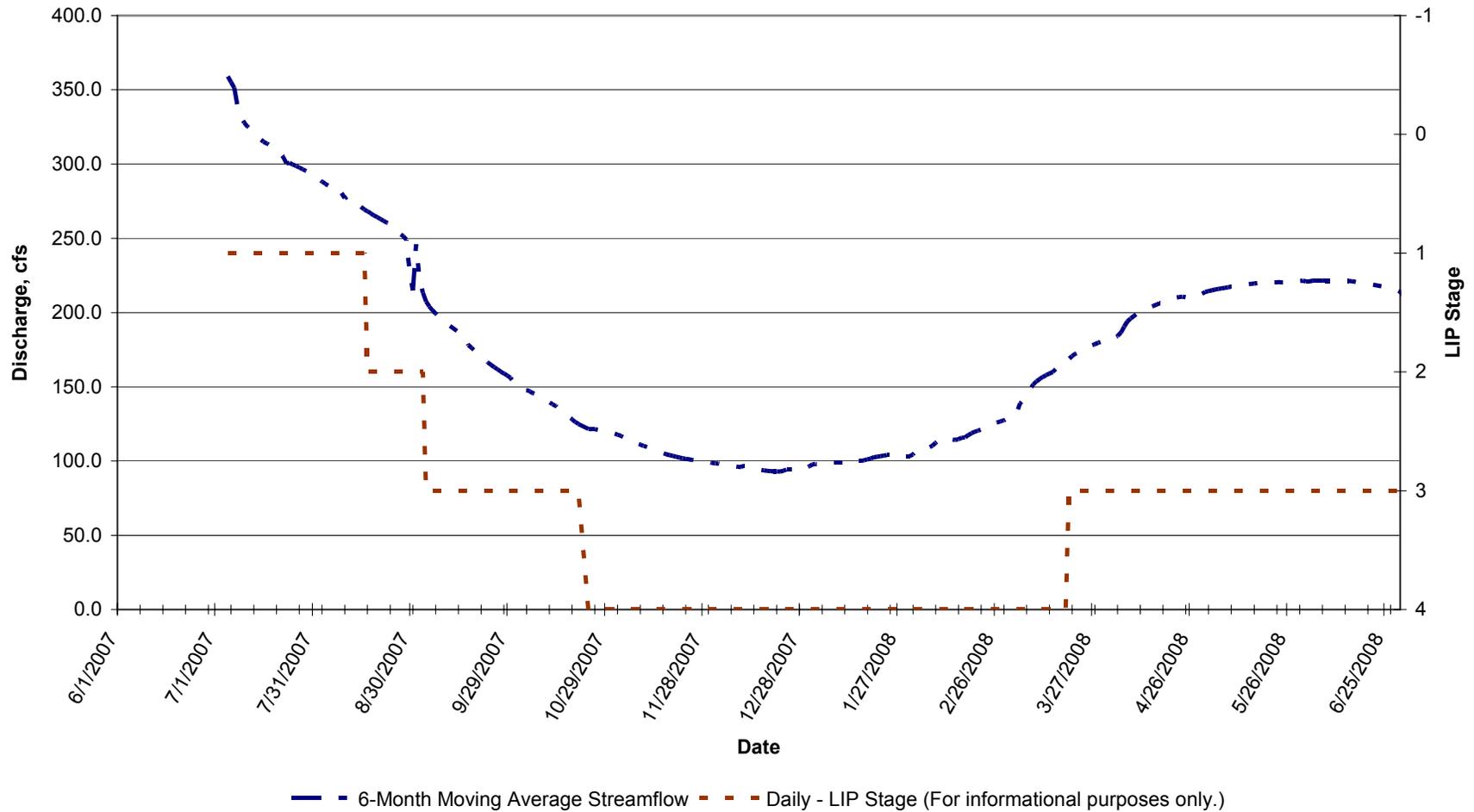
W. Kerr Scott Lake Level -- 7 July 2008
(Assumes ~15% Period of Record Median Inflows)



2007 – 2008 Comparison of Catawba Streamflows

Catawba-Wateree LIP - Based Only on Streamflow

Based on 6-month moving average of 4 streamflow gages (02137727, 02140991, 02145000, 02147500).



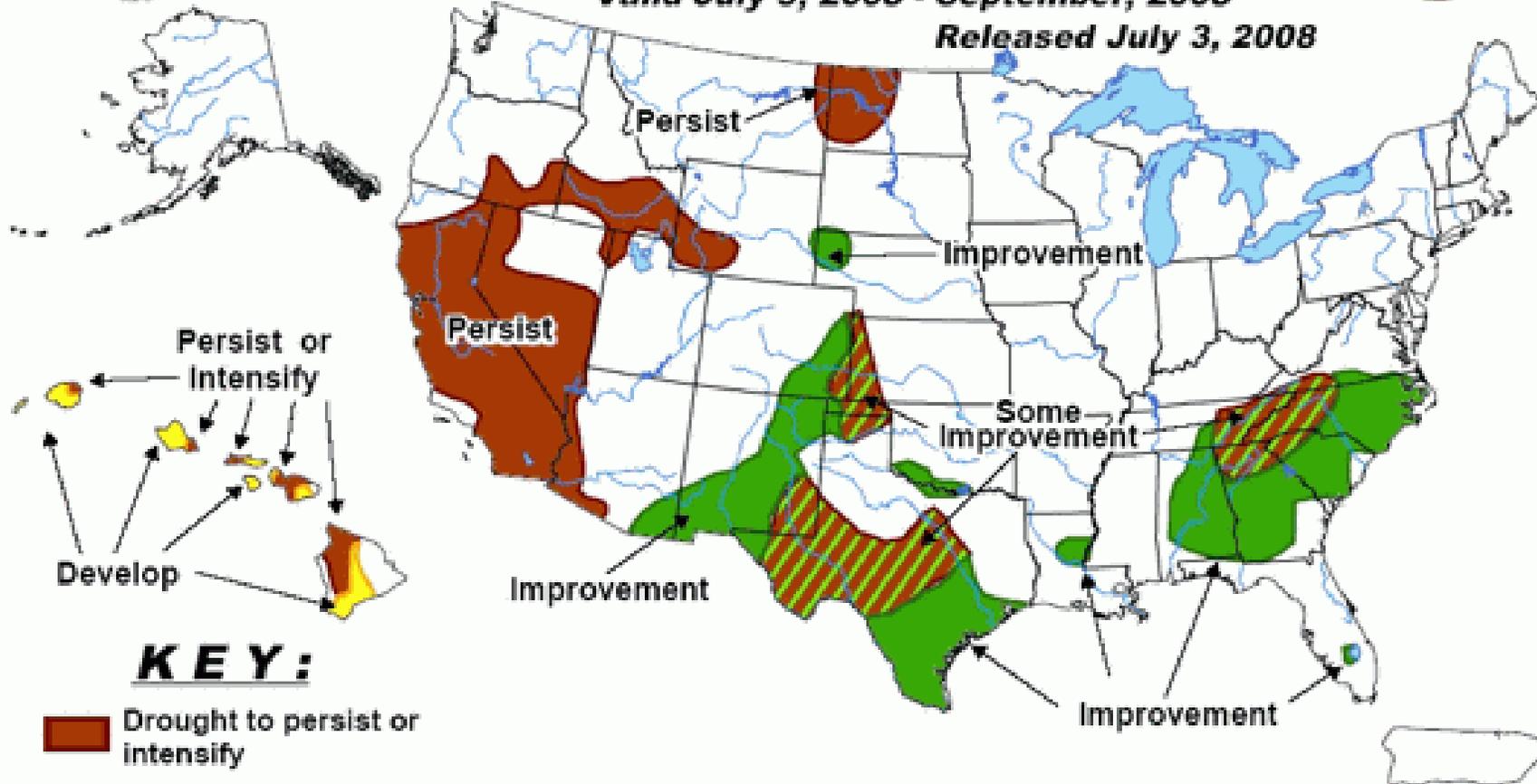


U.S. Seasonal Drought Outlook

Drought Tendency During the Valid Period

Valid July 3, 2008 - September, 2008

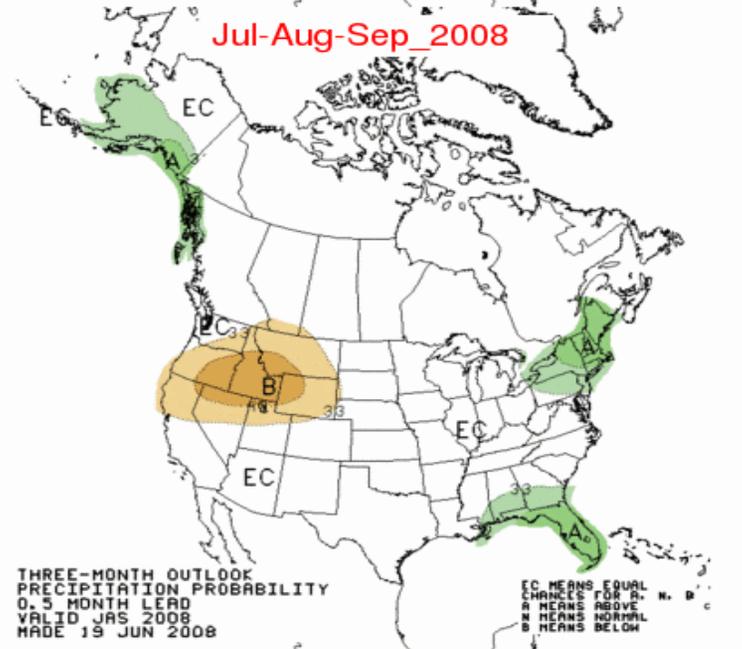
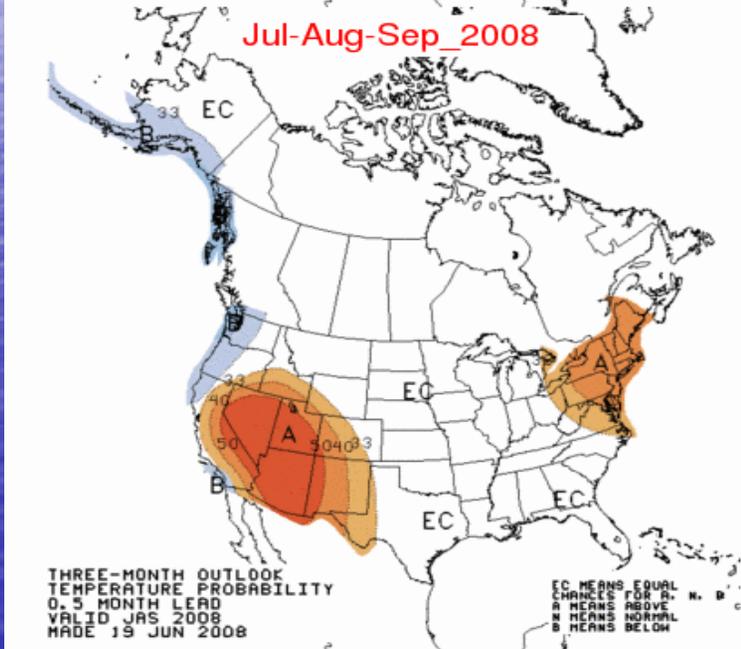
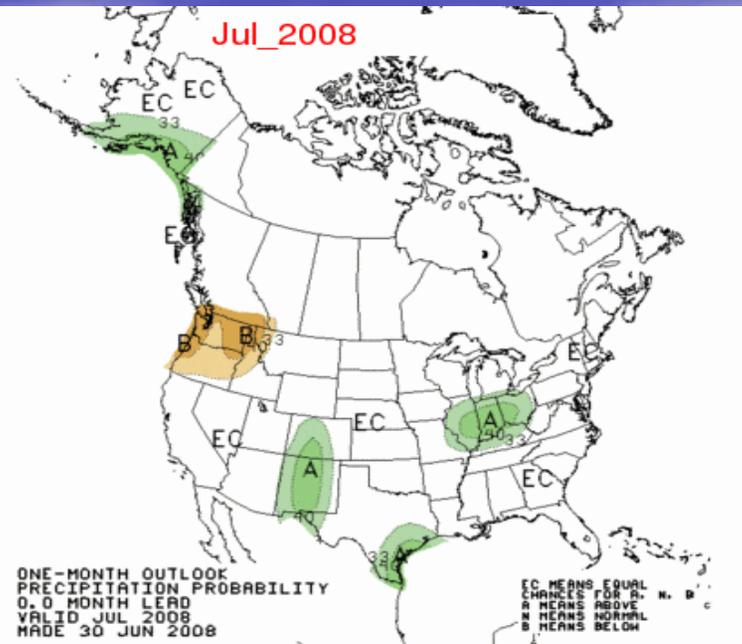
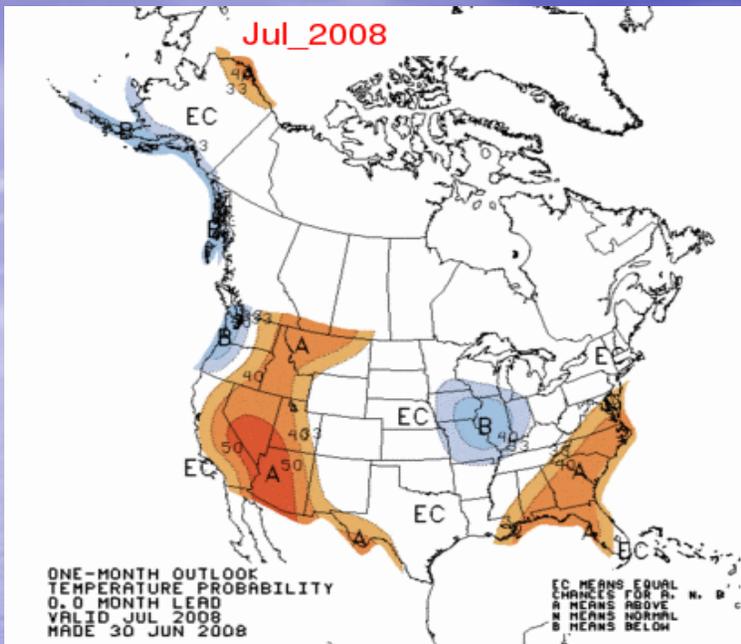
Released July 3, 2008



KEY:

-  Drought to persist or intensify
-  Drought ongoing, some improvement
-  Drought likely to improve, impacts ease
-  Drought development likely

Depicts large-scale trends based on subjectively derived probabilities guided by short- and long-range statistical and dynamical forecasts. Short-term events – such as individual storms – cannot be accurately forecast more than a few days in advance. Use caution for applications – such as crops – that can be affected by such events. “Ongoing” drought areas are approximated from the Drought Monitor (D1 to D4 intensity). For weekly drought updates, see the latest U.S. Drought Monitor. NOTE: the green improvement areas imply at least a 1-category improvement in the Drought Monitor intensity levels, but do not necessarily imply drought elimination.



Additional Information

- NC Drought Management Advisory Council
 - <http://www.ncdrought.org/>
- Save Water NC
 - <http://savewaternc.org/>
- NC Division of Water Resources
 - http://www.ncwater.org/Drought_Monitoring/
 - http://www.ncwater.org/Drought_Monitoring/reduction/weeklyreport.php
 - http://www.ncwater.org/Drought_Monitoring/reporting/displaystate.php