

DISCLAIMER: This is a summary of the weekly NC Drought Management Advisory Council Technical Team meeting held each Tuesday. Agency representatives on the Council provide their expert assessment on data and impacts. Consensus and recommendations are sent to the US Drought Monitor and are subject to change until incorporated into the final version of the USDM map issued on Thursdays.

NC Drought Assessment

Updated: Tuesday, April 9, 2019

- **PERIOD**
 - The NC Drought Management Advisory Council (DMAC) team discussed current conditions statewide for the 7-day period up to April 9, 2019.
- **SUMMARY**
 - Conditions continue to be wet across the state. Most areas had above average rainfall in the last 7 days. This follows the wettest year on record in many areas. The southern coastal plain has a 60- and 90-day rainfall deficit but no negative impacts are seen. A few USGS gages are below average in this area but groundwater, soil moisture, and on the ground reports indicate conditions are still wet.
- **REVIEW:**
 - Precipitation – normal to above normal for the last 60 days in all areas except the coastal plain. Above normal rainfall statewide for last 7 days.
 - Two stream gages, both in the Columbus/Brunswick County are below normal.
 - The majority of groundwater monitoring well levels are at or above normal with many still at record levels.
 - Lake / reservoir levels – levels are at or above guide curve for all lakes. Most are actively working to bring levels back down to guide curve.
 - KBDI – no fire hazards at this time. Conditions are near 0 statewide with the only exception being the southern coast.
 - Agriculture reports – all agriculture impact report wet conditions being an issue.
- **DISCUSSION**
 - The southern coastal plain is below average for precipitation, but issues are limited to instream flow. Soil conditions are still wet in this area.
- **CONSENSUS:**
 - Remove abnormally dry designation in the southern coastal plain.