

North Carolina Drought Update

Created By:

North Carolina Drought Management Advisory Council

www.ncdrought.org

NORTH CAROLINA CLIMATE OFFICE

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For the assessment period ending **May 7, 2024**
From the US Drought Monitor, with input from the NC DMAC

The Main Takeaway

Our weekend rain was a shot in the arm for most of the state that dried out in April, but some eastern areas missed out again and remain Abnormally Dry (D0).

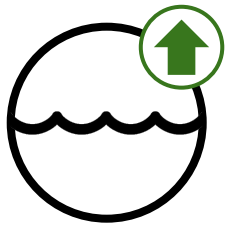
This Week's Summary

May flowers got several rounds of much-needed rainfall over the weekend, with totals of more than 2 inches across much of the central Mountains and Piedmont. Those showers were more miss than hit for the Coastal Plain, so on-the-ground conditions remain dry there, as do streamflow and groundwater levels in many spots.

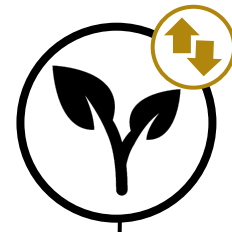
Next Week's Outlook

Scattered showers and thunderstorms will continue on Thursday and Friday as a cold front moves through. Rain chances will taper off by Saturday, with cooler high temperatures in the low to mid 70s this weekend.

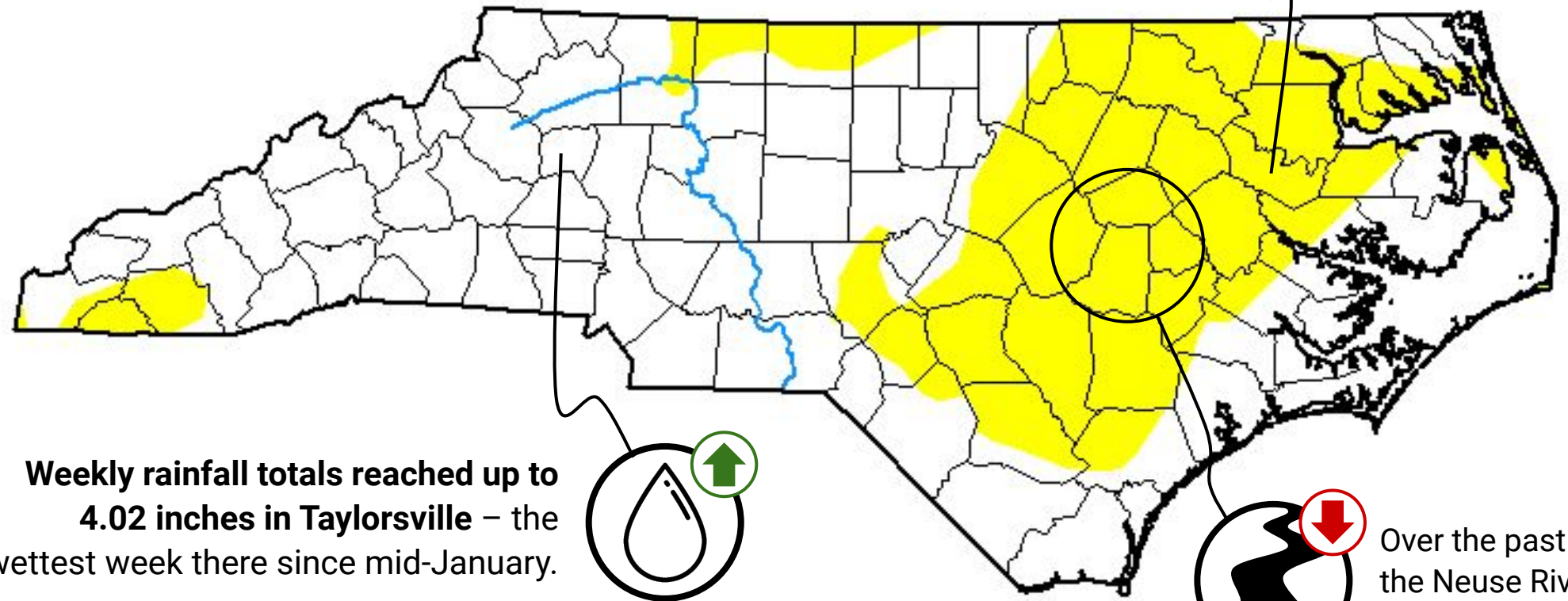
For your local drought status, visit www.ncdrought.org



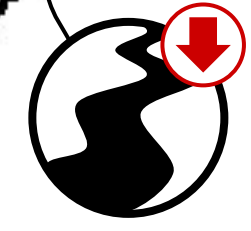
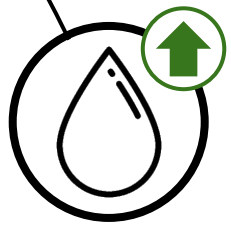
Lake levels and inflows got a boost from the rainfall, with **major Piedmont reservoirs up to a foot above their seasonal targets now.**



Martin County Extension reports that **planting is continuing, but plant growth has been slower than normal.**

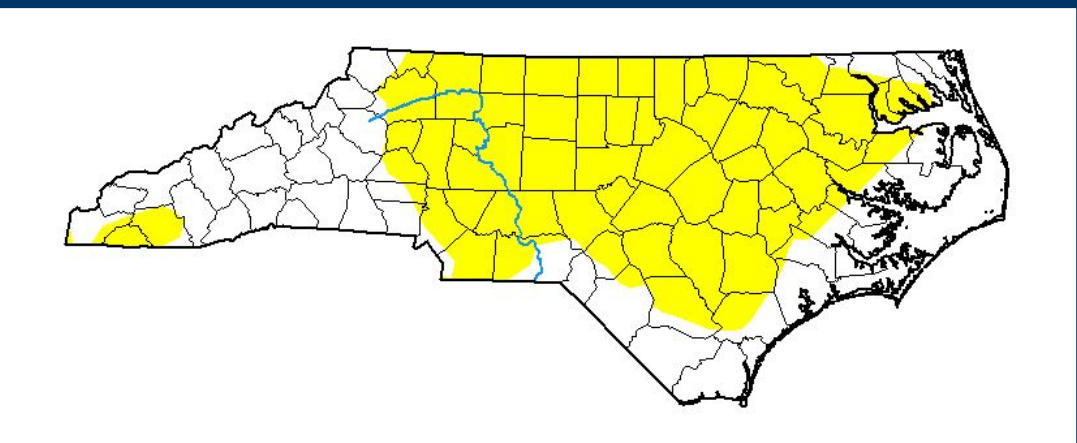


Weekly rainfall totals reached up to 4.02 inches in Taylorsville – the wettest week there since mid-January.



Over the past 7 days, streamflows along the Neuse River have **fallen below the 5th percentile** for this time of the year.

Last Week's Drought Status



Statewide Coverage by Category

Category	Current Coverage	Change Since Last Week
D0: Abnormally Dry	35.32%	-25.58%
D1: Moderate Drought	0.00%	0.00%
D2: Severe Drought	0.00%	0.00%
D3: Extreme Drought	0.00%	0.00%
D4: Exceptional Drought	0.00%	0.00%