

Extension Agricultural Weather Report

July 22, 2019 - July 29, 2019.

STATEWIDE CROP SUMMARY

(Data provided by the National Agricultural Statistics Service Crop Progress and Condition Report)

General

There were 6.2 days suitable for field work. Precipitation estimates ranged from trace amounts in multiple locations to 8.45 inches in Lakeland (Polk County). The average temperature ranged from 77.5°F in Jasper (Hamilton County) to 86.1°F in Dry Tortugas (Monroe County).

Livestock and Pastures

Livestock producers in DeSoto County continued planting and cutting limpgrass. Pasture quality continued to improve in the central and southern parts of the state due to adequate rainfall. Cattle condition remained mostly good.

Fruits and Vegetables

Producers in Walton County harvested the last of their summer vegetables. Growers in the southern peninsula began preparing land and sowing seed in transplant houses for fall crops. A wide variety of fruits and vegetables continued to be planted and brought to market.

Field Crops

Peanut plants in Dixie and Lafayette counties continued showing yellow leaves, and some Dixie County growers expect losses due to standing water in fields. Tobacco harvesting was reported in Lafayette County. Hay cutting was reported Dixie, Jackson, Lafayette, and Walton counties. Sugarcane continued to look good.

Citrus

Maximum temperatures were in the mid 80s to low 90s across the citrus growing region.

The warmest temperature occurred in Clermont (Lake County), which reached 91°F.

Widespread, spotty showers occurred across the region, with Lakeland (Polk County) measuring 8.45 inches, Valrico (Hillsborough County) measuring 7.38 inches, and Auburndale (Polk County) measuring 6.79 inches.

According to the July 25, 2019 U.S. Drought Monitor, the entire citrus growing region remained drought free.

Grove activities included mowing, herbicide application, spraying nutritionals, fertilizing, hedging, irrigation and general grove maintenance.

Irrigation was reduced in areas where plenty of rainfall occurred.

The new crop was progressing well, with early oranges nearly baseball size, naval oranges approximately tennis ball size, and grapefruit approximately baseball size.

STATEWIDE SOIL MOISTURE SUMMARY

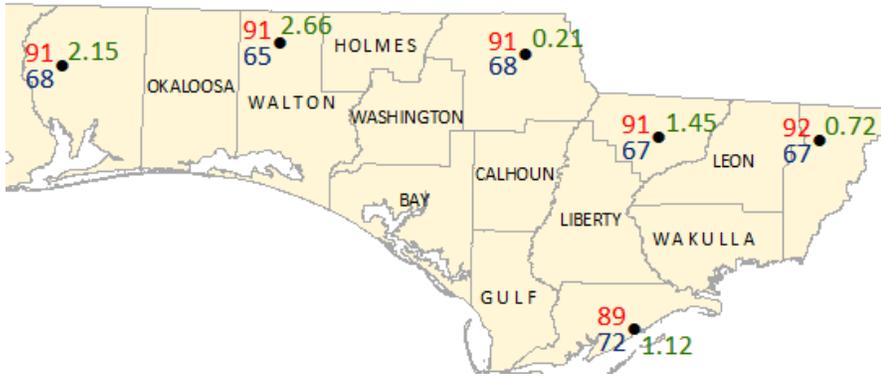
(Data provided by the National Agricultural Statistics Service Crop Progress and Condition Report)

TOPSOIL	THIS WEEK (%)	PREVIOUS WEEK (%)
Very Short	1	2
Short	9	15
Adequate	81	77
Surplus	9	6

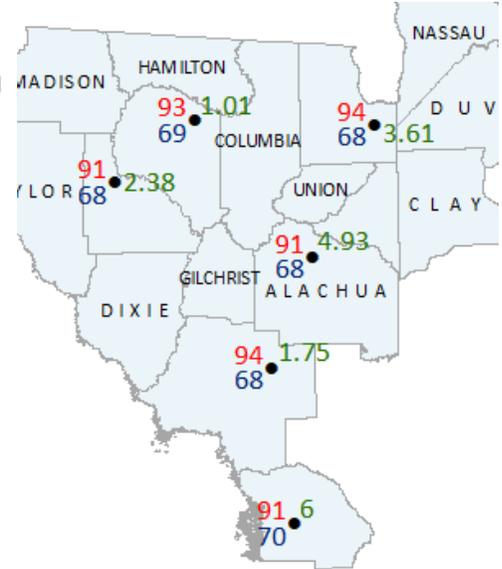


Weekly Temperature & Rainfall Data from FAWN Stations by District

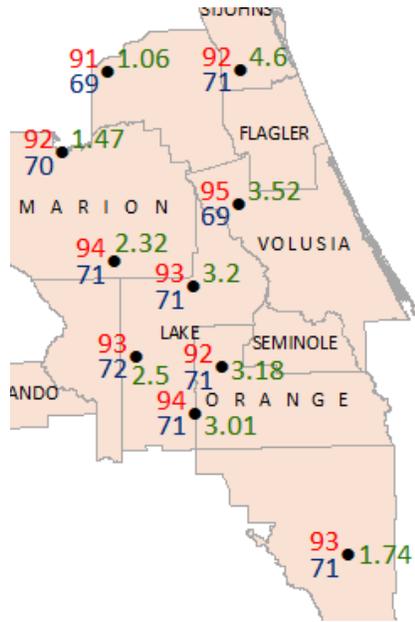
Northwest District



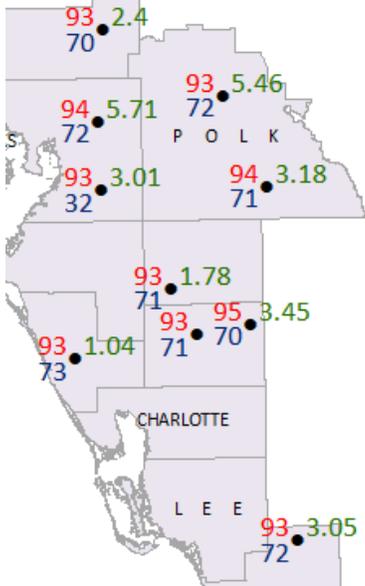
Northeast District



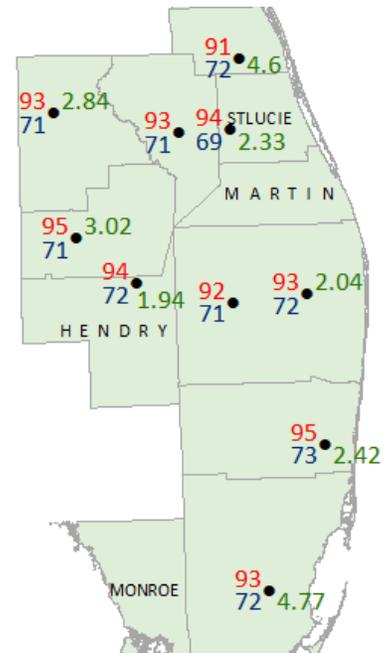
Central District



Southwest District



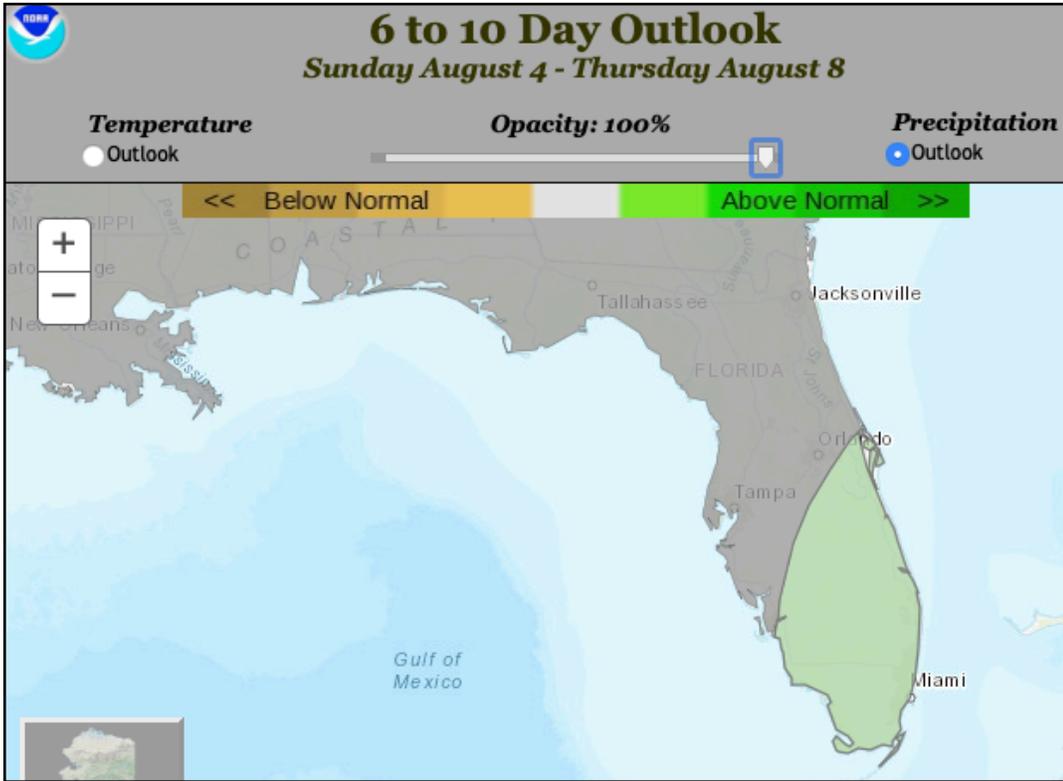
Southeast District



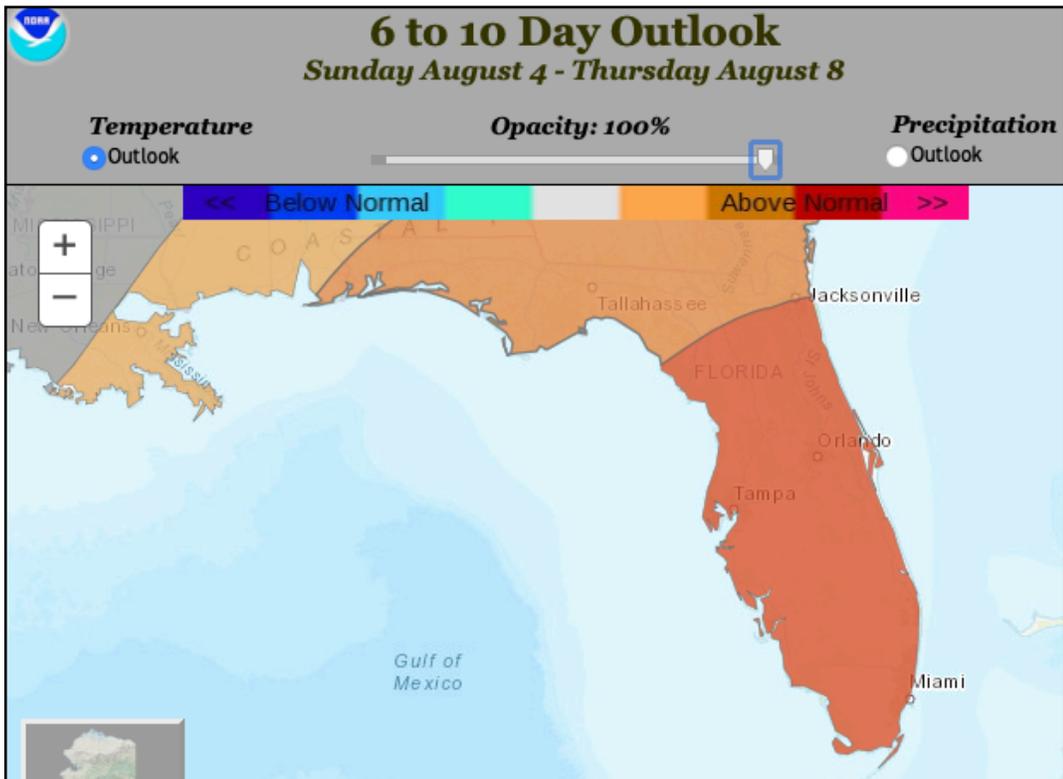
● 7-day rainfall (inches) ● 7-day Maximum Temperature (°F) ● 7-day Minimum Temperature (°F)



NWS 6-10 DAY OUTLOOKS



NWS 6-10 day Rainfall Outlook



NWS 6-10 day Temperature Outlook

