

Extension Agricultural Weather Report

April 20, 2020 - April 27, 2020

STATEWIDE CROP SUMMARY

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

General

There were 6.1 days suitable for field work.

Precipitation estimates ranged from trace amounts in multiple locations to 5.9 inches in Century (Escambia County).

The average temperature ranged from 67.5°F in Jasper (Hamilton County) to 83.6°F in Miami (Miami-Dade County).

Livestock and Pastures

Rainfall throughout the state improved pasture condition.

Cattle condition remained mostly good.

Fruits and Vegetables

Some fruit and vegetable producers were still experiencing challenges in finding buyers.

Excess rainfall in the northern peninsula caused disease pressures on watermelons and potatoes.

Whiteflies and aphids were spotted on tomatoes, peppers, and greens in the southern peninsula, but were mostly under control.

Field Crops

Excess rainfall in the northern peninsula caused disease pressures on corn and peanuts.

Peanut planting continued in the panhandle.

Some producers were expected to begin planting cotton once finished with peanut planting.

Potato harvest continued in the northern peninsula.

Citrus

Maximum temperatures ranged from the mid 80s to

mid 90s across the citrus growing region, with Palmdale (Glades County) reaching 96°F.

Precipitation occurred over most of the citrus growing region with most areas receiving between 1 and 2.5 inches. According to the April 23, 2020 U.S. Drought Monitor, drought conditions lessened in parts of the Indian River District from moderate to abnormally dry. The rest of the citrus growing region continued to show severe to moderate drought conditions.

Valencia orange harvest continued strong, with over 3 million boxes harvested weekly.

Grapefruit harvest was winding down and tangerine harvest was nearly over for the season.

Grove activities included spraying nutritionals, fertilizing, hedging, and general grove maintenance.

In some areas, old trees were pushed and replaced with new ones.

Irrigation was run routinely in all areas.

Orange trees were reportedly forming marble sized fruit, and grapefruit trees, marble to golf ball sized fruit.

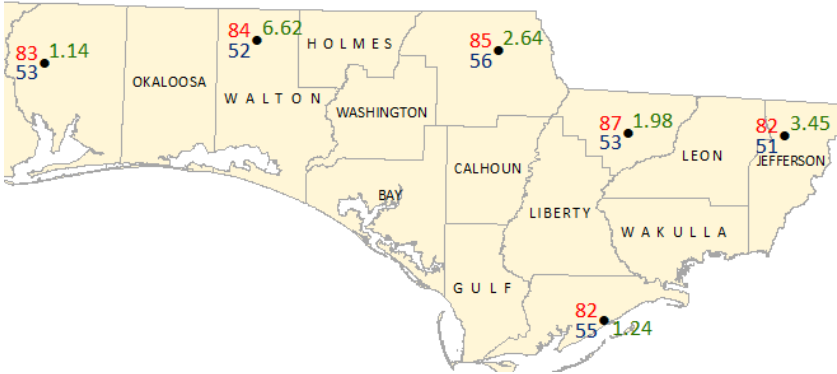
Soil Moisture Summary

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

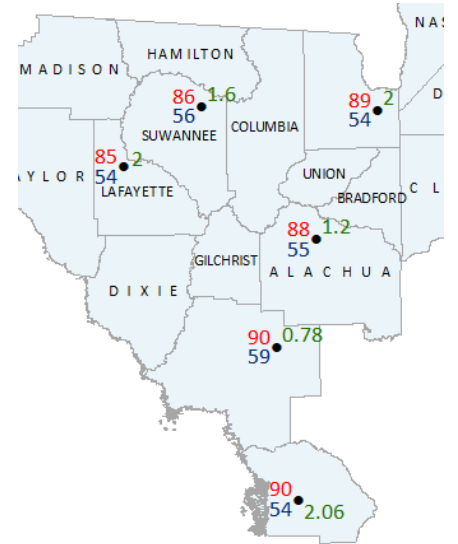
TOPSOIL	THIS WEEK (%)	PREVIOUS WEEK (%)
Very Short	9	4
Short	36	20
Adequate	50	65
Surplus	5	11

Weekly Temperature & Rainfall Data from FAWN Stations by District

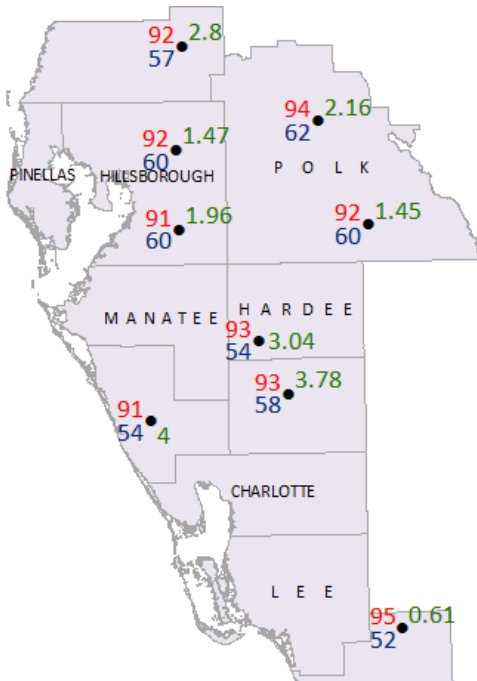
Northwest District



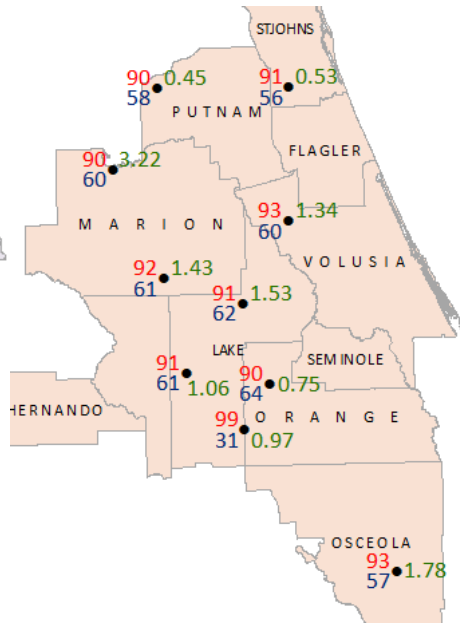
Northeast District



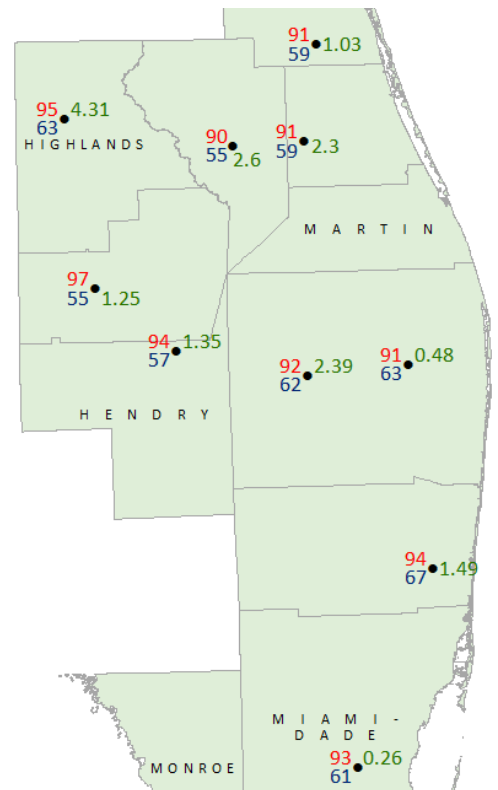
Southwest District



Central District



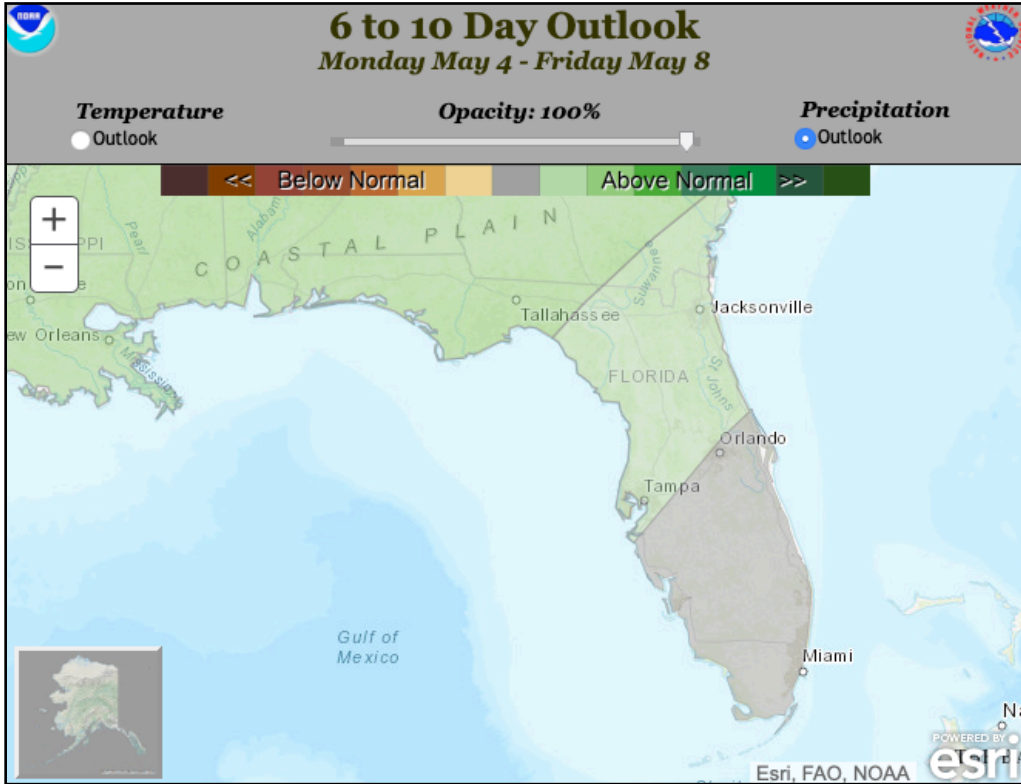
Southeast District



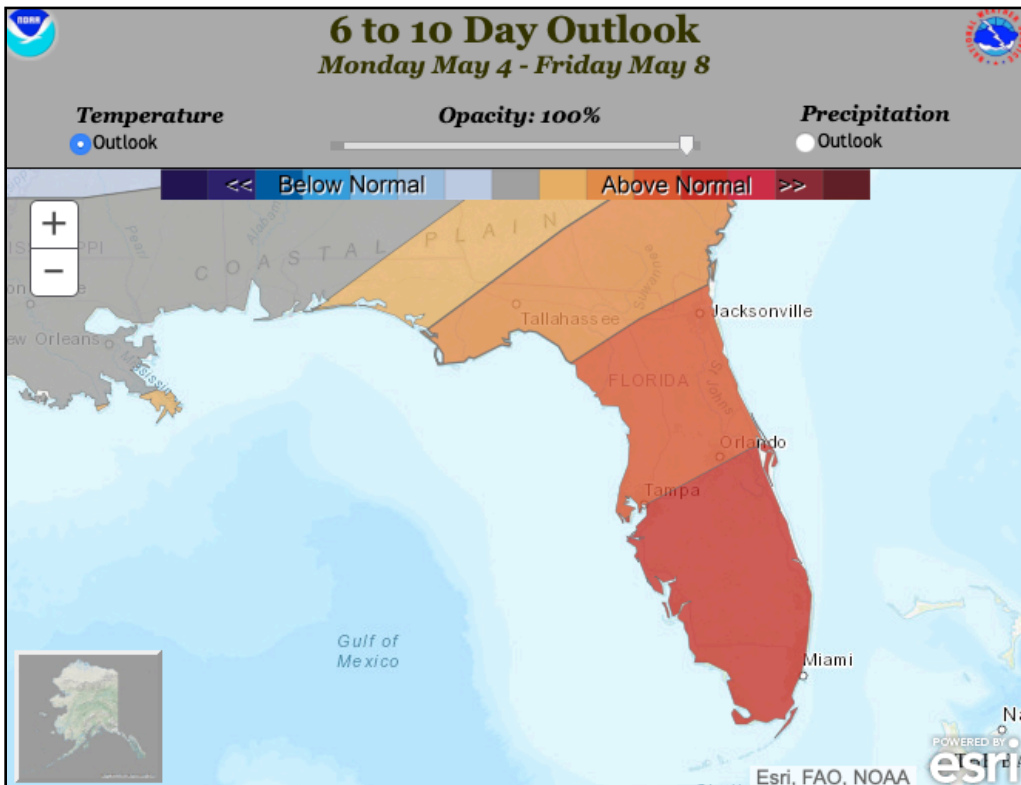
● 7-day rainfall (inches) ● 7-day Maximum Temperature (°F) ● 7-day Minimum Temperature (°F)



NWS 6-10 DAY OUTLOOK



NWS 6-10 day Rainfall Outlook



NWS 6-10 day Temperature Outlook

