

Extension Agricultural Weather Report

April 13, 2020 - April 20, 2020

STATEWIDE CROP SUMMARY

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

General

There were 6.4 days suitable for field work.

Precipitation estimates ranged from trace amounts in multiple locations to 6.0 inches in Live Oak (Suwanee County).

The average temperature ranged from 66.0°F in Niceville (Okaloosa County) to 84.4°F in Miami (Miami-Dade County).

Livestock and Pastures

Some central peninsula producers held back cull cows due to concerns that COVID-19 impact on dairy cow inventories would lower cull cow prices.

Producers continued supplying hay and water to cattle in drier parts of the state.

Pasture conditions continued declining due to drought conditions.

Cattle condition remained mostly good throughout the state.

Fruits and Vegetables

Many fruit and vegetable producers have been donating to food banks and allowing free u-pick due to COVID-19 market disruptions.

Field Crops

Peanut and corn planting continued in the panhandle, as did field preparations for row crop planting.

Sugarcane harvesting was winding down.

In the northern peninsula, potato harvesting was reported, as was some leaf blight on potatoes and hay.

Citrus

Maximum temperatures ranged from the upper 80s to

upper 90s across the citrus growing region, with Palmdale (Glades County) reaching 98°F.

Precipitation occurred over most of the citrus growing region, with counties in the Indian River District receiving between 1 and 2 inches, and most other areas receiving between 0.5 and 1 inch. According to the April 16, 2020 U.S. Drought Monitor, the western area and portions of the northern and central areas began to show severe drought conditions, while the remaining portions of the growing region continued showing 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, discing, and general grove maintenance.

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

Irrigation was run routinely in all areas.

Trees were reportedly forming an abundance of pea sized fruit, and normal fruit drop was occurring.

Soil Moisture Summary

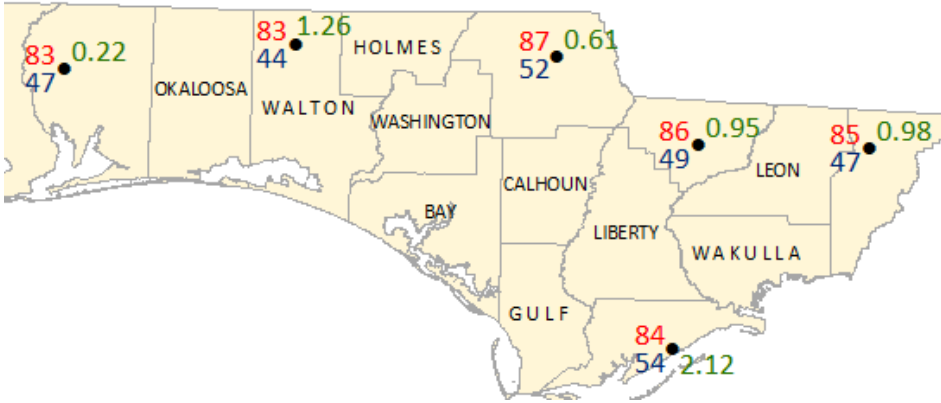
(Data provided by the National Agricultural Statistics Service Crop Progress and Condition Report)

| TOPSOIL | THIS WEEK (%) | PREVIOUS WEEK (%) |
|------------|---------------|-------------------|
| Very Short | 18 | 9 |
| Short | 46 | 36 |
| Adequate | 35 | 50 |
| Surplus | 1 | 5 |

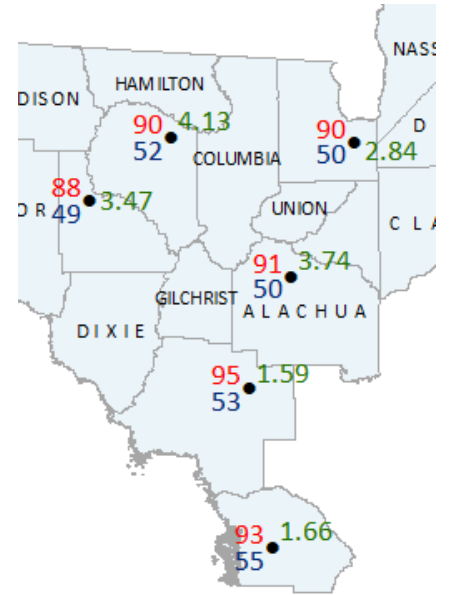


Weekly Temperature & Rainfall Data from FAWN Stations by District

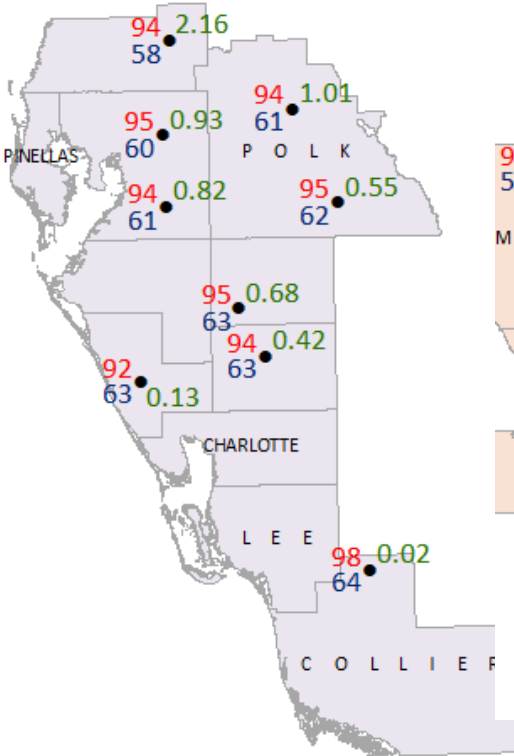
Northwest District



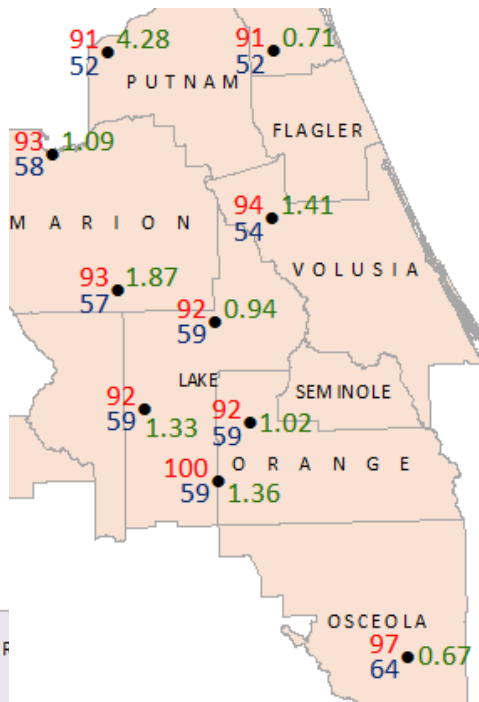
Northeast District



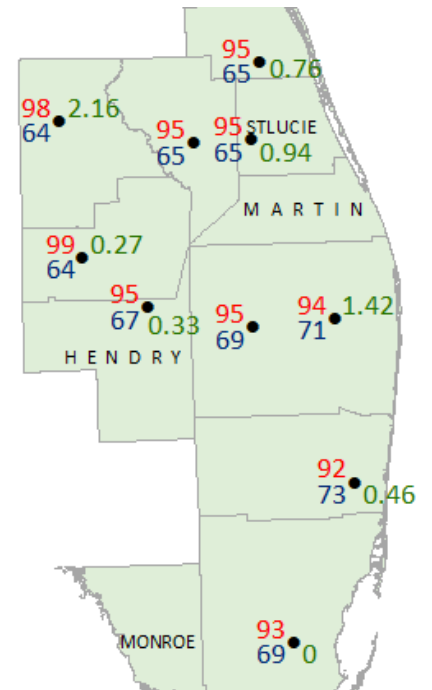
Southwest District



Central District



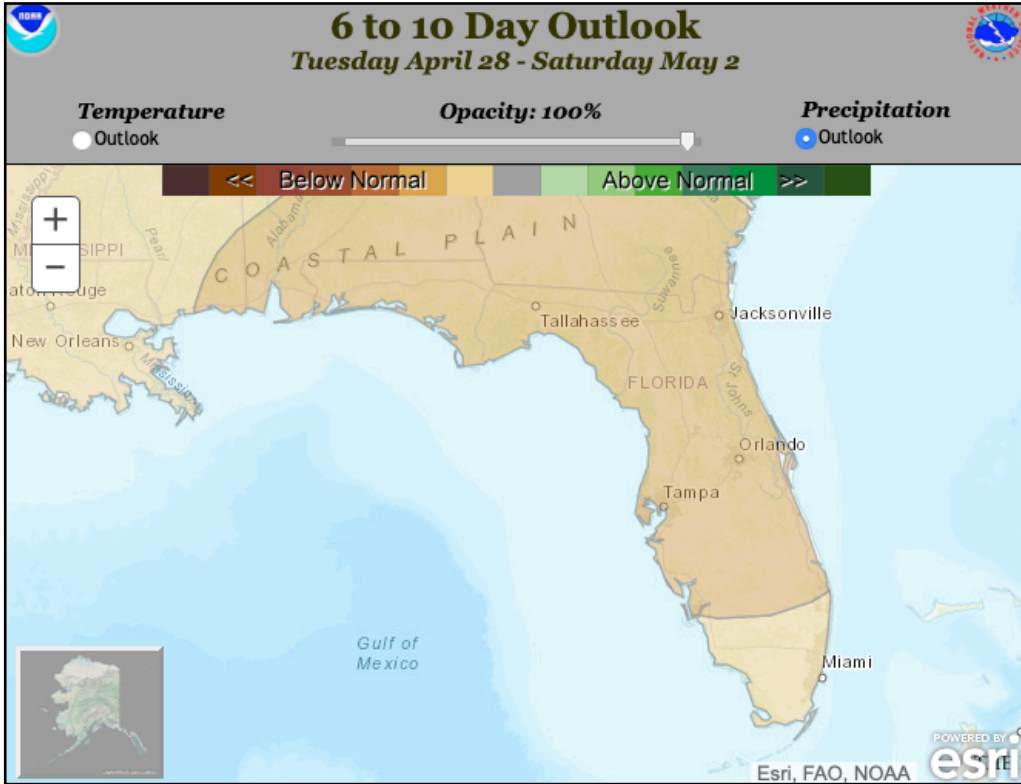
Southeast District



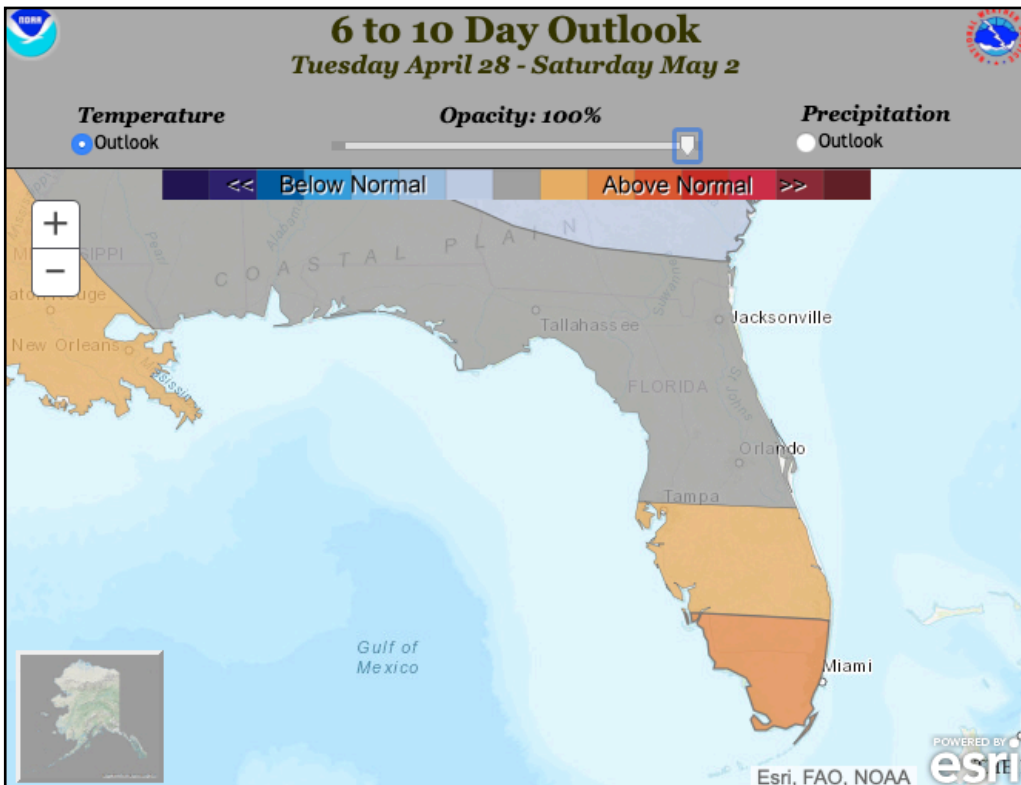
● 7-day rainfall (inches) ● 7-day Maximum Temperature (°F) ● 7-day Minimum Temperature (°F)



NWS 6-10 DAY OUTLOOK



NWS 6-10 day Rainfall Outlook



NWS 6-10 day Temperature Outlook

