

Extension Agricultural Weather Report

May 11, 2020 - May 18, 2020

STATEWIDE CROP SUMMARY

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

General

There were 6.7 days suitable for field work. Precipitation estimates ranged from no rain in multiple locations to 11.9 inches in Marathon (Monroe County). The average temperature ranged from 68.5°F in Lake City (Columbia County) to 79.7°F in Naples (Collier County).

Livestock and Pastures

Most pastures continued declining due to hot and dry conditions. Some producers began feeding hay. Cattle condition remained mostly good.

Fruits and Vegetables

A variety of fruits and vegetables were harvested and brought to market in the southern peninsula. Watermelon harvest began in the northern/central peninsula, but was nearly complete in the south. Heavy rainfall damaged some of the crop in the south. Some cabbage was disced under in the south due to diamond moth pressures.

Field Crops

Cotton and peanut planting continued, but was slowed in some areas due to lack of soil moisture. Potato harvesting continued in the central and northern peninsula. Small grains were harvested in the panhandle. Grasshoppers were becoming a problem in the panhandle due to dry conditions. Sugarcane harvesting was winding down.

Citrus

Maximum temperatures ranged from the mid 80s to low 90s, with Lakeland (Polk County) reaching 94°F. The greatest rainfall occurred in Port St. Lucie (St. Lucie County), which received 1.7 inches, followed by Fort Pierce (St. Lucie County), which received 1.5 inches. According to the May 14, 2020 U.S. Drought Monitor, the western, lower central, and Indian River Districts were all abnormally dry. The remainder of the region was showing moderate or severe drought conditions. Valencia orange harvest dropped below 3 million boxes harvested weekly. Grapefruit harvest was winding down, and tangerine and tangelo harvests were over for the season. Next season oranges were quarter to golf ball sized, and grapefruit were golf ball sized. Grove activities included hedging, topping, spraying nutritionals and insecticides, fertilizing, mowing, and general grove maintenance. Irrigation was run routinely in all areas.

Soil Moisture Summary

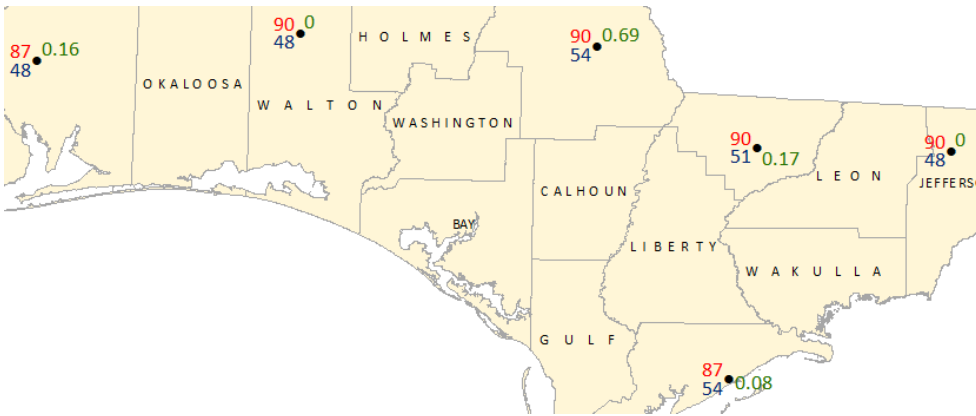
(Data provided by the National Agricultural Statistics Service Crop Progress and Condition Report)

TOPSOIL	THIS WEEK (%)	PREVIOUS WEEK (%)
Very Short	12	8
Short	49	56
Adequate	39	35
Surplus	0	1

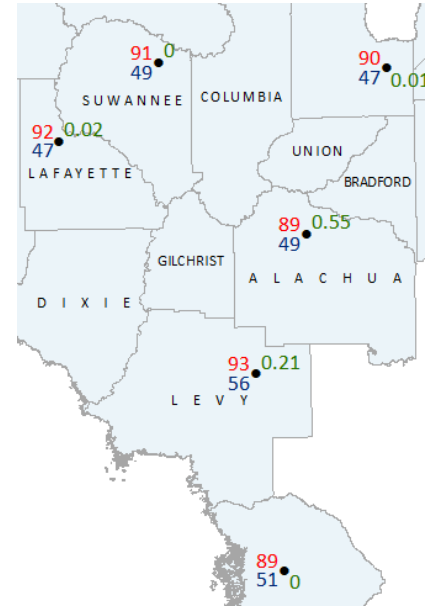


Weekly Temperature & Rainfall Data from FAWN Stations by District

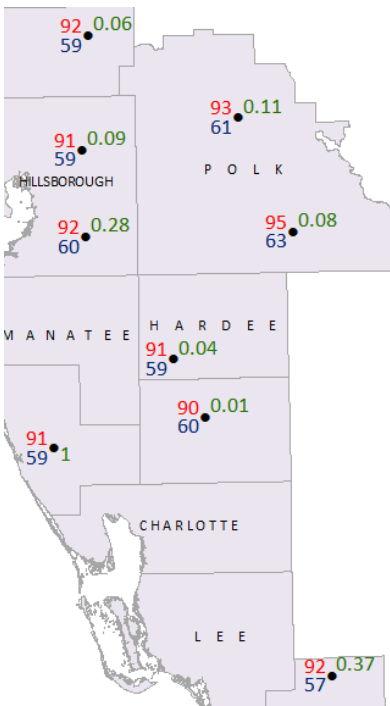
Northwest District



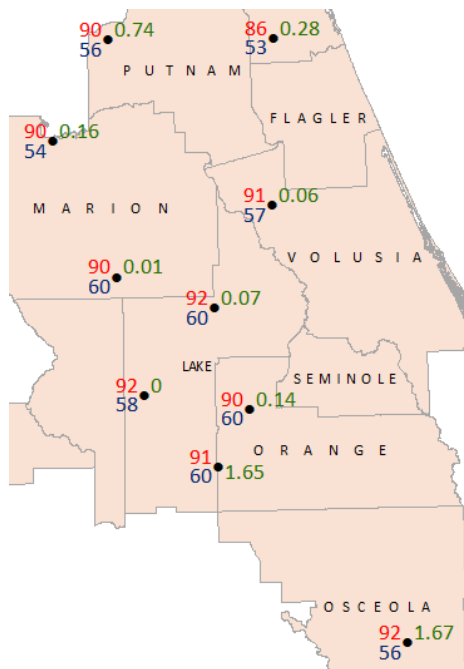
Northeast District



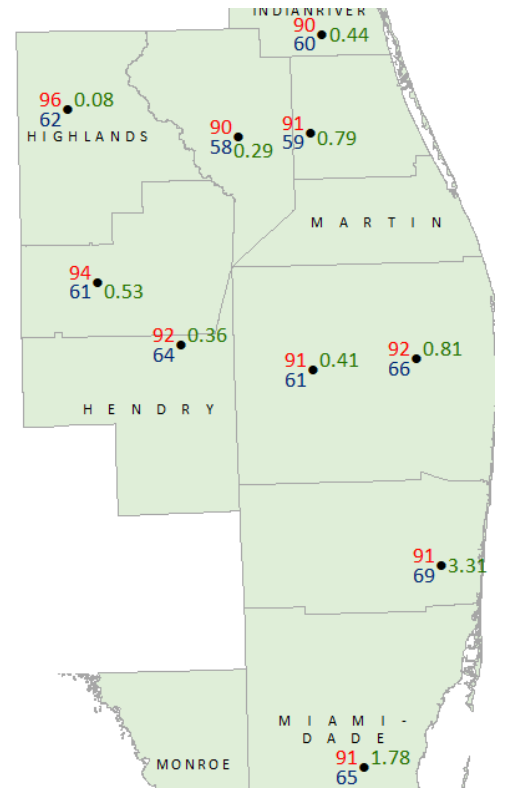
Southwest District



Central District



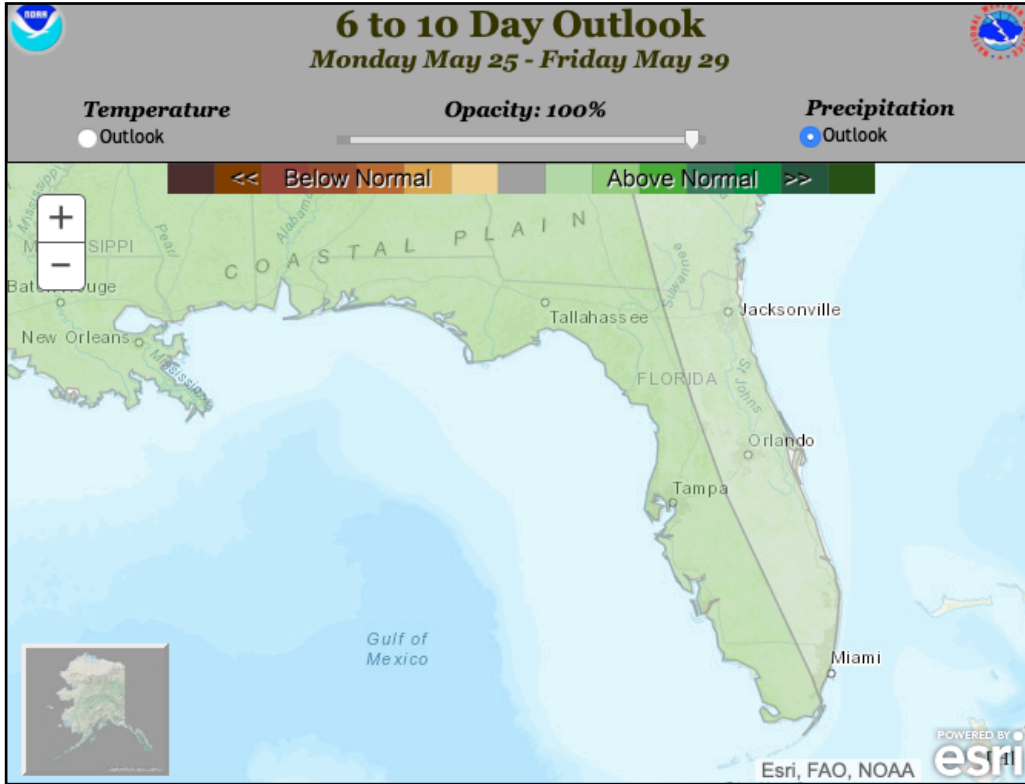
Southeast District



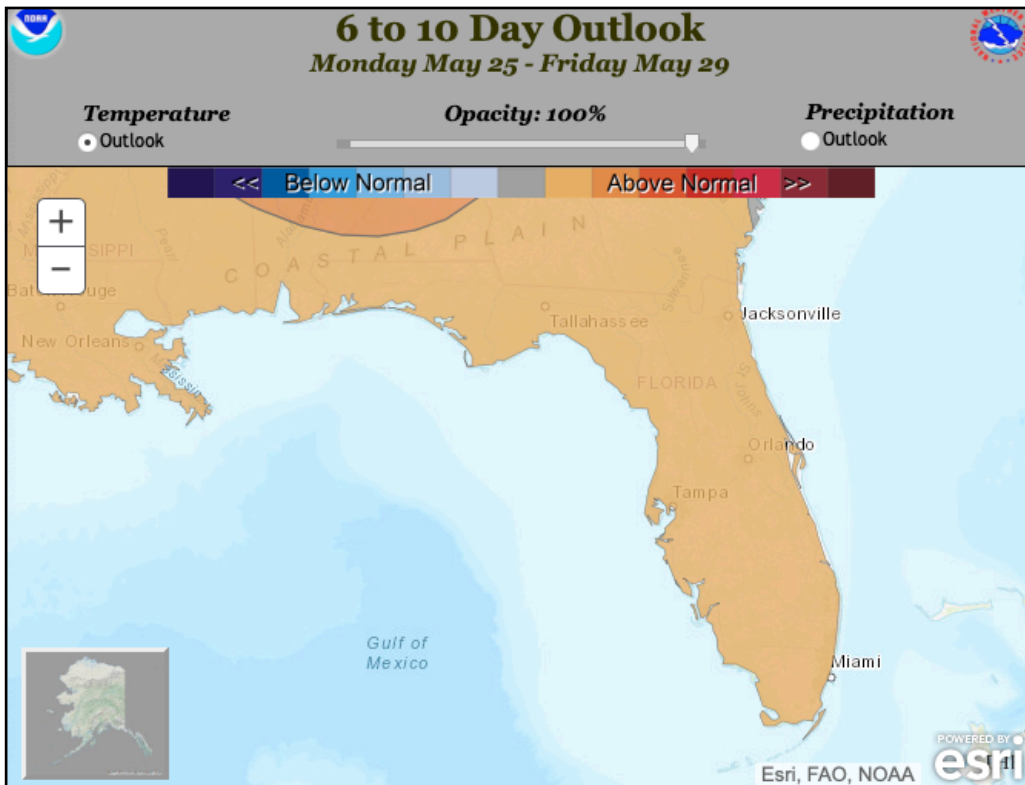
● 7-day rainfall (inches) ● 7-day Maximum Temperature (°F) ● 7-day Minimum Temperature (°F)



NWS 6-10 DAY OUTLOOK



NWS 6-10 day Rainfall Outlook



NWS 6-10 day Temperature Outlook

