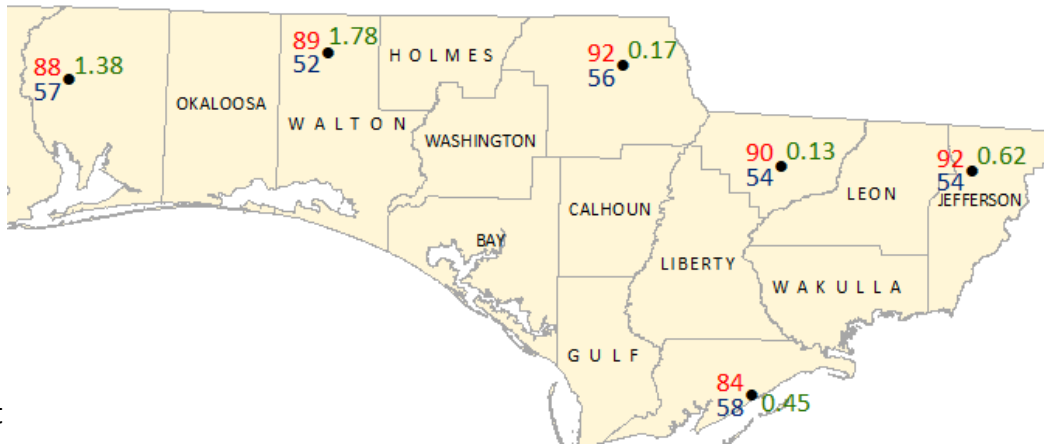


Extension Agricultural Weather Report

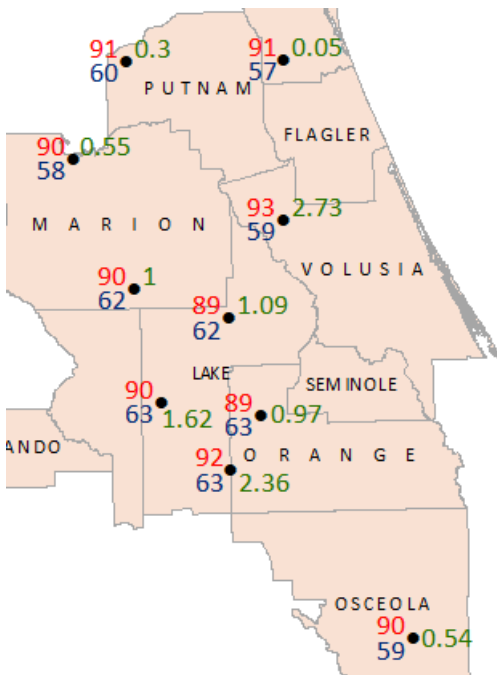
May 13, 2019 - May 20, 2019.

Weekly Temperature & Rainfall Data from FAWN Stations by District

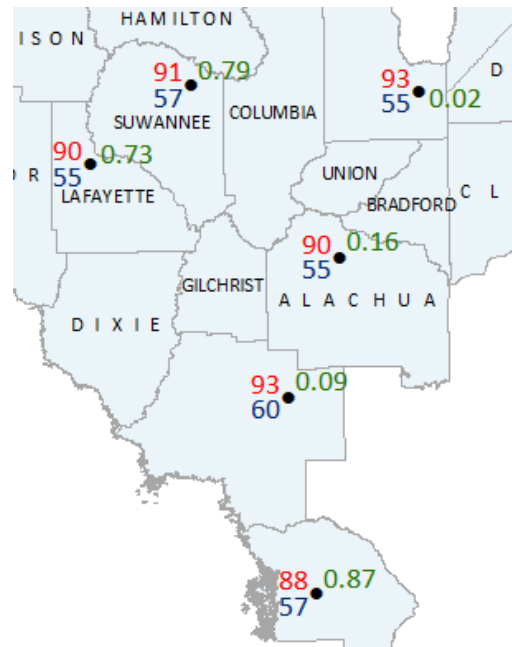
Northwest District



Central District



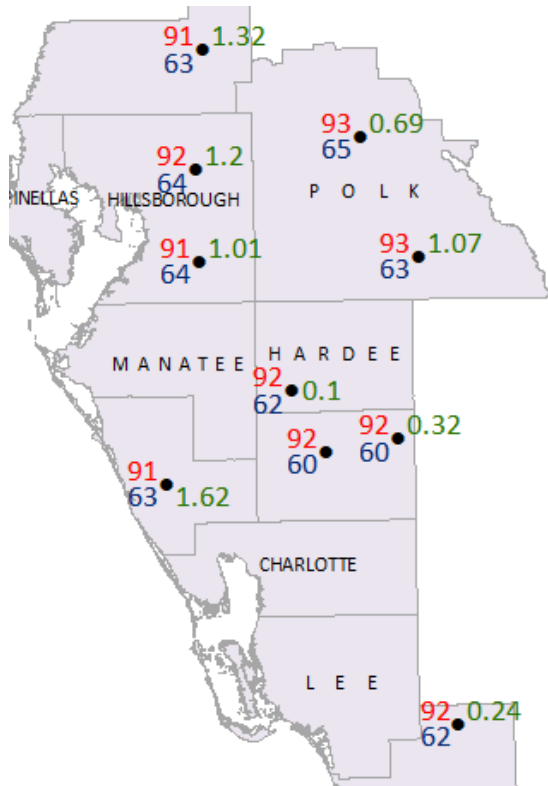
Northeast District



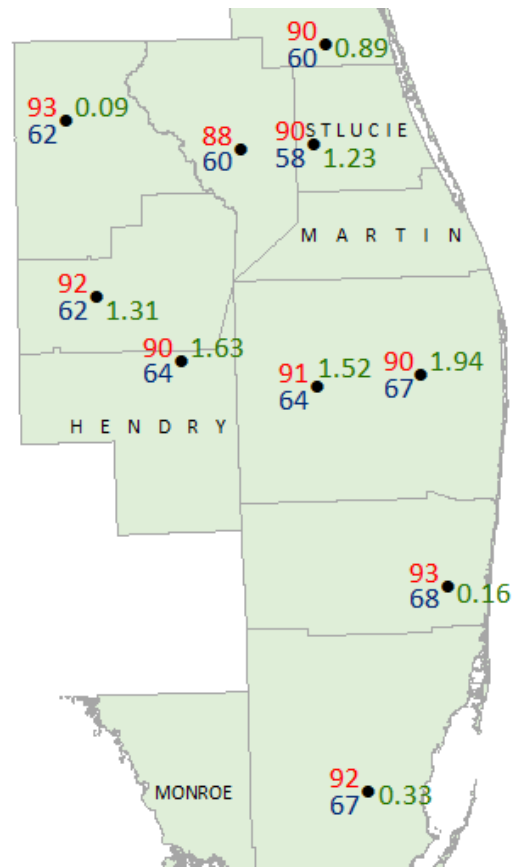
● 7-day rainfall (inches) ● 7-day Maximum Temperature (°F) ● 7-day Minimum Temperature (°F)



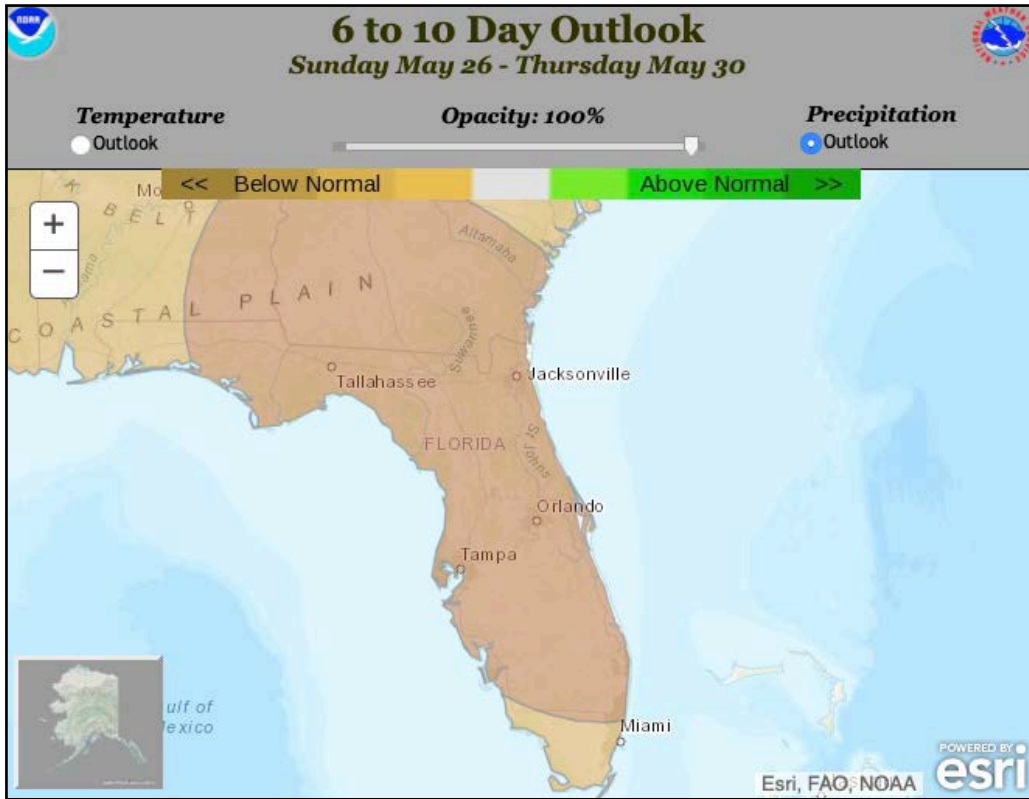
Southwest District



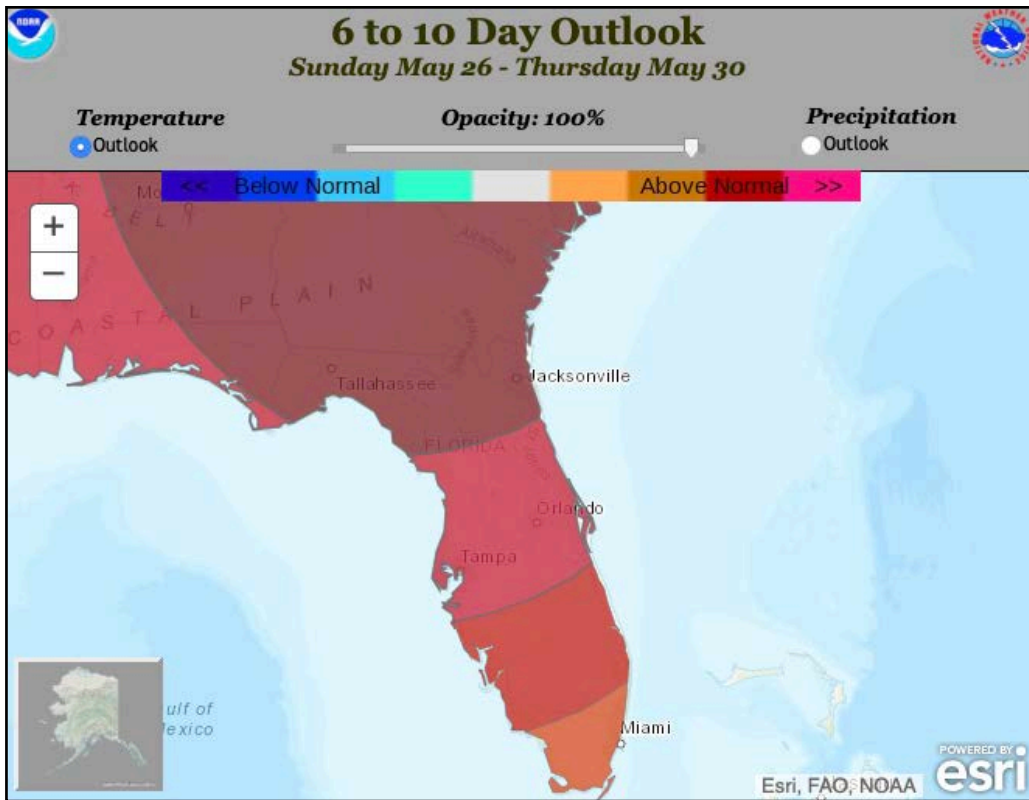
Southeast District



NWS 6-10 DAY OUTLOOKS



NWS 6-10 day Rainfall Outlook



NWS 6-10 day Temperature Outlook



STATEWIDE CROP SUMMARY

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

General

There were 6.6 days suitable for field work. Precipitation estimates ranged from trace amounts in multiple locations to 3.78 inches in Islamorada (Monroe County).

The average temperature ranged from 70.2°F in Niceville (Okaloosa County) to 83.3°F in Key West (Monroe County).

Livestock and Pastures

Pasture conditions deteriorated in parts of the state due to dry conditions.

Cattle condition remained mostly good.

Fruits and Vegetables

Strawberry and vegetable production continued in Bradford County, where some plants showed signs of anthracnose, leaf spot, and leaf blight.

In Manatee County, crops in all areas continued to show signs of heat stress.

A wide variety of fruits and vegetables continued to be planted and brought to market.

Field Crops

Peanut planting continued, but growers cautioned that activities could halt due to dry conditions.

Soybean planting was reported in Jackson County.

Snails were reportedly causing damage to newly emerged peanut and cotton crops in Okaloosa County.

Hay harvesting activities continued in Dixie and Jackson counties.

Potato harvest continued in Flagler and Putnam counties.

Citrus

The citrus growing region was warm all week, with highs in the high 80s to low 90s.

Rainfall amounts ranged from 0.3 inches to over 3 inches.

The heaviest rainfall occurred in Clermont (Lake County), which received 3.37 inches, and Lutz (Pasco County), which received 3.13 inches.

According to the May 14, 2019 U.S. Drought Monitor, the entire citrus growing region was drought free.

Valencia orange harvest remained strong, with over three million boxes being harvested weekly.

According to the May 12, 2019 Market News Bulletin, most plants were looking to end Valencia processing by the end of May, with a few continuing into June.

Current growing conditions are reportedly favorable for citrus, with above average rainfall and ample daily sunshine.

Fruit set on oranges ranged between marble and golf ball in size, with grapefruit and tangerines slightly larger.

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

Irrigation was run 2-4 times per week across the region.

STATEWIDE SOIL MOISTURE SUMMARY

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

TOPSOIL	THIS WEEK (%)	PREVIOUS WEEK (%)
Very Short	10	3
Short	32	13
Adequate	56	78
Surplus	2	6

