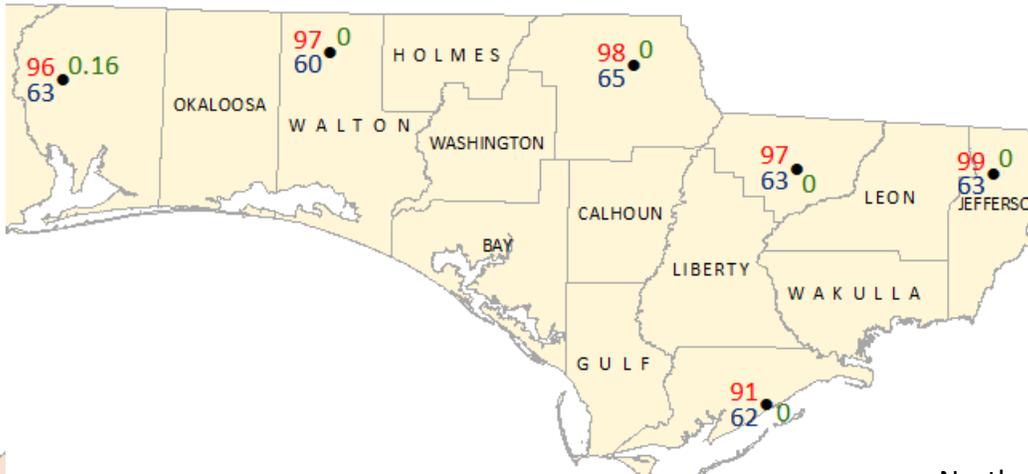


Extension Agricultural Weather Report

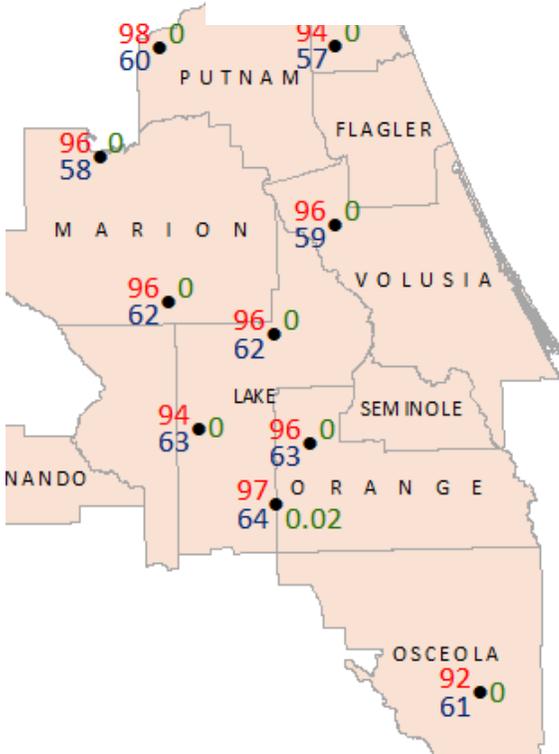
May 20, 2019 - May 27, 2019.

Weekly Temperature & Rainfall Data from FAWN Stations by District

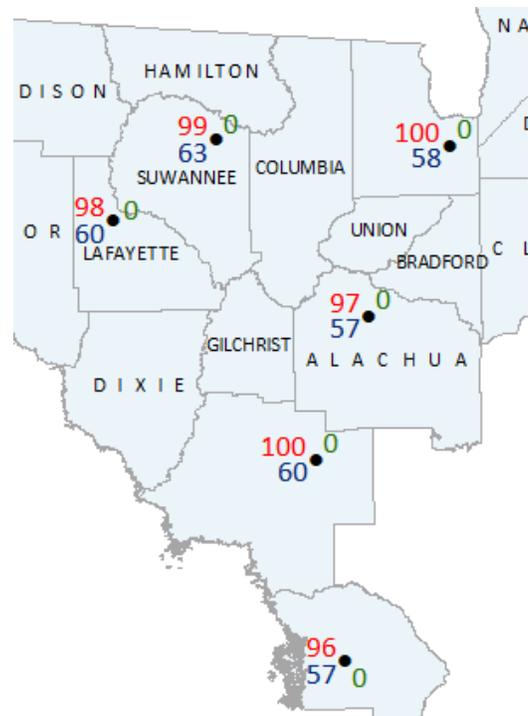
Northwest District



Central District



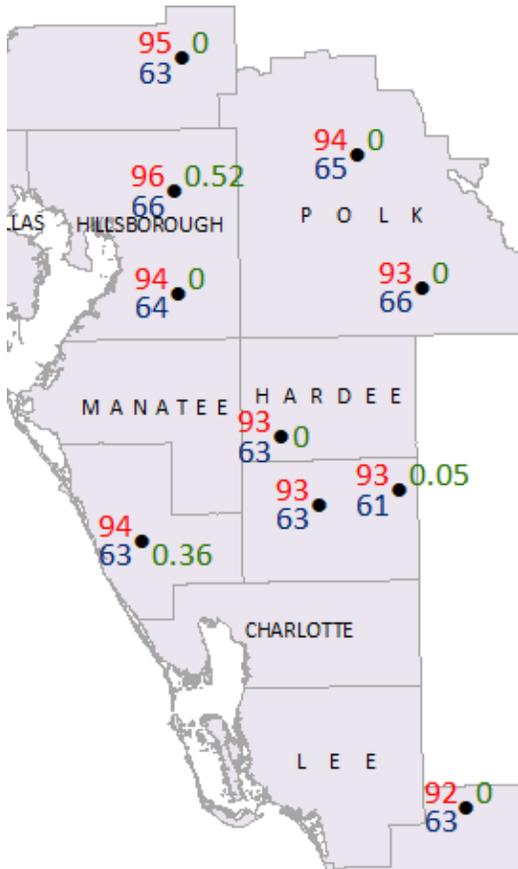
Northeast District



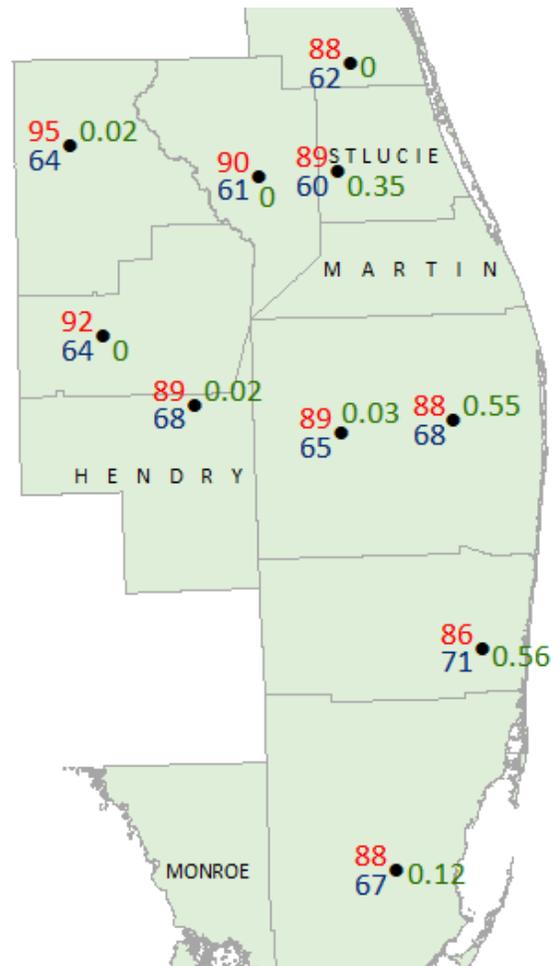
● 7-day rainfall (inches) ● 7-day Maximum Temperature (°F) ● 7-day Minimum Temperature (°F)



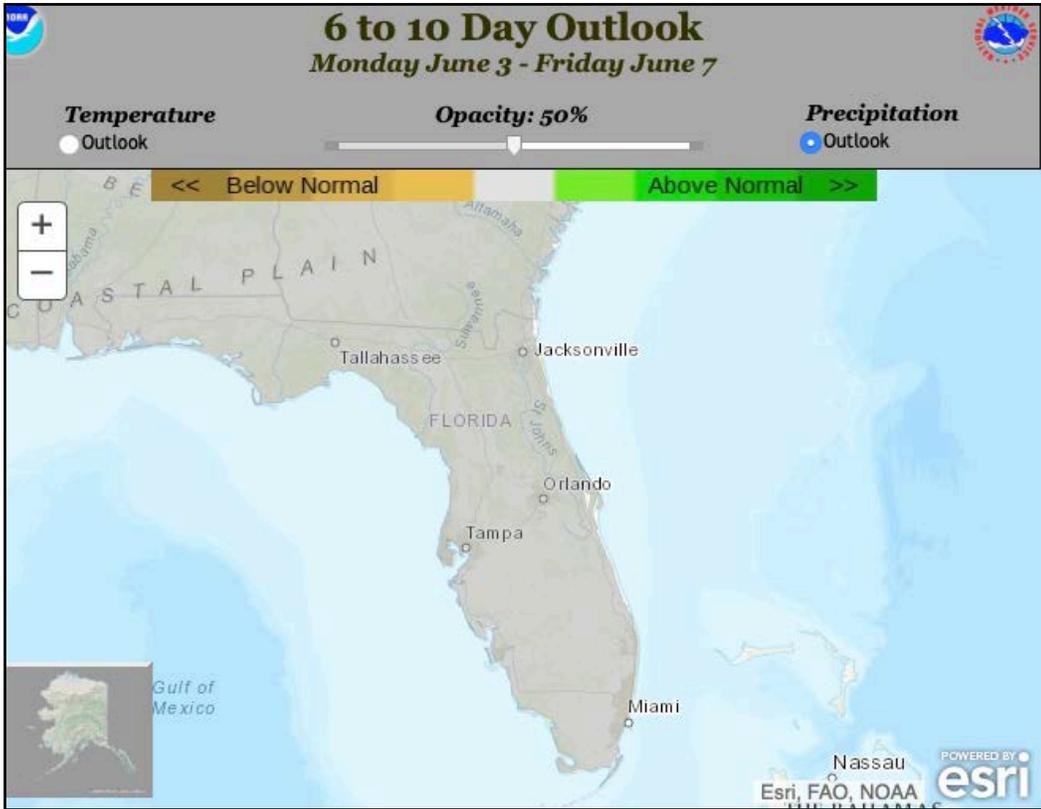
Southwest District



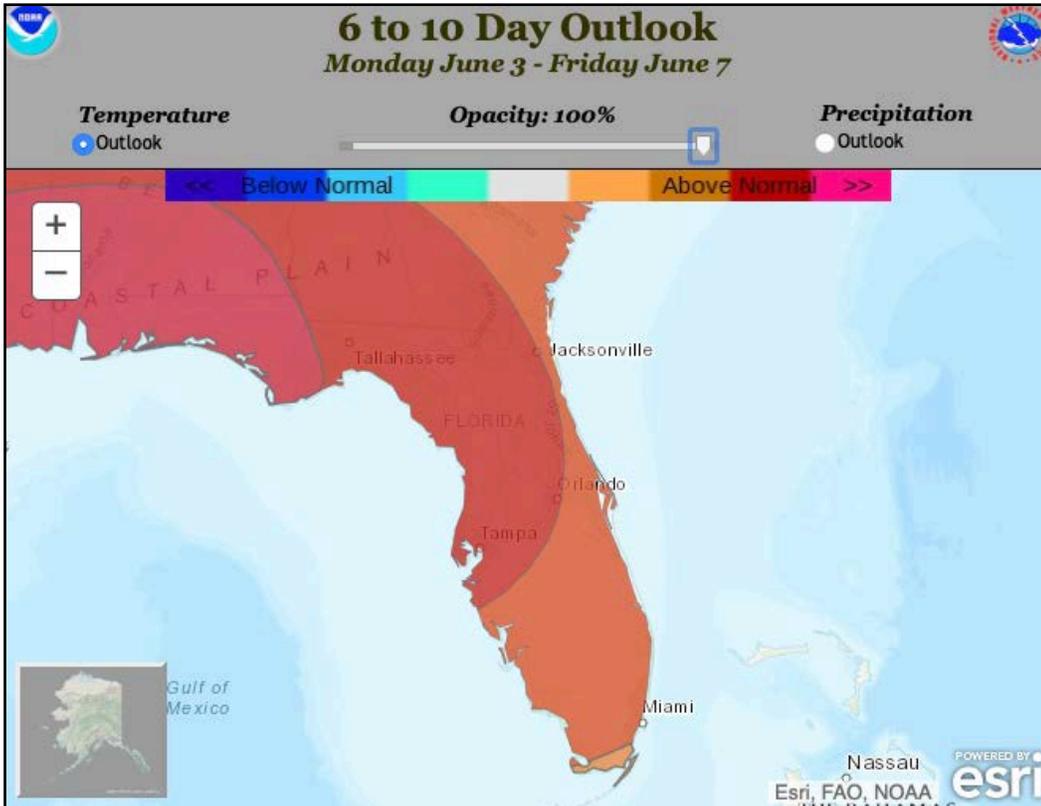
Southeast District



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 6.7 days suitable for field work. Precipitation estimates ranged from trace amounts in multiple locations to 2.45 inches in Whiskey Creek (Lee County).

The average temperature ranged from 75.2°F in Palm Bay (Brevard County) to 83.9°F in Jacksonville (Duval County).

Livestock and Pastures

Pasture conditions continued to deteriorate in parts of the state due to hot, dry conditions.

Livestock watering holes were reportedly drying up. Cattle condition remained mostly good.

Fruits and Vegetables

In Manatee County, tomatoes were showing signs of heat stress.

Vegetable growers throughout the southern peninsula began cleaning up and fallowing fields in preparation for summer.

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

Field Crops

Dry conditions halted some planting activities throughout the northern peninsula and panhandle.

Thrips damage was reported on cotton in Okaloosa County.

Corn in Madison and Walton counties was reported to be in critical condition due to hot and dry conditions.

Potato harvest continued in Flagler and Putnam counties.

Sugarcane harvest was finished in Glades and Hendry counties.

Citrus

The citrus growing region continued to warm. Temperatures were in the high 80s to mid 90s, with some reaching 95°F - 97°F in a few areas.

With the exception of one or two stations receiving trace amounts, the citrus growing region did not receive any rainfall for the week.

Despite the lack of rainfall, according to the May 21, 2019 U.S. Drought Monitor, the entire citrus growing region was drought free.

Valencia orange harvest remained strong, even running later than last season. Over three million boxes were harvested for the week, compared to three hundred seventy thousand boxes this time last season.

Valencia harvest is projected to be finished sometime in June.

Growers began implementing planting programs as trees became available.

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

Due to lack of rainfall, irrigation was run several times per week across the region, with pumps pulling water from larger reservoirs into smaller canals.

STATEWIDE SOIL MOISTURE SUMMARY

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

TOPSOIL	THIS WEEK (%)	PREVIOUS WEEK (%)
Very Short	26	10
Short	38	32
Adequate	35	56
Surplus	1	2

