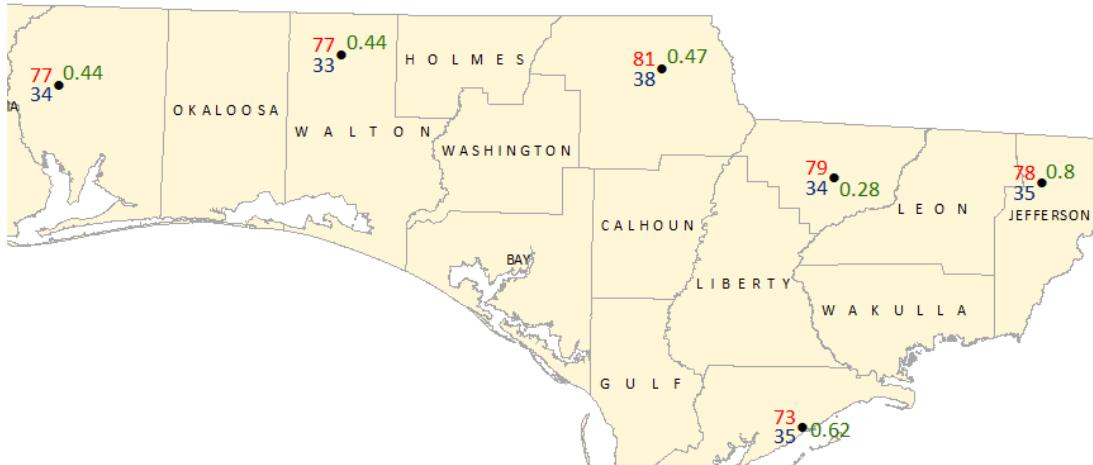


Extension Agricultural Weather Report

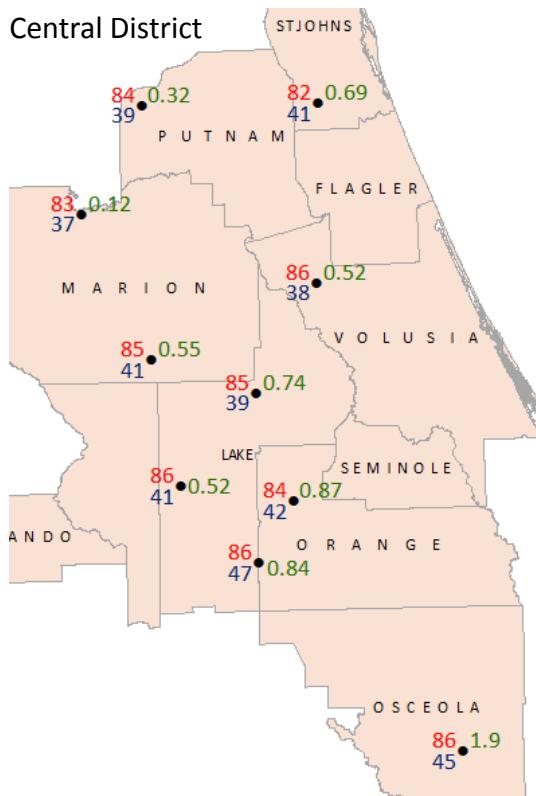
February 11, 2019 - February 18, 2019.

Weekly Temperature & Rainfall Data from FAWN Stations by District

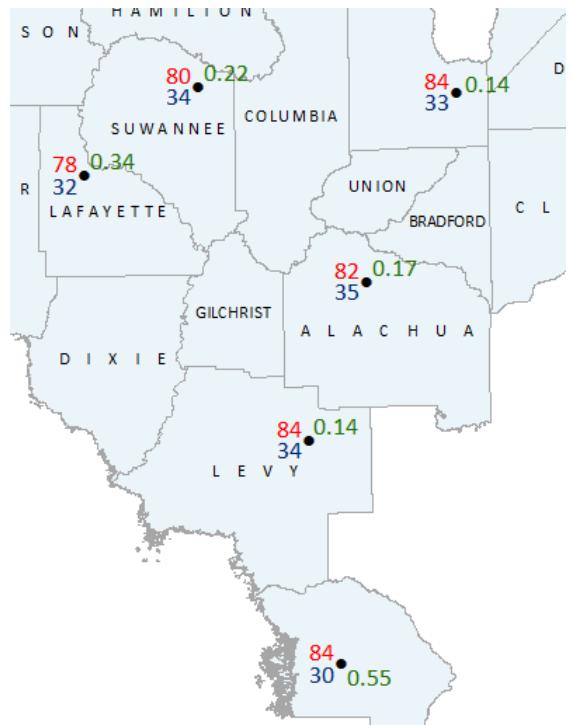
Northwest District



Central District

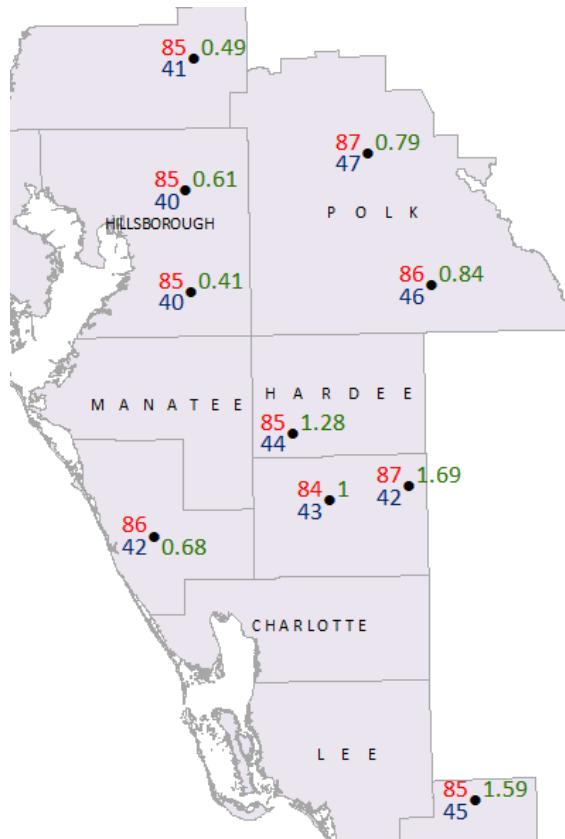


Northeast District

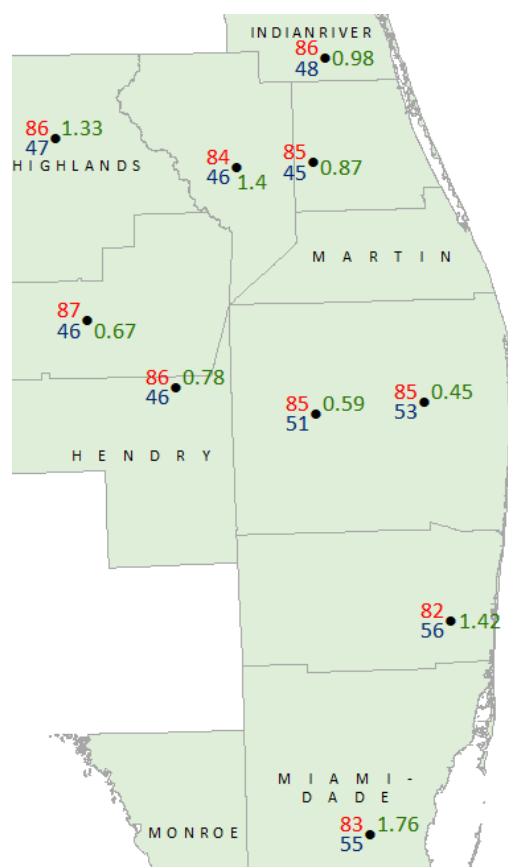


● 7-day rainfall (inches) ● 7-day Maximum Temperature (°F) ● 7-day Minimum Temperature (°F)

Southwest District

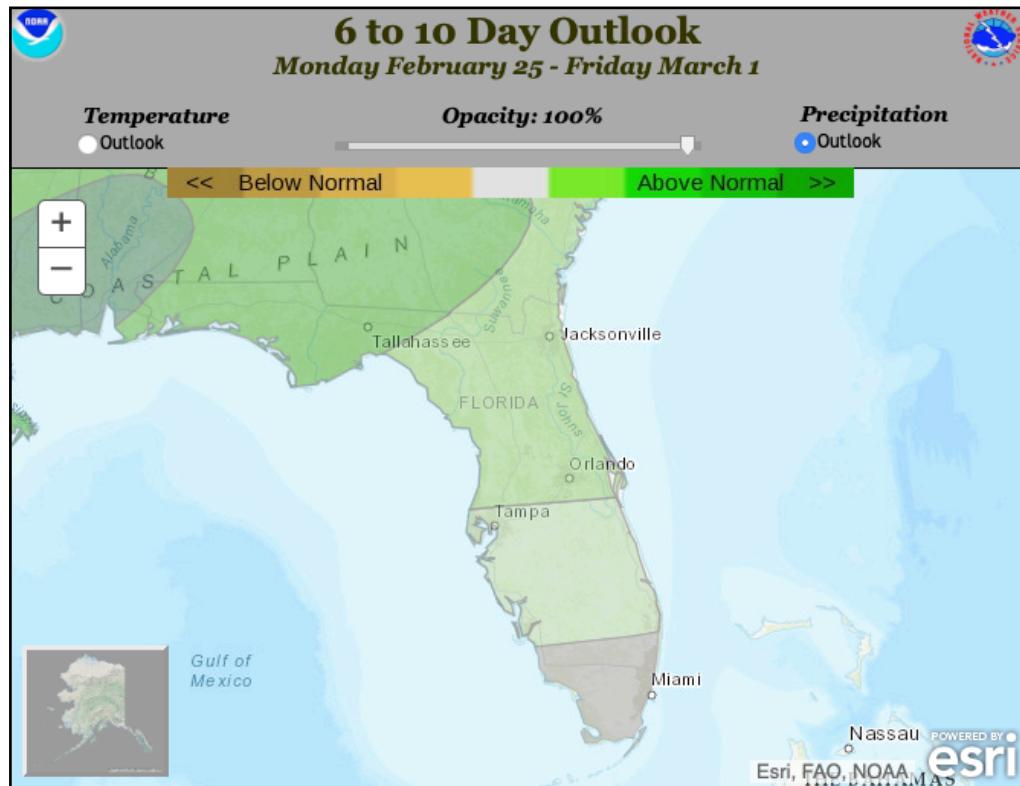


Southeast District

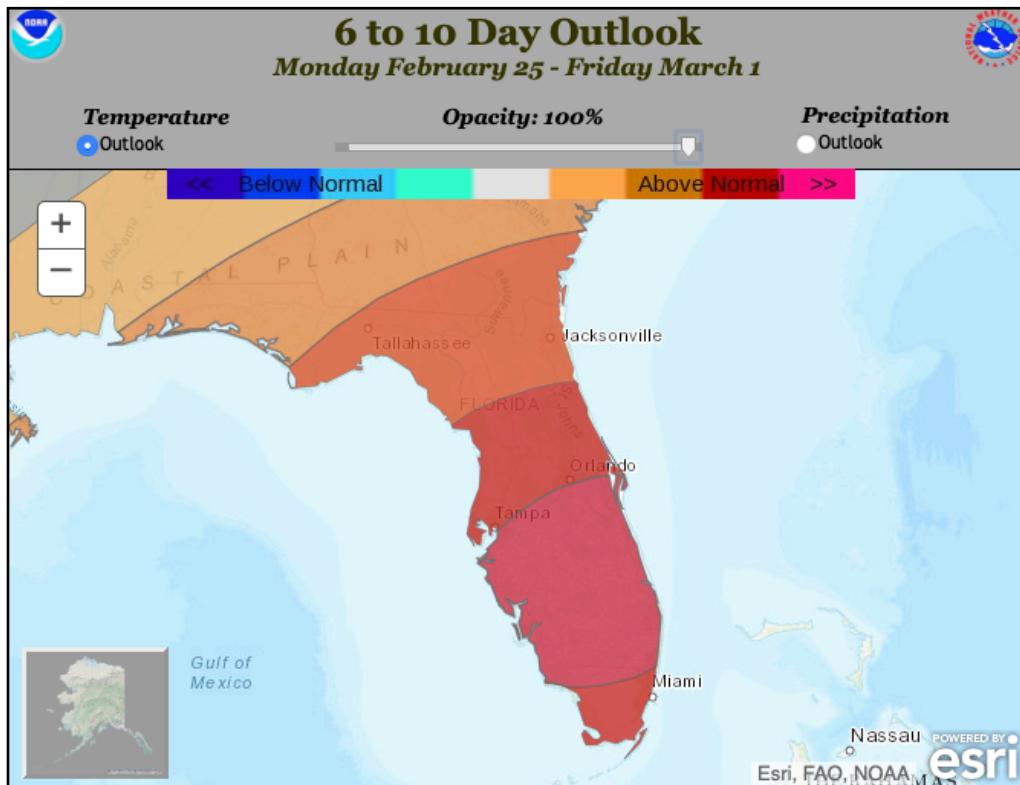


- 7-day rainfall (inches)
- 7-day Maximum Temperature (°F)
- 7-day Minimum Temperature (°F)

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 6.4 days suitable for field work.

Precipitation estimates ranged from trace amounts in some locations to 3.05 inches in Palm Bay (Brevard County).

The average temperature ranged from 54.9°F in Fernandina Beach (Nassau County) to 75.6°F in Key West (Monroe County).

Livestock and Pastures:

Ryegrass Pastures in Escambia county were starting to produce.

Warm weather and poor fall conditions caused inadequate in Okaloosa County.

Pastures were reported as adequate in Bradford and DeSoto counties, and were improving in St. Lucie County. Most of the expected calves have been born in Flagler and Putnam counties.

Overall, cattle condition remained mostly good.

Fruits and Vegetables:

Strawberry harvesting was reported in Bradford, Okaloosa, and Hillsborough counties where angular leaf spot, leaf scorch, and botrytis blight were reported on some fruit.

Broccoli, cabbage and cauliflower were harvested in Flagler and Putnam counties.

Watermelon planting was reported in Dixie and Levy counties.

Flooding in some low lying areas was reported in several southern peninsula counties.

Crops planted included bitter melon, boniato, green beans, herbs, malanga, squash, and zucchini.

Crops harvested included Asian vegetables, avocado, bitter melon, boniato, green beans, herbs, malanga, peppers, squash, sweet corn, tomatoes, and zucchini.

Field Crops:

Sugarcane harvest was on track in Glades and Hendry counties.

Citrus:

Temperatures were average or above average, with highs from the low 70s to mid 80s.

The highest temperature was 87°F at several locations.

Polk and Highlands counties received scattered downpours with several cities measuring two or more inches. Dundee (Polk County) received the most with 2.79 inches.

According to the February 14, 2019 US Drought Monitor, drought conditions in the citrus growing region remained stable.

The western, northern, and most of the southern areas remained drought free.

Okeechobee County was the only southern area county still under abnormally dry conditions.

The northern part of the Indian River District remained under moderate drought., with the remaining portion abnormally dry.

Processing plants were running field-run early and mid-season oranges and field-run grapefruit.

Plants were finishing up non-Valencia fruit.

Tangerine harvest included Orri, Tango, Royal, Murcott, and W. Murcott.

A small amount of early and mid-season non-Valencia oranges were harvested.

About one-fourth of white and one-third of red grapefruit went to the fresh market.

Grove caretakers applied fertilizers and herbicides, and took care of young trees.

Hedging of grapefruits and orange trees took place.

Irrigation was run across the region.

Some early bloom and new tree growth was reported.

STATEWIDE SOIL MOISTURE

SUMMARY

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

| TOPSOIL | THIS WEEK (%) | PREVIOUS WEEK (%) |
|------------|---------------|-------------------|
| Very Short | 1 | 3 |
| Short | 11 | 7 |
| Adequate | 78 | 75 |
| Surplus | 10 | 15 |