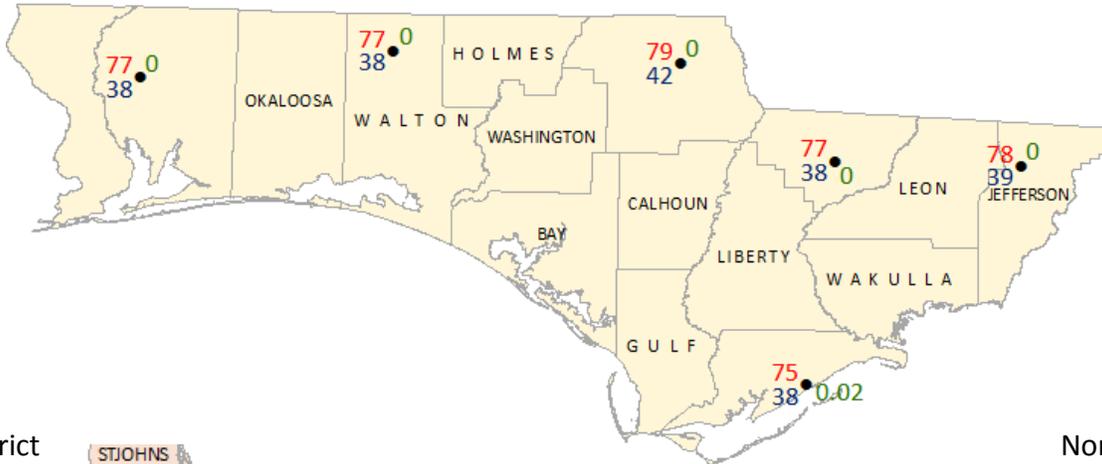


Extension Agricultural Weather Report

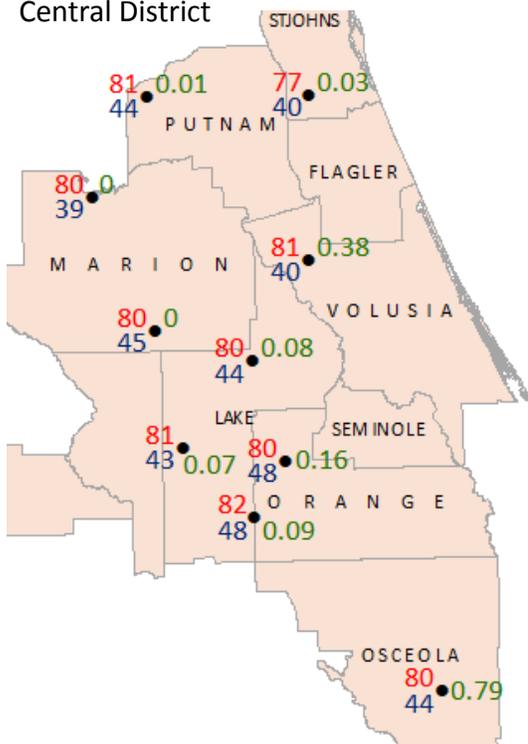
March 18, 2019 - March 25, 2019.

Weekly Temperature & Rainfall Data from FAWN Stations by District

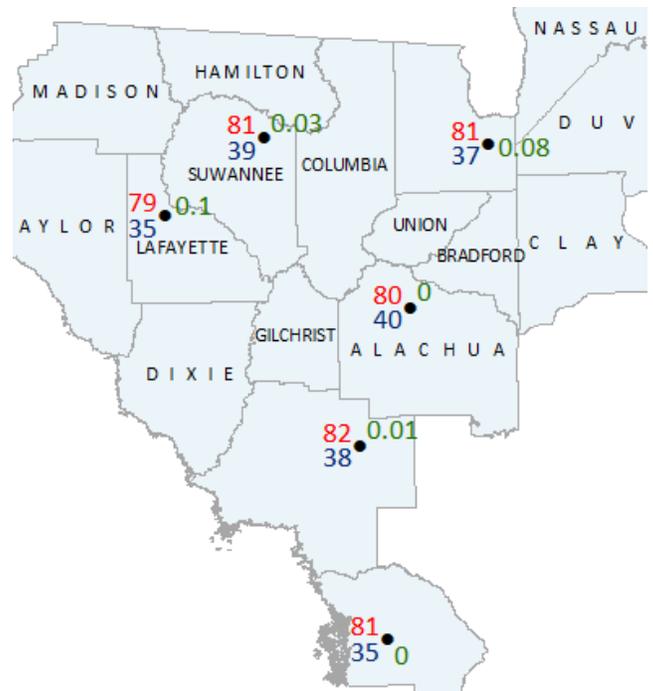
Northwest District



Central District

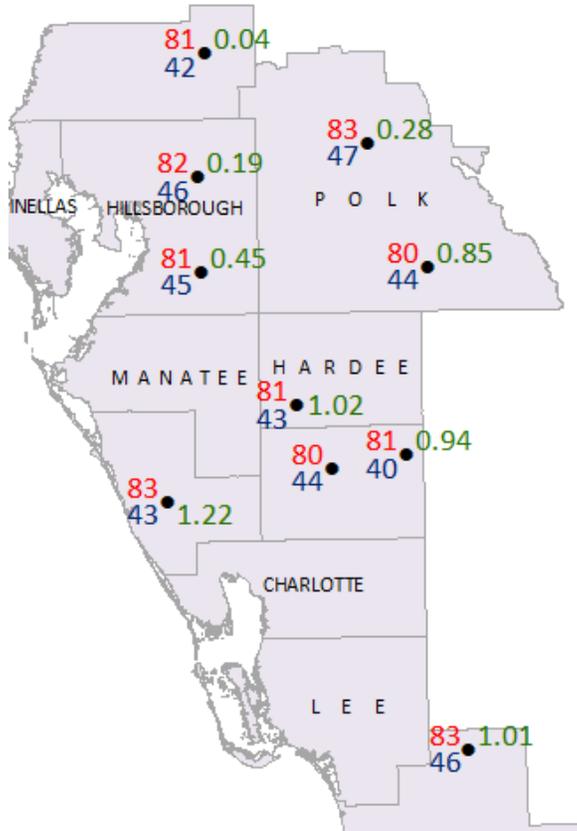


Northeast District

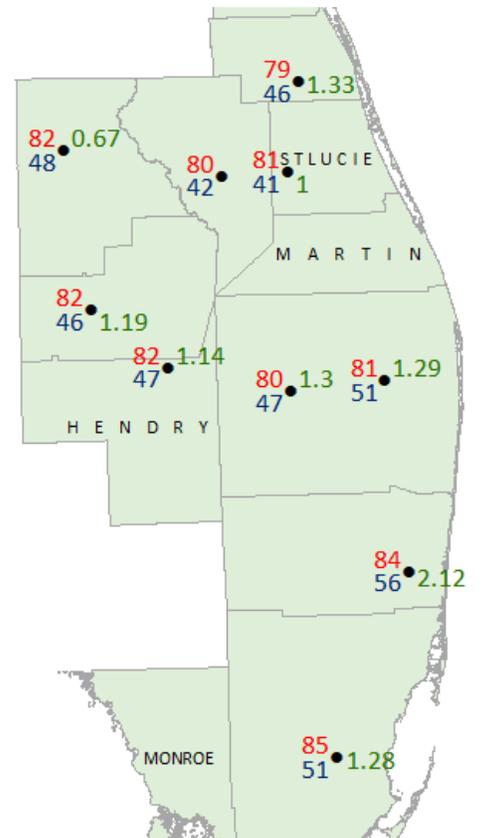


● 7-day rainfall (inches) ● 7-day Maximum Temperature (°F) ● 7-day Minimum Temperature (°F)

Southwest District

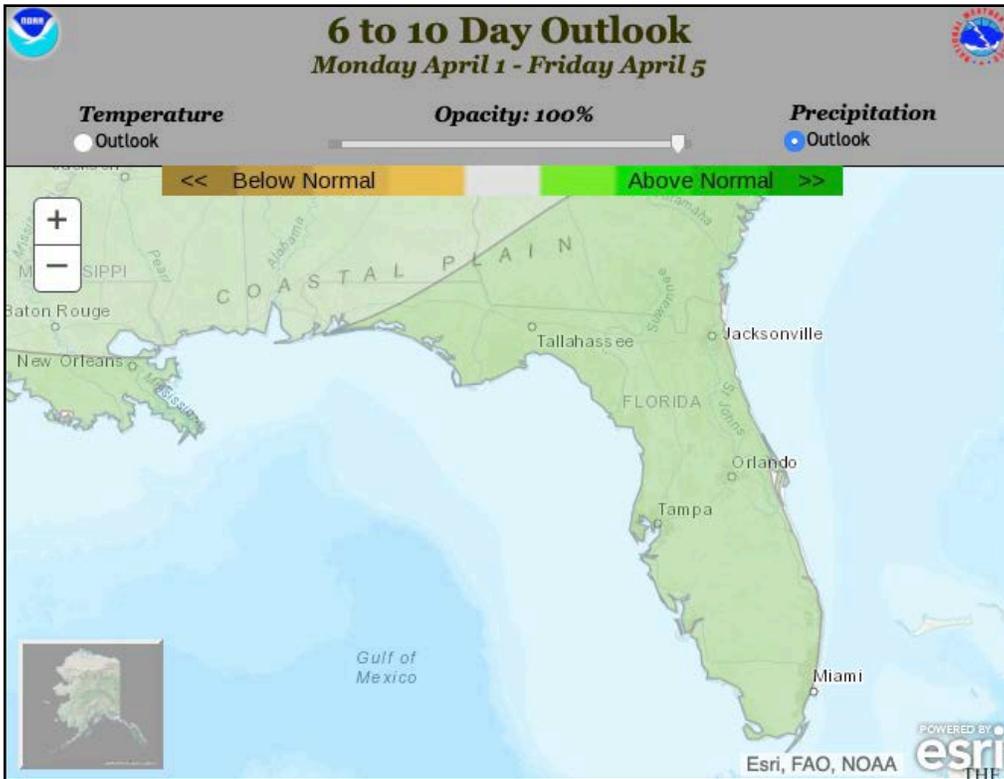


Southeast District

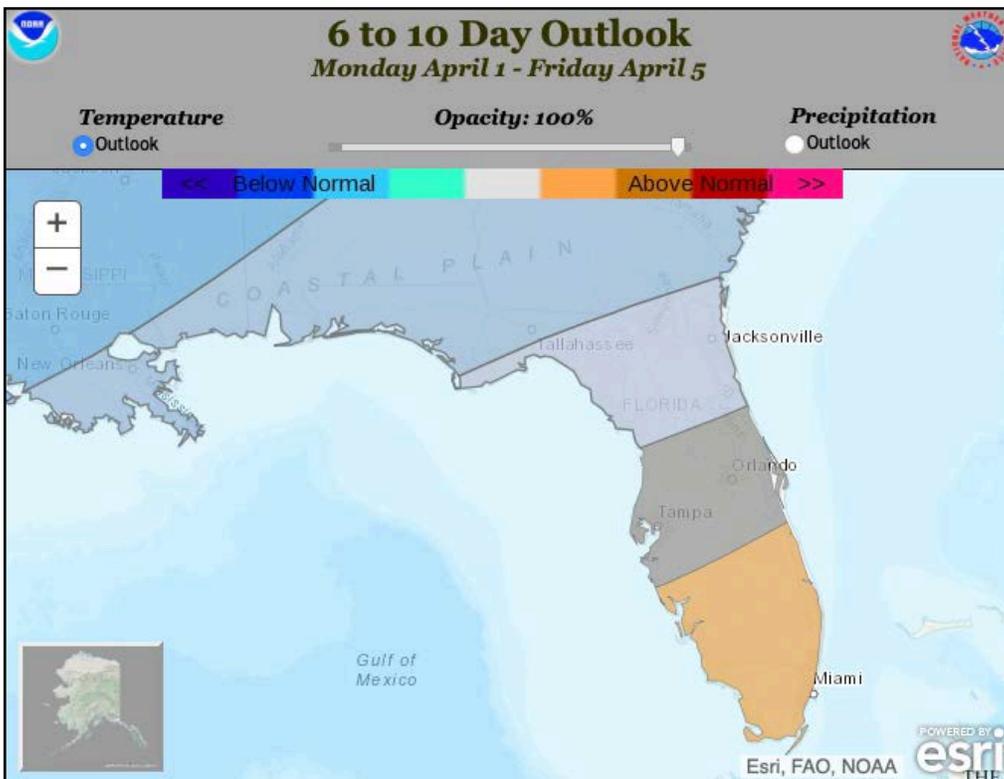


- 7-day rainfall (inches)
- 7-day Maximum Temperature (°F)
- 7-day Minimum Temperature (°F)

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 5.9 days suitable for field work. Precipitation estimates ranged from no rain in multiple locations to 5.9 inches in Lake Worth (Palm Beach County). The average temperature ranged from 53.2°F in Jasper (Hamilton County) to 73.4°F in Curry Hammock State Park (Monroe County).

Livestock and Pastures

Haylage cutting was reported in Volusia County. Pasture conditions were reported to be productive and recovering nicely in Sarasota and St. Lucie counties. Wet conditions were improving pastures throughout much of the southern peninsula. Cattle condition remains mostly good.

Fruits and Vegetables

Sweet potato planting finished in Suwannee County. Warmer temperatures and wet conditions contributed to disease pressure on fruit and vegetable crops. Crops planted included bitter melon, boniato, malanga, okra, and watermelon. Crops harvested included broccoli, cauliflower, pepper, and zucchini.

Field Crops

Producers in Columbia and Washington counties began preparing for field crop planting. Corn was planted in Jackson, Lafayette, Levy, Madison, Suwannee, Walton, and Washington counties. Peanut planting was reported in Dixie County. Sugarcane harvest continued in Glades and Hendry counties.

Citrus

Temperatures were below average, with highs in the mid 70s. Lows were in the 50s and 60s, with occasional 40s. Significant rainfall occurred only in a few counties. Devil's Garden (Hendry County), in the southern part of the region, received the most rainfall - 1.41 inches. In the northern area, all stations received one quarter of an inch or less of rainfall. In the Indian River District, Fort Pierce (St. Lucie County) received 1.32 inches.

According to the March 21, 2019 US Drought Monitor, conditions in the citrus growing region were unchanged, with the Indian River District abnormally dry, but the rest of the region drought-free.

Harvest of Valencia oranges increased rapidly, with almost 3 million boxes harvested for the week ending March 17th.

Tangerine harvest was primarily Honey (Murcott tangerine) for the fresh market, with some Royal tangerines and tangelos going to processing plants.

Fresh white grapefruit is over for the season.

Red grapefruit was still being harvested in small quantities for the fresh market.

Pickers cleaned up trees that were spot picked earlier in the season and sent the fruit to processing plants.

Spraying, application of herbicides, and harvesting continued at a normal pace.

Somer workers reported limbs with feathering growth.

Trees were dropping bloom petals and forming fruit for next season.

Irrigation was run steadily 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 | 1 | 3 |
| Short | 21 | 23 |
| Adequate | 72 | 71 |
| Surplus | 6 | 3 |