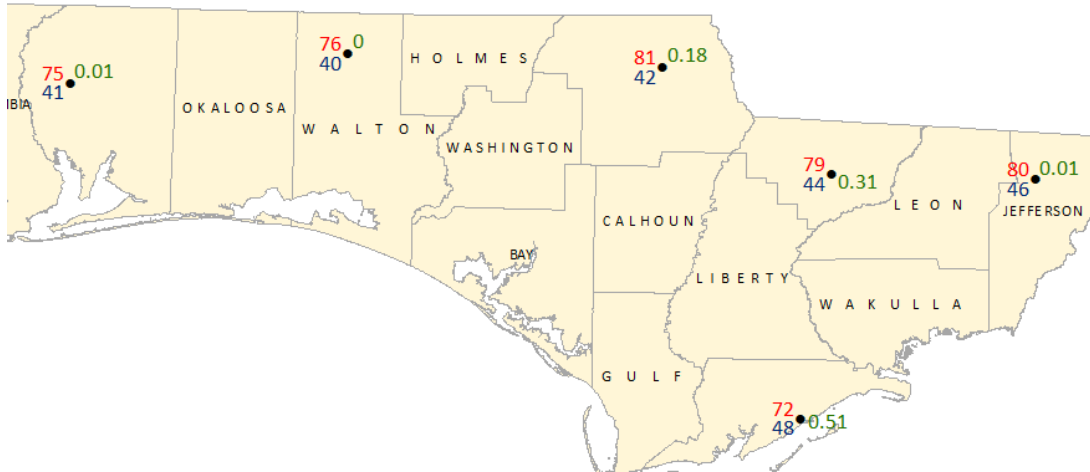


Extension Agricultural Weather Report

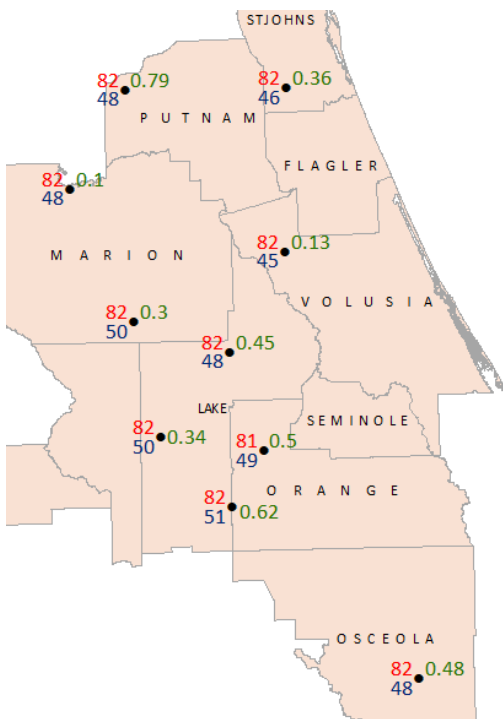
February 4, 2019 - February 11, 2019.

Weekly Temperature & Rainfall Data from FAWN Stations by District

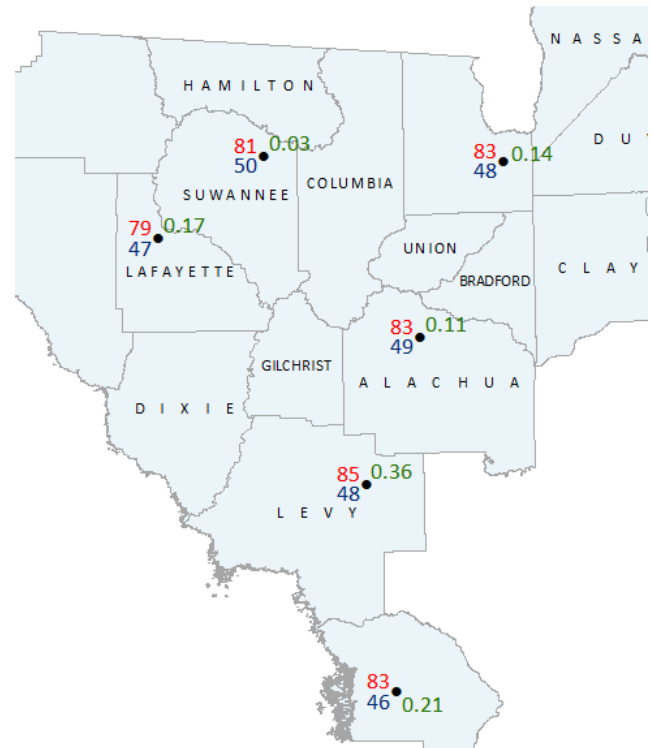
Northwest District



Central District

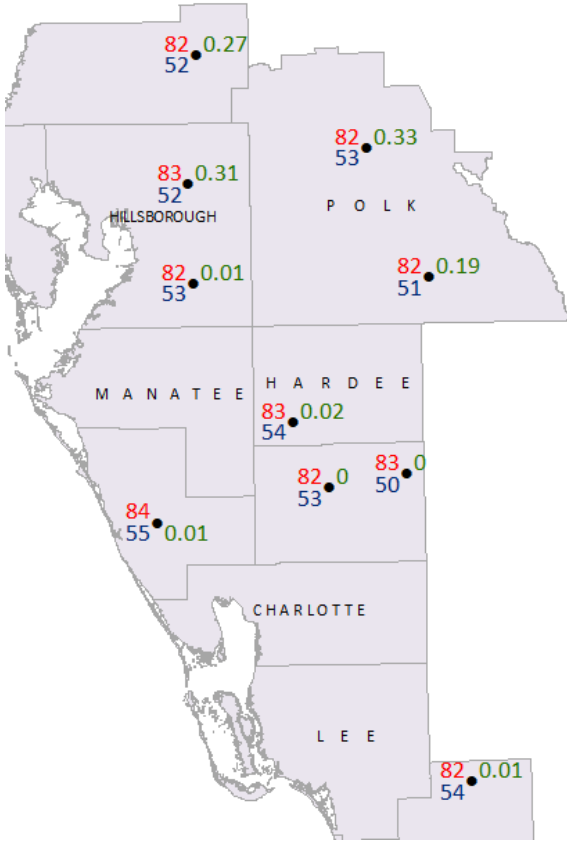


Northeast District

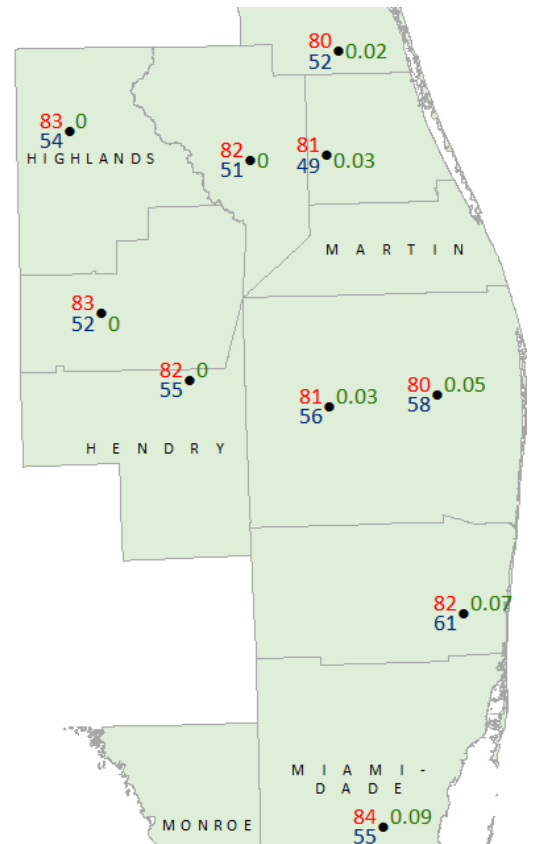


● 7-day rainfall (inches) ● 7-day Maximum Temperature (°F) ● 7-day Minimum Temperature (°F)

Southwest District

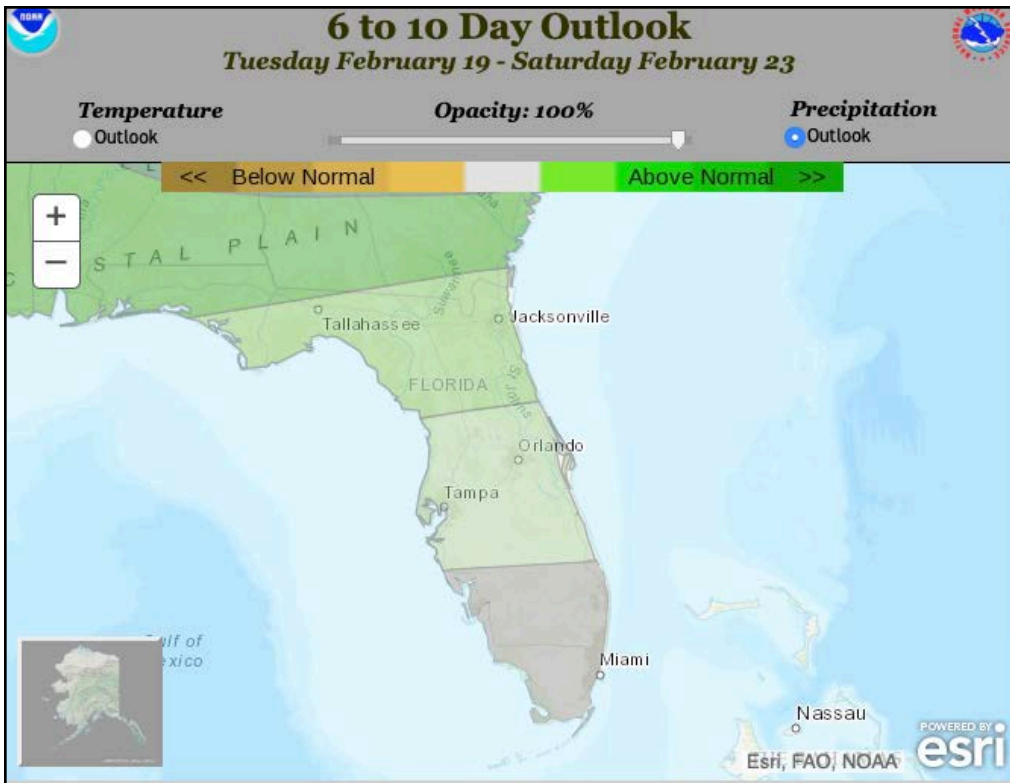


Southeast District

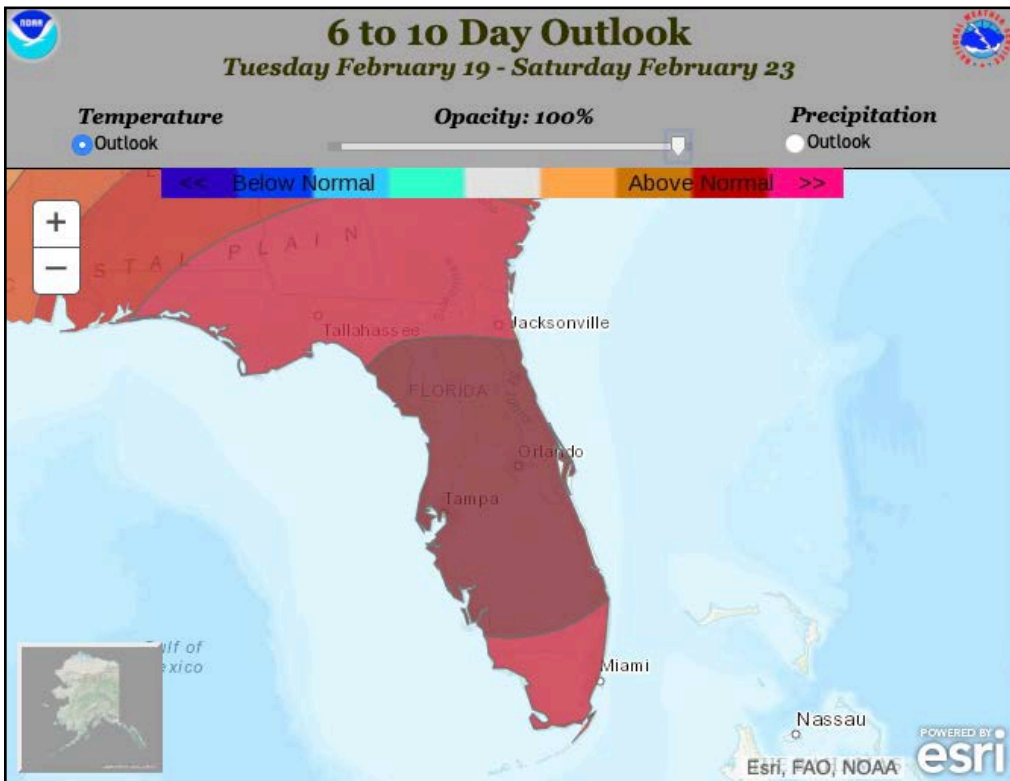


- 7-day rainfall (inches)
- 7-day Maximum Temperature (°F)
- 7-day Minimum Temperature (°F)

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 6.6 days suitable for field work.

Precipitation estimates ranged from trace amounts in some locations to 1.10 inches in Melbourne (Brevard County).

The average temperature ranged from 56.5°F in Niceville (Okaloosa County) to 74.9°F in Key West (Monroe County).

Livestock and Pastures:

Some flooding and overflowing banks were reported in Volusia County.

Pastures in Brevard and Indian River counties received rainfall this week, where ranchers were still supplying hay.

Pasture quality declined due to cooler temperatures and dry conditions in much of the southern peninsula.

Overall, cattle condition remained mostly good.

Fruits and Vegetables:

Strawberry harvesting was reported in Bradford and Hillsborough counties where botrytis blight was reported on some fruit.

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

Some lettuce growers in Bradford County reported white mold pressures.

Watermelon land preparations were nearly complete in Levy County.

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:

Potato harvesting began in Charlotte, Collier, and Lee counties.

Sugarcane harvest was on track in Glades and Hendry counties.

Citrus:

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

The highest temperature was 85°F in Winter Haven (Polk County).

Total rainfall amounts rainfall ranged from trace amounts to over 0.5 inches. Kenansville (Osceola County) received the most with 0.65 inches.

According to the January 31, 2019 US Drought Monitor, dry conditions lessened.

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 oranges and grapefruit as well as packing house eliminations.

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

Some caretakers hedged grapefruit in the Indian River District and hedging of oranges was reported in the interior.

Irrigation was running everywhere.

Tangerine harvest included Orri, Tango, Royal, Murcott, and several minor varieties.

Valencia orange harvest was just beginning, primarily for the fresh market.

STATEWIDE SOIL MOISTURE SUMMARY

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

TOPSOIL	THIS WEEK (%)	PREVIOUS WEEK (%)
Very Short	3	3
Short	7	15
Adequate	75	65
Surplus	15	17