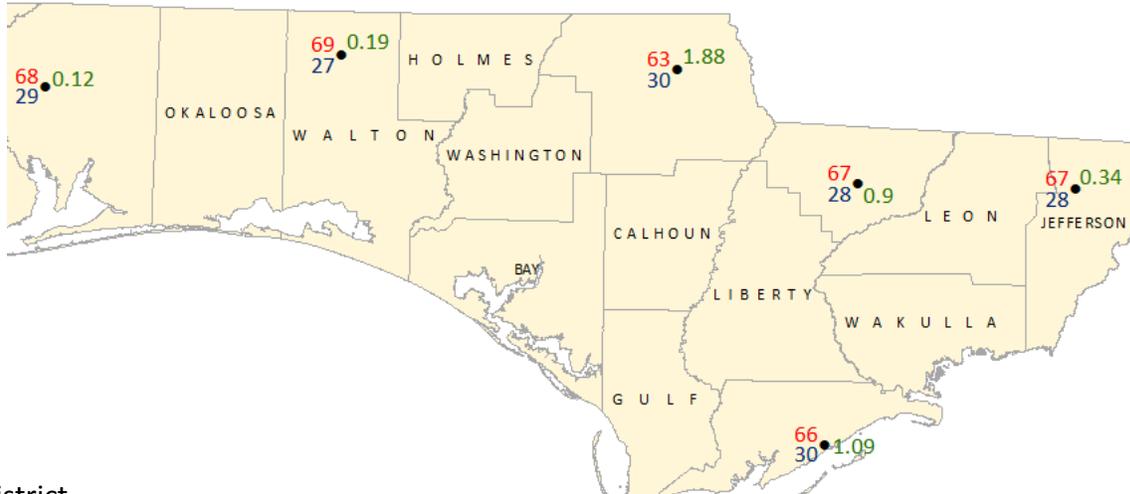


# Extension Agricultural Weather Report

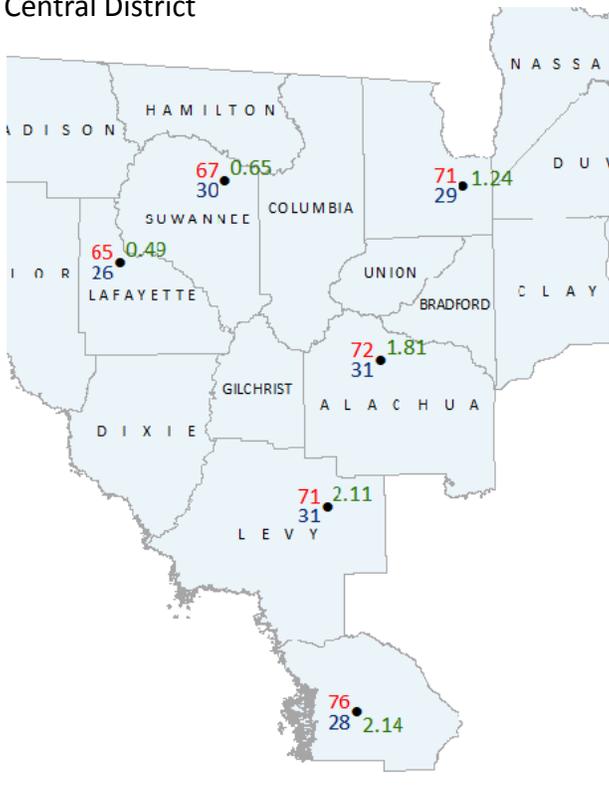
January 28th, 2019 - February 4, 2019.

## Weekly Temperature & Rainfall Data from FAWN Stations by District

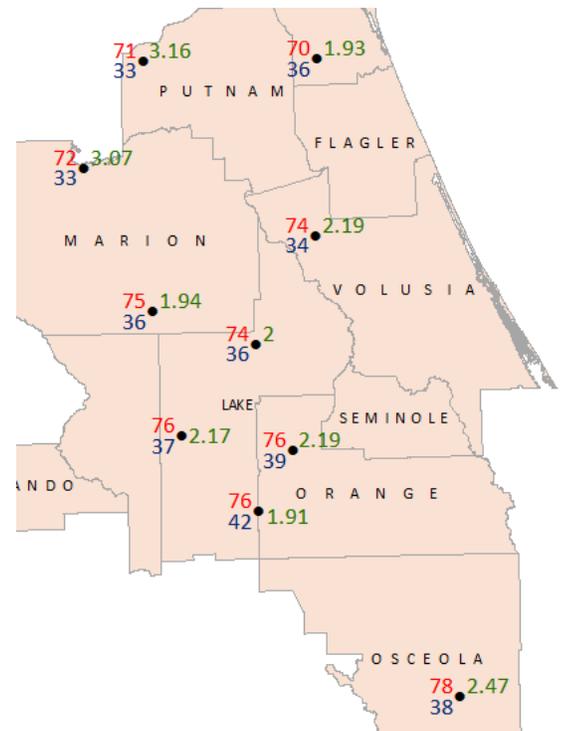
### Northwest District



### Central District

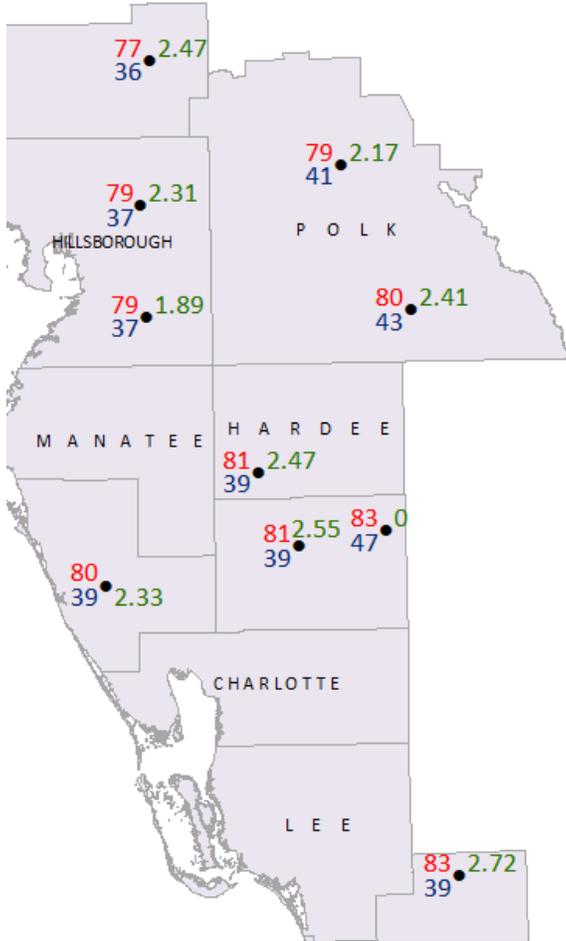


### Northeast District

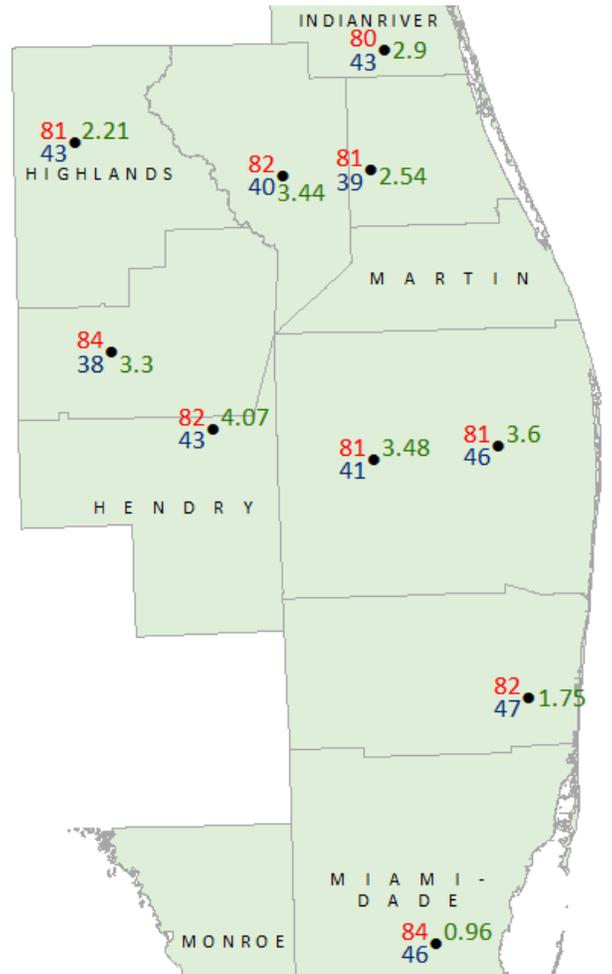


● 7-day rainfall (inches)   ● 7-day Maximum Temperature (°F)   ● 7-day Minimum Temperature (°F)

### Southwest District

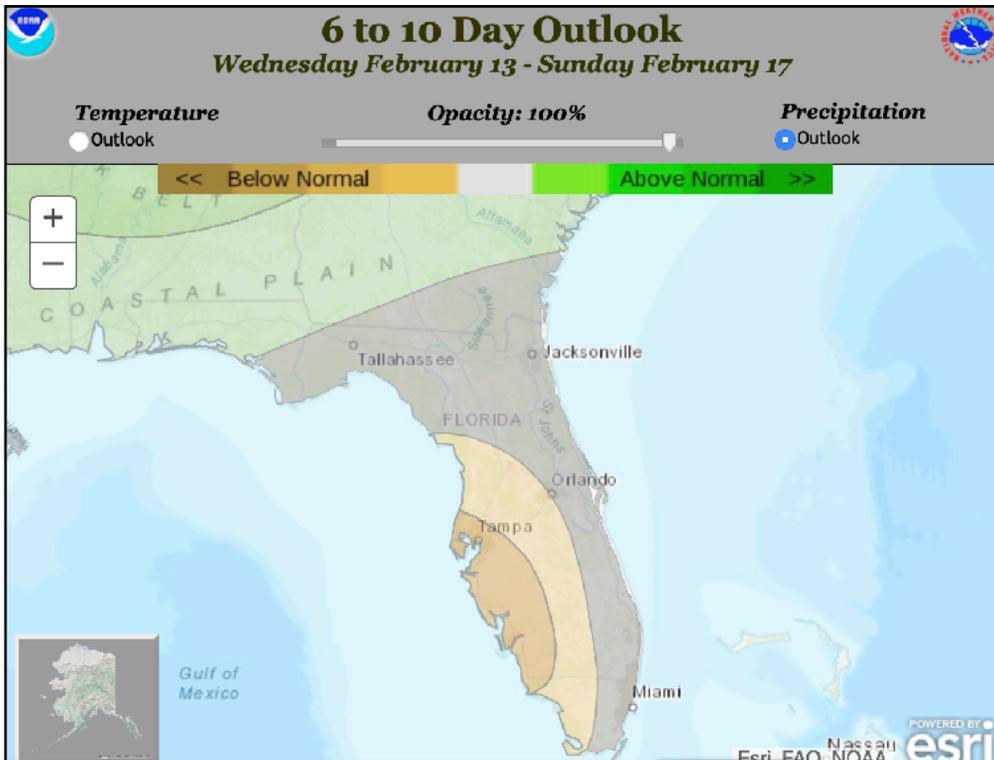


### Southeast District

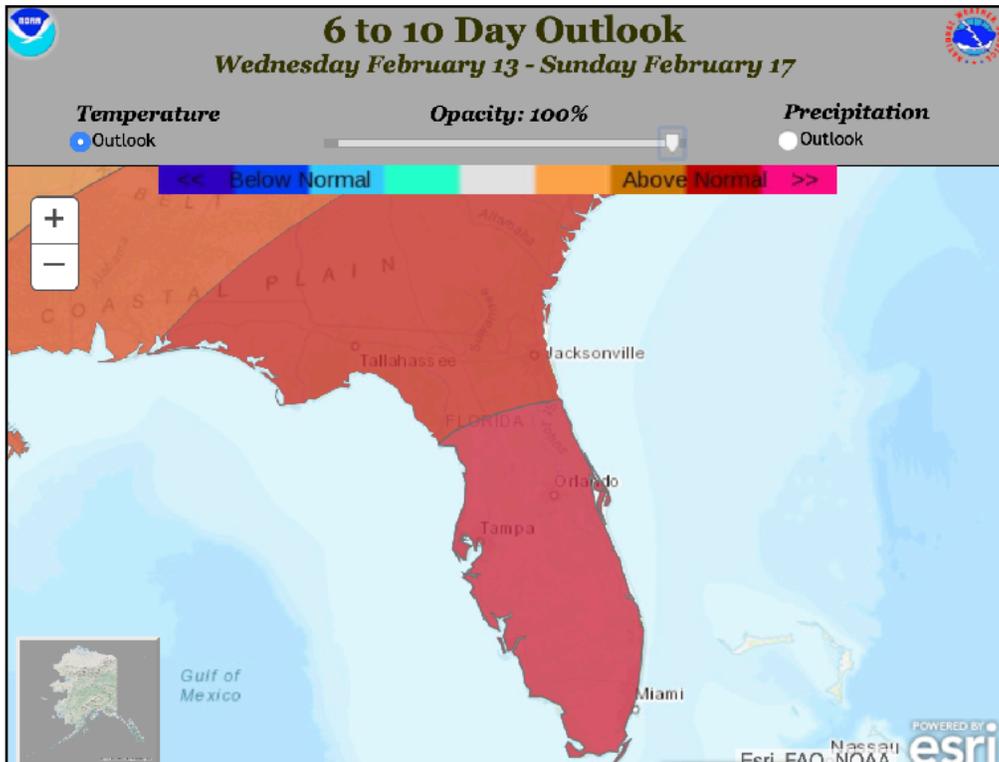


- 7-day rainfall (inches)
- 7-day Maximum Temperature (°F)
- 7-day Minimum Temperature (°F)

## 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 5.2 days suitable for field work.

Precipitation estimates ranged from trace amounts in some locations to 10.65 inches in Palm Beach Shores (Palm Beach County).

The average temperature ranged from 42.5°F in Niceville (Okaloosa County) to 69.8°F in Key West (Monroe County).

### Livestock and Pastures:

Excess moisture and temperature variations caused decline in pasture conditions.

Cattle producers in Jackson County reported bad pasture conditions and inadequate amounts of hay.

Cool season forages were coming in and doing well.

Dry conditions in Brevard and Indian River counties caused producers to have to feed hay and supply water.

Overall, cattle condition remained mostly good.

### Fruits and Vegetables:

Cabbage and cauliflower harvesting began in Flagler and Putnam counties.

Tomato growth in Manatee County was down due to cooler temperatures.

Crops planted included boniato, eggplant, green beans, herbs, malanga, and squash.

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

### Field Crops:

Cotton and peanut harvesting was completed in Jackson County.

Wet weather prevented producers from harvesting much of the leftovers from Hurricane Michael.

Potato planting began in Flagler and Putnam counties.

Much hay was baled in Polk County.

### Citrus:

Temperatures were below average in the citrus growing region, with highs in the mid 50s to high 60s in all areas.

The highest temperature was 83°F in Palmdale (Glades County).

All counties in the citrus belt received rainfall, mostly early in the week. The most rainfall recorded was 2.52 inches in Frostproof (Polk County).

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

The western and northern areas remain drought free.

Lee and Charlotte counties in the southern area were reported drought free.

Only portions of Highlands and Osceola counties remain under abnormally dry conditions.

The Indian River District remains under moderate drought.

Processing plants were running field-run oranges and grapefruit packing house eliminations.

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

Utilization on Non-Valencia oranges hovered around 2.8 million boxes weekly during January.

Weekly grapefruit harvest reached about 200,000 boxes, with about two-thirds of the crop going to the fresh market.

Tangerine harvest included several newer varieties, including Orri, Tango, Autumn Honey, Juicy Crunch, and Row.

Fallglo tangerine harvest was relatively complete.

Sunburst tangerine harvest was winding down.

Murcott (Honey Tangerine) harvest was just beginning.

## 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	NA
Short	15	NA
Adequate	65	NA
Surplus	17	NA