

# Extension Agricultural Weather Report

February 15, 2020 - February 22, 2020.

## STATEWIDE CROP SUMMARY

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

### General

There were 6.3 days suitable for field work. Precipitation estimates ranged from trace amounts in multiple locations to 4.7 inches in Vero Beach (Indian River County). The average temperature ranged from 43.4°F in Niceville (Okaloosa County) to 78.4°F at John Pennekamp State Park (Monroe County).

### Livestock and Pastures

Cattle condition remained mostly fair to good throughout the state. Pasture condition improved in the southern peninsula due to warmer temperatures and rainfall.

### Fruits and Vegetables

A variety of fruits and vegetables were planted and marketed. Wet conditions limited planting and harvesting activities in the panhandle and northern part of the state. Frost damage to recently planted cover crops was reported.

### Field Crops

Sugarcane harvest continued in the southern peninsula.

### Citrus

Maximum temperatures were in the low to high 80s, with Central Florida (Lake County) reaching 89°F. Rainfall amounts varied from less than an inch at most locations to one and a half inches at a few isolated locations. Lake Placid (Highlands County) received the most at 2.1 inches.

According to the February 18, 2021 U.S. Drought Monitor, sporadic areas of drought conditions persisted in most counties, with only Hillsborough, Charlotte, Lee, and Collier counties drought-free.

With non-Valencia harvest nearly completed, Valencia harvest was ramping up.

Processing plants were expected to be open and processing later variety oranges by early March.

Mandarin harvest was running behind compared to last season, with Honey (Murcott) tangerines, Tangos, Royals, Honeybells (Minneola Tangelos), and a few other minor tangerine varieties harvested.

Grapefruit harvest was about two hundred thousand boxes weekly, with the majority going to processing plants.

Grove activities included, fertilizing, hedging, mowing, herbicide application, and minimal spraying.

Irrigation was run in most areas.

Some field staff reported late variety orange color break and new growth on trees.

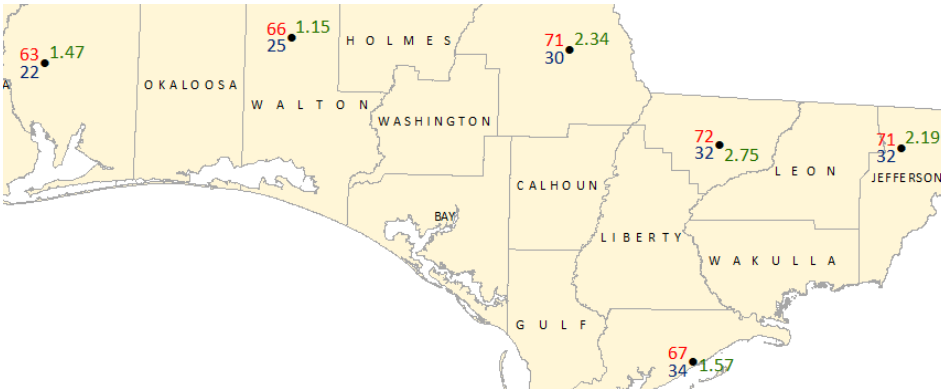
### Soil Moisture Summary

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

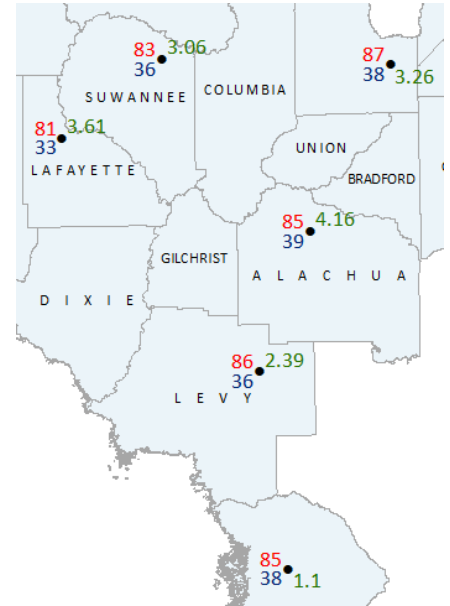
TOPSOIL	THIS WEEK (%)	PREVIOUS WEEK (%)
Very Short	1	1
Short	10	9
Adequate	74	77
Surplus	15	13

# Weekly Temperature & Rainfall Data from FAWN Stations by District

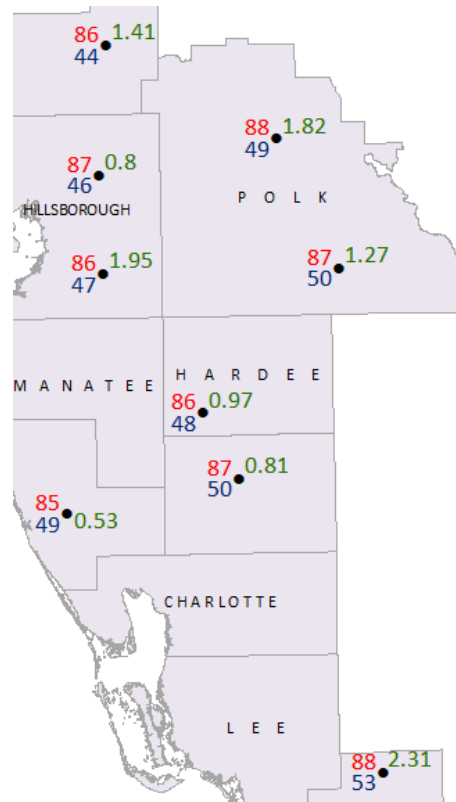
Northwest District



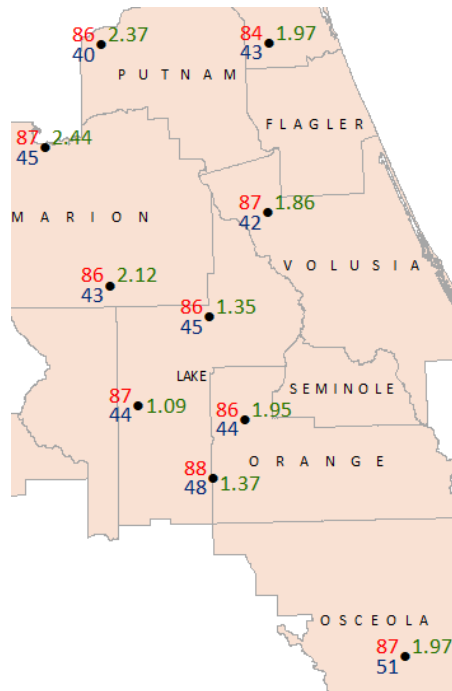
Northeast District



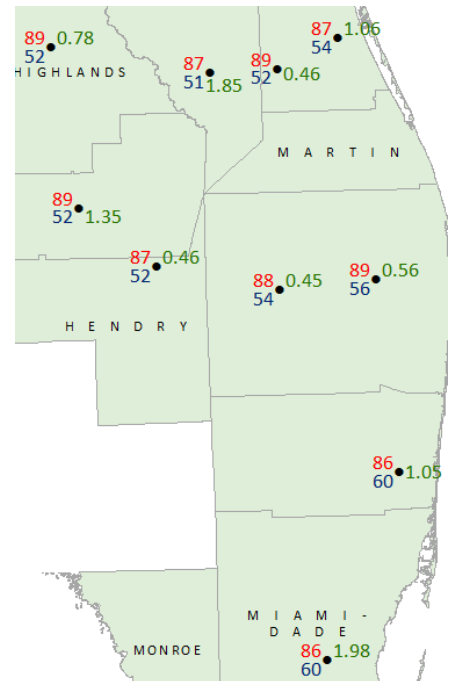
Southwest District



Central District



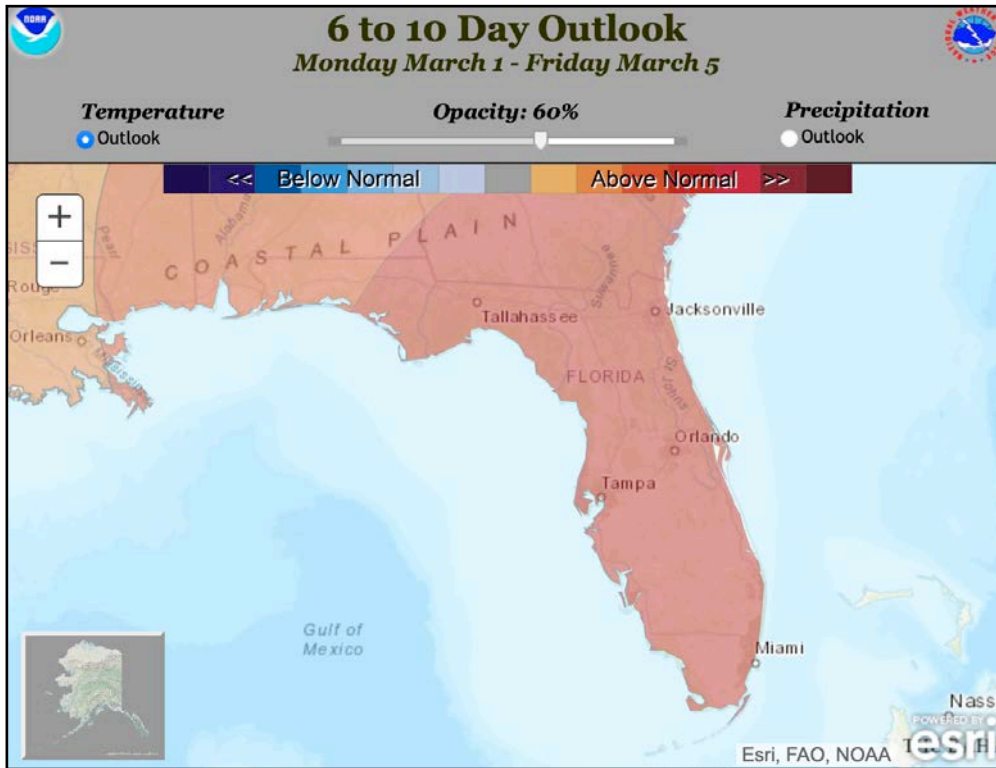
Southeast District



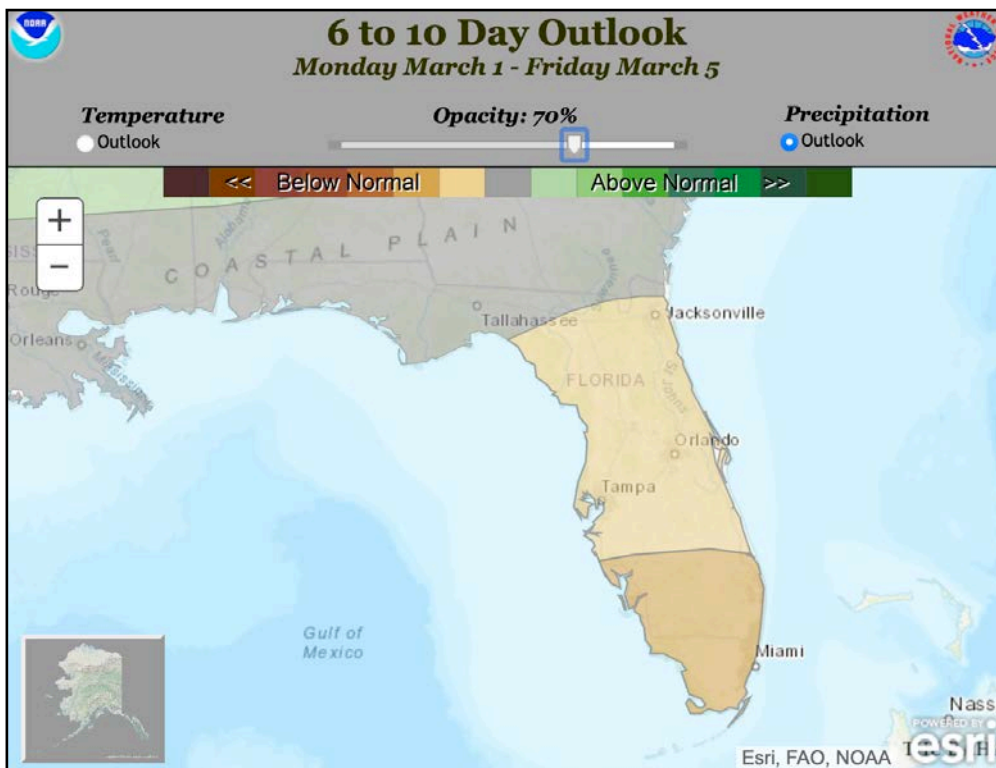
● 7-day rainfall (inches)    ● 7-day Maximum Temperature (°F)    ● 7-day Minimum Temperature (°F)



## NWS 6-10 DAY OUTLOOKS



NWS 6-10 day Temperature Outlook



NWS 6-10 day Rainfall Outlook

