

Extension Agricultural Weather Report

February 24, 2020 - March 02, 2020.

STATEWIDE CROP SUMMARY

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

General

There were 6.5 days suitable for field work. Precipitation estimates ranged from trace amounts in multiple locations to 3.72 inches in Hosford (Liberty County). The average temperature ranged from 50.7°F in Niceville (Okaloosa County) to 71.6°F in Key West (Monroe County).

Livestock and Pastures

Cattle condition remained mostly good throughout the state. Winter grazing was reported to be in good to excellent condition.

Fruits and Vegetables

Strawberry harvest continued throughout the state. Multiple vegetable varieties were being planted and harvested in the southern part of the state. Potato and tomato plants were showing some pest pressure, but were in good condition overall.

Field Crops

Sugarcane harvesting continued.

Citrus

Maximum temperatures ranged from the low to upper 80s across the citrus growing region. Rainfall amounts varied across the region, with most stations receiving 0.25 - 1 inch, and a few northern stations receiving more than 1 inch. According to the February 27, 2020 U.S. Drought Monitor, abnormally dry conditions persisted in much of the northern and western regions, and in Polk

County in the central region. The southern region and Indian River district remained drought free. Early and midseason orange harvest was nearly over for the season, but Valencia harvest was ramping up quickly. Honey (Murcott) and Royal tangerine harvest continued. For the fresh market, red grapefruit and Valencia oranges were harvested, but early tangerine harvest slowed. Processing plants were processing field run fruit and later variety orange packinghouse eliminations. Grove activities included mowing, fertilizing, hedging, and some spraying. Irrigation was run several times in most areas. Most trees were beginning to bloom, with some already showing small fruit.

Soil Moisture Summary

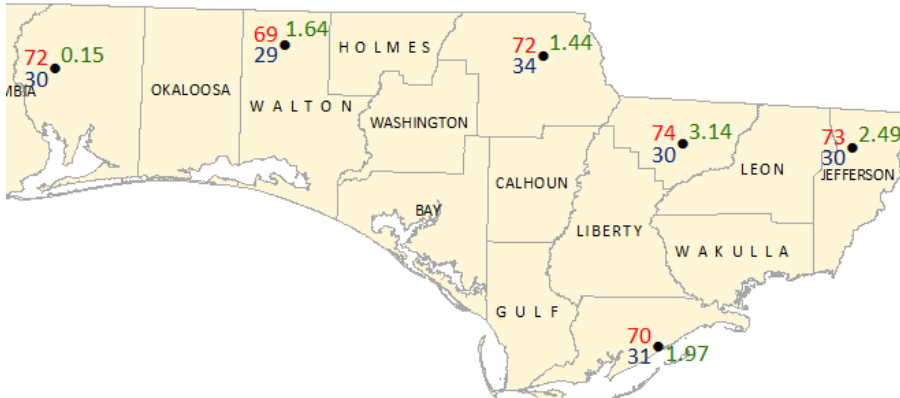
(Data provided by the National Agricultural Statistics Service Crop Progress and Condition Report)

TOPSOIL	THIS WEEK (%)	PREVIOUS WEEK (%)
Very Short	1	2
Short	19	16
Adequate	76	76
Surplus	4	6

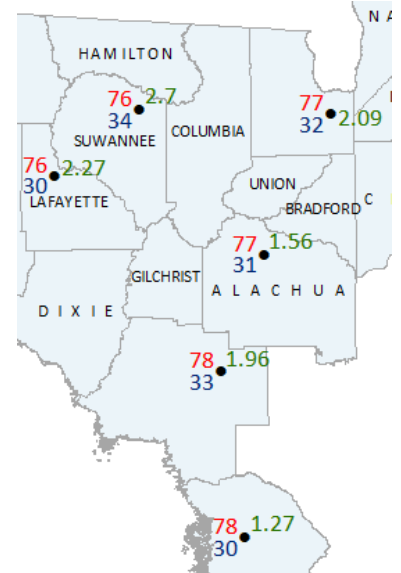


Weekly Temperature & Rainfall Data from FAWN Stations by District

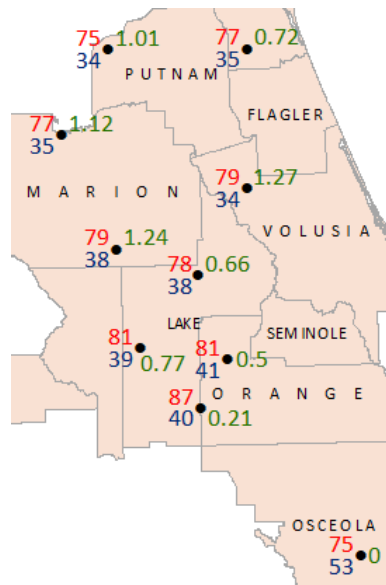
Northwest District



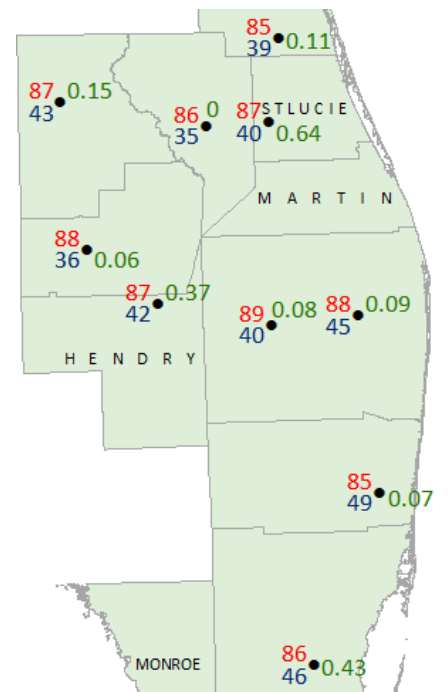
Northeast District



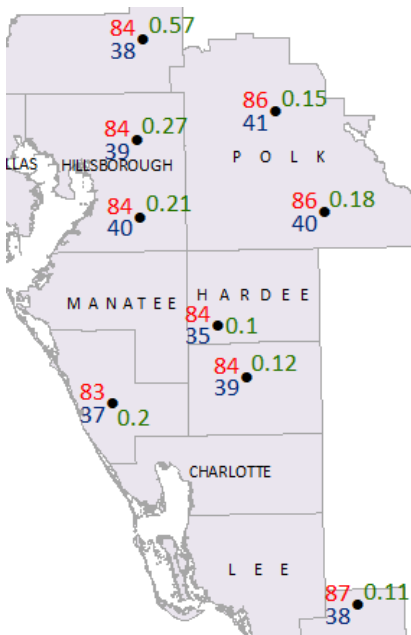
Central District



Southeast District



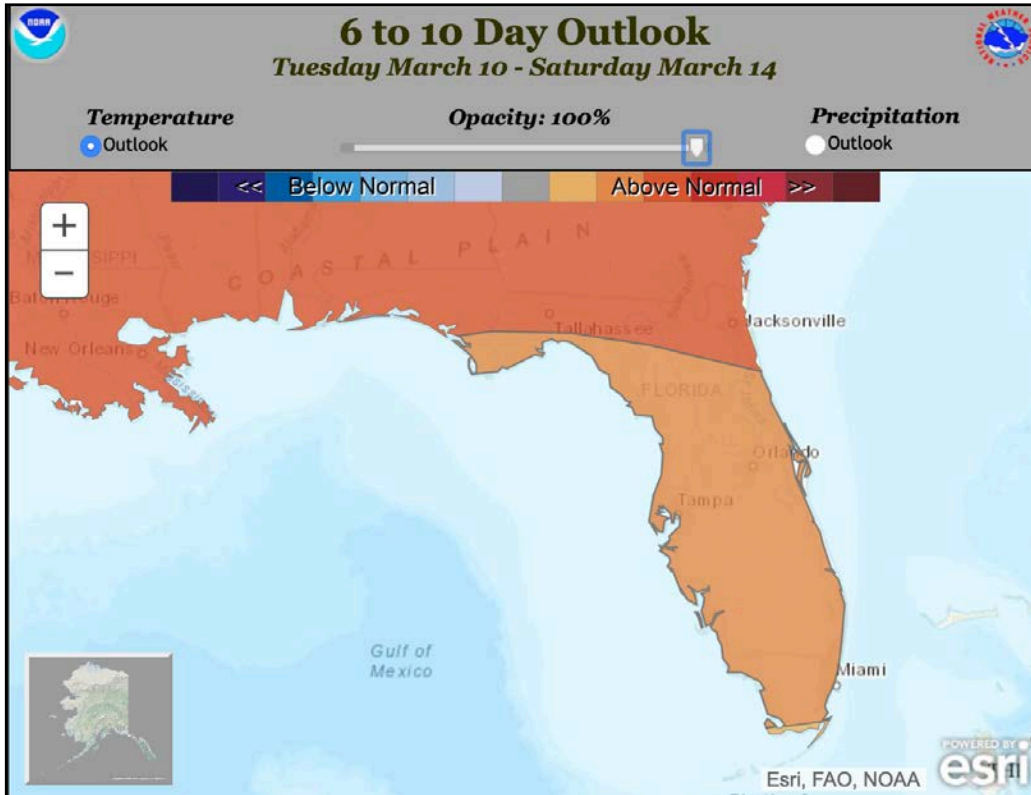
Southwest District



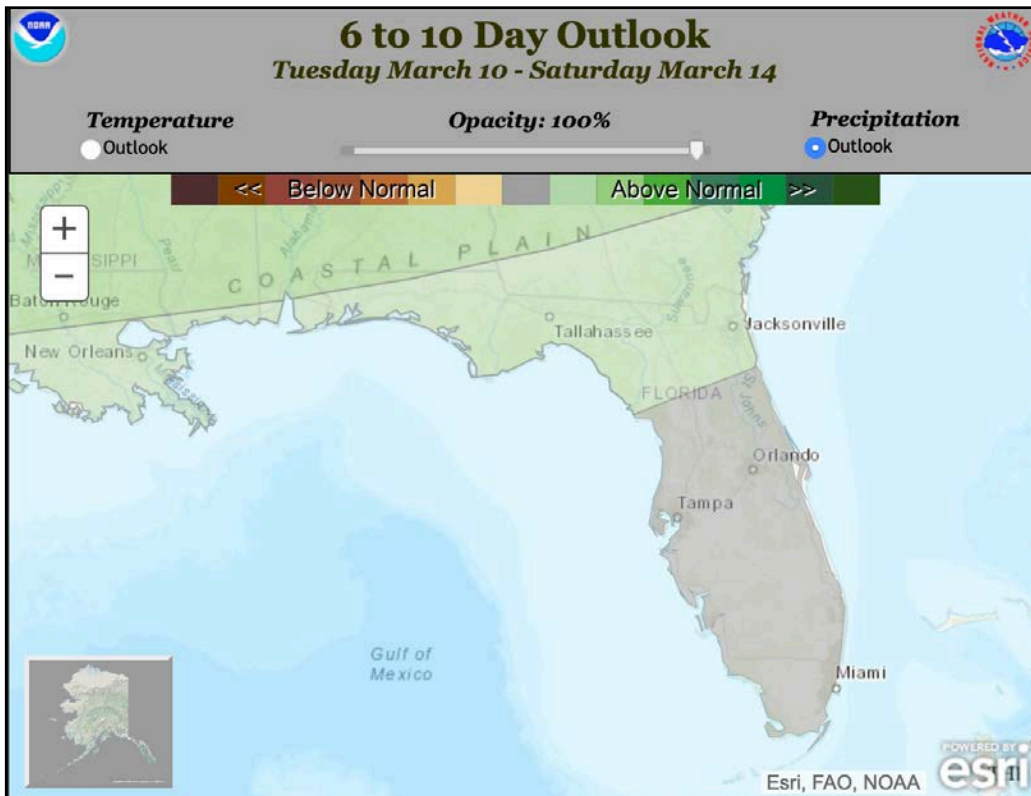
● 7-day rainfall (inches) ● 7-day Maximum Temperature (°F) ● 7-day Minimum Temperature (°F)



NWS 6-10 DAY OUTLOOKS



NWS 6-10 day Temperature Outlook



NWS 6-10 day Rainfall Outlook



Year-To-Date Rainfall from FAWN Stations by District

District/Station	2020 Year-To-Date Rainfall (in)	Year-To-Date Average Rainfall (in)*	Departure from Average (in)
Northwest			
Carrabelle	6.0	7.8	-1.8
DeFuniak Springs	13.9	11.6	2.2
Jay	13.4	9.1	4.2
Marianna	10.5	9.6	0.9
Monticello	6.7	8.5	-1.8
Quincy	8.1	10.5	-2.4
Northeast			
Alachua	3.5	6.7	-3.2
Bronson	3.5	6.1	-2.6
Lecanto	2.7	6.0	-3.3
Live Oak	6.8	7.3	-0.5
Macclenny	5.1	6.8	-1.7
Mayo	5.9	7.5	-1.6
Central			
Apopka	2.7	4.2	-1.4
Avalon	3.0	3.8	-0.8
Citra	2.8	5.6	-2.8
Hastings	1.9	5.5	-3.6
Kenansville	3.0	3.8	-0.8
Ocklawaha	2.7	5.4	-2.7
Okahumpka	2.6	3.9	-1.3
Pierson	2.4	4.7	-2.3
Putnam Hall	2.6	5.7	-3.1
Umatilla	2.6	4.5	-1.9
*Since station installation			



Year-To-Date Rainfall from FAWN Stations by District (cont)

District/Station	2020 Year-To-Date Rainfall (in)	Year-To-Date Average Rainfall (in)*	Departure from Average (in)
Southwest			
Arcadia	4.3	3.8	0.5
Balm	2.4	4.2	-1.8
Dade City	2.9	4.7	-1.8
Dover	2.6	4.9	-2.3
Frostproof	2.5	4.3	-1.8
Immokalee	3.2	3.4	-0.2
Lake Alfred	2.2	4.1	-1.9
North Port	3.0	3.9	-0.9
Ona	2.5	3.9	-1.4
Southeast			
Belle Glade	2.7	3.8	-1.1
Clewiston	3.8	3.6	0.1
Fort Lauderdale	3.7	4.1	-0.4
Homestead	3.9	3.4	0.5
Indian River	2.4	5.0	-2.6
Okeechobee	2.2	5.0	-2.9
Palmdale	2.6	3.2	-0.6
Sebring	2.7	4.1	-1.4
St. Lucie West	2.8	5.0	-2.2
Wellington	2.1	5.7	-3.6
*Since station installation			

