

Extension Agricultural Weather Report

January 27, 2020 - February 03, 2020.

STATEWIDE CROP SUMMARY

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

General

There were 6.2 days suitable for field work. Precipitation estimates ranged from trace amounts in multiple locations to 3.38 inches in Hialeah (Miami-Dade County). The average temperature ranged from 48.1°F in Niceville (Okaloosa County) to 70.3°F in Key West (Monroe County).

Livestock and Pastures

Cattle condition remained mostly good throughout the state. Calves in Brevard County were seen grazing apart from their mothers.

Fruits and Vegetables

Strawberry harvest continued in Bradford and Hillsborough counties. Multiple vegetable varieties were being planted and harvested in the southern part of the state. Some vegetable crops in the southern part of the state sustained mild damage from cold winds.

Field Crops

Sugarcane harvesting continued, but was hampered slightly due to rainfall.

Citrus

Maximum temperatures ranged from the low 70s to low 80s across the citrus growing region. The greatest amount of rainfall occurred in La Belle

(Hendry County), which measured 1.71 inches. According to the January 30, 2020 U.S. Drought Monitor, abnormally dry conditions expanded into the western, central, and southern areas, but the rest of the citrus growing area remained drought free. Grove activities included mowing, fertilizing, hedging, and some spraying. Some field staff reported some early bloom. Irrigation was run several times in most areas. Packinghouses were packing midseason oranges, grapefruit, and several mandarin varieties. Processing plants were processing field run fruit and packinghouse eliminations. Non-Valencia harvest continued in full swing, and was expected to run into late February.

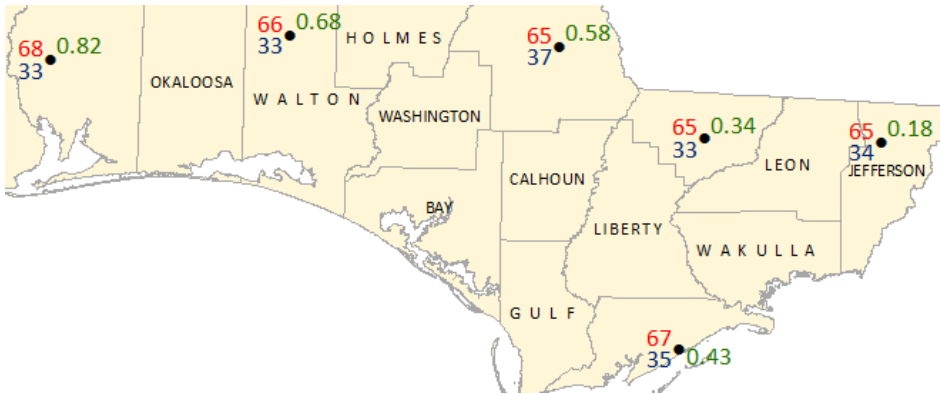
Soil Moisture Summary

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

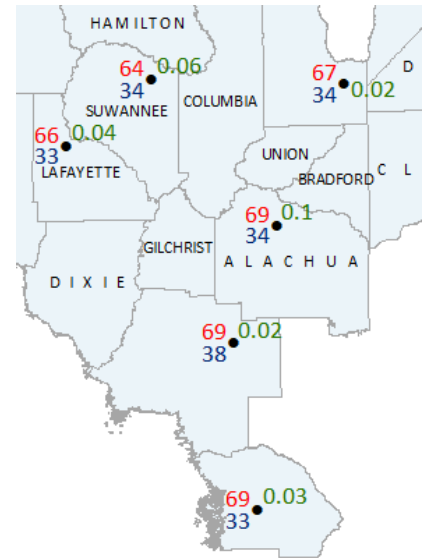
TOPSOIL	THIS WEEK (%)	PREVIOUS WEEK (%)
Very Short	1	0
Short	3	5
Adequate	89	87
Surplus	7	8

Weekly Temperature & Rainfall Data from FAWN Stations by District

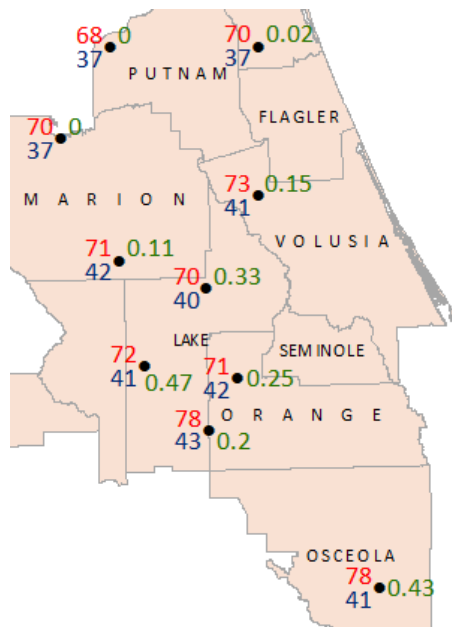
Northwest District



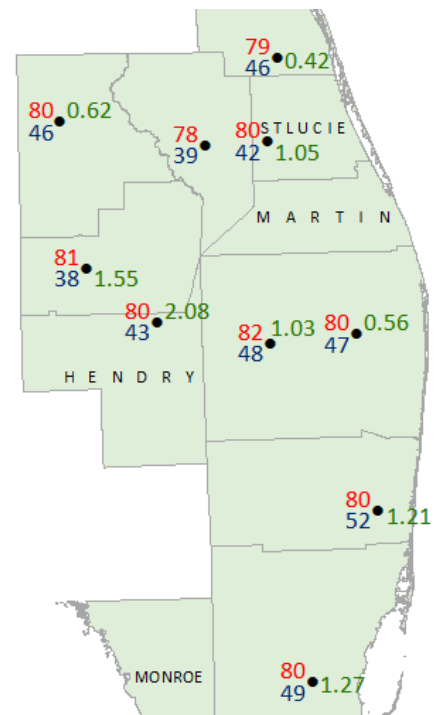
Northeast District



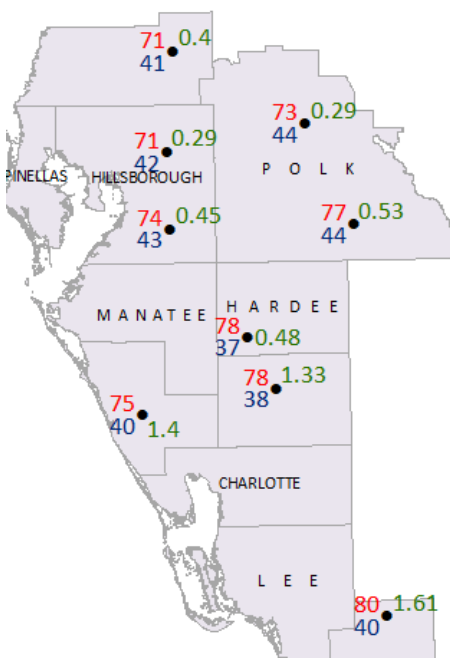
Central District



Southeast District



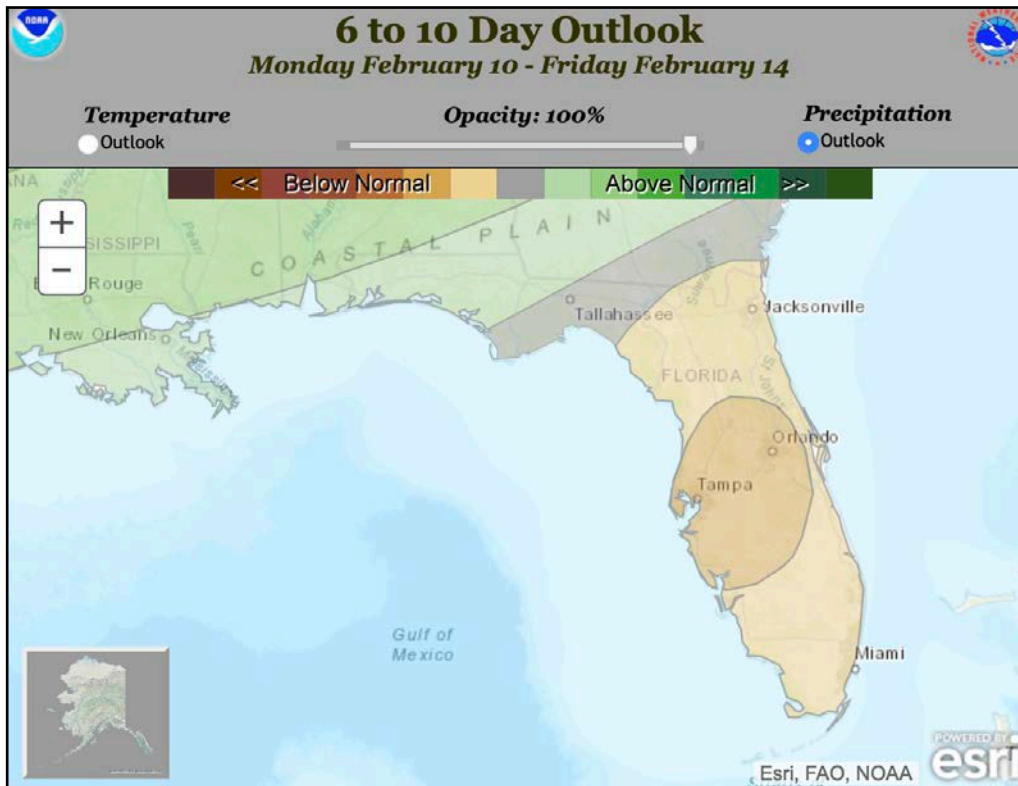
Southwest District



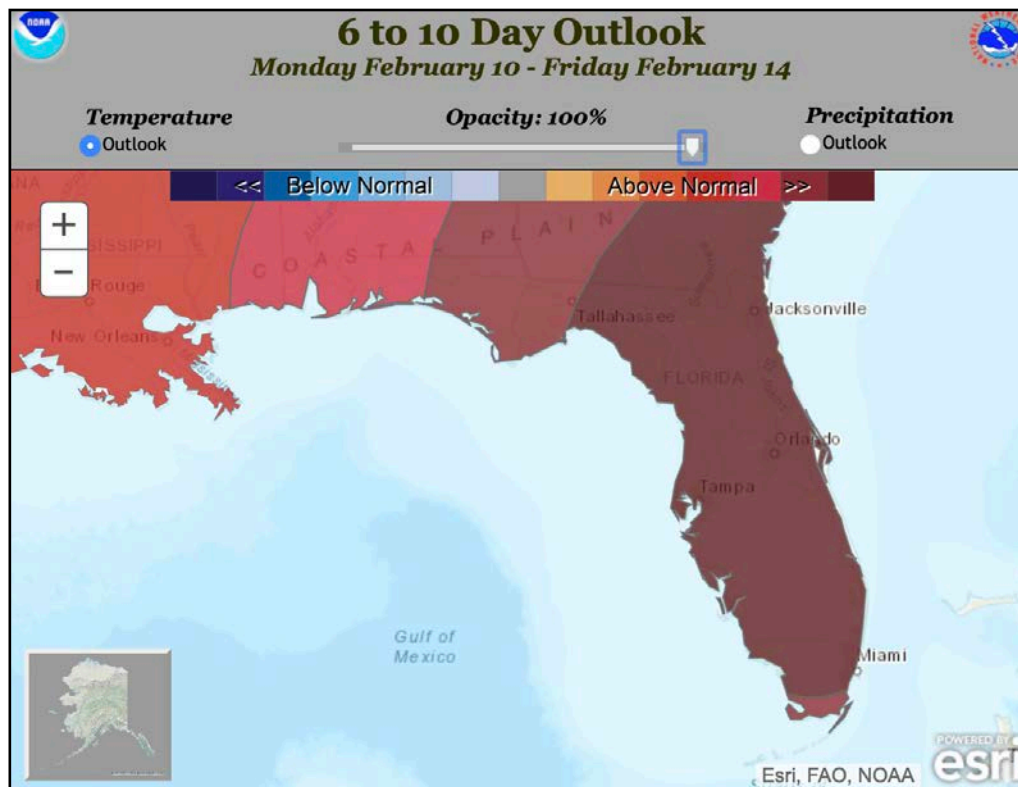
● 7-day rainfall (inches) ● 7-day Maximum Temperature (°F) ● 7-day Minimum Temperature (°F)



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	2.0	3.6	-1.6
DeFuniak Springs	4.9	6.0	-1.0
Jay	6.4	4.9	1.5
Marianna	4.1	4.3	-0.3
Monticello	1.9	4.2	-2.4
Quincy	1.9	5.9	-4.0
Northeast			
Alachua	0.9	3.7	-2.8
Bronson	1.0	3.8	-2.8
Lecanto	0.2	3.7	-3.5
Live Oak	1.2	3.6	-2.5
Macclenny	0.9	3.6	-2.7
Mayo	1.0	4.0	-3.0
Central			
Apopka	0.7	2.4	-1.7
Avalon	1.4	2.2	-0.9
Citra	1.0	3.2	-2.3
Hastings	0.2	3.1	-2.9
Kenansville	0.9	2.3	-1.4
Ocklawaha	0.4	3.0	-2.6
Okahumpka	1.0	2.5	-1.5
Pierson	0.3	2.6	-2.3
Putnam Hall	0.8	3.2	-2.4
Umatilla	0.7	2.4	-1.6
*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	1.7	2.4	-0.7
Balm	1.0	2.7	-1.7
Dade City	1.5	3.2	-1.7
Dover	1.1	2.8	-1.7
Frostproof	1.3	2.5	-1.3
Immokalee	2.0	2.0	-0.0
Lake Alfred	0.8	2.4	-1.6
North Port	1.9	2.5	-0.6
Ona	0.8	2.0	-1.2
Southeast			
Belle Glade	1.7	2.1	-0.4
Clewiston	2.2	2.2	-0.1
Fort Lauderdale	2.0	2.4	-0.5
Homestead	1.4	1.9	-0.5
Indian River	1.2	3.4	-2.2
Okeechobee	1.3	3.0	-1.6
Palmdale	1.6	1.6	0.1
Sebring	1.0	2.1	-1.1
St. Lucie West	1.7	3.5	-1.8
Wellington	1.1	3.8	-2.7
*Since station installation			

