

Extension Agricultural Weather Report

January 25, 2020 - February 01, 2021.

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 no rain in multiple locations to 7.2 inches in Apalachicola (Franklin County).

The average temperature ranged from 55.5°F in Jasper (Hamilton County) to 72.5°F in Bahia Honda State Park (Monroe County).

Livestock and Pastures

Cattle, pasture, and range condition remained fair to good throughout the state.

Rain helped cool season forages in the panhandle.

Fruits and Vegetables

A variety of fruits and vegetables were planted and marketed.

Heavy rainfall occurred in the panhandle, but most of the state was fairly dry.

Farmers planted cover crops and spring vegetables.

Disease was reported in some strawberry fields.

Field Crops

Sugarcane harvesting continued in the southern peninsula, and most planting was complete.

Citrus

Maximum temperatures were in the low to mid 80s, with Palmdale (Glades County) reaching 85°F.

There was very little rainfall for the week, with only a few locations reporting any precipitation.

According to the January 28th, 2021 U.S. Drought Monitor, abnormally dry conditions completely covered Marion, Volusia, and Seminole counties, but the rest of the region remained drought free.

Non-Valencia orange harvest was in full swing, with two and a half million boxes harvested weekly, primarily for processing.

Most newer varieties of mid season mandarins were being harvested for the fresh market, with Autumn Honey, Orri, Juicy Crunch, and Tango tangerines and tangelos harvested in the largest quantities, and Honey tangerines and Royals just beginning.

Grapefruit harvest has been running about two hundred thousand boxes weekly, with the majority of red going to the fresh market, and most white to processing plants.

Some plants should be finished with early and mid-season oranges in early February, and all plants plan to be closed by mid February.

Grove activities included mowing, hedging, some spraying, and replacing old trees with new ones.

Irrigation was run several times in all areas.

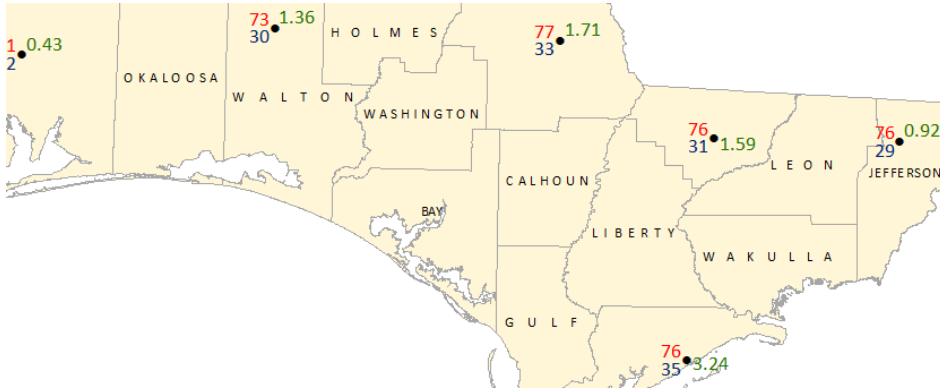
Soil Moisture Summary

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

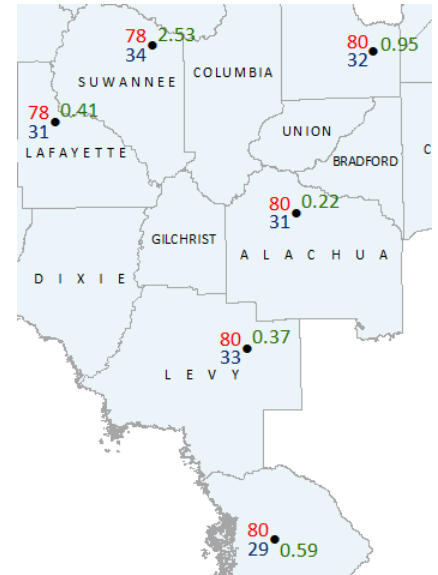
TOPSOIL	THIS WEEK (%)	PREVIOUS WEEK (%)
Very Short	2	2
Short	34	36
Adequate	61	57
Surplus	3	5

Weekly Temperature & Rainfall Data from FAWN Stations by District

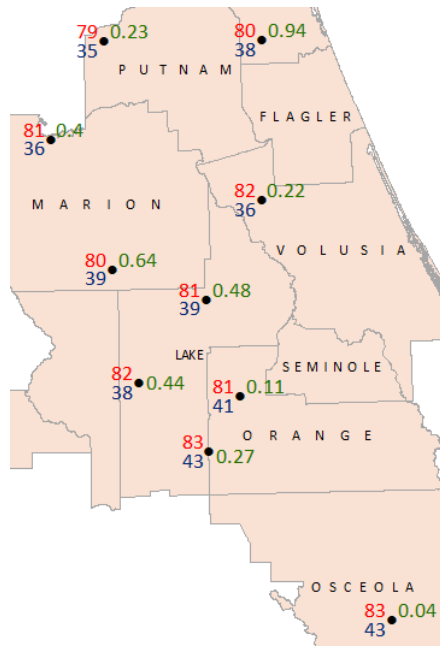
Northwest District



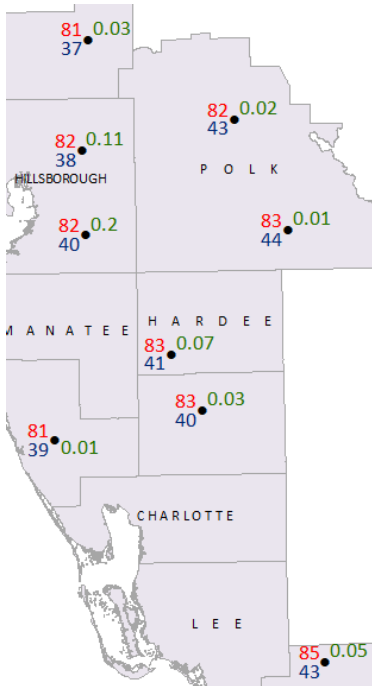
Northeast District



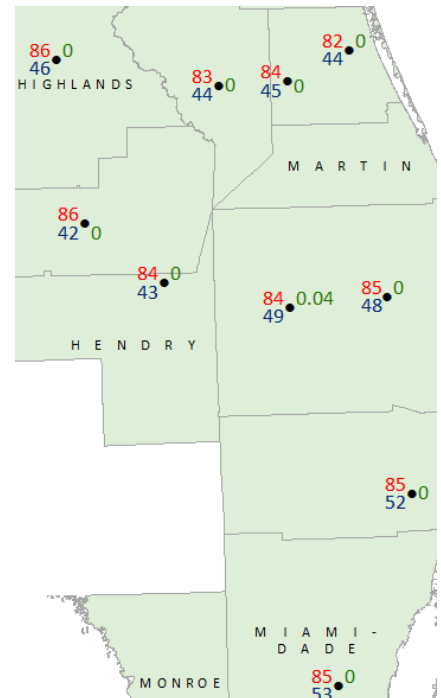
Central District



Southwest District



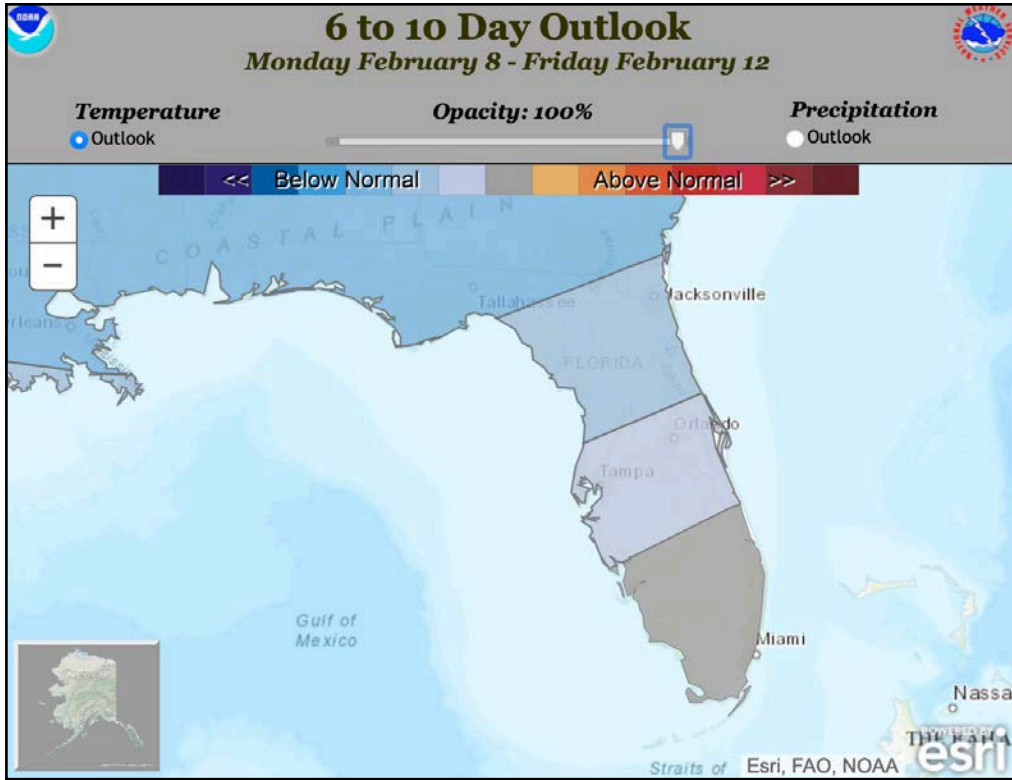
Southeast District



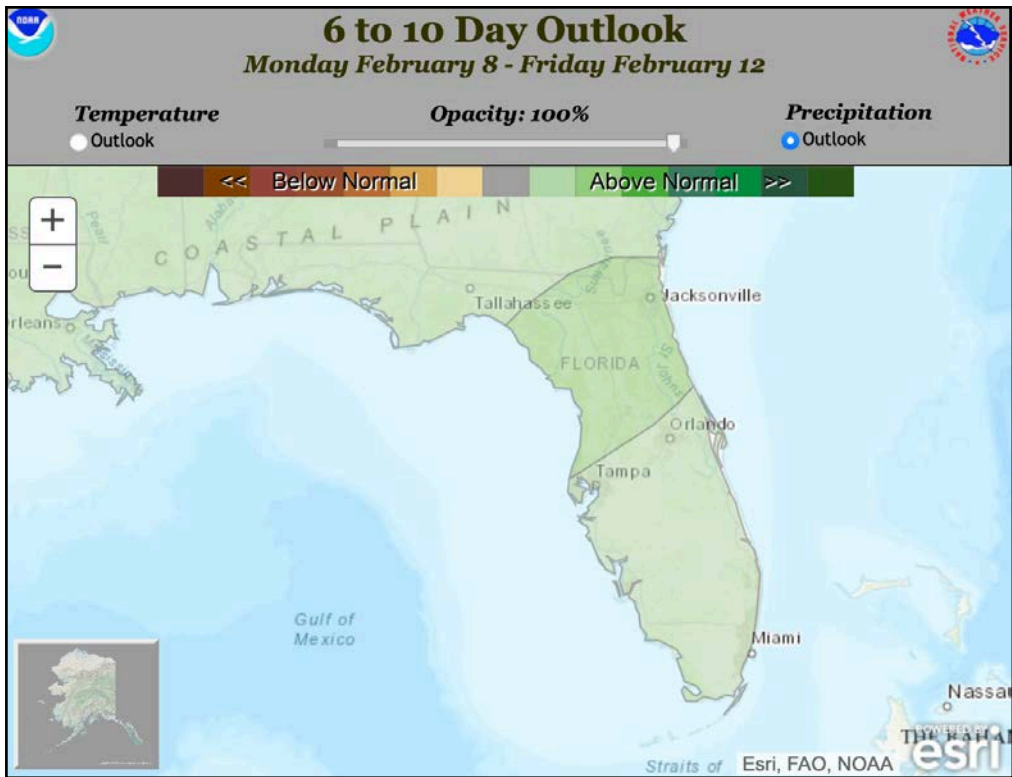
● 7-day rainfall (inches) ● 7-day Maximum Temperature (°F) ● 7-day Minimum Temperature (°F)



NWS 6-10 DAY OUTLOOKS



NWS 6-10 day Temperature Outlook



NWS 6-10 day Rainfall Outlook



Year-To-Date Rainfall from FAWN Stations by District

District/Station	2021 Year-To-Date Rainfall (in)	Year-To-Date Average Rainfall (in)*	Departure from Average (in)
Northwest			
Carrabelle	8.3	3.4	4.97
DeFuniak Springs	4.3	5.5	-1.21
Jay	2.0	4.5	-2.51
Marianna	5.5	4.0	1.47
Monticello	6.7	3.8	2.92
Quincy	7.2	3.7	3.48
Northeast			
Alachua	0.9	3.1	-2.15
Bronson	0.9	2.8	-1.90
Lecanto	0.9	2.9	-1.99
Live Oak	4.2	3.2	0.99
Macclenny	2.1	3.1	-0.96
Mayo	1.5	3.3	-1.79
Central			
Apopka	0.4	2.1	-1.71
Avalon	0.4	2.0	-1.63
Citra	0.6	2.5	-1.90
Hastings	1.2	2.4	-1.25
Kenansville	0.1	2.0	-1.83
Ocklawaha	0.9	2.5	-1.62
Okahumpka	0.8	2.2	-1.41
Pierson	0.4	2.1	-1.70
Putnam Hall	0.4	2.6	-2.15
Umatilla	0.6	2.0	-1.46
*Since station installation			



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

District/Station	2021 Year-To-Date Rainfall (in)	Year-To-Date Average Rainfall (in)*	Departure from Average (in)
Southwest			
Arcadia	0.3	2.02	-1.7
Balm	0.9	2.35	-1.5
Dade City	0.1	2.50	-2.4
Dover	0.4	2.43	-2.0
Frostproof	0.2	2.08	-1.9
Immokalee	0.3	1.87	-1.6
Lake Alfred	0.1	2.09	-2.0
North Port	0.1	2.15	-2.1
Ona	0.5	1.79	-1.3
Southeast			
Belle Glade	0.3	6.21	-5.9
Clewiston	0.4	2.01	-1.7
Fort Lauderdale	0.3	1.84	-1.5
Fort Pierce**	0.1	1.13	-1.1
Homestead	0.2	1.55	-1.3
Okeechobee	0.1	2.28	-2.2
Palmdale	0.2	1.42	-1.3
Sebring	0.0	1.77	-1.8
St. Lucie West	0.1	2.72	-2.6
Wellington	0.2	2.98	-2.7
*Since station installation **Station re-established at IRREC 10/30/20. Originally installed there in 1998.			

