

Extension Agricultural Weather Report

March 31, 2020 - April 05, 2021.

STATEWIDE CROP SUMMARY

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

General

There were 6.7 days suitable for field work. Precipitation estimates ranged from no rain in many locations to 3.0 inches in Alachua (Alachua County). The average temperature ranged from 58.2°F at Whiting Field (Okaloosa County) to 78.1°F at John Pennekamp State Park (Monroe County).

Livestock and Pastures

Cattle condition remained fair to good across the state.

Fruits and Vegetables

A variety of fruits and vegetables were planted and marketed. Dry conditions persisted throughout the state. Watermelon planting wrapped up and harvesting began in some locations. Warm weather increased pest pressure, with Whiteflies and worms noted on some vegetables.

Field Crops

Producers continued planting corn, and began planting peanuts. Sugarcane harvesting continued in the southern peninsula.

Citrus

Maximum temperatures were in the high 80s to low 90s, with Central Florida (Lake County) reaching 92°F. There was very little rainfall for the week statewide, and only a few locations in the citrus growing region reported rainfall. According to the April 1st, 2021 U.S.

Drought Monitor, the entire citrus growing region was under abnormally dry conditions.

Valencia harvest was in full swing, reaching almost three million boxes weekly.

Mandarin harvest was almost over for the season, with only Honey and Royal tangerine varieties remaining.

Grapefruit harvest continued to slow down, dropping below two hundred thousand boxes weekly.

Grove activities included fertilizing, mowing, hedging, topping, herbicide application, spraying, and taking care of young trees.

Trees were beginning to drop bloom petals and form fruit for next season's crop.

Irrigation was run frequently in all areas.

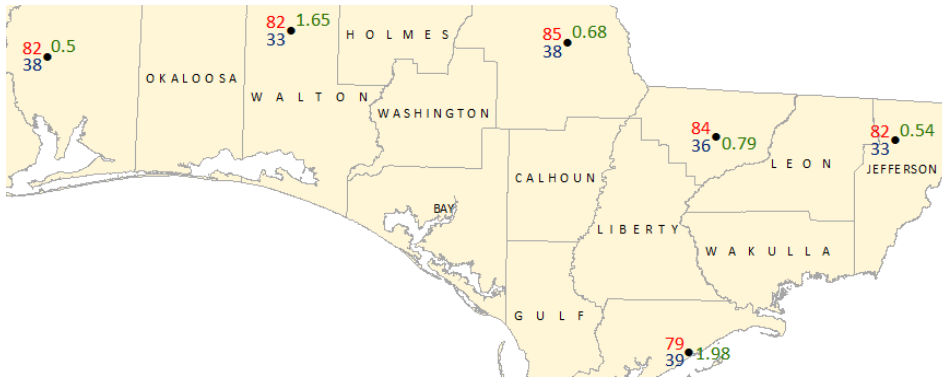
Soil Moisture Summary

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

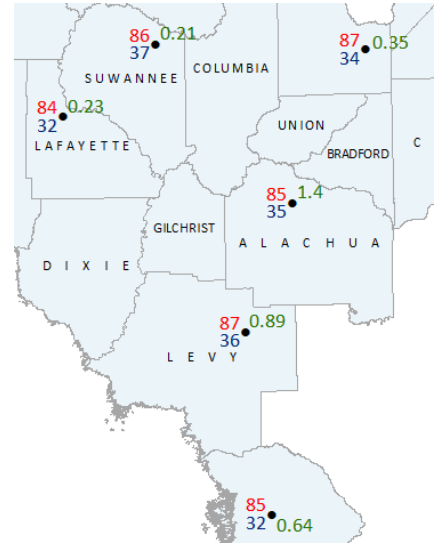
TOPSOIL	THIS WEEK (%)	PREVIOUS WEEK (%)
Very Short	8	2
Short	51	49
Adequate	38	49
Surplus	3	0

Weekly Temperature & Rainfall Data from FAWN Stations by District

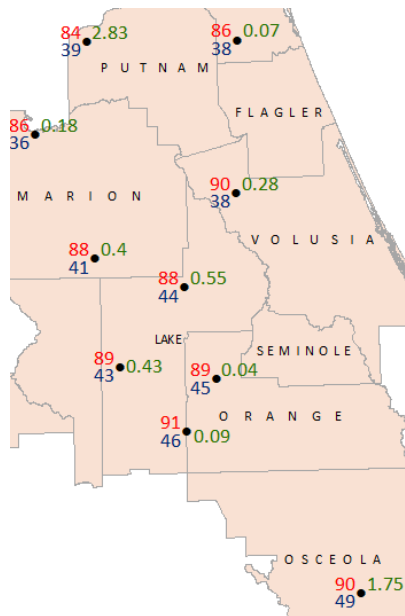
Northwest District



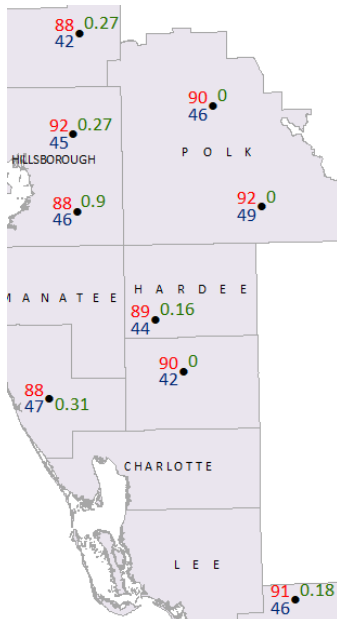
Northeast District



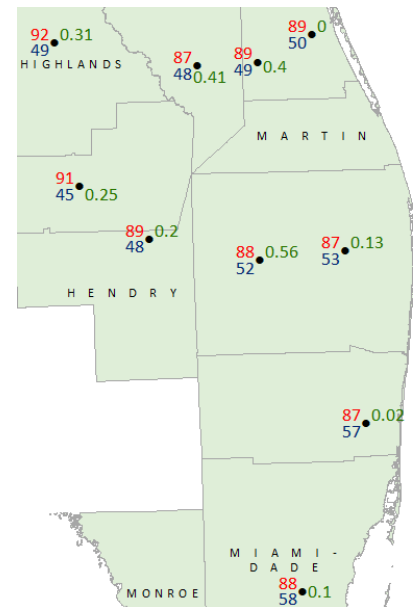
Central District



Southwest District



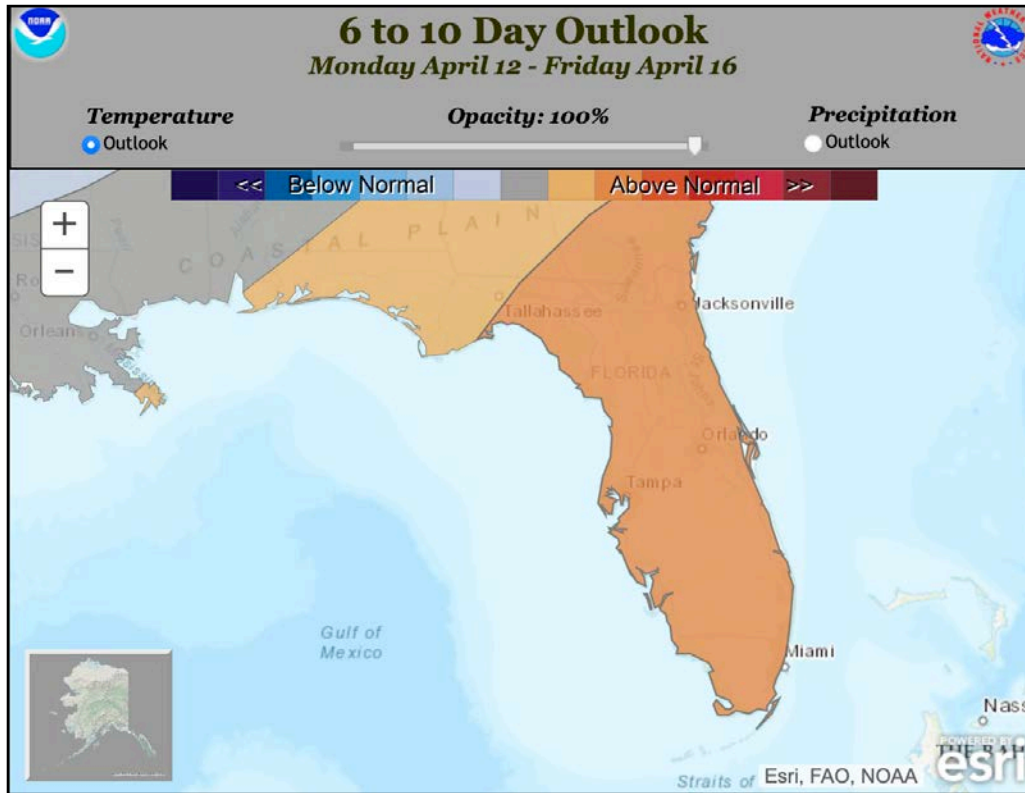
Southeast District



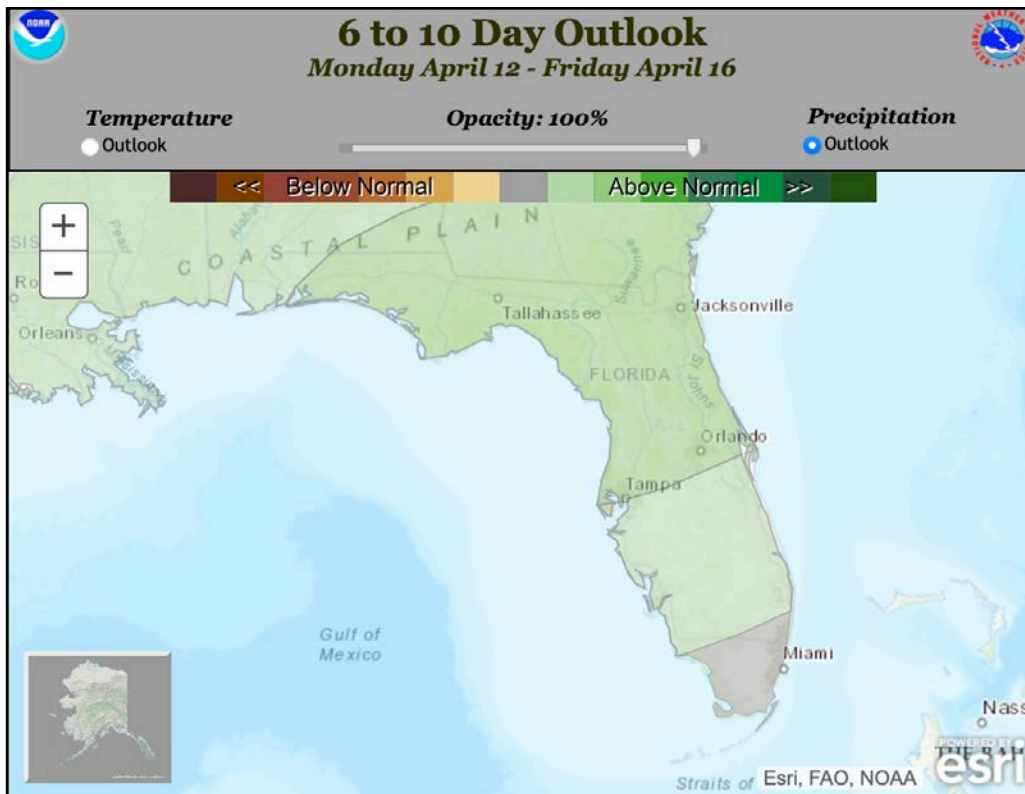
● 7-day rainfall (inches) ● 7-day Maximum Temperature (°F) ● 7-day Minimum Temperature (°F)



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	15.3	12.1	3.27
DeFuniak Springs	15.4	16.6	-1.18
Jay	12.6	13.6	-1.04
Marianna	15.4	14.8	0.54
Monticello	13.5	12.0	1.50
Quincy	16.4	15.1	1.25
Northeast			
Alachua	12.9	10.4	2.45
Bronson	9.8	9.6	0.23
Lecanto	4.2	7.3	-3.14
Live Oak	11.9	11.5	0.39
Macclenny	10.9	10.6	0.27
Mayo	9.8	12.5	-2.66
Central			
Apopka	5.5	6.6	-1.10
Avalon	3.3	6.1	-2.80
Citra	6.0	8.4	-2.39
Hastings	7.3	8.5	-1.23
Kenansville	7.5	6.4	1.12
Ocklawaha	5.9	7.9	-1.98
Okahumpka	4.9	6.1	-1.18
Pierson	5.1	7.7	-2.63
Putnam Hall	11.3	8.9	2.43
Umatilla	4.8	7.2	-2.35
*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	2.7	5.92	-3.3
Balm	6.0	6.82	-0.8
Dade City	3.5	6.09	-2.6
Dover	4.1	7.54	-3.5
Frostproof	3.7	6.03	-2.3
Immokalee	3.7	5.51	-1.8
Lake Alfred	6.1	6.60	-0.5
North Port	3.0	6.38	-3.4
Ona	4.3	5.99	-1.7
Southeast			
Belle Glade	2.4	5.75	-3.3
Clewiston	2.6	5.22	-2.6
Fort Lauderdale	4.4	6.43	-2.0
Fort Pierce**	4.2	5.47	-1.3
Homestead	3.7	5.31	-1.6
Okeechobee	4.8	6.29	-1.5
Palmdale	3.3	5.10	-1.8
Sebring	2.5	5.62	-3.1
St. Lucie West	4.1	6.00	-1.9
Wellington	2.4	6.14	-3.7
*Since station installation **Station re-established at IRREC 10/30/20. Originally installed there in 1998.			

