

Extension Agricultural Weather Report

April 26, 2021 - May 03, 2021.

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 no rain in many locations to 1.5 inches in Sanford (Seminole County). The average temperature ranged from 69.1°F Jasper (Hamilton County) to 81.9°F at Curry Hammock State Park (Miami-Dade County).

Livestock and Pastures

Cattle condition remained fair to good across the state. Wilting of pastures was noted in the southern part of the state. Livestock were fed supplements as needed.

Fruits and Vegetables

A variety of fruits and vegetables were planted and marketed. Dry conditions persisted throughout the state, which allowed planting to pick up. Some panhandle producers had to prepare fields again after rainfall from the previous weeks. Pest pressure persisted in the southern part of the state, with Whiteflies and worms noted on some vegetables.

Field Crops

Corn and peanut planting continued. Sugarcane harvest continued in the southern peninsula.

Citrus

Maximum temperatures were in the high 80s to low 90s. There was very little rainfall for the week statewide,

with most stations reporting less than 0.1 inches. The greatest amount was at Palmdale, which measured 1.3 inches. According to the April 29th, 2021 U.S. Drought Monitor, parts of the southern area and Indian River District were under abnormally dry conditions, but the rest of the area was drought free.

Valencia harvest continues at over two and half million boxes weekly, with harvest expected to continue through late May.

Grove activities included fertilizing, mowing, hedging, herbicide and nutritional application, taking care of young trees, pushing/replanting trees, and general grove maintenance.

New fruit was marble size and larger, with normal drop beginning as trees set next season's crop. Irrigation was run frequently in all areas.

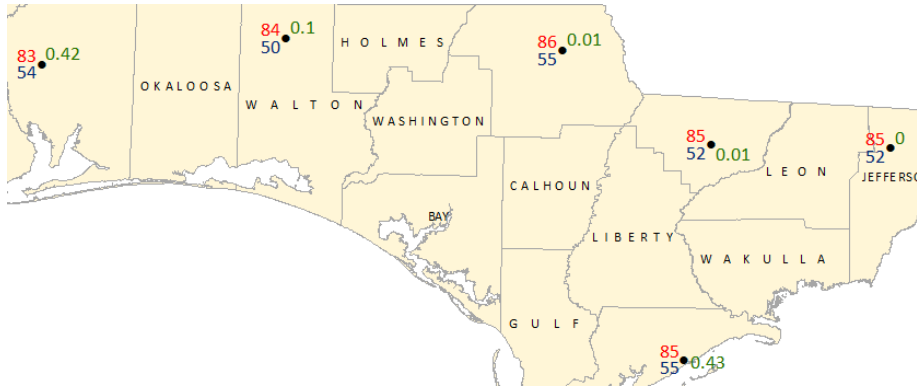
Soil Moisture Summary

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

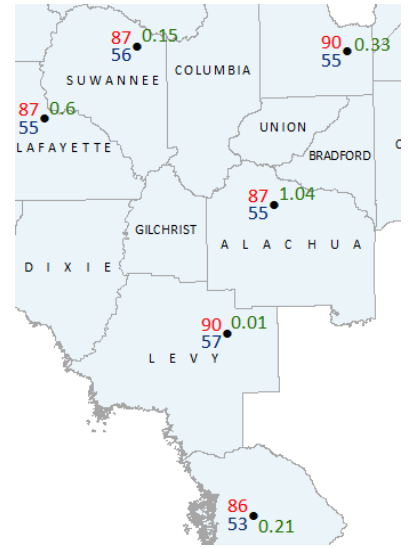
TOPSOIL	THIS WEEK (%)	PREVIOUS WEEK (%)
Very Short	1	2
Short	23	38
Adequate	63	57
Surplus	13	5

Weekly Temperature & Rainfall Data from FAWN Stations by District

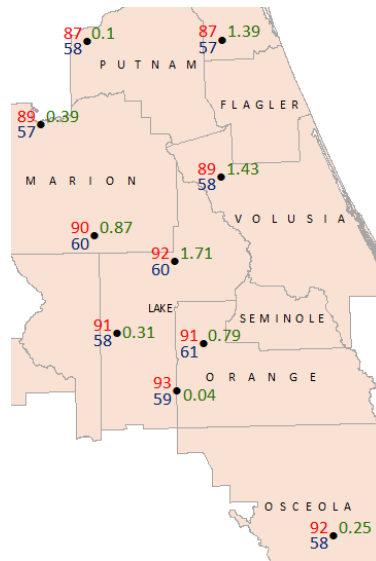
Northwest District



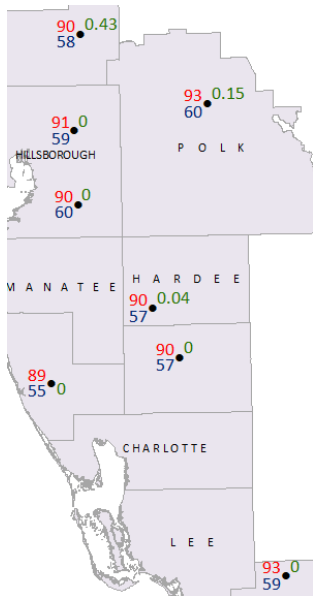
Northeast District



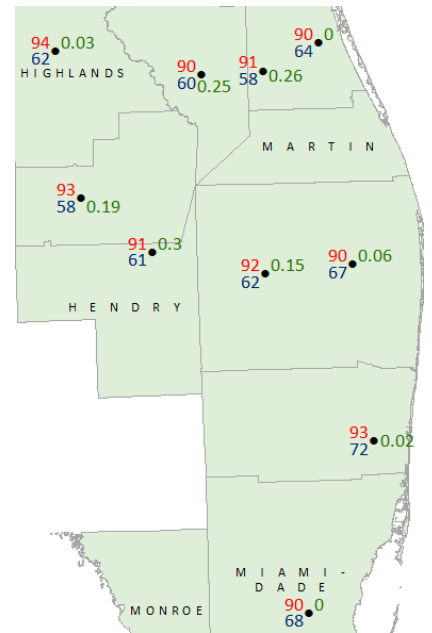
Central District



Southwest District



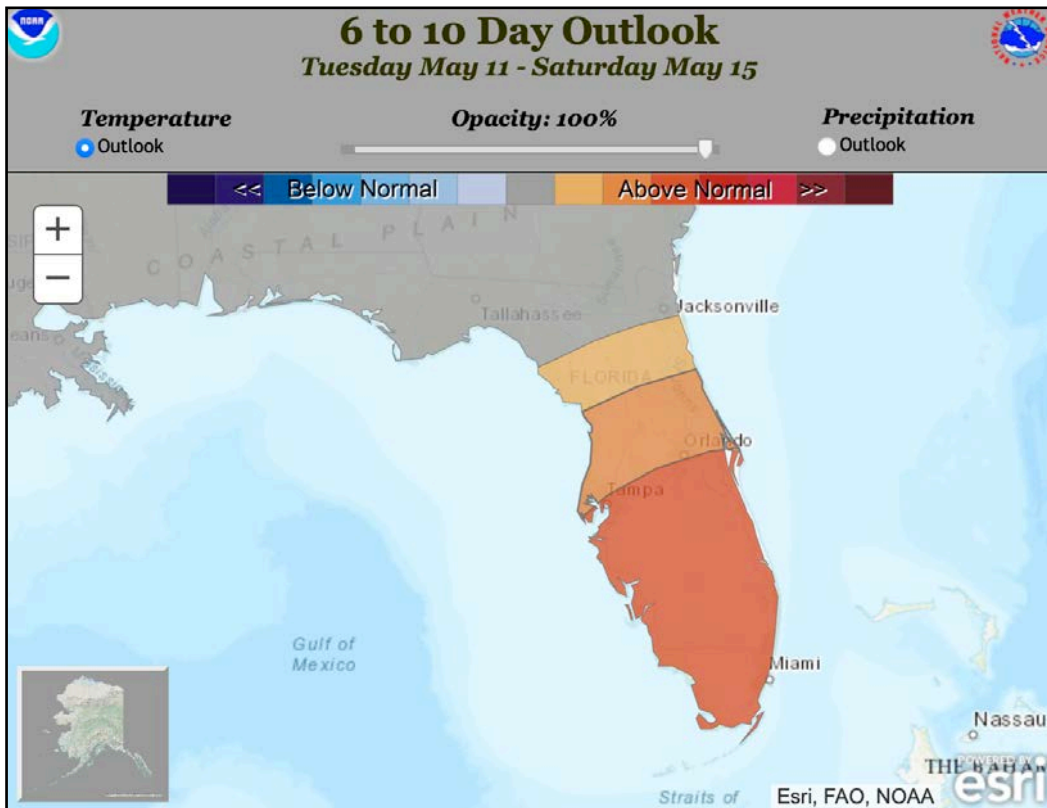
Southeast District



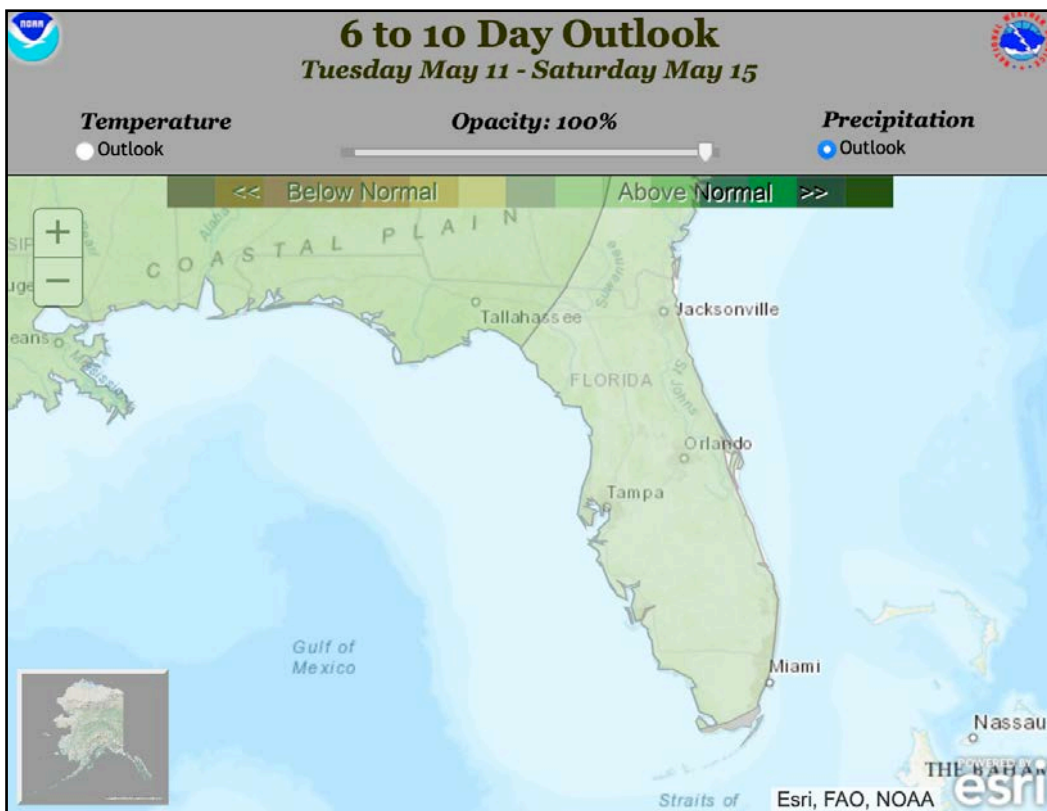
● 7-day rainfall (inches) ● 7-day Maximum Temperature (°F) ● 7-day Minimum Temperature (°F)



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	19.9	15.0	4.9
DeFuniak Springs	25.9	24.0	1.9
Jay	21.3	18.3	3.0
Marianna	23.9	19.0	4.9
Monticello	16.2	14.6	1.5
Quincy	19.8	19.6	0.1
Northeast			
Alachua	19.1	12.7	6.3
Bronson	15.6	11.9	3.6
Lecanto	8.5	10.8	-2.3
Live Oak	15.7	14.7	0.9
Macclenny	15.4	13.1	2.3
Mayo	14.3	16.5	-2.2
Central			
Apopka	10.8	9.2	1.6
Avalon	6.2	8.5	-2.3
Citra	14.1	10.8	3.3
Hastings	14.2	10.9	3.2
Kenansville	12.8	8.7	4.1
Ocklawaha	13.0	10.3	2.7
Okahumpka	9.7	8.0	1.7
Pierson	11.7	10.1	1.6
Putnam Hall	16.1	11.7	4.3
Umatilla	13.6	9.5	4.1
*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	4.6	8.1	-3.5
Balm	8.8	9.2	-0.4
Dade City	8.4	9.6	-1.2
Dover	8.0	10.6	-2.7
Immokalee	5.9	7.7	-1.8
Lake Alfred	10.7	8.7	2.0
North Port	5.4	8.5	-3.1
Ona	10.0	8.6	1.4
Southeast			
Belle Glade	4.6	8.2	-3.5
Clewiston	4.9	7.7	-2.8
Fort Lauderdale	6.6	9.6	-3.0
Fort Pierce**	7.2	8.1	-0.9
Homestead	6.5	7.8	-1.3
Okeechobee	9.0	10.2	-1.2
Palmdale	7.6	7.3	0.3
Sebring	6.6	8.0	-1.4
St. Lucie West	6.5	9.2	-2.8
Wellington	9.2	9.7	-0.6
*Since station installation **Station re-established at IRREC 10/30/20. Originally installed there in 1998.			

