

Extension Agricultural Weather Report

March 28, 2022 - April 04, 2022

STATEWIDE CROP SUMMARY

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

General

There were 6.3 days suitable for field work. Precipitation estimates ranged from little rain in some locations to 6.6 inches in Melbourne (Brevard County). The average temperature ranged from 63.7°F in Niceville (Okaloosa County) to 83.4°F in Key West (Monroe County).

Livestock and Pastures

Pasture condition improved to mostly fair/good. Cattle condition improved.

Crops

Much needed rainfall substantially improved dry conditions. A variety of fruits and vegetables were harvested. Corn planting continued. Early peanuts were planted. Watermelon harvest began. Whitefly was reported on the southern region crops.

Citrus

Maximum temperatures were in the 80s. The citrus growing region received additional much needed rainfall, with Mount Plymouth (Lake County) receiving the most at 3.91 inches, followed by Clermont (Lake County) at 3.63 inches. According to the March 31, 2022 U.S. Drought Monitor, moderate conditions persisted throughout the majority of the western, central, and southern areas, and abnormally dry conditions continued in most of the northern and Indian River areas.

Valencia oranges; later variety tangerines; and red and white grapefruit were all harvested for the fresh market.

Processing plants were taking field run Valencia oranges and grapefruit, and grapefruit packinghouse eliminations.

Bloom was reported in orange groves statewide.

Grove activities included herbicide, pesticide, and nutritional application; fertilizing; mowing; and general grove maintenance.

Irrigation was run in all areas and canal and ditch levels remained low across the state.

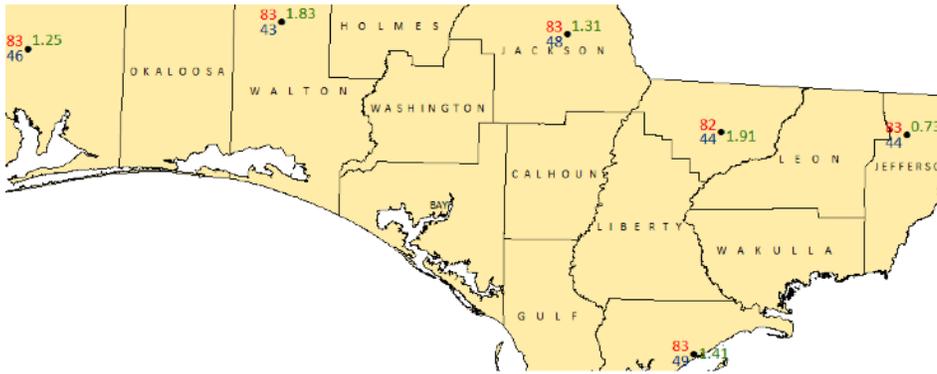
Soil Moisture Summary

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

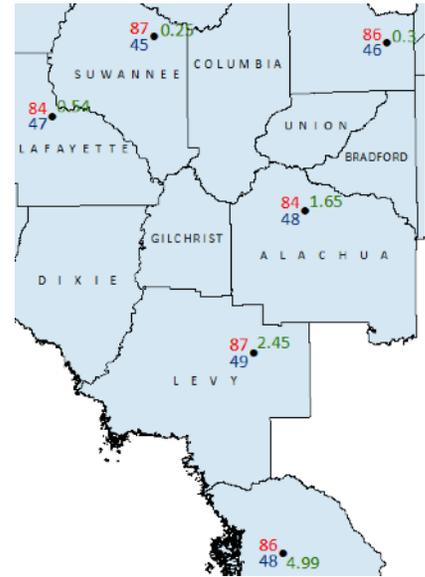
TOPSOIL	THIS WEEK (%)	PREVIOUS WEEK (%)
Very Short	2	3
Short	9	9
Adequate	81	80
Surplus	8	8

Weekly Temperature & Rainfall Data from FAWN Stations by District

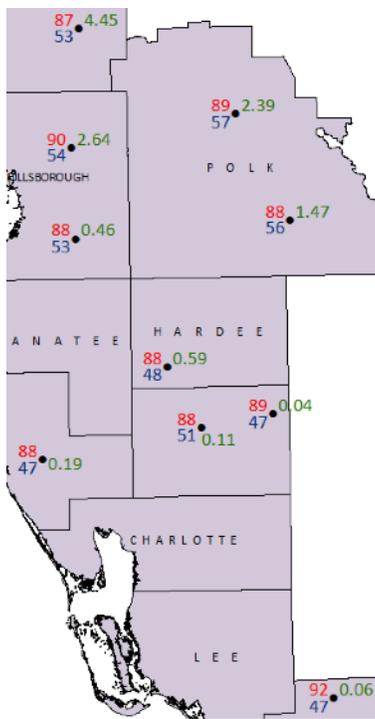
Northwest District



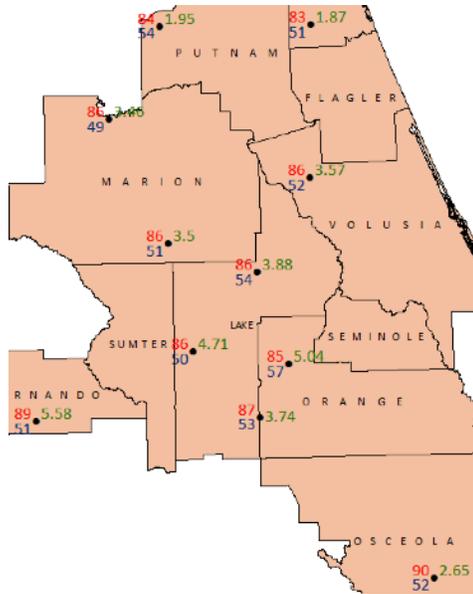
Northeast District



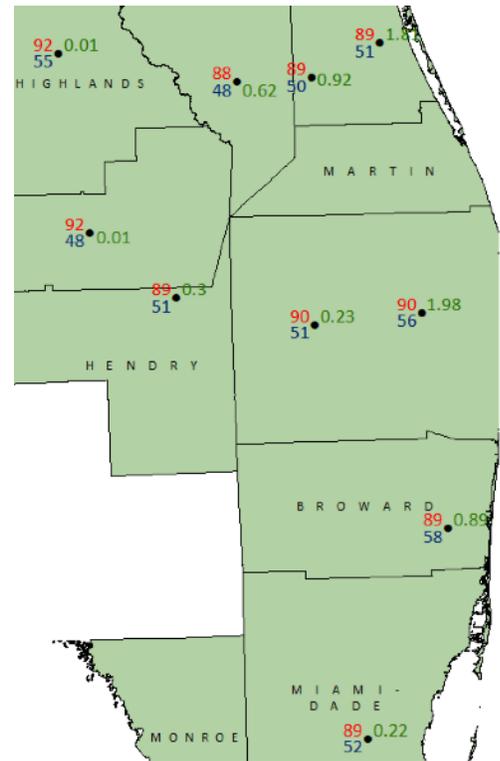
Southwest District



Central District



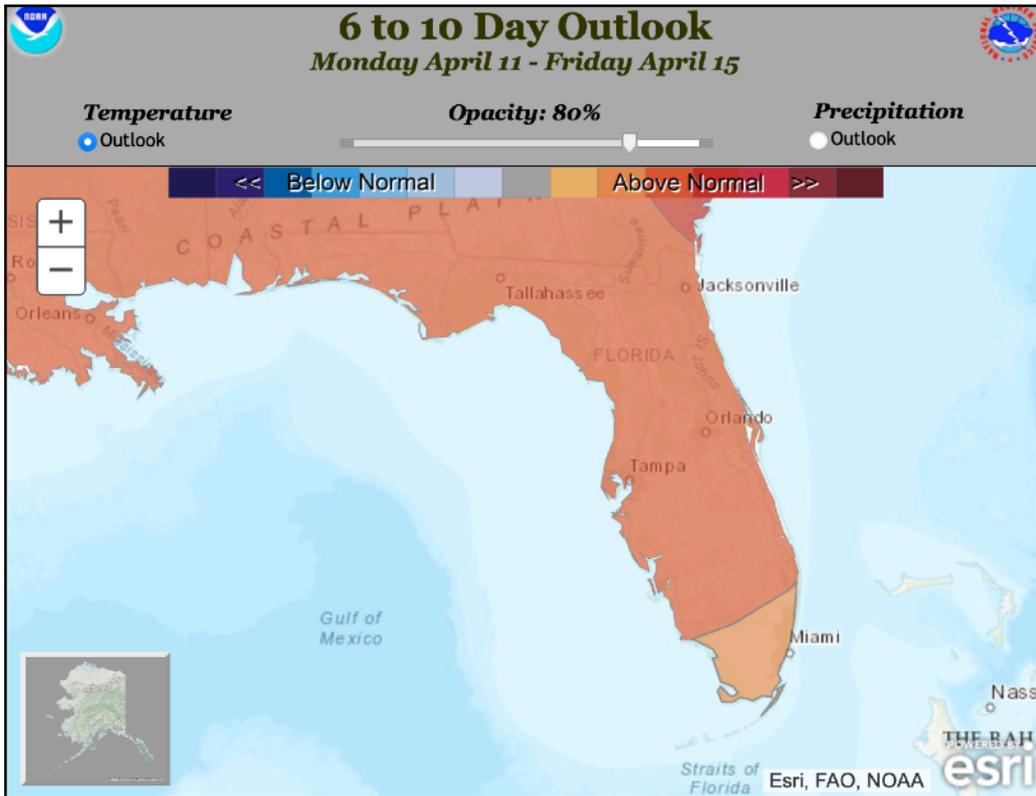
Southeast District



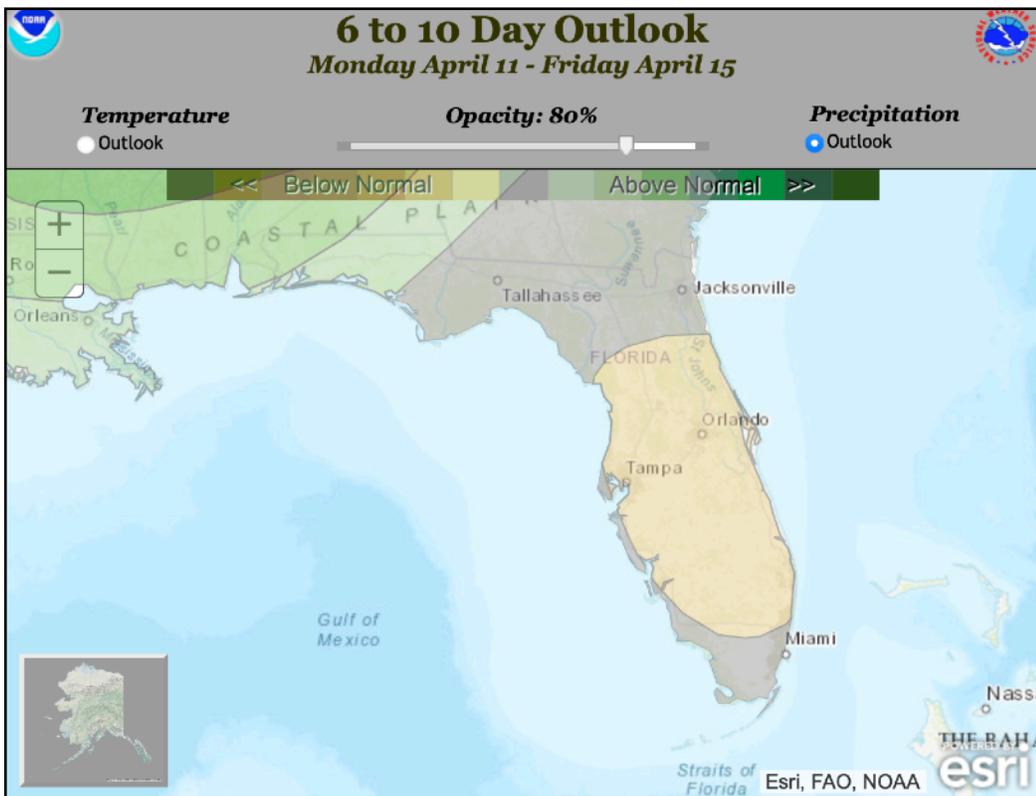
● 7-day rainfall (inches) ● 7-day Maximum Temperature (°F) ● 7-day Minimum Temperature (°F)



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	2022 Year-To-Date Rainfall (in)	Year-To-Date Average Rainfall (in)*	Departure from Average (in)
Northwest			
Carrabelle	13.5	12.1	1.38
DeFuniak Springs	12.6	16.0	-3.39
Jay	12.5	13.4	-0.88
Marianna	17.6	14.9	2.72
Monticello	15.6	12.1	3.47
Quincy	19.3	15.2	4.03
Northeast			
Alachua	15.3	10.5	4.86
Bronson	13.0	9.6	3.43
Lecanto	9.8	7.6	2.22
Live Oak	13.0	11.4	1.68
Macclenny	13.5	10.5	3.03
Mayo	14.5	11.7	2.76
Central			
Apopka	11.7	6.7	4.95
Avalon	9.5	6.2	3.27
Brooksville South**	11.8	NA	NA
Citra	12.5	8.4	4.07
Hastings	7.6	8.3	-0.76
Kenansville	9.7	6.5	3.25
Ocklawaha	11.4	7.9	3.41
Okahumpka	10.9	6.3	4.64
Pierson	14.0	7.9	6.06
Putnam Hall	14.1	8.9	5.22
Umatilla	12.6	7.3	5.24
*Since station installation **Site established in 2021			



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

District/Station	2022 Year-To-Date Rainfall (in)	Year-To-Date Average Rainfall (in)*	Departure from Average (in)
Southwest			
Arcadia	3.4	5.68	-2.25
Babson Park**	5.5	NA	NA
Balm	5.2	6.61	-1.44
Dade City	10.7	6.51	4.14
Dover	7.2	7.49	-0.28
Immokalee	2.0	5.33	-3.38
Lake Alfred	8.9	6.68	2.26
North Port	2.9	5.99	-3.06
Ona	3.2	5.79	-2.62
Southeast			
Belle Glade	3.8	5.60	-1.85
Clewiston	3.6	5.10	-1.52
Fort Lauderdale	7.1	6.42	0.68
Fort Pierce	7.9	5.60	2.27
Homestead	6.1	5.33	0.73
Okeechobee	3.9	5.87	-1.93
Palmdale	3.0	4.94	-1.95
Sebring	3.3	5.46	-2.21
St. Lucie West	4.8	5.86	-1.10
Wellington	6.5	6.18	0.30
*Since station installation ** Site established in 2022			

