

Extension Agricultural Weather Report

January 31, 2022 - February 07, 2022

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 little rain in some locations to 2.7 inches in Fort Lauderdale (Broward County). The average temperature ranged from 51.9°F in Niceville (Okaloosa County) to 75.6°F in Key West (Monroe County).

Livestock and Pastures

Due to cold dry weather, pastures were reported to be in mostly poor condition. Supplemental feeding contributed to keeping cattle in good to fair condition.

Crops

A variety of fruits and vegetables were harvested. Growers utilized cold protection measures on some fruit and vegetable crops. Some leaf burn was reported on sugarcane. Potato planting continued.

Citrus

Maximum temperatures were in the 70s, but a passing cold front caused minimum temperatures in the 20s in some locations. Mount Plymouth (Lake County) and Sebring (Highlands County) both reached 26.0°F, followed by Vero Beach (Indian River County) at 28°F. The citrus growing region received very little rainfall for the week, with Mount Plymouth (Lake County) receiving 0.26 inches. According to the February 3, 2022 U.S. Drought Monitor, the entire citrus growing region was drought

free.

Early, midseason, and Valencia oranges, Orri, Tango, W. Murcott and other minor tangerine varieties, and red and white grapefruit were all harvested for the fresh market.

Processing plants were processing field run fruit in addition to orange and grapefruit packinghouse eliminations.

Grove activities included herbicide, pesticide, fungicide, and nutritional application; fertilizing; topping and hedging; mowing; dead tree removal; new tree planting; and general grove maintenance. Irrigation was run in all areas and canal and ditch levels were reported to be low in some locations.

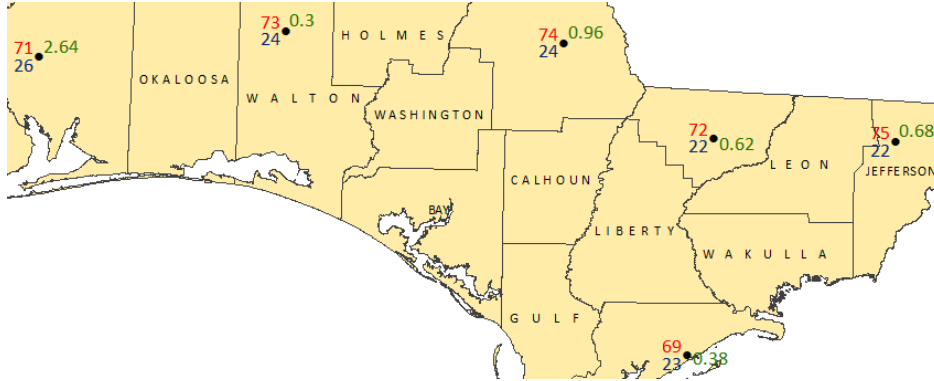
Soil Moisture Summary

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

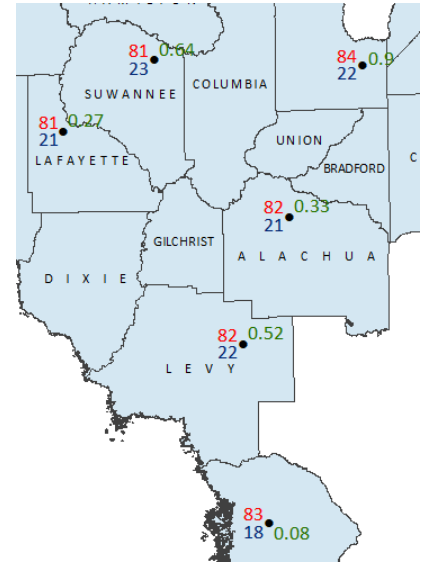
TOPSOIL	THIS WEEK (%)	PREVIOUS WEEK (%)
Very Short	2	5
Short	20	19
Adequate	75	71
Surplus	3	5

Weekly Temperature & Rainfall Data from FAWN Stations by District

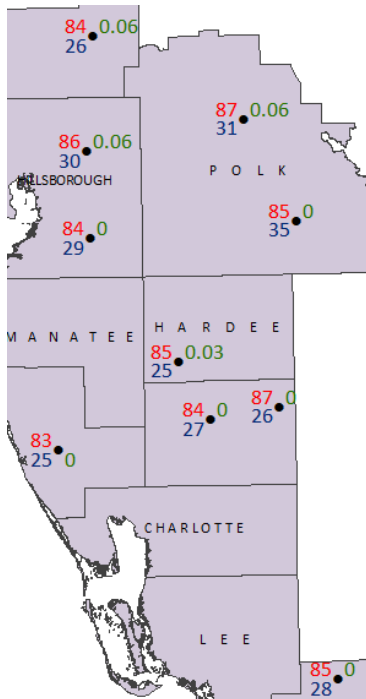
Northwest District



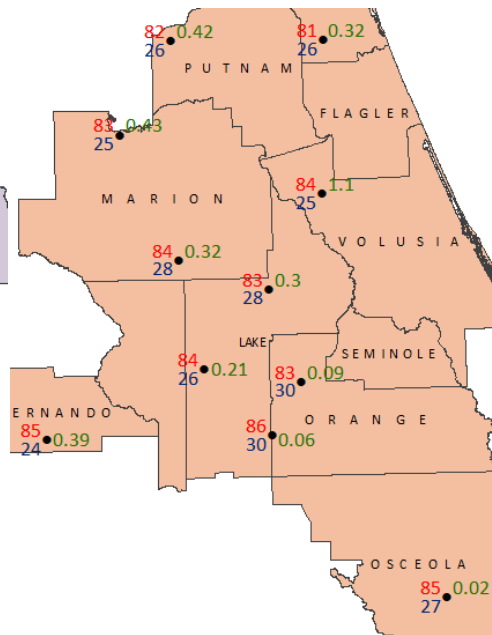
Northeast District



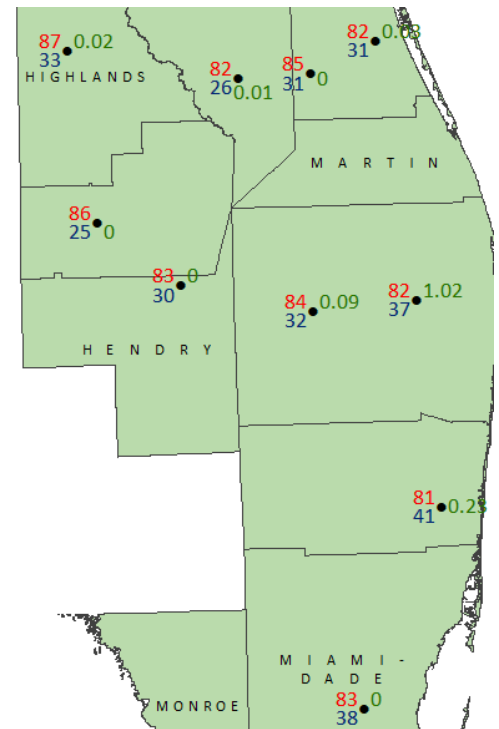
Southwest District



Central District



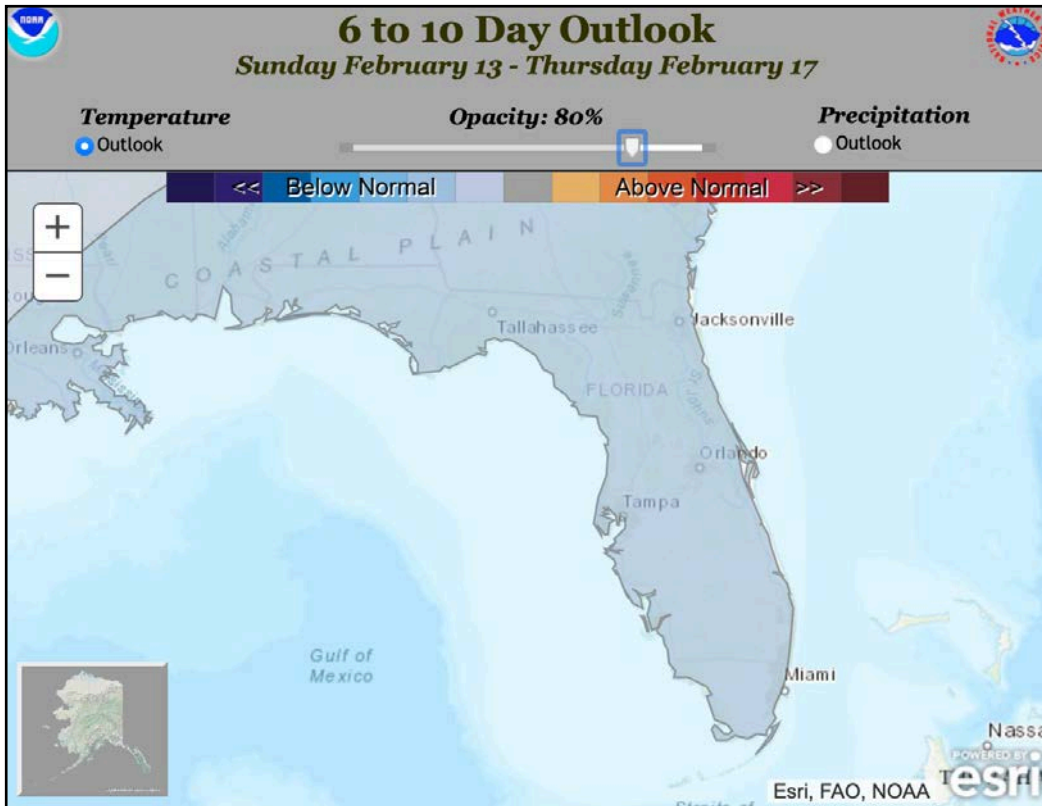
Southeast District



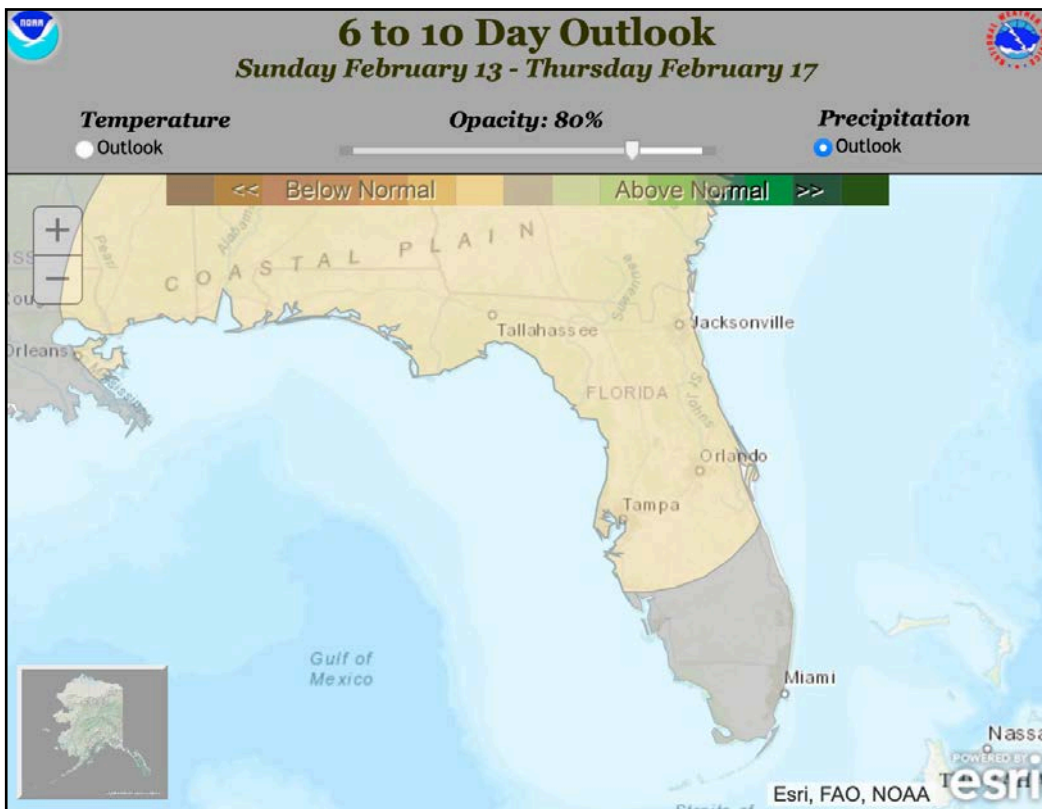
● 7-day rainfall (inches) ● 7-day Maximum Temperature (°F) ● 7-day Minimum Temperature (°F)



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	2.7	4.5	-1.80
DeFuniak Springs	4.8	7.0	-2.24
Jay	4.9	5.5	-0.59
Marianna	6.2	5.2	0.96
Monticello	4.9	4.9	0.02
Quincy	5.8	6.4	-0.59
Northeast			
Alachua	1.8	4.4	-2.59
Bronson	1.8	4.0	-2.18
Lecanto	0.9	3.6	-2.67
Live Oak	2.4	4.2	-1.72
Macclenny	2.0	4.1	-2.08
Mayo	2.0	4.3	-2.29
Central			
Apopka	1.4	2.7	-1.31
Avalon	0.8	2.4	-1.60
Brooksville South**	2.0	NA	NA
Citra	2.0	3.7	-1.63
Hastings	1.2	3.5	-2.27
Kenansville	1.6	2.4	-0.84
Ocklawaha	1.4	3.2	-1.83
Okahumpka	1.9	2.7	-0.79
Pierson	2.2	2.8	-0.58
Putnam Hall	1.4	3.6	-2.29
Umatilla	1.7	2.7	-0.95
*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	1.2	2.69	-1.52
Babson Park**	0.8	NA	NA
Balm	1.3	2.80	-1.55
Dade City	1.1	3.08	-2.02
Dover	1.3	3.10	-1.76
Immokalee	1.0	2.18	-1.14
Lake Alfred	1.7	2.52	-0.84
North Port	0.7	2.73	-1.99
Ona	0.9	2.20	-1.31
Southeast			
Belle Glade	1.3	7.49	-6.16
Clewiston	1.7	2.40	-0.72
Fort Lauderdale	3.7	2.62	1.08
Fort Pierce	2.5	1.54	0.93
Homestead	2.8	1.98	0.80
Okeechobee	1.5	3.09	-1.62
Palmdale	1.3	2.01	-0.71
Sebring	0.7	2.34	-1.64
St. Lucie West	1.4	3.17	-1.76
Wellington	2.1	3.47	-1.42
*Since station installation ** Site established in 2022			

