

Extension Agricultural Weather Report

December 27, 2021 - January 03, 2022

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 little rain in some locations to 1.0 inch in Chipley (Washington County). The average temperature ranged from 67.8°F in Lake City (Columbia County) to 77.2°F at Curry Hammock State Park (Monroe County).

Livestock and Pastures

Cattle condition remained mostly good across the state, while pastures were in mostly fair to good condition. Warm temperatures slowed decline of warm season pastures.

Crops

A variety of fruits and vegetables were planted (including some spring vegetables) and marketed. Persistent foggy conditions kept diseases active in the southern part of the state.

Citrus

Maximum temperatures were in the low 80s. The citrus growing region received little to no rainfall for the week. According to the December 30, 2021 U.S. Drought Monitor, the entire citrus growing region was drought free. Early, midseason, and Navel oranges; Orri, Tango, and several minor tangerine varieties; and red and white grapefruit were harvested for the fresh market. Processing plants and packinghouses were closed for several days during the holidays, but were expected to resume operation this week.

Grove activities included herbicide application; fertilizing; tree skirt trimming; and general grove maintenance. Irrigation was run frequently in all areas. Water levels in ditches and canals were reportedly low in several locations.

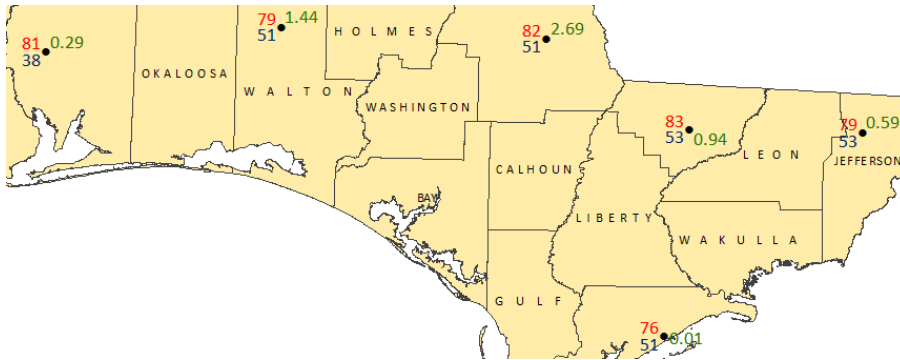
Soil Moisture Summary

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

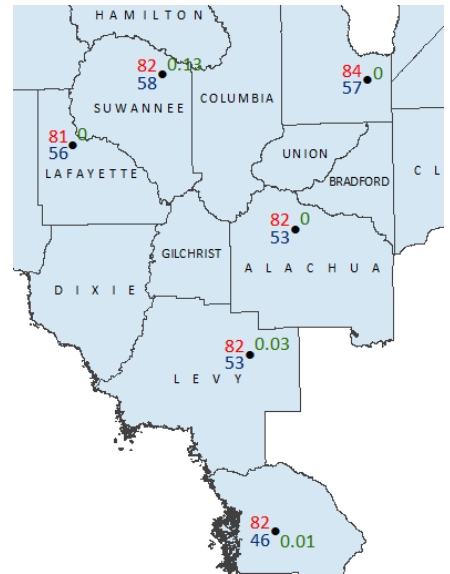
TOPSOIL	THIS WEEK (%)	PREVIOUS WEEK (%)
Very Short	1	1
Short	18	15
Adequate	78	80
Surplus	3	4

Weekly Temperature & Rainfall Data from FAWN Stations by District

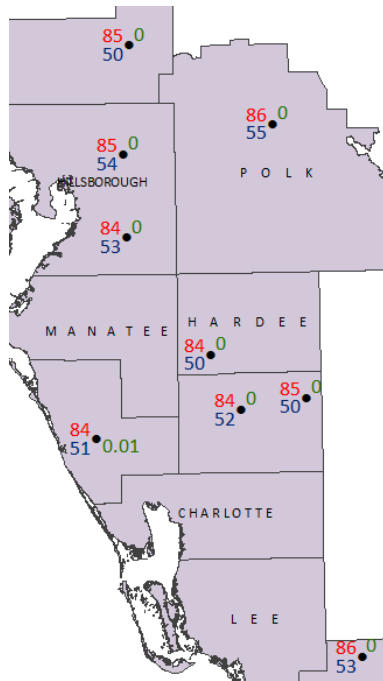
Northwest District



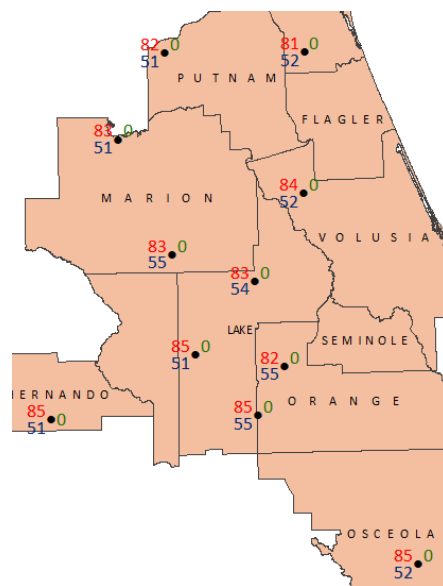
Northeast District



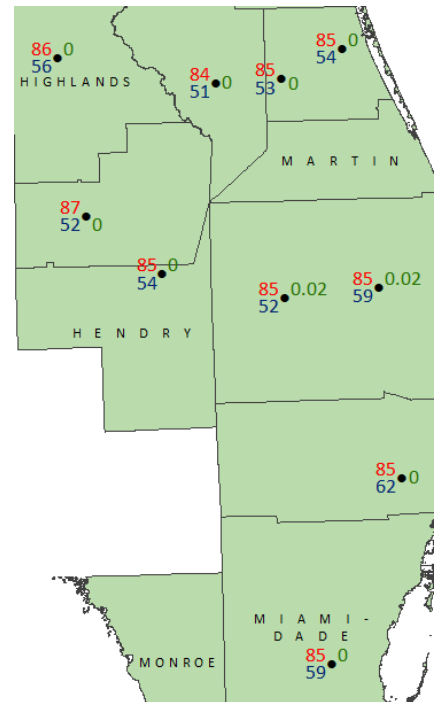
Southwest District



Central District



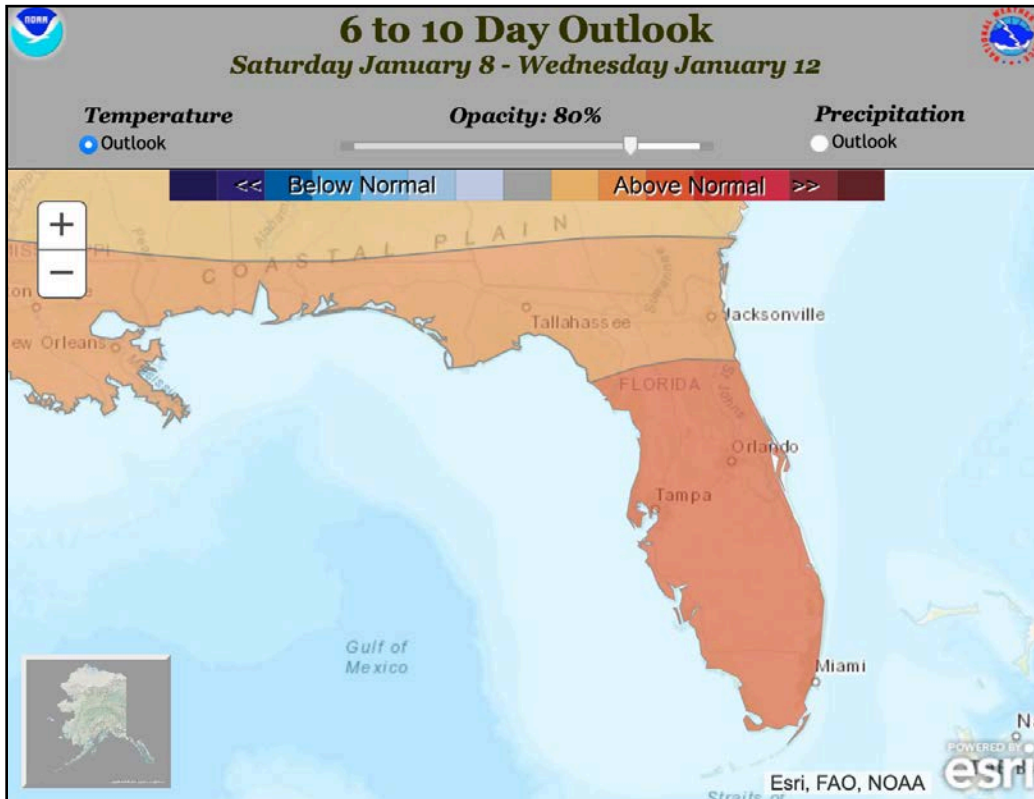
Southeast District



● 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	2021 Year-To-Date Rainfall (in)	Year-To-Date Average Rainfall (in)*	Departure from Average (in)
Northwest			
Carrabelle	63.9	56.5	7.35
DeFuniak Springs	67.6	65.9	1.68
Jay	81.5	57.9	23.54
Marianna	64.6	49.4	15.22
Monticello	55.3	51.0	4.31
Quincy	58.7	54.2	4.47
Northeast			
Alachua	70.3	48.9	21.47
Bronson	58.5	48.3	10.19
Lecanto	64.2	52.0	12.23
Live Oak	55.7	47.2	8.46
Macclenny	57.7	49.9	7.82
Mayo	62.2	55.6	6.51
Central			
Apopka	39.8	46.1	-6.29
Avalon	39.4	48.0	-8.61
Citra	54.1	44.1	10.05
Hastings	52.8	48.9	3.95
Kenansville	60.9	51.6	9.30
Ocklawaha	52.2	46.3	5.91
Okahumpka	45.6	41.6	4.01
Pierson	46.4	49.2	-2.73
Putnam Hall	59.1	48.6	10.47
Umatilla	47.8	45.8	2.06
*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	35.7	45.44	-9.74
Balm	50.9	46.48	4.43
Dade City	49.1	48.20	0.88
Dover	64.3	51.17	13.15
Immokalee	45.2	48.84	-3.67
Lake Alfred	38.2	43.84	-5.68
North Port	42.0	49.02	-7.05
Ona	54.0	48.37	5.64
Southeast			
Belle Glade	35.4	48.10	-12.75
Clewiston	48.7	42.60	6.07
Fort Lauderdale	53.5	57.88	-4.34
Fort Pierce	51.0	44.16	6.86
Homestead	47.6	56.03	-8.46
Okeechobee	51.4	51.35	0.01
Palmdale	45.0	47.05	-2.04
Sebring	46.9	49.26	-2.35
St. Lucie West	43.8	47.17	-3.33
Wellington	72.3	53.04	19.23
*Since station installation			

