

Extension Agricultural Weather Report

August 23 2021 - August 30, 2021.

STATEWIDE CROP SUMMARY

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

General

There were 6.1 days suitable for field work. Precipitation estimates ranged from little rain in some locations to 5.44 inches in Pensacola (Escambia County). The average temperature ranged from 79.3°F in Jasper (Hamilton County) to 86.5°F in Miami Beach (Miami-Dade County).

Livestock and Pastures

Pasture condition remained mostly good to excellent across the state. Cattle condition remained mostly across the state.

Crops

A variety of fruits and vegetables were planted and marketed. Wet conditions persisted, and stress and disease in field crops were reported. Cotton finished setting bolls, but opening remained behind. Peanut digging continued slightly ahead of historic levels and some producers began harvesting. Excessive rainfall increased pod rot in peanuts in many areas.

Citrus

Maximum temperatures were in the mid to high 80s to mid 90s, with Clermont (Lake County) reaching 94.0°F, and Sebring (Highlands County) and Fort Green (Manatee County) reaching 90.0°F. Precipitation was seasonally normal, with most stations

receiving one to two inches. Clermont (Lake County) received the most at 2.03 inches.

According to the August 26, 2021 U.S. Drought Monitor, the entire citrus growing region was drought free.

Next season's crop continued progressing as normal, with oranges tennis ball to baseball in size, and grapefruit softball sized or greater.

Grove activities included fertilizing, mowing, herbicide, fungicide, and pesticide application, nutritional spraying, dead tree removal, young tree replanting, and general grove maintenance.

Irrigation was run in areas that received lesser rainfall.

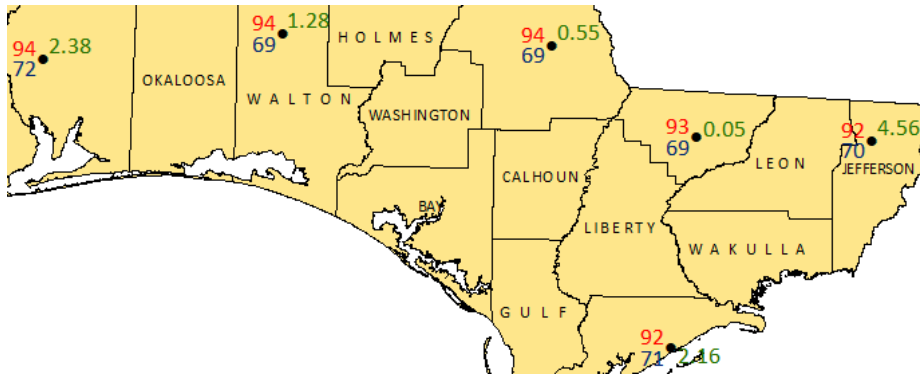
Soil Moisture Summary

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

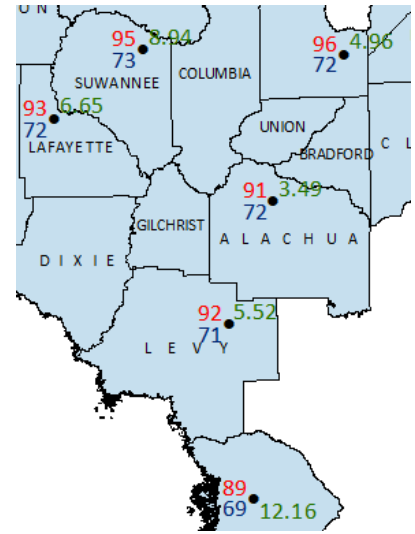
TOPSOIL	THIS WEEK (%)	PREVIOUS WEEK (%)
Very Short	0	0
Short	8	3
Adequate	75	77
Surplus	17	20

Weekly Temperature & Rainfall Data from FAWN Stations by District

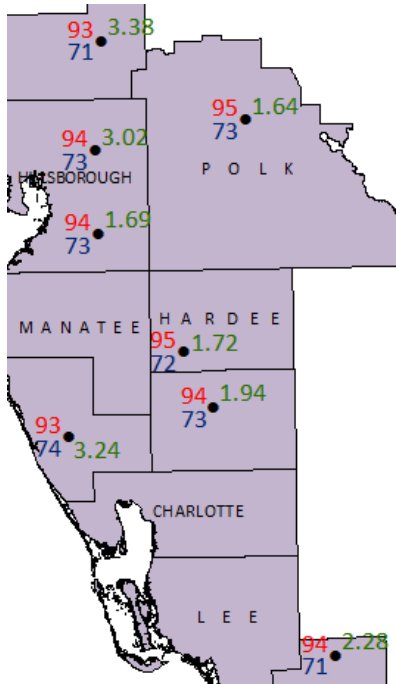
Northwest District



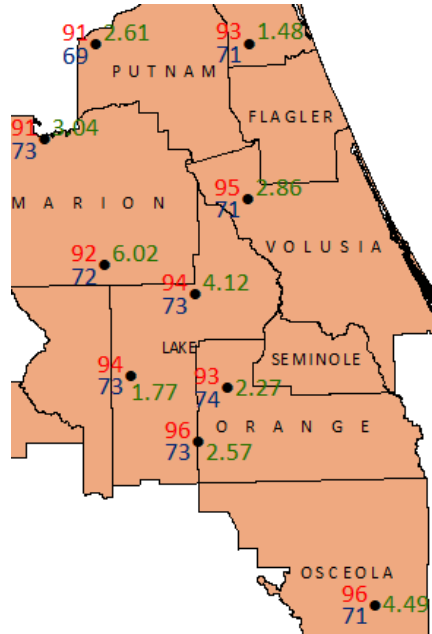
Northeast District



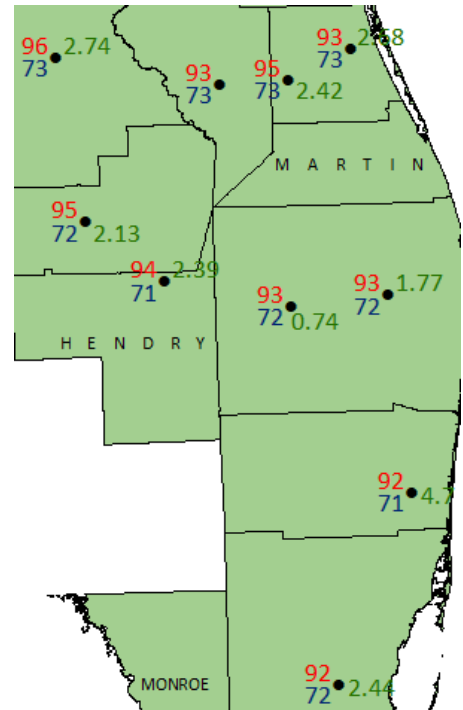
Southwest District



Central District



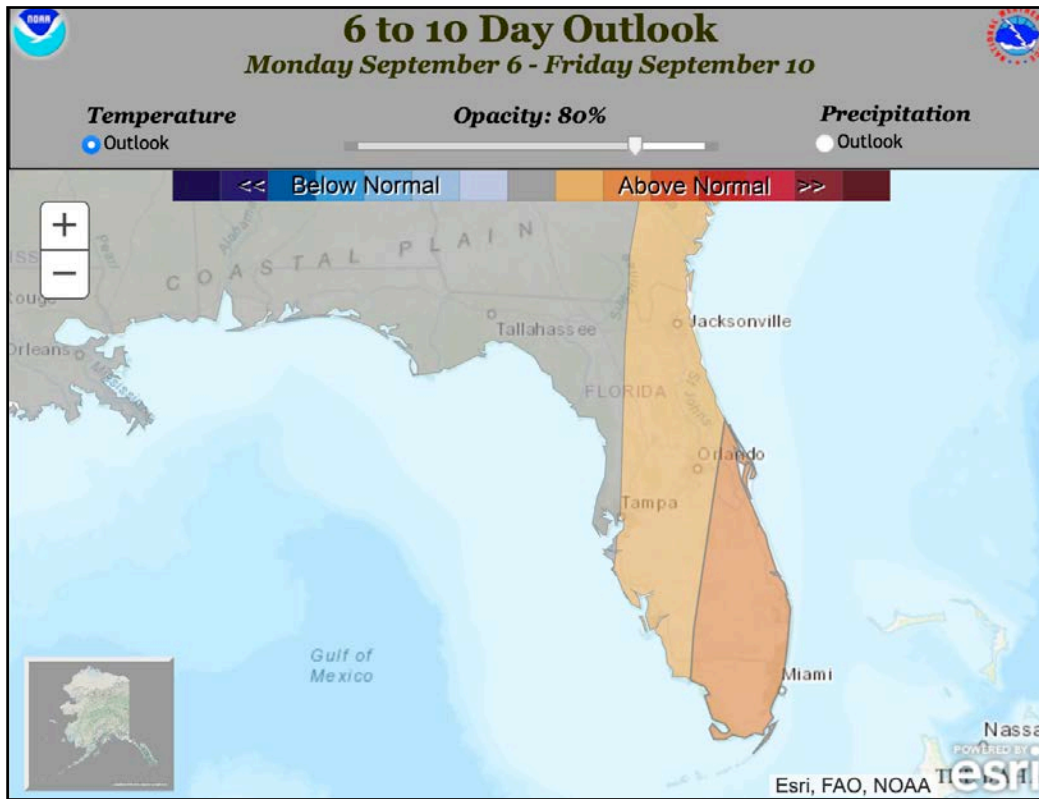
Southeast District



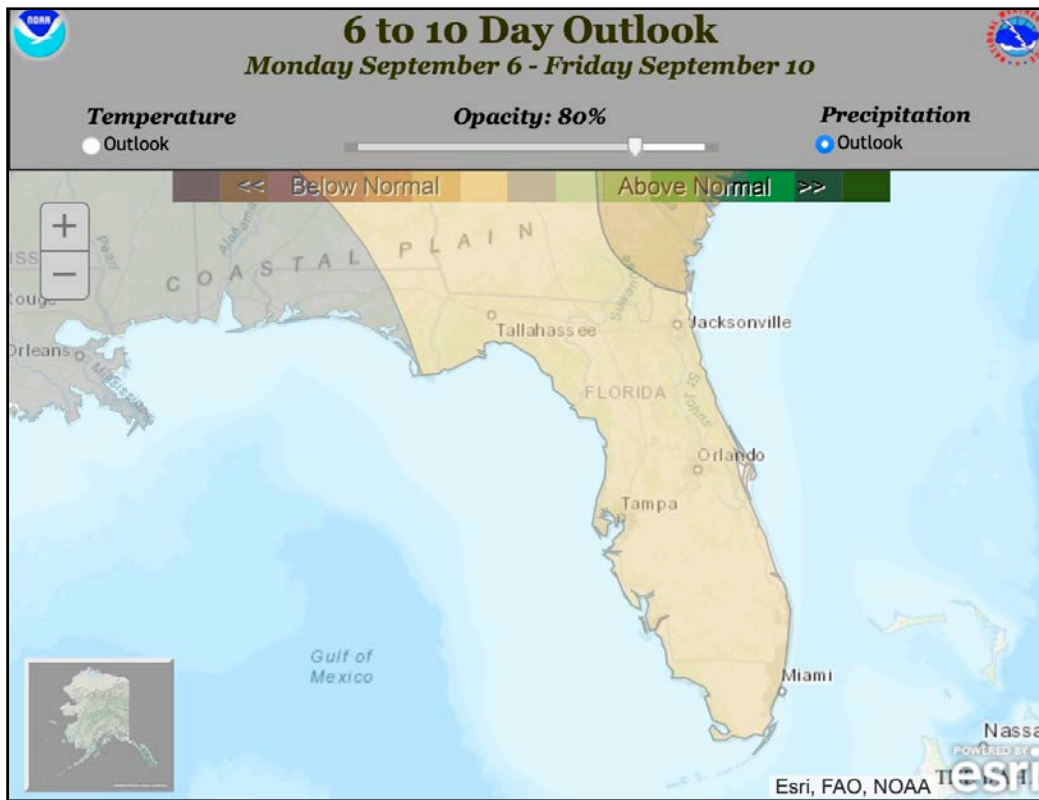
● 7-day rainfall (inches) ● 7-day Maximum Temperature (°F) ● 7-day Minimum Temperature (°F)



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	48.5	41.1	7.37
DeFuniak Springs	54.3	46.1	8.21
Jay	64.4	39.9	24.53
Marianna	49.7	36.2	13.53
Monticello	43.5	36.4	7.08
Quincy	43.7	41.2	2.43
Northeast			
Alachua	53.2	36.0	17.24
Bronson	44.3	37.5	6.76
Lecanto	49.2	37.6	11.61
Live Oak	44.5	36.7	7.83
Macclenny	44.5	38.2	6.32
Mayo	49.6	43.2	6.35
Central			
Apopka	26.8	32.7	-5.92
Avalon	25.4	35.1	-9.73
Citra	41.5	31.6	9.85
Hastings	40.4	33.8	6.55
Kenansville	44.0	34.8	9.29
Ocklawaha	38.6	33.9	4.66
Okahumpka	31.3	30.0	1.29
Pierson	30.5	34.2	-3.66
Putnam Hall	45.6	34.9	10.67
Umatilla	34.3	32.5	1.80
*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	24.3	32.98	-8.73
Balm	36.8	36.78	-0.00
Dade City	36.5	37.77	-1.31
Dover	48.7	39.13	9.52
Immokalee	26.4	35.38	-9.00
Lake Alfred	28.2	31.41	-3.20
North Port	31.6	35.65	-4.10
Ona	41.0	35.18	5.85
Southeast			
Belle Glade	28.5	33.92	-5.43
Clewiston	28.7	33.67	-4.93
Fort Lauderdale	33.3	37.63	-4.37
Fort Pierce**	28.4	29.90	-1.55
Homestead	27.9	36.67	-8.74
Okeechobee	36.2	34.53	1.64
Palmdale	26.6	34.97	-8.35
Sebring	28.2	36.04	-7.83
St. Lucie West	33.1	35.44	-2.35
Wellington	41.8	36.04	5.77
*Since station installation **Station re-established at IRREC 10/30/20. Originally installed there in 1998.			

