

Extension Agricultural Weather Report

July 26, 2021 - August 02, 2021.

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 no rain in some locations to 6.36 inches in Crestview (Okaloosa County). The average temperature ranged from 77.3°F in Jasper (Hamilton County) to 87.0°F in Bahia Honda State Park (Monroe County).

Livestock and Pastures

Cattle condition remained fair to good across the state.

Crops

A variety of fruits and vegetables were planted and marketed. Vegetable growers were preparing land for fall planting. Less rain this week allowed producers to complete more field work. Cotton progress slowed, with some wilting reported to be caused by shallow root structures. Peanuts were nearly done pegging, and were reported to be in good condition for harvest.

Citrus

Maximum temperatures were in the mid to low 90s, with Mount Plymouth (Lake County) reaching 93.0°F, and Bartow (Polk County) reaching 92.0°F. There was significant widespread rainfall across the region with most stations receiving one to two inches. Vero Beach (Indian River County) received the most at

2.21 inches, and Mount Plymouth (Lake County), 2.10 inches.

According to the July 29, 2021 U.S. Drought Monitor, the entire citrus growing region was drought free. Next season's crop continued progressing as normal, with oranges golf ball to tennis ball in size, and grapefruit baseball to softball in size. Grove activities included fertilizing, mowing, herbicide and pesticide application, dead tree removal, young tree replanting, and general grove maintenance. Irrigation was run in areas that received lesser rainfall.

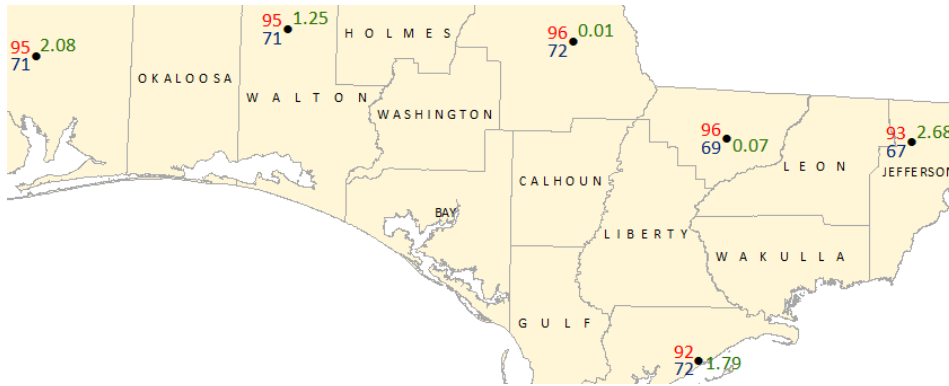
Soil Moisture Summary

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

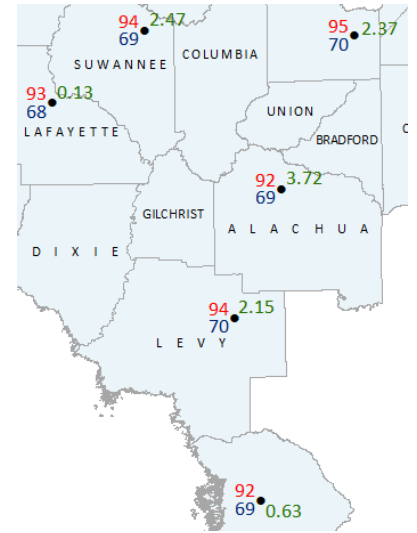
TOPSOIL	THIS WEEK (%)	PREVIOUS WEEK (%)
Very Short	0	0
Short	4	7
Adequate	79	80
Surplus	17	13

Weekly Temperature & Rainfall Data from FAWN Stations by District

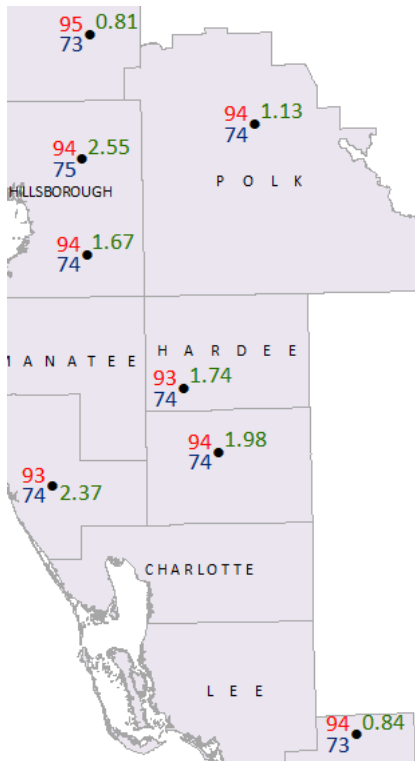
Northwest District



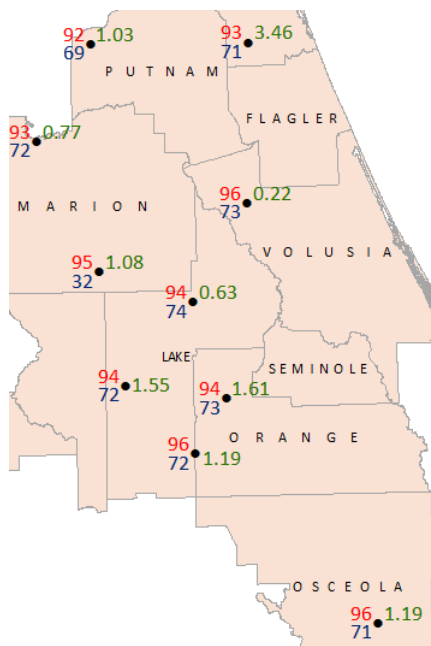
Northeast District



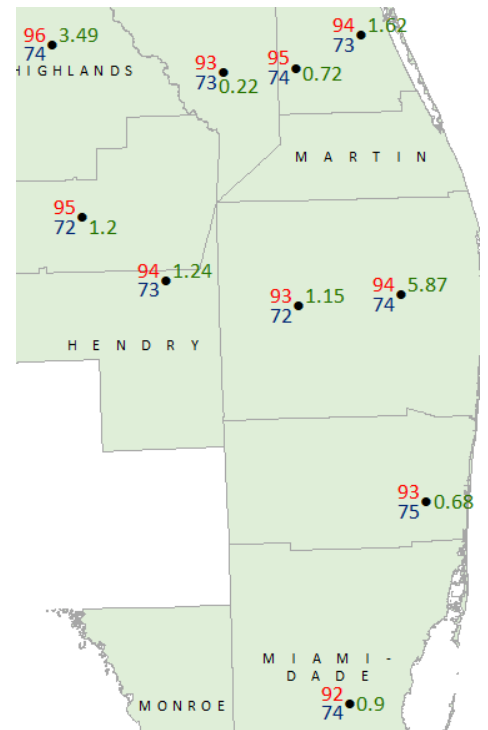
Southwest District



Central District



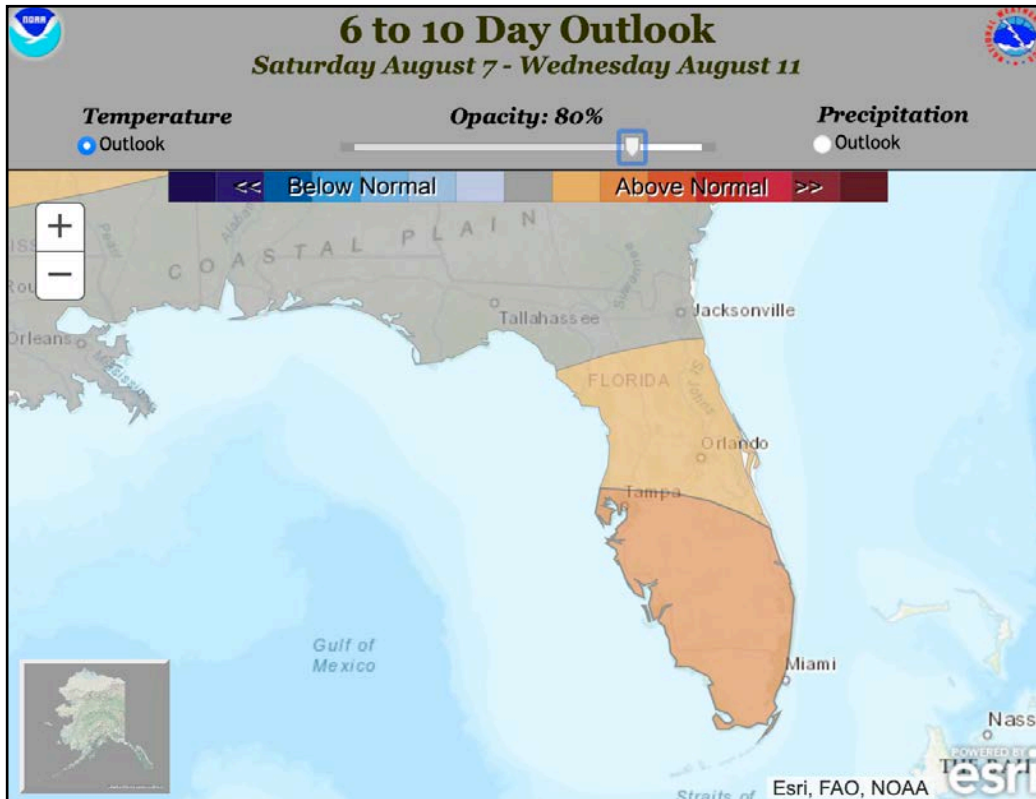
Southeast District



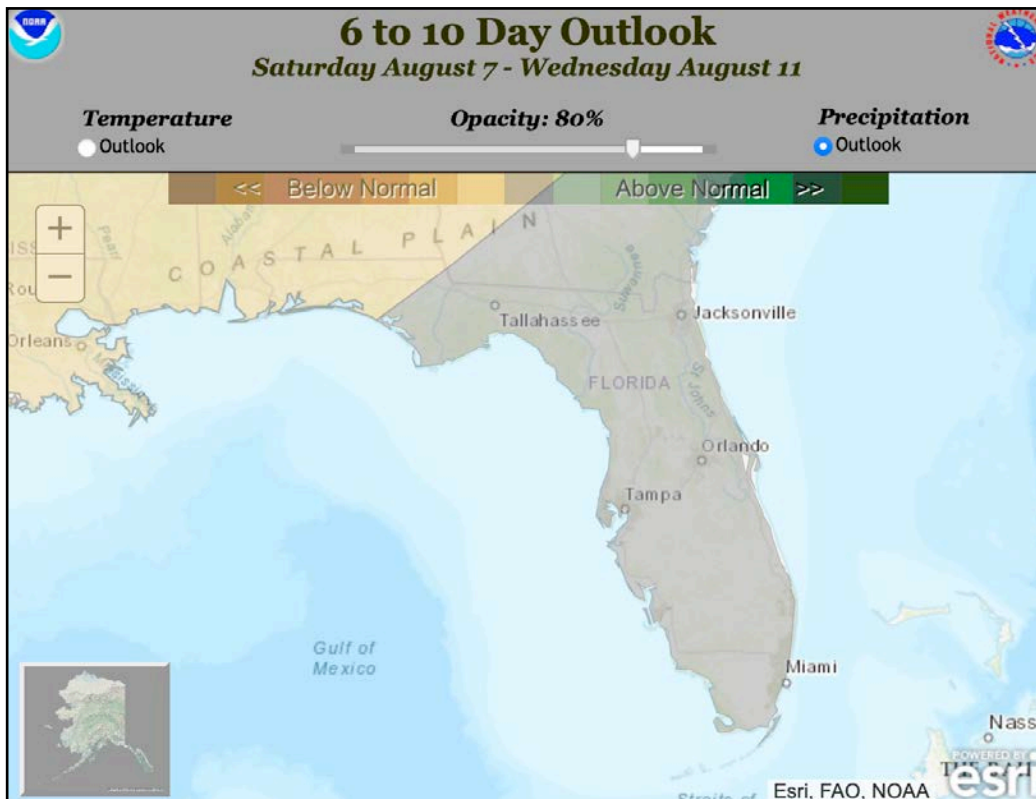
● 7-day rainfall (inches) ● 7-day Maximum Temperature (°F) ● 7-day Minimum Temperature (°F)



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	38.2	33.0	5.21
DeFuniak Springs	49.6	40.3	9.32
Jay	52.6	40.8	11.83
Marianna	42.4	30.8	11.58
Monticello	35.0	30.6	4.39
Quincy	36.7	35.1	1.63
Northeast			
Alachua	47.3	31.9	15.40
Bronson	36.0	29.5	6.44
Lecanto	33.2	28.0	5.11
Live Oak	30.7	30.6	0.11
Macclenny	36.7	32.0	4.71
Mayo	37.3	34.4	2.90
Central			
Apopka	22.9	26.6	-3.67
Avalon	20.7	27.9	-7.18
Citra	35.2	25.9	9.30
Hastings	34.8	27.7	7.05
Kenansville	34.7	28.2	6.44
Ocklawaha	29.2	28.2	1.00
Okahumpka	27.0	24.6	2.40
Pierson	24.0	27.6	-3.61
Putnam Hall	39.6	30.0	9.51
Umatilla	26.6	26.5	0.11
*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	20.8	26.20	-5.40
Balm	32.1	29.88	2.22
Dade City	31.1	30.52	0.62
Dover	41.6	31.69	9.87
Immokalee	20.5	28.03	-7.57
Lake Alfred	24.0	24.92	-0.94
North Port	24.2	27.99	-3.78
Ona	32.3	27.42	4.88
Southeast			
Belle Glade	23.7	27.55	-3.88
Clewiston	21.7	26.81	-5.11
Fort Lauderdale	26.9	30.57	-3.71
Fort Pierce**	23.1	23.91	-0.82
Homestead	21.0	28.52	-7.53
Okeechobee	30.1	28.32	1.82
Palmdale	22.4	28.31	-5.90
Sebring	22.9	29.28	-6.42
St. Lucie West	26.0	29.35	-3.38
Wellington	32.1	28.73	3.37

*Since station installation | **Station re-established at IRREC 10/30/20. Originally installed there in 1998.

