

# Extension Agricultural Weather Report

July 25, 2022 - August 1, 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 no rain in some locations to 4.2 inches in Homestead (Miami-Dade County). The average temperature ranged from 81.0°F in South Bay (Palm Beach County) to 89.2°F in Key West (Monroe County).

### Livestock and Pastures

Cattle, pasture, and range condition remained mostly good and excellent, and pasture grass continued to catch up with cattle needs.

### Crops

A variety of fruits and vegetables were harvested, including okra, bitter melons, and avocados. Moderate rainfall helped relieve dry conditions and improve soil moisture. Field corn was beginning to dry down. Rice harvest continued. Hay was harvested, but was slowed due to wet conditions.

### Citrus

The citrus growing region received widespread light to moderate rainfall, with Wauchula (Hardee County) receiving the most at 2.15 inches, and Mount Plymouth (Lake County), 2.01 inches. According to the July 28, 2022 U.S. Drought Monitor, the entire citrus growing region, except for small portions of Brevard, Osceola, and Orange counties, was drought-free. Next season's crop was progressing well, with oranges golf ball to baseball ball size, and grapefruit baseball to softball size. Field personnel observed color break on grapefruit in some parts of the state. Grove activities included nutritional, herbicide, and pesticide application; fertilizing; mowing; dead tree removal; and general grove maintenance. Irrigation was run in all areas as needed.

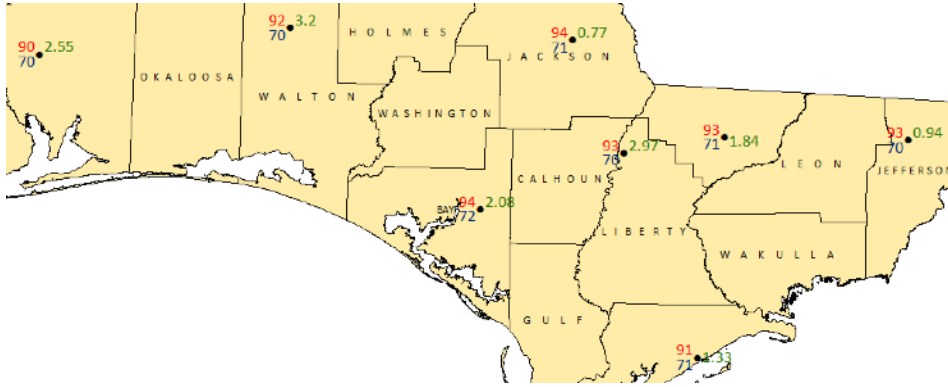
### Soil Moisture Summary

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

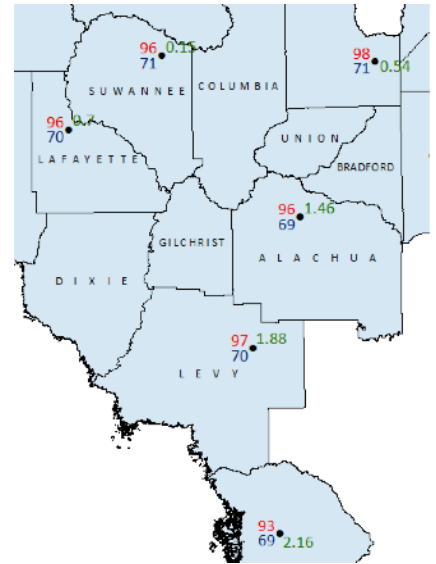
TOPSOIL	THIS WEEK (%)	PREVIOUS WEEK (%)
Very Short	1	1
Short	13	12
Adequate	79	84
Surplus	7	3

# Weekly Temperature & Rainfall Data from FAWN Stations by District

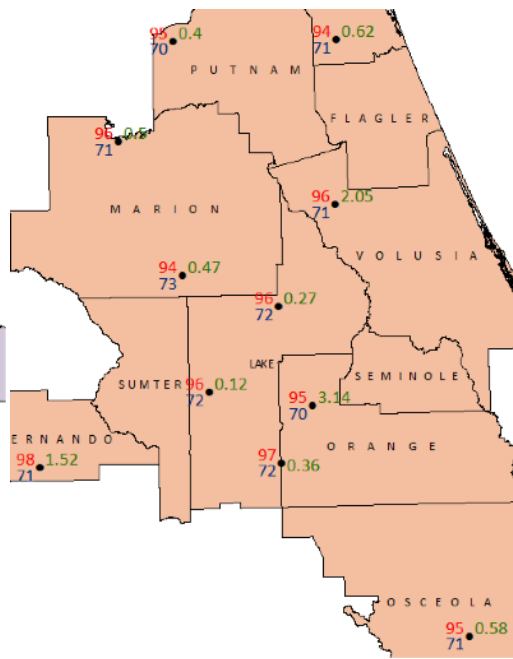
Northwest District



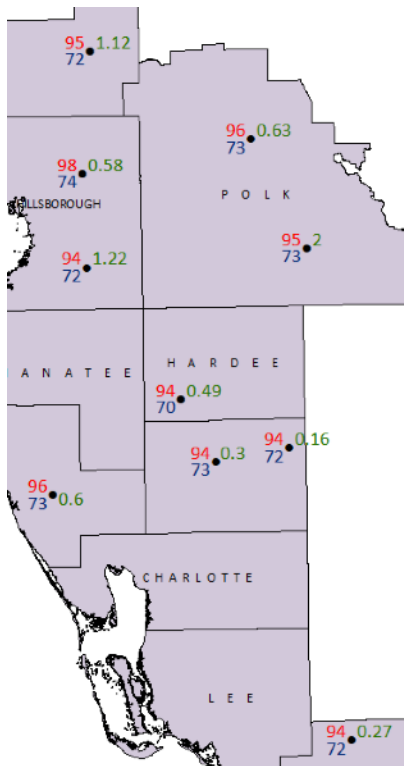
Northeast District



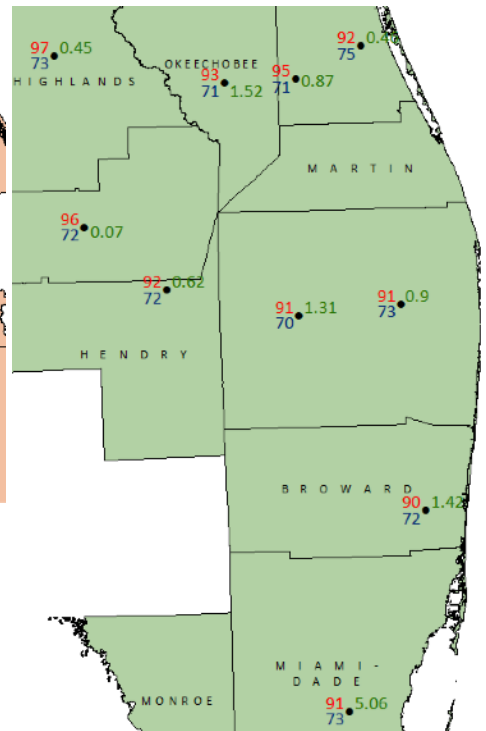
Central District



Southwest District



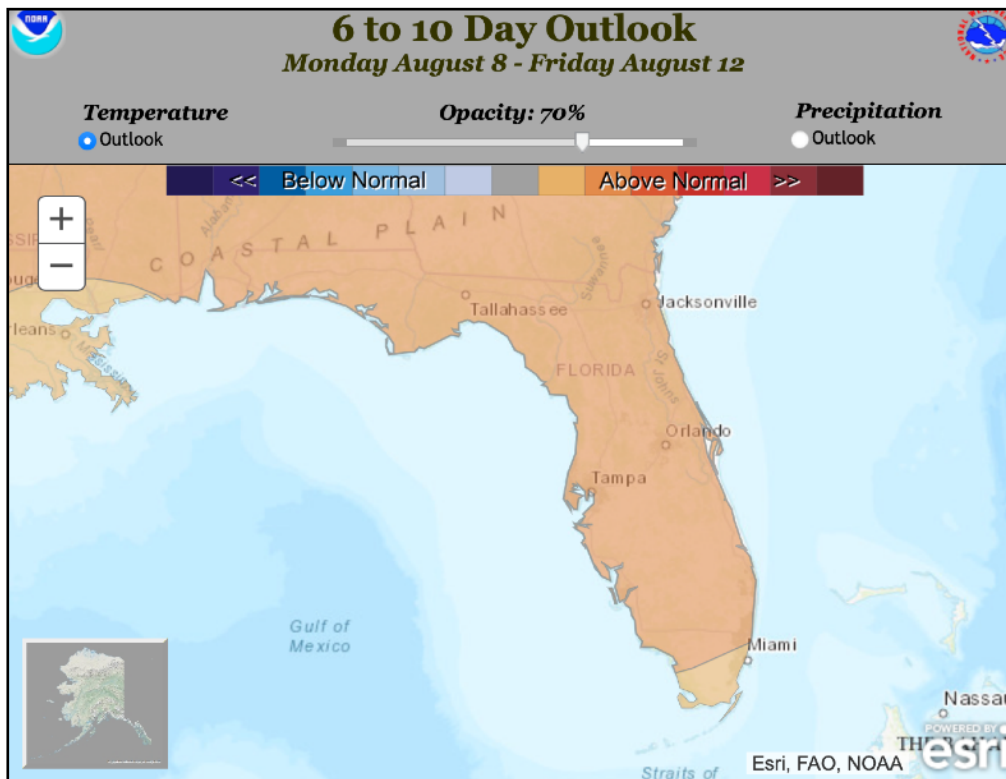
Southeast District



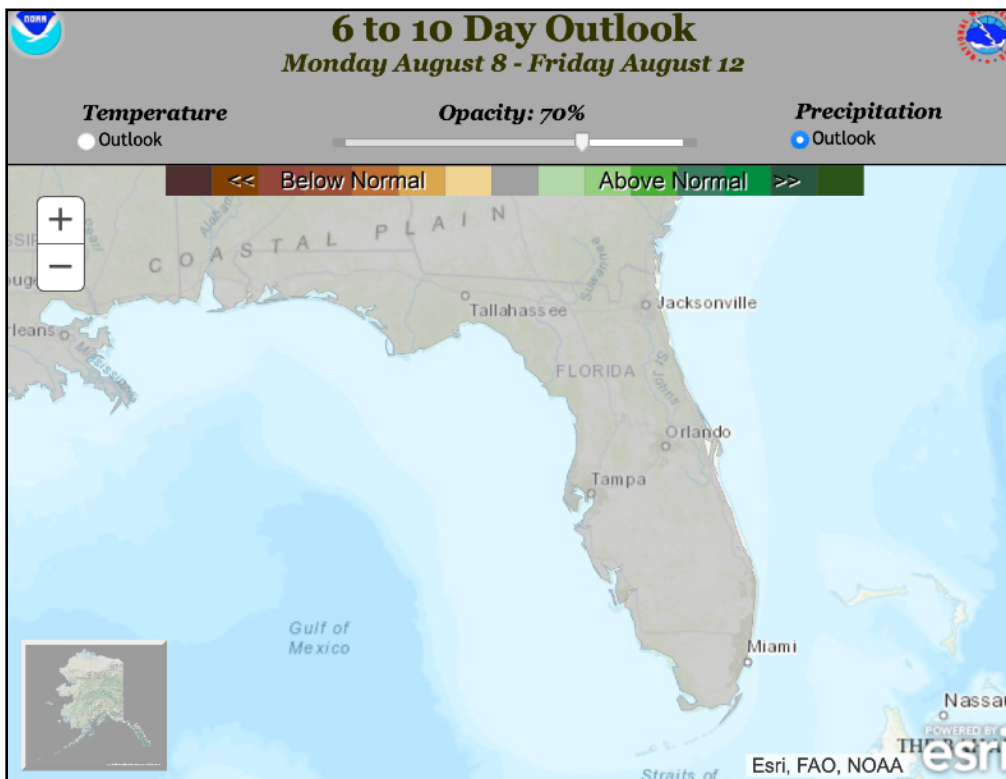
● 7-day rainfall (inches)    ● 7-day Maximum Temperature (°F)    ● 7-day Minimum Temperature (°F)



## 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)
<b>Northwest</b>			
Bristol	25.7	NA**	NA**
Carrabelle	33.1	32.4	0.61
DeFuniak Springs	38.0	39.8	-1.87
Jay	42.4	40.7	1.70
Marianna	37.5	30.9	6.53
Monticello	36.9	30.4	6.43
Panama City**	12.5	NA**	NA**
Quincy	45.4	35.2	10.20
<b>Northeast</b>			
Alachua	33.4	31.7	1.67
Bronson	32.6	29.5	3.15
Lecanto	26.1	27.4	-1.36
Live Oak	29.1	30.2	-1.16
Macclenny	29.3	31.6	-2.35
Mayo	25.2	33.3	-8.11
<b>Central</b>			
Apopka	31.5	26.8	4.61
Avalon	33.1	27.9	5.22
Brooksville South**	35.0	NA**	NA**
Citra	27.3	25.8	1.49
Hastings	25.5	27.3	-1.79
Kenansville	23.2	27.8	-4.59
Ocklawaha	32.6	28.4	4.19
Okahumpka	25.2	24.8	0.36
Pierson	38.3	28.2	10.05
Putnam Hall	30.5	29.9	0.56
Umatilla	36.7	26.8	9.95

\*Since station installation | \*\*Site recently established



## 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)
<b>Southwest</b>			
Arcadia	29.4	25.94	3.44
Babson Park	21.7	NA**	NA**
Balm	25.1	29.38	-4.25
Dade City	30.1	30.05	0.08
Dover	31.9	31.97	-0.05
Immokalee	35.3	28.10	7.15
Lake Alfred	25.1	24.99	0.14
North Port	23.8	27.52	-3.71
Ona	24.2	26.78	-2.62
<b>Southeast</b>			
Belle Glade	22.0	27.03	-5.03
Clewiston	26.2	26.46	-0.26
Fort Lauderdale	31.6	30.27	1.33
Fort Pierce	30.9	24.22	6.66
Homestead	41.0	28.95	12.01
Okeechobee	18.0	26.82	-8.82
Palmdale	19.2	27.55	-8.34
Sebring	17.1	28.49	-11.39
St. Lucie West	20.6	27.96	-7.40
Wellington	35.2	28.93	6.29
*Since station installation    ** Site recently established			

