# **Extension Agricultural Weather Report**

September 26, 2022 - October 03, 2022

## STATEWIDE CROP SUMMARY

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

### General

There were 4.5 days suitable for field work.

Precipitation estimates ranged from no rain in some locations to 21.5 inches in Daytona Beach (Volusia County).

The average temperature ranged from 71.1°F in Gainesville (Alachua County) to 84.8°F in Key West (Monroe County).

Some precipitation underreporting was likely, due to the hurricane.

#### **Livestock and Pastures**

Cattle condition remained mostly fair and good, but some cattle and cattle fencing were lost.

Non-flooded pastures remained in mostly fair and good condition.

Many dairy producers were unable to milk due to power loss.

### Crops

Many producers harvested what they could in preparation for the hurricane.

Sugarcane planting and harvest were delayed due to flooding.

Cotton bolls continued opening and harvest continued.

Strawberry, tomato, and watermelon fields sustained substantial damage during the hurricane.

Planting of leafy vegetable fields was delayed due to wet conditions.

#### **Citrus**

High temperatures were in the high 80s to low 90s prior to arrival of the hurricane.

The citrus growing region received widespread excessive rainfall, with the FAWN sites at Joshua (Desoto County), Ona (Hardee County) and Babson Park (Polk County) receiving 20.3 inches, 17.9 inches, and 13.8 inches, respectively.

According to the September 29, 2022 U.S. Drought Monitor, the entire citrus growing region was drought-free, except for a small portion of the Indian River District.

Normal grove operations were halted in all areas due to the hurricane.

Early reports indicated screen damage to C.U.P.S. (Citrus Under Protective Screen) systems, heavy fruit drop, and excessive water.

Complete damage assessment was uncertain as state and federal personnel had not yet been able to visit fields.

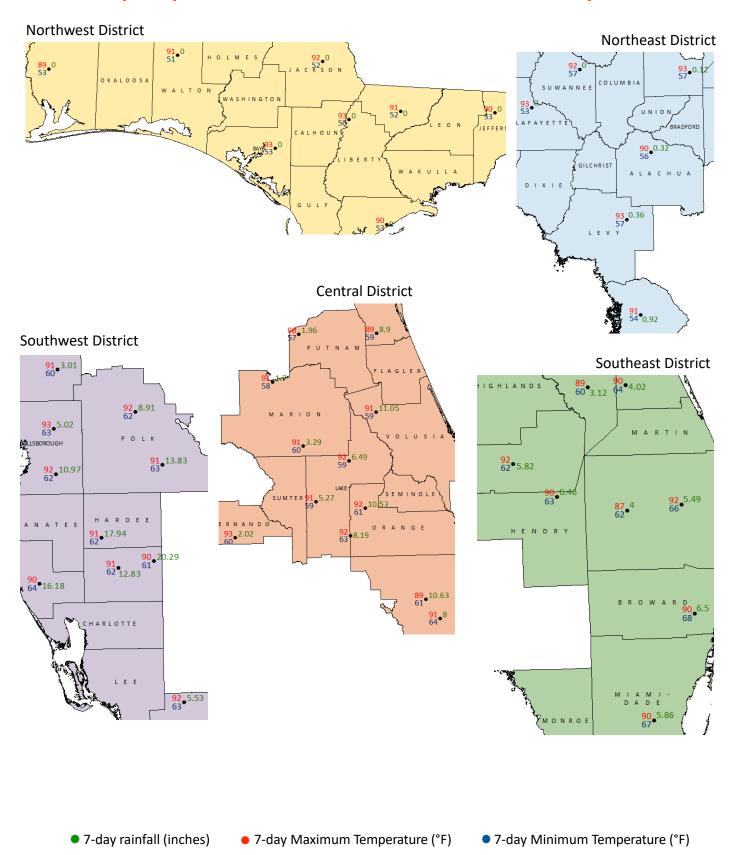
## **Soil Moisture Summary**

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

TOPSOIL	THIS WEEK (%)	LAST WEEK (%)
Very Short	2	10
Short	17	14
Adequate	69	30
Surplus	12	46

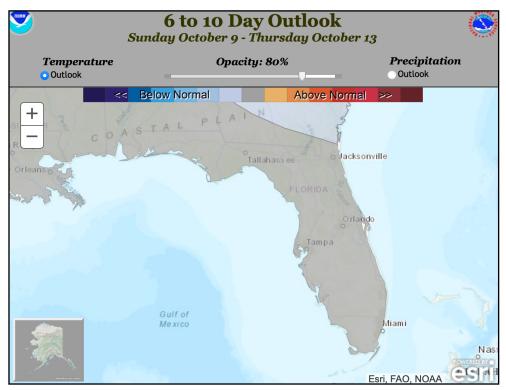


# Weekly Temperature & Rainfall Data from FAWN Stations by District

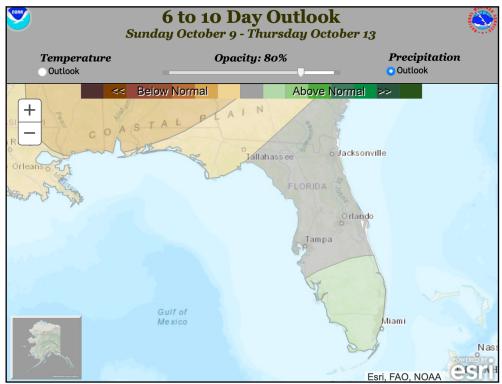




## **NWS 6-10 DAY OUTLOOKS**



**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)
orthwest			
Bristol	31.9	NA**	NA
Carrabelle	45.0	47.0	-2.
DeFuniak Springs	45.3	52.0	-6.
Jay	50.5	50.1	0.
Marianna	42.8	39.0	3.
Monticello	45.0	41.3	3.
Panama City**	24.1	NA**	NA
Quincy	54.2	44.5	9.
ortheast			
Alachua	45.5	43.4	2.
Bronson	45.7	41.7	4.
Lecanto	39.5	44.5	-4.
Live Oak	39.3	40.0	-0.
Macclenny	41.7	41.9	-0.
Mayo	34.4	47.3	-12.
entral			
Apopka	57.5	39.9	17.
Avalon	54.9	43.0	11.
Brooksville South**	51.5	NA**	NA
Citra	42.1	37.6	4.
Hastings	43.6	42.5	1.
Kenansville	46.4	43.5	2.
Ocklawaha	54.0	41.0	13.
Okahumpka	40.7	36.5	4.
Pierson	70.0	43.5	26.
Poinciana**	22.6	NA**	NA
Putnam Hall	54.7	42.5	12.
	54.8	40.4	14.



# **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)
outhwest			
Arcadia	52.0	40.98	11
Babson Park	53.9	NA**	NA
Balm	47.6	43.20	4
Dade City	51.3	42.25	9
Dover	52.4	46.15	6
Immokalee	57.6	43.72	13
Joshua	69.0	44.89	24
Lake Alfred	57.1	39.01	18
North Port	56.5	44.13	12
Ona	65.8	43.75	22
outheast			
Belle Glade	40.1	40.77	-0
Clewiston	46.9	40.64	$\epsilon$
Fort Lauderdale	53.0	47.06	5
Fort Pierce	47.5	38.28	g
Homestead	54.3	47.21	7
Okeechobee	31.8	42.71	-10
Palmdale	43.0	41.88	1
Sebring	40.5	43.65	-3
St. Lucie West	37.3	43.01	-5
Wellington	50.8	44.77	E