

# Extension Agricultural Weather Report

November 29, 2021 - December 05, 2021

## STATEWIDE CROP SUMMARY

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

### General

There were 6.8 days suitable for field work.

Precipitation estimates ranged from little rain in some locations to 0.17 inches in West Palm Beach (Palm Beach County).

The average temperature ranged from 54.6°F in Chipley (Washington County) to 71.6°F at Bahia Honda State Park (Monroe County).

### Livestock and Pastures

Cattle condition remained mostly good across the state, while pastures were in mostly fair to good condition.

Pastures continued seasonal decline and limited precipitation delayed winter plantings.

### Crops

A variety of fruits and vegetables were planted and marketed.

Cotton harvest surpassed historic levels and some producers began planting cover crops.

### Citrus

Maximum temperatures were in the 70s, with Vero Beach (Indian River County) reaching 78.0°F, followed by Sebring (Highlands County) at 77°F.

The citrus growing region received little to no rainfall for the week.

According to the December 2, 2021 U.S. Drought Monitor, the entire citrus growing region was drought free.

Next season's crop continued progressing as normal, with oranges baseball in size, and grapefruit softball

sized or greater.

Hamlin and Navel oranges, Fallglo, Orri, Tango, and Early Pride tangerines, and red and white grapefruit were harvested for the fresh market.

Processing plants began receiving field run fruit in addition to packinghouse eliminations.

Grove activities included herbicide, pesticide, fungicide, and nutritional application; fertilizing; topping and hedging; mowing; dead tree removal; new tree planting; pollinating; ditch cleaning; and general grove maintenance.

Irrigation was run in all areas.

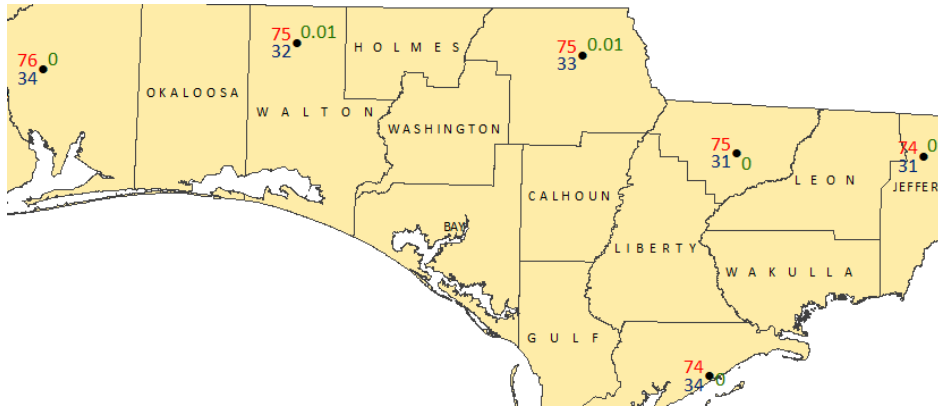
### Soil Moisture Summary

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

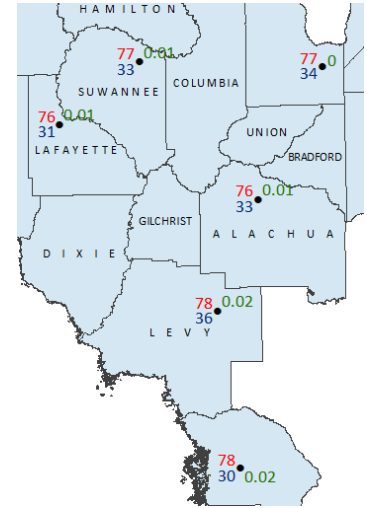
TOPSOIL	THIS WEEK (%)	PREVIOUS WEEK (%)
Very Short	2	10
Short	24	26
Adequate	65	60
Surplus	9	4

# Weekly Temperature & Rainfall Data from FAWN Stations by District

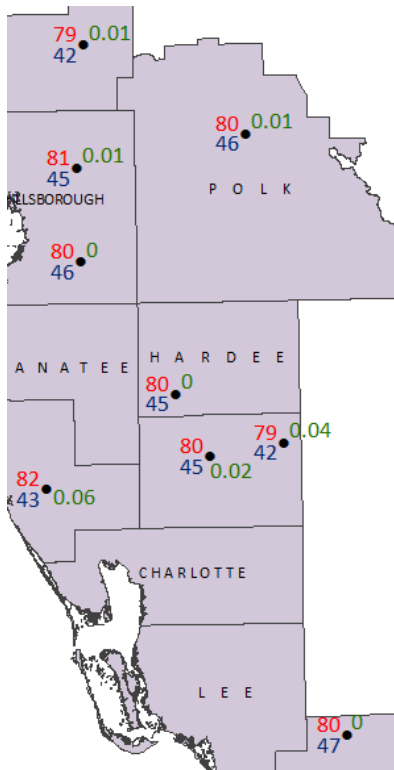
Northwest District



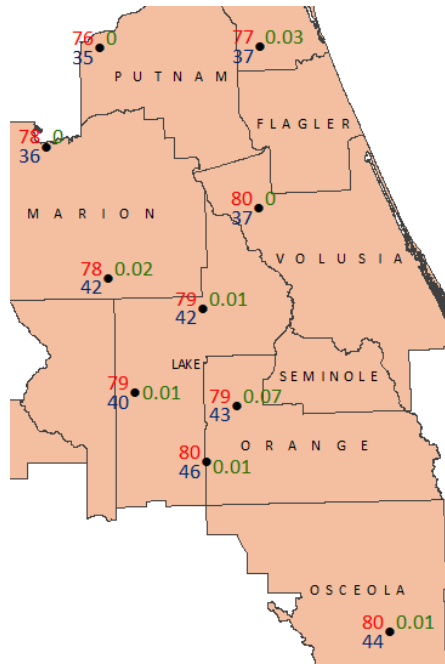
Northeast District



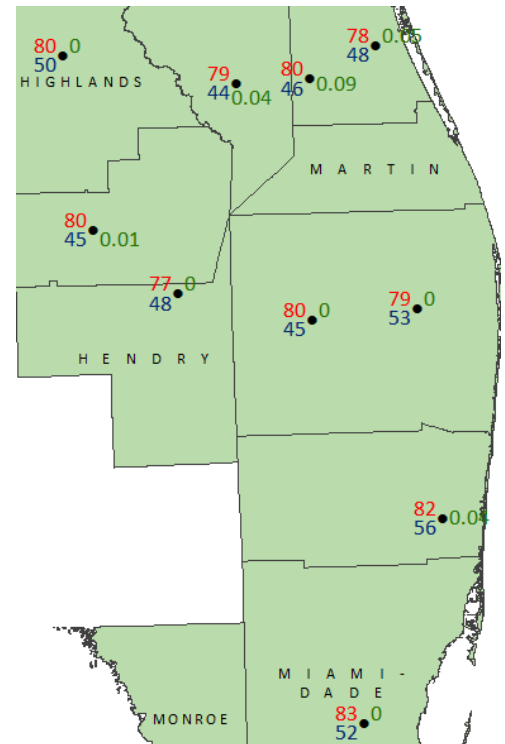
Southwest District



Central District



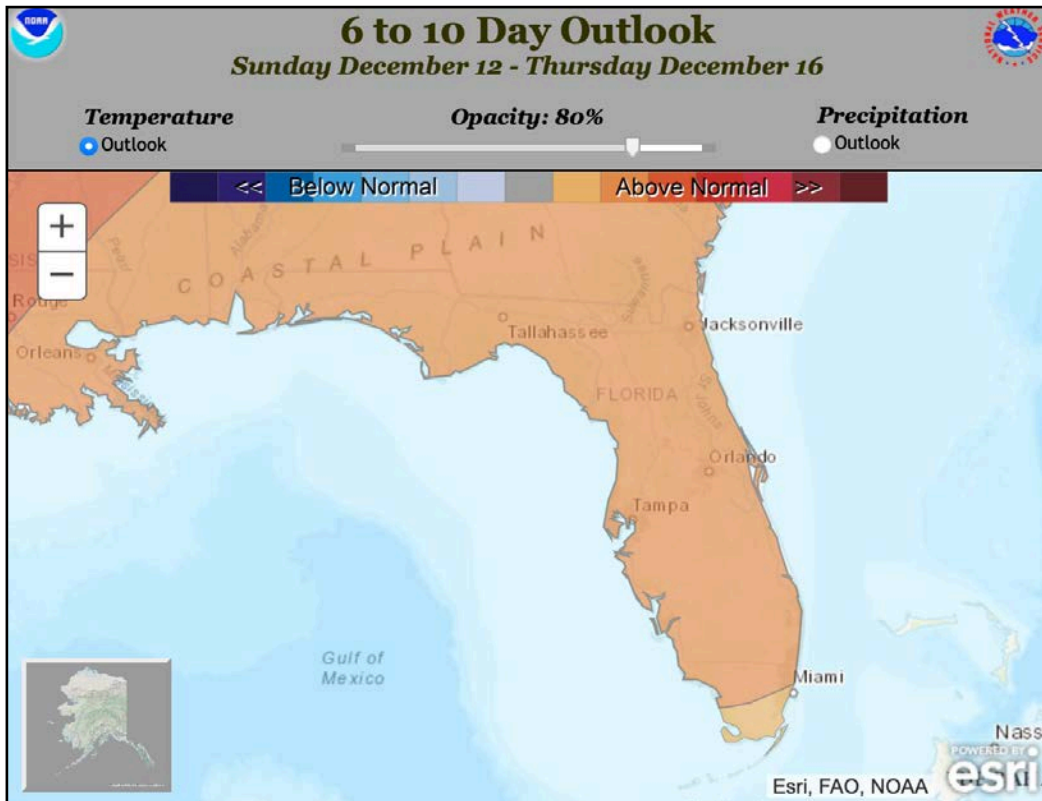
Southeast District



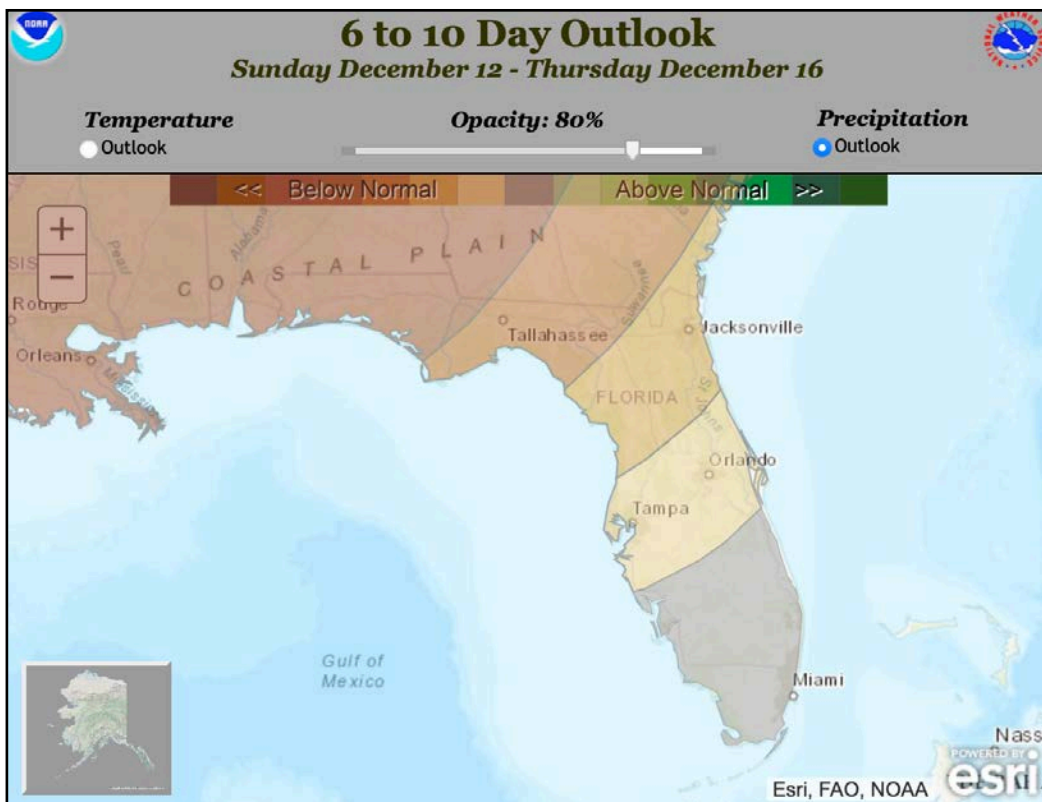
● 7-day rainfall (inches) ● 7-day Maximum Temperature (°F) ● 7-day Minimum Temperature (°F)



## 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)
<b>Northwest</b>			
Carrabelle	60.6	53.9	6.71
DeFuniak Springs	66.0	62.0	3.99
Jay	77.5	54.2	23.35
Marianna	61.8	46.1	15.72
Monticello	54.1	47.9	6.15
Quincy	55.5	50.6	4.87
<b>Northeast</b>			
Alachua	68.2	46.0	22.21
Bronson	57.5	45.8	11.68
Lecanto	63.3	49.3	13.98
Live Oak	53.5	44.6	8.83
Macclenny	55.1	47.1	7.96
Mayo	60.2	53.4	6.86
<b>Central</b>			
Apopka	38.4	44.1	-5.69
Avalon	38.3	46.1	-7.74
Citra	51.8	41.5	10.24
Hastings	49.1	46.6	2.43
Kenansville	59.6	50.2	9.35
Ocklawaha	50.6	44.3	6.34
Okahumpka	44.2	40.3	3.89
Pierson	43.8	47.3	-3.47
Putnam Hall	56.3	46.2	10.15
Umatilla	45.7	44.0	1.75
*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)
<b>Southwest</b>			
Arcadia	35.1	44.48	-9.34
Balm	49.5	47.41	2.05
Dade City	47.9	46.36	1.50
Dover	63.6	49.52	14.05
Immokalee	45.0	47.78	-2.78
Lake Alfred	37.1	41.97	-4.89
North Port	41.5	47.69	-6.17
Ona	53.4	46.76	6.61
<b>Southeast</b>			
Belle Glade	34.7	43.30	-8.57
Clewiston	48.5	41.63	6.90
Fort Lauderdale	52.1	56.29	-4.24
Fort Pierce**	49.8	42.35	7.45
Homestead	46.2	54.59	-8.35
Okeechobee	51.2	50.25	0.93
Palmdale	44.5	45.92	-1.47
Sebring	46.1	47.96	-1.91
St. Lucie West	43.6	45.95	-2.40
Wellington	68.6	51.74	16.87
*Since station installation   **Station re-established at IRREC 10/30/20. Originally installed there in 1998.			

