

# Extension Agricultural Weather Report

September 28, 2020 - October 05, 2020.

## STATEWIDE CROP SUMMARY

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

### General

There were 6.0 days suitable for field work.  
Precipitation estimates ranged from trace amounts in multiple locations to 12.6 inches in Nettles Island (St. Lucie County).  
The average temperature ranged from 65.8°F in Whiting Field (Santa Rosa County) to 84.3°F in Key West (Monroe County).

### Livestock and Pastures

Cattle and pasture condition remained mostly good throughout the state.  
Plentiful pastures showed seasonal decline.  
Some fields were prepared for cool-season forage.

### Fruits and Vegetables

A variety of fruits and vegetables were planted and marketed.  
Vegetable growers in the southern peninsula continued preparing land for fall planting.  
Strawberries were planted in the central peninsula.

### Field Crops

Hurricane damage assessment to cotton continued in the panhandle, and some producers noted boll rot, disease, lint loss, and boll seed sprout due to excess moisture.  
Many farmers dug peanuts, but were slowed by wet conditions.  
Dry conditions in the northern peninsula and parts of the panhandle supported hay cutting.  
Sugarcane harvest continued in the southern peninsula.  
Standing water in the southern peninsula reduced time spent in the fields.

### Citrus

Maximum temperatures were in the mid 80s to low 90s across the citrus growing region, with Ortona Lock (Glades County) reaching 92°F.  
Rainfall was sufficient across the region, with Fort Pierce (St. Lucie County) receiving 10.9 inches, Muse (Glades County) 6.3 inches, and Mount Plymouth (Lake County), 5.3 inches.  
According to the October 1, 2020 U.S. Drought Monitor, the entire citrus growing region remained drought free.  
Growers began harvesting Fallglo tangerines, and were beginning to process Early non-Valencia oranges.  
Next season Early oranges were approximately baseball to in size, Valencia oranges were approximately tennis ball to baseball in size, and grapefruit were softball in size or larger.  
Grove activities included herbicide and nutritional application, mowing, fertilizing, dead tree removal, new tree planting, and general grove maintenance.

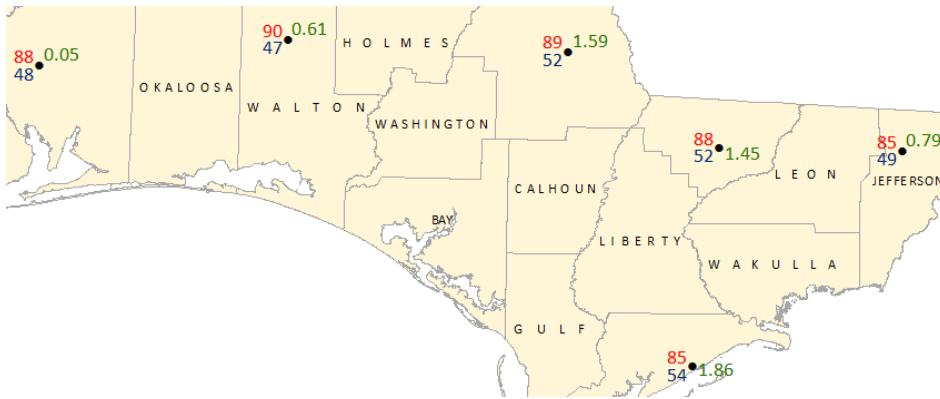
### Soil Moisture Summary

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

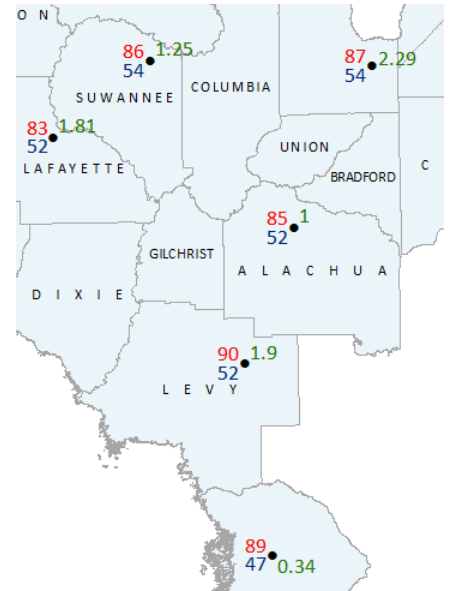
TOPSOIL	THIS WEEK (%)	PREVIOUS WEEK (%)
Very Short	0	0
Short	2	2
Adequate	77	69
Surplus	21	29

# Weekly Temperature & Rainfall Data from FAWN Stations by District

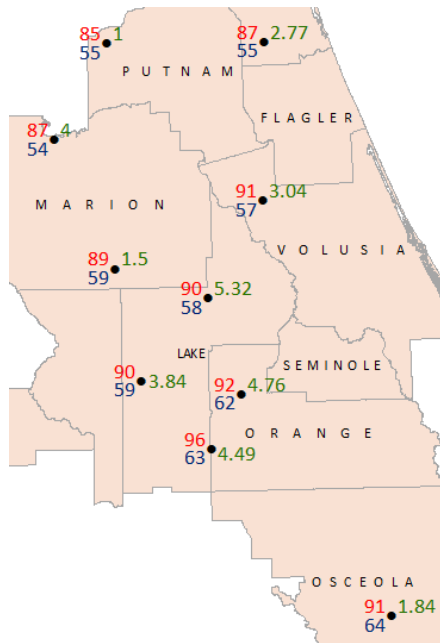
## Northwest District



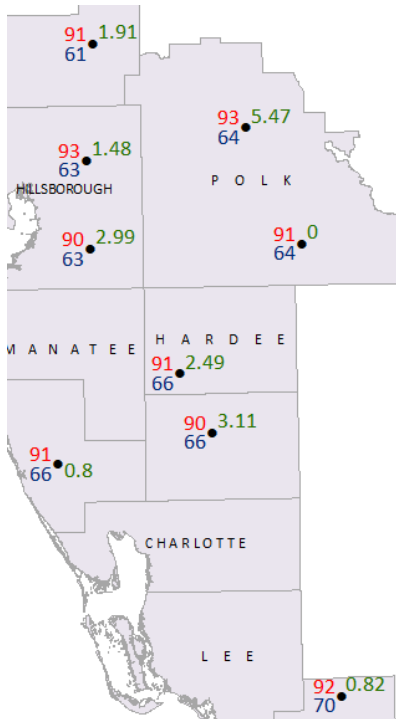
## Northeast District



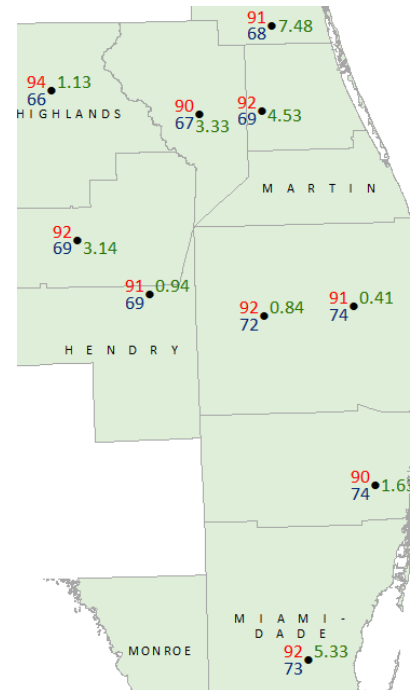
## Central District



## Southwest District



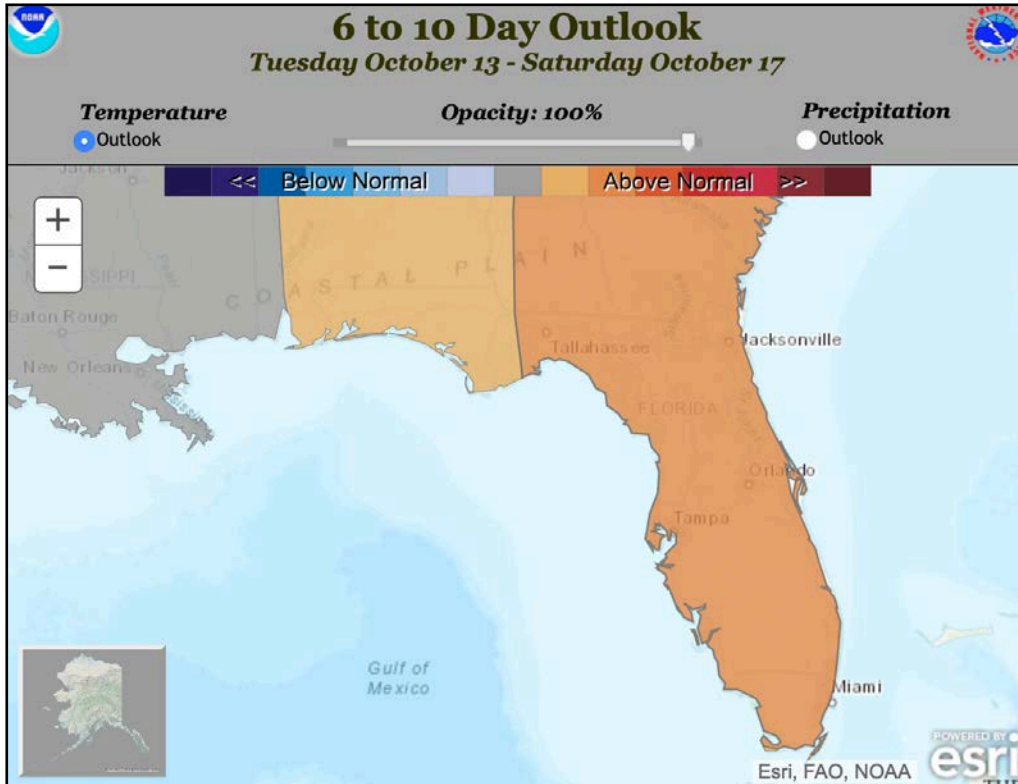
## Southeast District



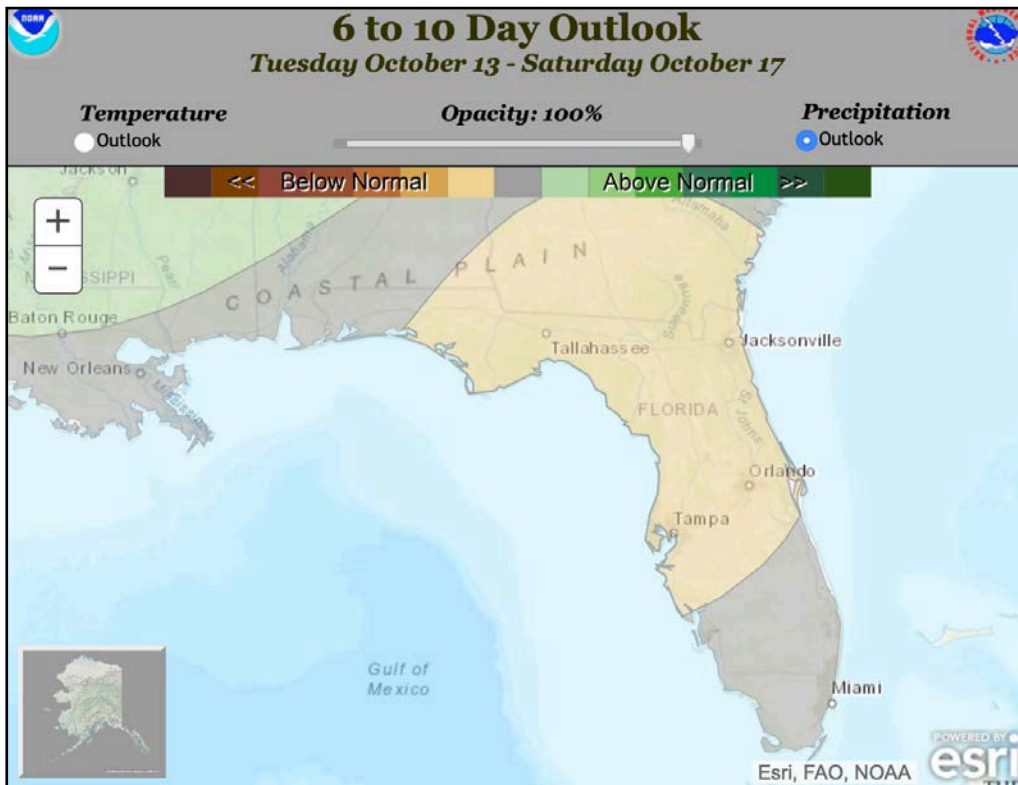
● 7-day rainfall (inches)    ● 7-day Maximum Temperature (°F)    ● 7-day Minimum Temperature (°F)



## 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	2020 Year-To-Date Rainfall (in)	Year-To-Date Average Rainfall (in)*	Departure from Average (in)
<b>Northwest</b>			
Carrabelle	44.5	47.0	-2.6
DeFuniak Springs	28.2	53.3	-25.1
Jay	35.1	44.5	-9.4
Marianna	16.1	38.5	-22.4
Monticello	30.1	40.6	-10.5
Quincy	42.4	42.9	-0.4
<b>Northeast</b>			
Alachua	38.9	41.0	-2.2
Bronson	45.8	40.9	4.9
Lecanto	49.6	44.0	5.6
Live Oak	33.3	39.7	-6.4
Macclenny	27.7	42.3	-14.6
Mayo	34.2	51.3	-17.1
<b>Central</b>			
Apopka	35.2	39.2	-4.0
Avalon	52.2	40.6	11.6
Citra	37.5	37.1	0.4
Hastings	39.4	41.5	-2.1
Kenansville	38.2	43.2	-5.0
Ocklawaha	46.8	39.6	7.2
Okahumpka	44.3	34.6	9.7
Pierson	43.4	41.0	2.4
Putnam Hall	35.4	42.1	-6.7
Umatilla	39.5	38.1	1.4
*Since station installation			



## Year-To-Date Rainfall from FAWN Stations by District (cont)

District/Station	2020 Year-To-Date Rainfall (in)	Year-To-Date Average Rainfall (in)*	Departure from Average (in)
<b>Southwest</b>			
Arcadia	31.8	41.5	-9.7
Balm	41.0	43.8	-2.8
Dade City	38.4	41.0	-2.6
Dover	54.2	43.8	10.4
Frostproof	42.1	42.9	-0.8
Immokalee	47.3	43.7	3.5
Lake Alfred	44.5	37.7	6.8
North Port	33.1	45.0	-11.8
Ona	33.4	43.3	-9.8
<b>Southeast</b>			
Belle Glade	41.6	41.0	0.6
Clewiston	41.4	41.1	0.3
Fort Lauderdale	53.4	47.1	6.3
Homestead	34.1	47.5	-13.4
Indian River	38.2	46.0	-2.9
Okeechobee	40.8	44.0	-3.2
Palmdale	42.6	42.2	0.4
Sebring	45.5	43.8	1.7
St. Lucie West	33.9	48.4	-14.5
Wellington	47.0	42.1	4.9
*Since station installation			

