

Extension Agricultural Weather Report

December 30, 2019 - January 06, 2020.

STATEWIDE CROP SUMMARY

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

General

There were 6.7 days suitable for field work. Precipitation estimates ranged from trace amounts in multiple locations to 4.11 inches in Mayo (Lafayette County). The average temperature ranged from 54.6°F in Crestview (Okaloosa County) to 76.6°F in Key West (Monroe County).

Livestock and Pastures

Cool season forages were progressing well in Santa Rosa County. Cattle condition remained mostly good throughout the state.

Fruits and Vegetables

A wide variety of fruits and vegetables were planted, and others harvested and brought to market. Vegetable growers continued preparing land and planting watermelon and other spring crops. Some tomato and strawberry plants in Manatee County experienced pest and fungal pressures.

Field Crops

Cover crops and small grains continued progressing well in Santa Rosa County. Sugarcane harvesting continued.

Citrus

Maximum temperatures ranged from the mid to upper 80s across the citrus growing region. A cold front brought minimum temperatures in the 40s to the region, which provided some cold heartiness to

the crop. The greatest rainfall occurred in Fellsmere (Indian River County), which measured just over 1 inch. According to the January 2, 2020 U.S. Drought Monitor, parts of Collier, Glades, Hendry, Indian River, and Osceola counties experienced abnormally dry conditions, but the rest of the region remaining drought free.

Early orange harvest was in full swing. Fruit harvested for the fresh market included white and red grapefruit, early and midseason oranges, tangelos, and tangerines. Grove activities included mowing, spraying, irrigation, and general maintenance. Processing plants were running field run fruit.

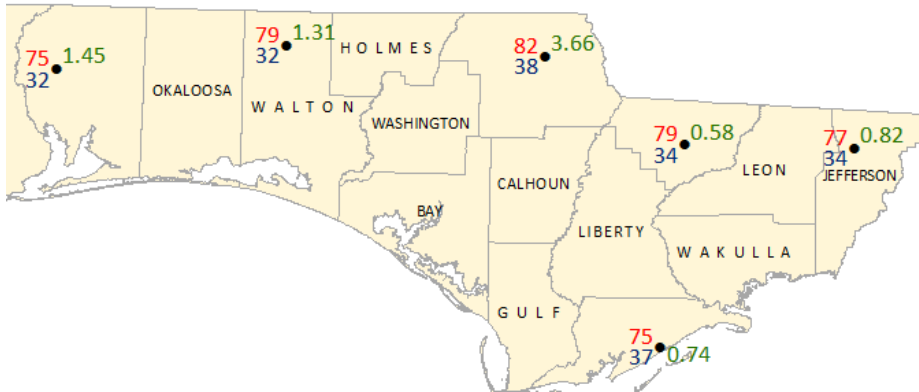
Soil Moisture Summary

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

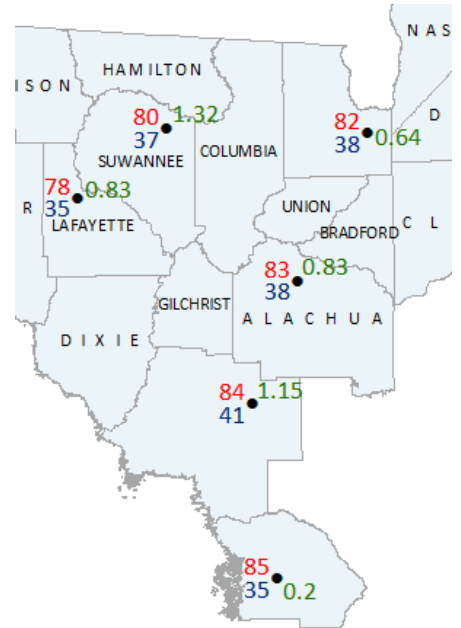
TOPSOIL	THIS WEEK (%)	PREVIOUS WEEK (%)
Very Short	1	0
Short	3	5
Adequate	89	87
Surplus	7	8

Weekly Temperature & Rainfall Data from FAWN Stations by District

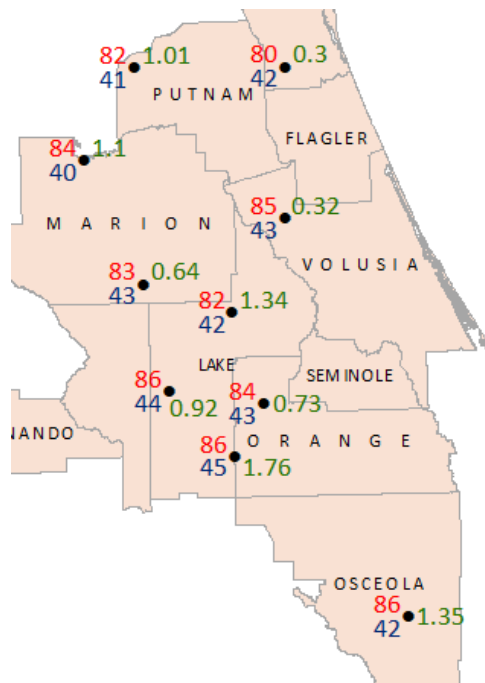
Northwest District



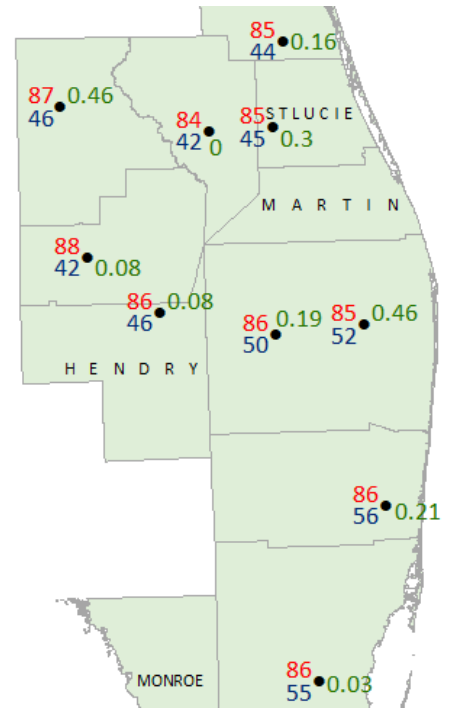
Northeast District



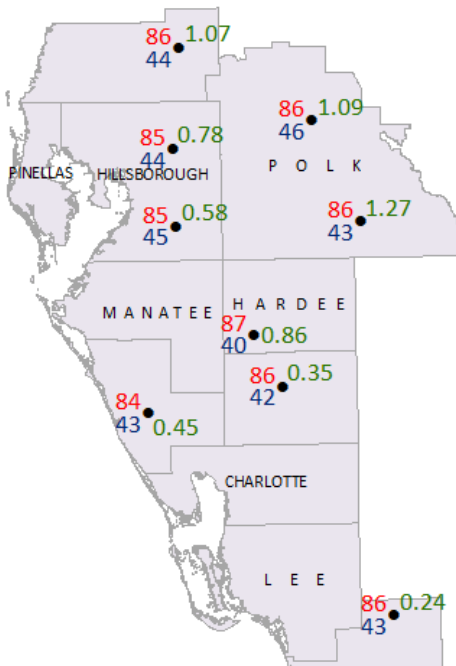
Central District



Southeast District



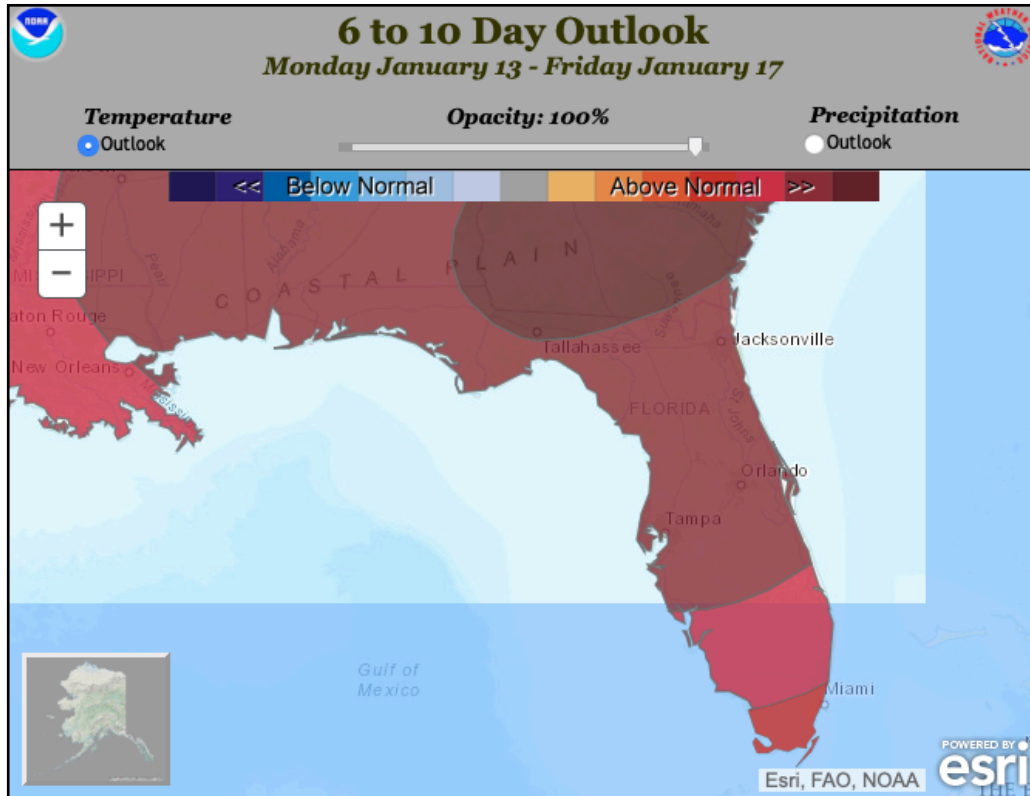
Southwest District



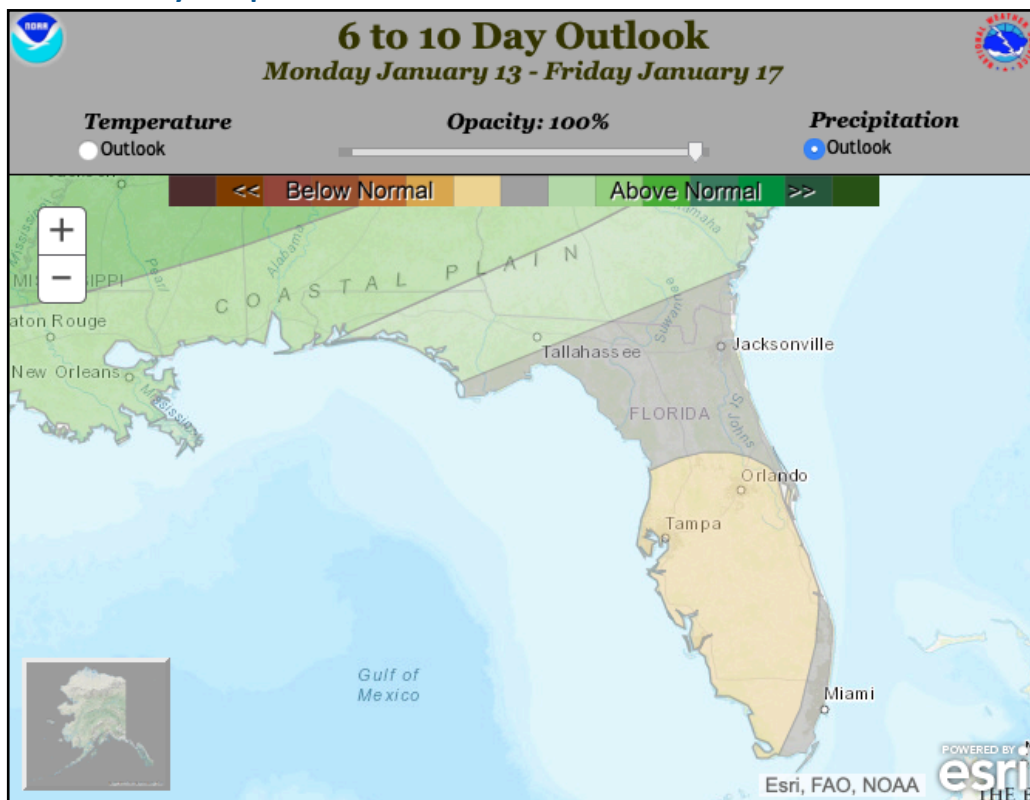
● 7-day rainfall (inches) ● 7-day Maximum Temperature (°F) ● 7-day Minimum Temperature (°F)



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	2019 Year-To-Date Rainfall (in)	Year-To-Date Average Rainfall (in)*	Departure from Average (in)
Northwest			
Carrabelle	52.8	57.1	-4.3
DeFuniak Springs	42.2	69.0	-26.9
Jay	50.2	56.6	-6.4
Monticello	39.8	51.1	-11.3
Quincy	52.5	53.7	-1.2
Northeast			
Alachua	48.9	48.2	0.7
Bronson	57.8	47.4	10.4
Lecanto	59.0	50.9	8.1
Live Oak	42.9	46.8	-3.9
Macclenny	40.5	49.8	-9.2
Mayo	42.6	57.7	-15.1
Central			
Apopka	47.9	45.3	2.7
Avalon	65.0	45.9	19.1
Citra	47.3	43.6	3.7
Hastings	51.3	48.7	2.6
Kenansville	82.5	49.3	33.2
Ocklawaha	59.6	45.3	14.2
Okahumpka	54.8	39.5	15.3
Pierson	59.4	47.4	12.0
Putnam Hall	46.2	48.4	-2.2
Umatilla	49.9	43.7	6.2

*Since station installation



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

District/Station	2019 Year-To-Date Rainfall (in)	Year-To-Date Average Rainfall (in)*	Departure from Average (in)
Southwest			
Arcadia	38.6	46.3	-7.6
Balm	53.3	45.8	7.4
Dade City	51.5	46.6	4.9
Dover	65.6	49.0	16.5
Frostproof	51.5	44.1	7.4
Immokalee	54.0	48.5	5.5
Lake Alfred	57.2	43.0	14.2
North Port	42.9	49.7	-6.8
Ona	40.3	48.4	-8.1
Southeast			
Belle Glade	50.3	47.9	2.4
Clewiston	49.1	41.4	7.7
Fort Lauderdale	67.9	55.8	12.1
Homestead	43.3	55.7	-12.5
Indian River	50.2	53.1	-3.0
Okeechobee	49.9	49.7	0.3
Palmdale	48.6	47.1	1.5
Sebring	54.2	48.7	5.4
St. Lucie West	48.3	46.8	1.5
Wellington	55.7	48.6	7.1
*Since station installation			

