

Extension Agricultural Weather Report

May 25, 2020 - June 01, 2020.

STATEWIDE CROP SUMMARY

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

General

There were 6.2 days suitable for field work. Precipitation estimates ranged from trace amounts in multiple locations to 13.1 inches in Miami (Miami-Dade County). The average temperature ranged from 75.4°F in Jasper (Hamilton County) to 84.5°F in Key West (Monroe County).

Livestock and Pastures

Cattle condition remained mostly good throughout the state. Some producers reported lower than normal weight gains due to poor grazing conditions in the panhandle and northern peninsula. Recent rainfall improved pasture condition, but also caused some minor flooding in some southern peninsula low lying areas.

Fruits and Vegetables

Multiple vegetable varieties were harvested and brought to market. Watermelon harvest continued in the central and northern peninsula, with some downy mildew reported. Growers in the southern peninsula cleaned up and fallowed fields.

Field Crops

Cotton and peanut planting continued in the panhandle and northern peninsula, with some cotton insect pressures reported. Hay cutting was reported in the panhandle. Sugarcane harvest was winding down.

Citrus

Maximum temperatures ranged from the mid 80s to mid 90s across the citrus growing region. The greatest rainfall amount occurred in Palmdale (Glades County), which measured 6.2 inches. According to the May 28, 2020 U.S. Drought Monitor, drought conditions lessened in parts of the central, western, and Indian River district areas, which now show abnormally dry to no drought conditions. The northern and southern areas remained under abnormally dry to moderate drought conditions. Valencia harvest was winding down, with just over a half million boxes harvested weekly, while grapefruit, tangerine and tangelo harvests were finished for the season. Next season oranges were golf ball sized, with grapefruit larger. Grove activities included spraying nutritionals and insecticides, herbicide application, mowing, and taking care of resets.

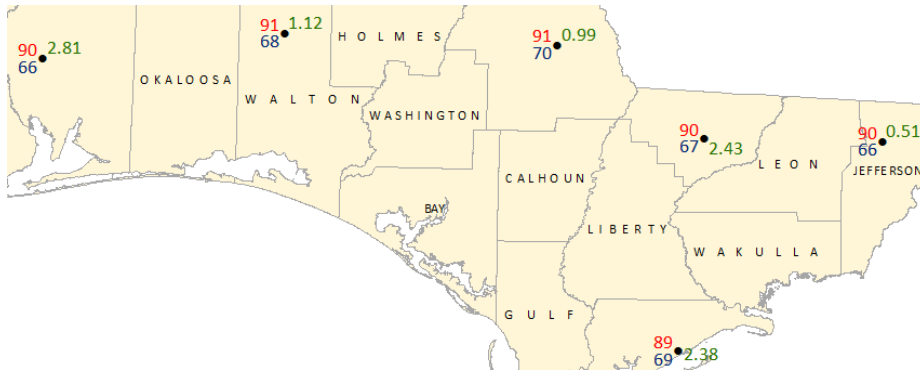
Soil Moisture Summary

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

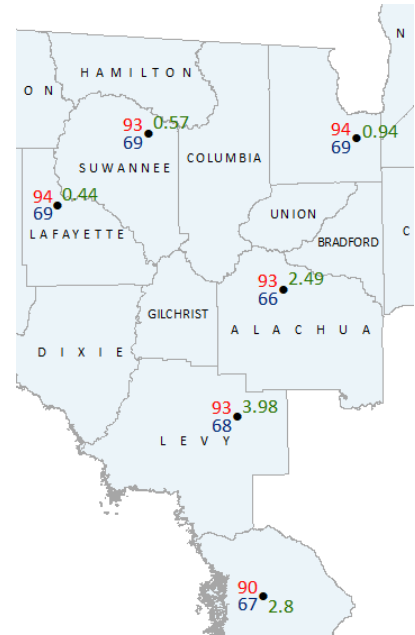
TOPSOIL	THIS WEEK (%)	PREVIOUS WEEK (%)
Very Short	5	3
Short	27	17
Adequate	57	67
Surplus	11	13

Weekly Temperature & Rainfall Data from FAWN Stations by District

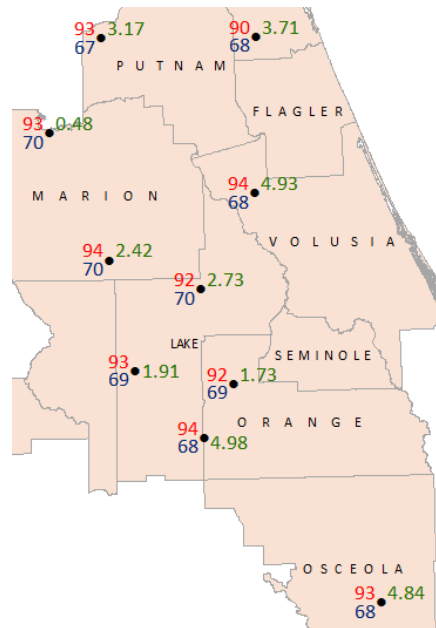
Northwest District



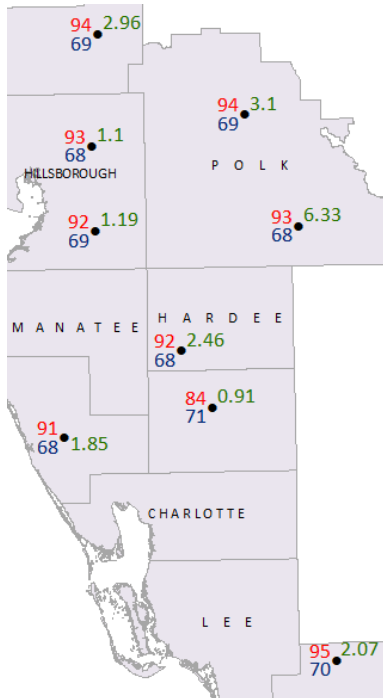
Northeast District



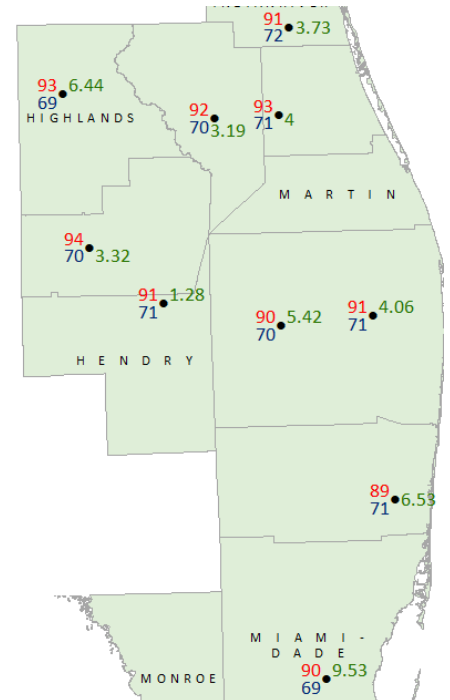
Central District



Southwest District



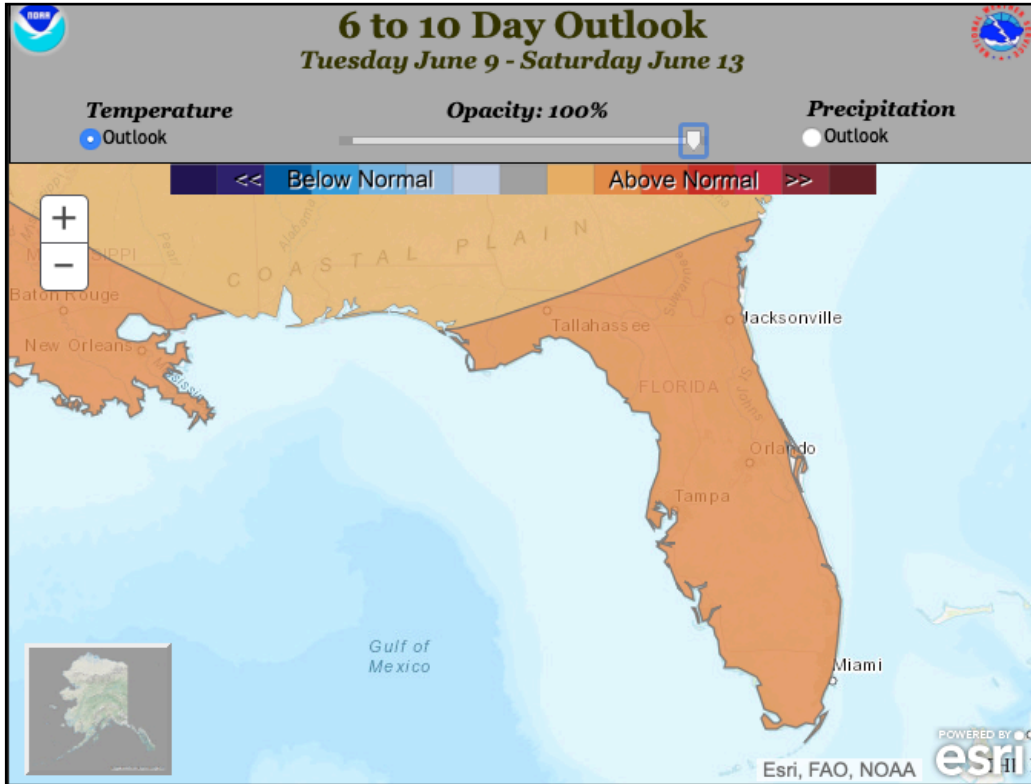
Southeast District



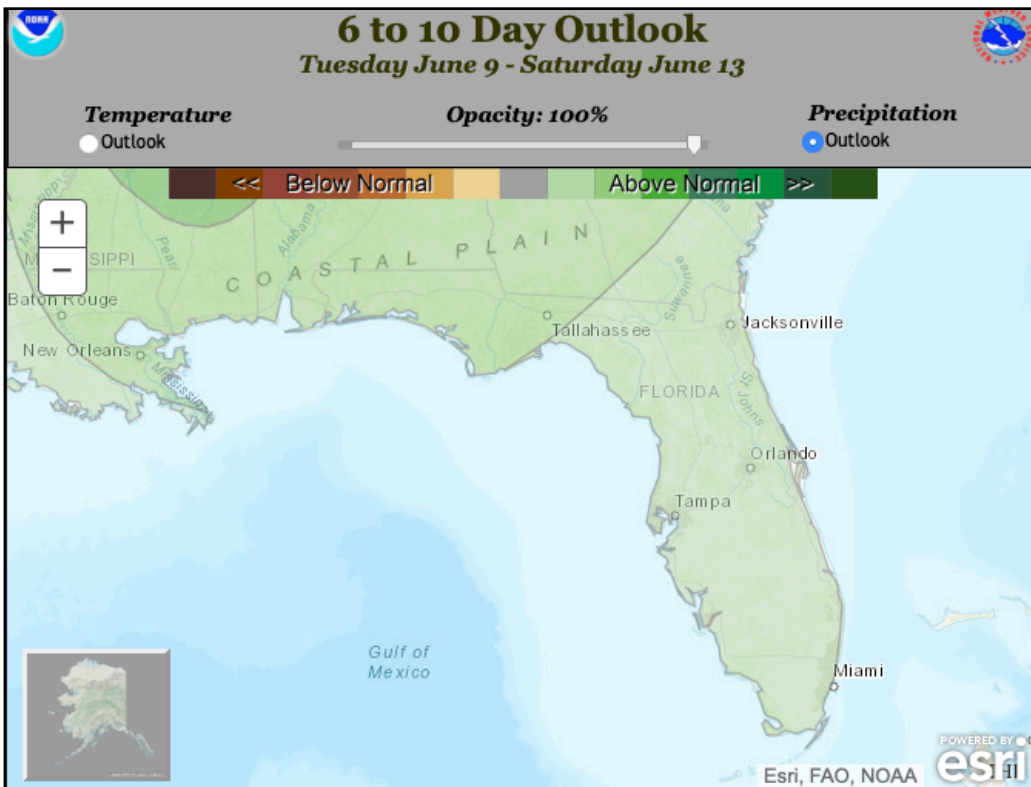
● 7-day rainfall (inches) ● 7-day Maximum Temperature (°F) ● 7-day Minimum Temperature (°F)



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)
Northwest			
Carrabelle	13.9	17.9	-4.1
DeFuniak Springs	15.4	26.5	-11.1
Jay	15.8	22.7	-6.8
Marianna	11.9	22.2	-10.3
Monticello	14.0	17.7	-3.7
Quincy	17.1	23.4	-6.3
Northeast			
Alachua	12.9	16.0	-3.2
Bronson	12.7	15.2	-2.5
Lecanto	12.8	16.1	-3.2
Live Oak	13.3	17.7	-4.3
Macclenny	12.8	17.0	-4.2
Mayo	10.7	21.8	-11.1
Central			
Apopka	9.4	12.5	-3.1
Avalon	12.2	11.7	0.5
Citra	12.7	13.7	-1.0
Hastings	10.8	14.7	-3.9
Kenansville	9.7	12.0	-2.3
Ocklawaha	14.7	13.7	1.0
Okahumpka	9.8	10.7	-0.9
Pierson	14.0	13.4	0.5
Putnam Hall	15.7	15.8	-0.1
Umatilla	10.9	12.6	-1.6
*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)
Southwest			
Arcadia	10.8	12.4	-1.6
Balm	9.7	12.8	-3.1
Dade City	11.1	14.0	-2.9
Dover	13.4	13.6	-0.2
Frostproof	12.0	12.5	-0.5
Immokalee	16.2	12.2	4.0
Lake Alfred	9.9	12.0	-2.1
North Port	12.2	11.5	0.7
Ona	15.9	11.7	4.2
Southeast			
Belle Glade	15.6	12.9	2.7
Clewiston	14.3	13.0	1.3
Fort Lauderdale	15.4	15.4	-0.0
Homestead	10.1	13.3	-3.1
Indian River	11.5	15.4	-1.0
Okeechobee	14.8	16.0	-1.2
Palmdale	11.2	12.2	-1.0
Sebring	11.7	11.6	0.0
St. Lucie West	12.9	16.6	-3.7
Wellington	19.4	16.5	3.0
*Since station installation			

