



United States Department of Agriculture  
National Agricultural Statistics Service  
**Florida Crop Progress  
and Condition Report**



Cooperating with the Florida Department of Agriculture and Consumer Services and the UF/IFAS Extension Service  
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This report contains data collected each week from respondents across the state whose occupations provide them opportunities to discuss agricultural production with farmers in their counties as well as to make visual observations. We thank all who have contributed to this report.

May 22, 2023

Media Contact: Mark Hudson

## General

According to the National Agricultural Statistics Service in Florida, there were 6.0 days suitable for fieldwork for the week ending Sunday, May 21, 2023. Precipitation for the state ranged from no rain to 4.7 inches in Miami (Miami-Dade County). The average mean temperature ranged from 75.9°F in Hastings (St. Johns County) to 84.1°F at Marathon Airport (Monroe County).

## Citrus

Temperatures remained steady across the citrus growing region last week, with average highs from the high 80's to the low 90's. The hottest readings were recorded in Clermont (Lake County), Sebring (Highlands County), and Winter Haven (Polk County), all hitting 92 degrees. The citrus belt received isolated, localized rainfall from thunderstorm activity during the reporting period. The most rain fell in Muse (Glades County), measuring 1.67 inches of precipitation, followed by Mount Plymouth (Lake County) reading 1.37 inches, and Winter Haven (Polk County) registering 1.15 inches. According to the May 18, 2023, U.S. Drought Monitor, severe drought conditions remained entrenched near the expanding area of extreme drought now stretching from just north of Charlotte Harbor into the Big Bend region of the state, leaving an area of moderate drought and abnormally dry conditions covering the majority of the citrus growing area.

Grove operations included spraying pesticides and nutritionals, fertilizing, spraying herbicides, mowing, topping, hedging, removal of dead trees, bactericide trunk injection, and general grove maintenance. Irrigation was being run statewide, while water levels in canals and ditches were very low. Field personnel reported next year's fruit sizing well. Harvest of fruit for fresh and processed use had concluded for the season.

## Crops

Most of the state received a significant amount of rain last week, with the northern and southeastern regions of the state receiving the most precipitation. The precipitation made it difficult for many operators to conduct field work throughout the week. In areas where conditions allowed, cotton and peanut planting continued to make strong progress. Crops that were harvested last week included watermelon, sugarcane, sweet corn, lychee, tomatoes, peppers, melons, potatoes, cucumbers, and okra.

## Livestock and Pastures

Cattle were reported to be in mostly fair to good condition, while pastures were reported to be in mostly poor to fair condition. Reporters noted that the recent rain improved cattle and pasture conditions.

### Crop Progress for Week Ending 5/21/23

Crop	Prev year	Prev week	This week	5 Year avg
	(percent)	(percent)	(percent)	(percent)
Cotton - Planted.....	54	26	53	48
Peanuts - Planted.....	75	48	63	75

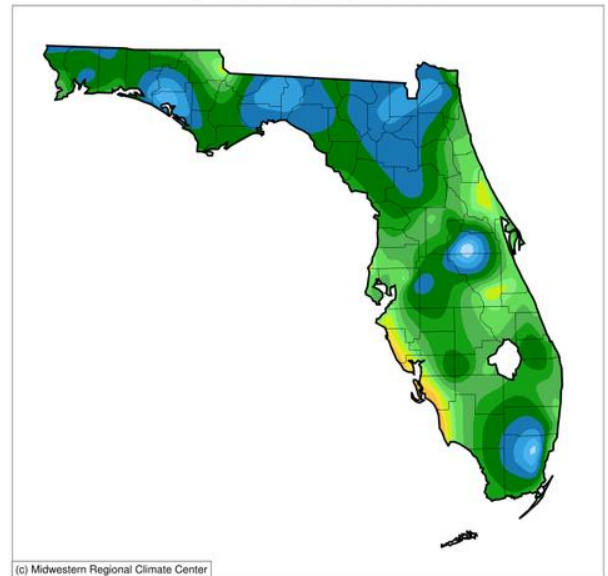
### Conditions for Week Ending 5/21/23

Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Cattle.....	2	10	36	43	9
Pasture & range....	5	27	38	21	9

### Soil Moisture for Week Ending 5/21/23

Topsoil	Previous week	This week
	(percent)	(percent)
Very short.....	5	7
Short.....	44	26
Adequate.....	50	60
Surplus.....	1	7

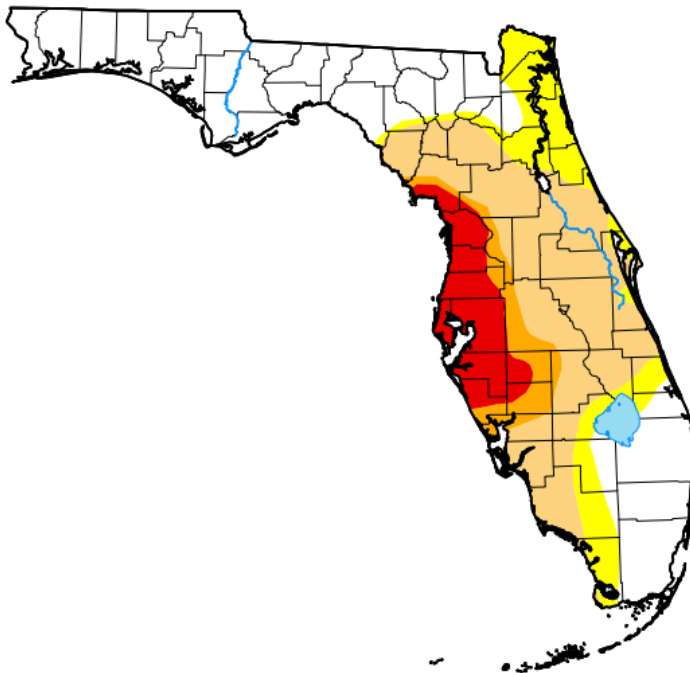
Accumulated Precipitation (in)  
May 15, 2023 to May 21, 2023



(c) Midwestern Regional Climate Center

<https://mrcc.purdue.edu/CLIMATE/>

## U.S. Drought Monitor Florida



May 16, 2023

(Released Thursday, May 18, 2023)

Valid 8 a.m. EDT

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
<b>Current</b>	42.01	57.99	44.36	14.28	8.93	0.00
<b>Last Week</b> 05-09-2023	38.38	61.62	45.09	14.13	6.46	0.00
<b>3 Months Ago</b> 02-14-2023	32.72	67.28	29.51	0.00	0.00	0.00
<b>Start of Calendar Year</b> 01-03-2023	56.61	43.39	30.80	19.77	0.00	0.00
<b>Start of Water Year</b> 09-27-2022	91.16	8.84	0.00	0.00	0.00	0.00
<b>One Year Ago</b> 05-17-2022	63.24	36.76	15.53	1.07	0.00	0.00

**Intensity:**

- None
- D0 Abnormally Dry
- D1 Moderate Drought
- D2 Severe Drought
- D3 Extreme Drought
- D4 Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>

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[droughtmonitor.unl.edu](https://droughtmonitor.unl.edu)