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
Southern Region, Florida Field Office · 851 Trafalgar Court Suite 310 E · Maitland, FL 32751 · (800) 253-4419 ·(855) 271-9801 FAX
www.nass.usda.gov

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.

April 17, 2023

Media Contact: Mark Hudson

General

According to the National Agricultural Statistics Service in Florida, there were 5.7 days suitable for fieldwork for the week ending Sunday, April 16, 2023. Precipitation for the state ranged from trace amounts to over 26 inches in Fort Lauderdale (Broward County). The average mean temperature ranged from 65.6°F in Monticello (Jefferson County) to 81.7°F at Marathon Airport (Monroe County).

Citrus

Temperatures remained above average in the citrus growing region last week, with highs in the 80's. The hottest readings were recorded in Kenansville (Osceola County) hitting 89 degrees, followed by Winter Haven (Polk County) reaching 86 degrees, and Clermont (Lake County) reading 85 degrees. The citrus belt received widespread light to moderate rainfall associated with the passage of a low-pressure system during the reporting period. The most rain fell in Muse (Glades County), measuring 1.23 inches of precipitation, followed by Winter Haven (Polk County) reading 0.91 inches, and Mount Plymouth (Lake County) registering 0.71 inches. According to the April 13, 2023, U.S. Drought Monitor, severe drought conditions covered the entire citrus growing region, while a pocket of extreme drought remained in the southern reaches of the citrus 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 the spring flush of vegetative growth continuing and the fruitlets of next year's crop growing nicely.

Packinghouses were shipping red grapefruit and late oranges. Processors were handling Valencia orange packinghouse eliminations and field run fruit.

Citrus Estimated Boxes Harvested

[In thousands of 1-3/5 bushel boxes]

Crop	For week ending			Previous Year
	Mar 26, 2023 (Preliminary)	Apr 2, 2023 (Preliminary)	Apr 9, 2023 (Preliminary)	Apr 10, 2022 (Actual)
	(boxes)	(boxes)	(boxes)	(boxes)
Valencia Oranges	1,200	1,140	1,011	2,240
Red Grapefruit.....	8	1	0	33
White Grapefruit..	10	0	1	14
Tangerines and Tangelos.....	1	1	1	13
Total	**1,219**	**1,142**	**1,013**	**2,300**

Source: Florida Department of Agriculture and Consumer Service Fruit and Vegetable Division

Crops

The southeastern region of the state received historical amounts of rainfall, as many locations received over a foot of precipitation. The rest of the state received minimal to low amounts of precipitation. Peanuts planting continued to progress well in areas not impacted by significant precipitation. Corn for grain is reported emerged and in good condition for some panhandle counties. Fruit and vegetables that were planted and harvested last week include green beans, tomatoes, eggplant, sweet corn, peppers, blueberries, and watermelon. Field flooding and damage were reported in areas that received significant amounts of precipitation.

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 due to poor pasture conditions in some areas, operators have had to provide supplement feed for their cattle.

Crop Progress for Week Ending 4/16/23

Crop	Prev year	Prev week	This week	5 Year avg
	(percent)	(percent)	(percent)	(percent)
Peanuts - Planted…….	9	3	12	9

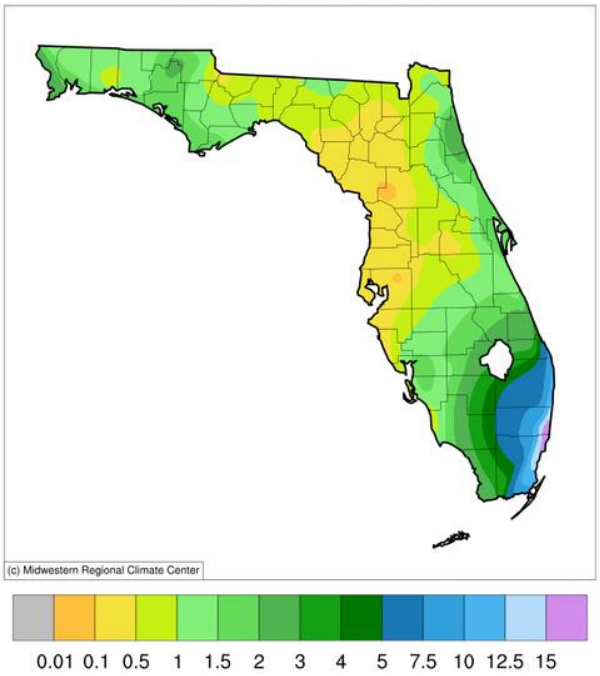
Conditions for Week Ending 4/16/23

Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Cattle…….……..	1	12	40	42	5
Pasture & range…	10	33	39	13	5

Soil Moisture for Week Ending 4/16/23

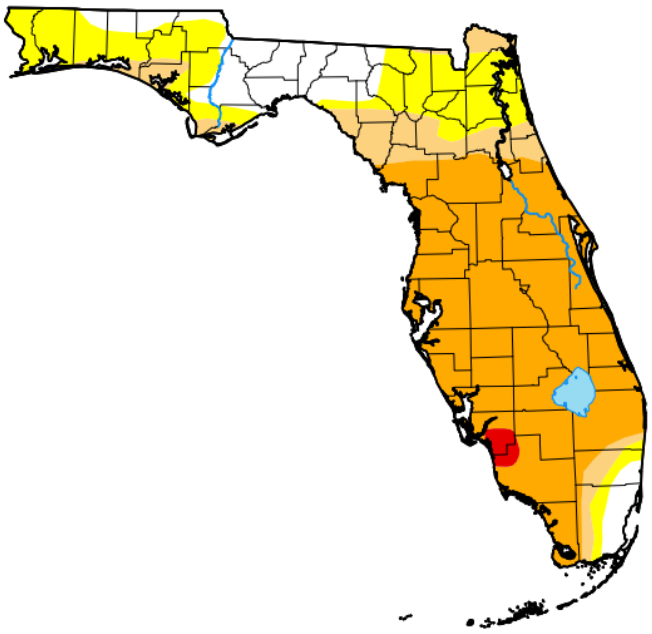
Topsoil	Previous week	This week
	(percent)	(percent)
Very short…….....	19	18
Short…….……	25	27
Adequate……..……..	55	45
Surplus……..……	1	10

Accumulated Precipitation (in)
April 10, 2023 to April 16, 2023



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

U.S. Drought Monitor
Florida



April 11, 2023
(Released Thursday, Apr. 13, 2023)
Valid 8 a.m. EDT

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	14.00	86.00	64.82	53.39	0.96	0.00
Last Week *04-04-2023*	11.40	88.60	66.06	55.09	4.51	0.00
3 Months Ago *01-10-2023*	57.85	42.15	29.17	16.50	0.00	0.00
Start of Calendar Year *01-03-2023*	56.61	43.39	30.80	19.77	0.00	0.00
Start of Water Year *09-27-2022*	91.16	8.84	0.00	0.00	0.00	0.00
One Year Ago *04-12-2022*	59.28	40.72	21.45	3.42	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

Author:
David Simeral
Western Regional Climate Center

droughtmonitor.unl.edu