



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](http://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.

February 6, 2023

Media Contact: Mark Hudson

**General**

According to the National Agricultural Statistics Service in Florida, there were 6.6 days suitable for fieldwork for the week ending Sunday, February 5, 2023. Precipitation for the state ranged from no rain to 4.5 inches at Fort Lauderdale International Airport (Broward County). The average mean temperature ranged from 59.4°F in Niceville (Okaloosa County) to 80.2°F at Key West Naval Air Station (Monroe County).

**Citrus**

Temperatures were well above average in the citrus growing region last week, with average highs in the low to mid 80's. The warmest readings were recorded in Bartow (Polk County) and Wauchula (Hardee County) at 85 degrees, followed by Sebring (Highlands County) at 84 degrees. The citrus belt received widespread but very light rainfall during the reporting period associated with the passage of a weak cold front. The most rain fell in Winter Haven (Polk County), with 0.3 inches of precipitation, followed by Clermont (Lake County), reading 0.2 inches. According to the February 2, 2023, U.S. Drought Monitor, abnormally dry conditions expanded considerably to cover the majority of the citrus growing region, with the exception of an area centered on the west coast of the peninsula which remained drought free.

Grove operations included spraying pesticides and nutritionals, fertilizing, spraying herbicides, mowing, skirting of tree canopies, topping, hedging, discing, removal of dead trees, replanting young trees, replacement of individual protective tree covers, and general grove maintenance. Irrigation was being run statewide. Field personnel reported bloom in groves across multiple areas of the state, and continued color improvement on Valencia oranges.

Packinghouses were shipping red and white grapefruit, early, mid-season and late oranges, and tangerines. Processors were handling Valencia orange packinghouse eliminations, and a small amount of field run fruit.

Processing of Valencia oranges was expected to ramp up through February into March.

**Citrus Estimated Boxes Harvested**

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

Crop	For week ending			Previous Year
	Jan 15, 2023 (Preliminary)	Jan 22, 2023 (Preliminary)	Jan 29, 2023 (Preliminary)	Jan 30, 2022 (Actual)
	(boxes)	(boxes)	(boxes)	(boxes)
Early and Mid-oranges.....	219	200	27	1,723
Navel oranges....	1	1	0	1
Valencia Oranges	2	10	24	74
Red grapefruit ....	81	83	81	105
White grapefruit..	9	3	4	39
Tangerines and Tangelos .....	22	30	11	32
<b>Total .....</b>	<b>334</b>	<b>327</b>	<b>147</b>	<b>1,974</b>

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

**Crops**

The southeastern part of the state received some much needed rain while the rest of the state received little precipitation. Despite the rain, drought conditions worsened across the state. Reporters noted that some early land preparation began for spring plantings. Vegetable crops that were planted and harvested last week include green beans, okra, yellow squash, zucchini, avocado, and cabbage. There were some reports of cabbage bleaching due to cold weather.

**Livestock and Pastures**

Cattle were reported to be in mostly good to fair condition, while pastures were reported to be in mostly poor to fair condition. Reporters noted that some pastures in the northern half of the state improved due to increased precipitation, milder temperatures, and longer days.

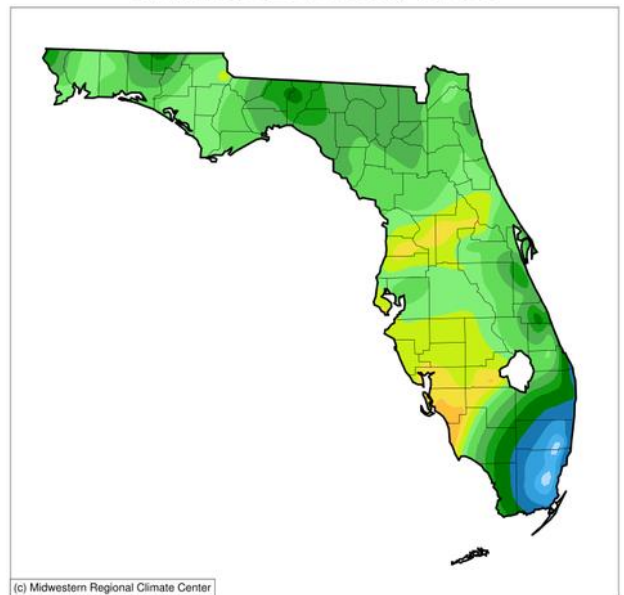
### Conditions for Week Ending 2/5/23

Crop	Very poor (percent)	Poor (percent)	Fair (percent)	Good (percent)	Excellent (percent)
Cattle.....	1	7	35	50	7
Pasture & range...	2	37	38	19	4

### Soil Moisture for Week Ending 2/5/23

Topsoil	Previous week (percent)	This week (percent)
Very short.....	3	3
Short.....	28	21
Adequate.....	68	74
Surplus.....	1	2

Accumulated Precipitation (in)  
January 30, 2023 to February 05, 2023



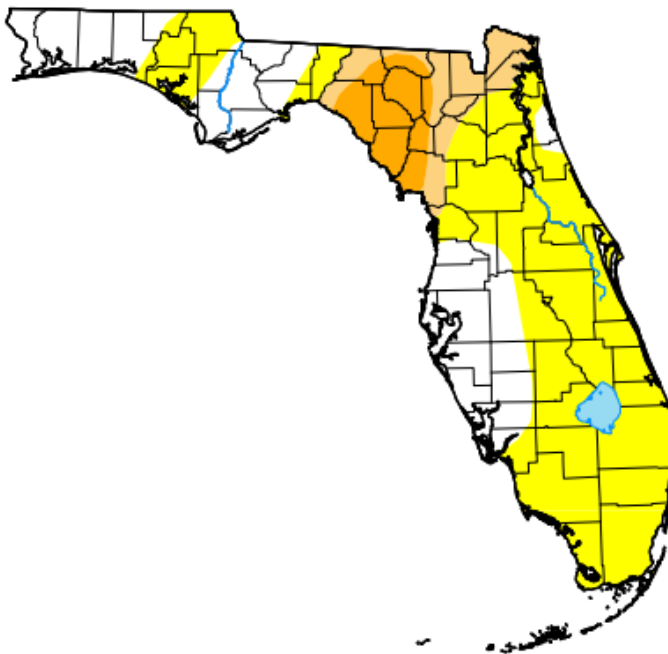
(c) Midwestern Regional Climate Center



0.01 0.05 0.1 0.2 0.3 0.5 0.75 1 1.5 2 2.5 3 4

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

## U.S. Drought Monitor Florida



January 31, 2023

(Released Thursday, Feb. 2, 2023)

Valid 7 a.m. EST

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
<b>Current</b>	27.55	72.45	15.58	7.63	0.00	0.00
<b>Last Week</b> 01-24-2023	60.28	39.72	20.46	9.54	0.00	0.00
<b>3 Months Ago</b> 11-01-2022	64.27	35.73	27.80	17.53	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> 02-01-2022	82.72	17.28	1.36	0.00	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:**

Rocky Bilotta  
NCEI/NOAA



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