



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.

January 3, 2023

Media Contact: Mark Hudson

## General

According to the National Agricultural Statistics Service in Florida, there were 6.5 days suitable for fieldwork for the week ending Sunday, January 1, 2023. Precipitation for the state ranged from no rain to 2.4 inches at Pensacola Regional Airport (Escambia County). The average mean temperature ranged from 45.7°F at Tallahassee Airport (Leon County) to 75.9°F at Key West Naval Air Station (Monroe County).

## Citrus

Temperatures warmed notably in the citrus growing region last week, with average highs ranging from the high 60's to the mid 70's. The warmest readings were recorded in Kenansville (Osceola County) at 74 degrees, Sebring (Highlands County) at 71 degrees, and Clermont (Lake County) at 68 degrees. The citrus belt received negligible rainfall during the reporting period as a high-pressure system settled across the state. According to the December 29, 2022, U.S. Drought Monitor, the entire citrus growing region remained drought free, though abnormally dry conditions maintained a close distance to some groves in the northwestern portion of the citrus area.

Grove operations included spraying pesticides and nutritionals, fertilizing, spraying herbicides, mowing, topping, hedging, removal of dead trees, replanting young trees, and general grove maintenance. Irrigation was being run statewide. Sizing on this season's crop was as follows: oranges about tennis ball to baseball size and grapefruit about softball size. Field personnel reported good color on grapefruit, with coloration continuing on Valencia oranges also.

Harvested varieties for the fresh market included: early and midseason tangerines; early, midseason, and Navel oranges; and red and white grapefruit. Processed fruit included field-run early oranges, Navels, and red grapefruit, along with packinghouse eliminations of all fruit types.

## Crops

Most of the state received very little rain last week, with only the western edge of the Panhandle receiving a significant amount of precipitation. Producers were still assessing damage from the freezing temperatures in many areas during the Christmas week. The recent cold weather reportedly caused significant damage to wheat, strawberries, and spinach. Vegetables that were planted and harvested last week include green beans, yellow squash, zucchini, sweet corn, and avocado.

## Livestock and Pastures

Cattle and pasture conditions were reported mostly good to fair. The cold weather from the week prior caused major damage to winter grazing pastures with reports that some pastures were killed in certain parts of the state. Despite most cattle being in good to fair condition, there were reports that the recent cold weather killed some calves.

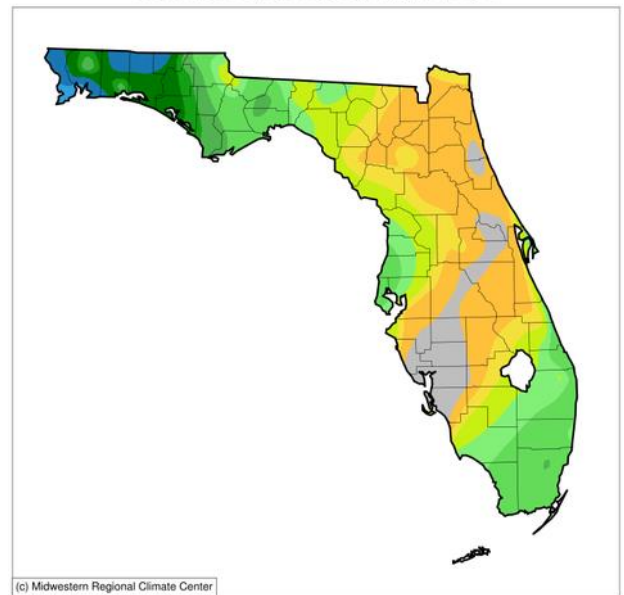
### Conditions for Week Ending 1/1/23

Crop	Very poor (percent)	Poor (percent)	Fair (percent)	Good (percent)	Excellent (percent)
Cattle.....	1	3	30	53	13
Pasture & range...	3	16	37	31	13

### Soil Moisture for Week Ending 1/1/23

Topsoil	Previous week (percent)	This week (percent)
Very short.....	1	3
Short.....	13	21
Adequate.....	82	74
Surplus.....	4	2

Accumulated Precipitation (in)  
December 26, 2022 to January 01, 2023



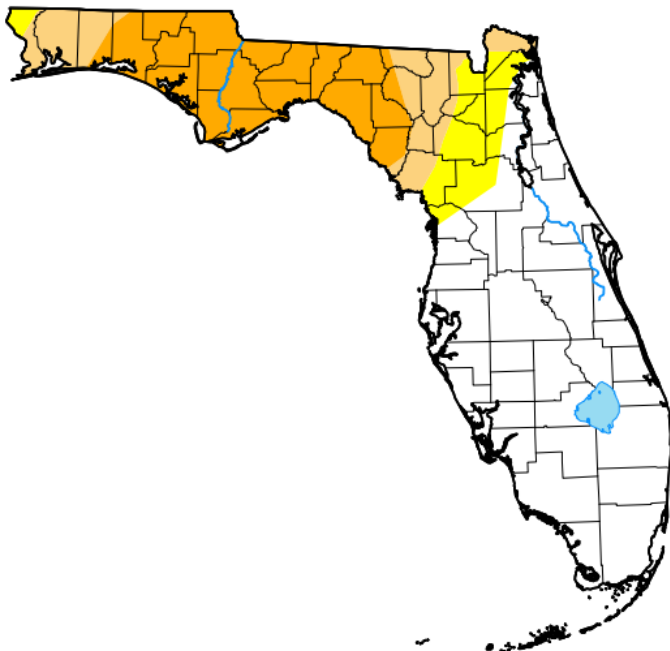
(c) Midwestern Regional Climate Center



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



### December 27, 2022

(Released Thursday, Dec. 29, 2022)

Valid 7 a.m. EST

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
<b>Current</b>	59.38	40.62	32.33	21.92	0.00	0.00
<b>Last Week</b> 12-20-2022	59.38	40.62	32.33	21.92	0.00	0.00
<b>3 Months Ago</b> 09-27-2022	91.16	8.84	0.00	0.00	0.00	0.00
<b>Start of Calendar Year</b> 01-04-2022	76.97	23.03	0.10	0.00	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> 12-28-2021	77.37	22.63	0.00	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:**

Richard Heim  
NCEI/NOAA



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