



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.

January 17, 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, January 15, 2023. Precipitation for the state ranged from no rain to 1.1 inches at Apalachicola Airport (Franklin County). The average mean temperature ranged from 51.4°F in Niceville (Okaloosa County) to 72.4°F at Key West Naval Air Station (Monroe County).

Citrus

Temperatures were seasonable in the citrus growing region last week, with average highs from the upper 60’s to the mid 70’s. Due to a cold front traversing the state, some locations experienced nightly lows at or below freezing, including Sebring (Highlands County) at 28 degrees and Mount Plymouth (Lake County) at 30 degrees. Growers in affected locations were assessing any cold-related damage. The citrus belt received widespread light rainfall during the reporting period associated with the passage of the cold front. The most rain fell in Clermont (Lake County), reading 0.8 inches of precipitation. According to the January 12, 2022, U.S. Drought Monitor, abnormally dry conditions moved further into the northern reaches of the citrus area.

Grove operations included spraying pesticides and nutritionals, fertilizing, spraying herbicides, mowing, topping, hedging, removal of dead trees, replanting young trees, construction of screenhouses, and general grove maintenance. Irrigation was being run statewide. Field personnel reported scattered bloom in some groves, and continued color improvement on Valencia oranges.

According to the Florida Citrus Mutual Market News Bulletin, “one processing plant is finished running Early and Midseason oranges while three others plan to finish this week.” Processing of Valencia oranges is anticipated to begin in February.

Citrus Estimated Boxes Harvested

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

Crop	For week ending			Previous Year
	Dec 25, 2022 (Preliminary)	Jan 1, 2023 (Preliminary)	Jan 8, 2023 (Preliminary)	Jan 9, 2022 (Actual)
	(boxes)	(boxes)	(boxes)	(boxes)
Early and Mid-oranges.....	847	798	764	2,177
Navel oranges....	6	3	2	20
Valencia Oranges	0	0	4	8
Red grapefruit	66	67	95	130
White grapefruit..	2	1	8	34
Tangerines and Tangelos	16	21	21	45
Total	937	890	894	2,414

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

Crops

The northern half of the state received a small amount of rainfall while the southern half saw little to none for a third consecutive week. Temperatures dropped sharply across many parts of the state and caused damage to some crops. Vegetables that were planted and harvested last week include green beans, potatoes, cabbage, spinach, yellow squash, tomatoes, zucchini, sweet corn, and avocados. Sugarcane remained in peak production.

Livestock and Pastures

Cattle were reported to be in mostly good condition, while pastures were fair to good condition. Reporters noted that the cold weather impacted cattle, but there were no reports of death. There were also reports that the cold weather caused damage to forages and cover crops.

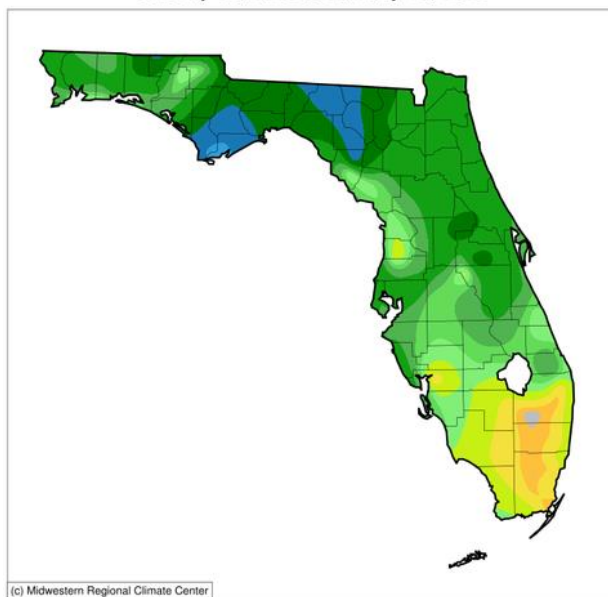
Conditions for Week Ending 1/15/23

Crop	Very poor (percent)	Poor (percent)	Fair (percent)	Good (percent)	Excellent (percent)
Cattle.....	1	5	31	52	11
Pasture & range...	4	27	35	28	6

Soil Moisture for Week Ending 1/15/23

Topsoil	Previous week (percent)	This week (percent)
Very short.....	2	9
Short.....	26	23
Adequate.....	70	67
Surplus.....	2	1

Accumulated Precipitation (in) January 09, 2023 to January 15, 2023



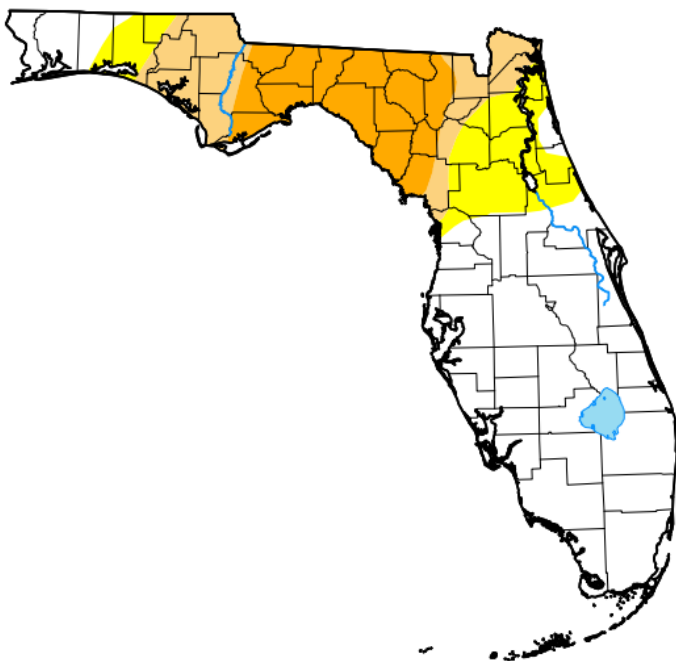
(c) Midwestern Regional Climate Center



0.01 0.02 0.05 0.1 0.15 0.2 0.3 0.5 0.75 1 1.25 1.5 1.75

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

U.S. Drought Monitor Florida



January 10, 2023

(Released Thursday, Jan. 12, 2023)

Valid 7 a.m. EST

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	57.85	42.15	29.17	16.50	0.00	0.00
Last Week 01-03-2023	56.61	43.39	30.80	19.77	0.00	0.00
3 Months Ago 10-11-2022	80.98	19.02	4.90	0.57	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 01-11-2022	69.10	30.90	1.34	0.00	0.00	0.00

Intensity:

None	D2 Severe Drought
D0 Abnormally Dry	D3 Extreme Drought
D1 Moderate 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.asp>

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droughtmonitor.unl.edu