



United States Department of Agriculture
National Agricultural Statistics Service
**FLORIDA CROP PROGRESS &
CONDITION REPORT**



In cooperation with the Florida Department of Agriculture and Consumer Services and the UF/IFAS Extension Service
2290 Lucien Way, Suite 300, Maitland, FL 32751 · (407) 648-6013 · (855) 271-9801 FAX · www.nass.usda.gov/fl

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Week Ending: January 31, 2016

Heavy Rains in Central and South Florida

Weather Summary: According to Florida’s Automated Weather Network (FAWN), rainfall ranged from 0.07 inch in Monticello (Jefferson County), to 5.38 inches in Clewiston (Hendry County). Average rainfall for all reporting stations was 2.10 inches of rain. As per the U.S. Drought Monitor, last updated January 26, 2016, Florida was 99 percent drought free, up ten percentage points from the previous week. Heavy rains delayed planting, spraying, and harvesting schedules.

Temperatures ranged from 25 degrees in Lecanto (Citrus County) for a State nighttime low, to 81 degrees in Fort Lauderdale (Broward County) for a State daytime high. A hard frost reported occurred in Holmes County. The first frost of this season in Pasco County was rated as a heavy frost.

Soil Moisture Ratings

Moisture Rating	Topsoil		
	Current Week	Previous week	Previous year
	(percent)	(percent)	(percent)
Very short.....	0	0	0
Short	4	5	26
Adequate.....	51	68	71
Surplus.....	45	27	3

Field Crops: There was an average of 4.2 days suitable for field work this past week, compared to 5.4 days during the previous week. Wet conditions delayed sugarcane harvest while disrupting harvest schedules. Sugarcane planting also was impeded by heavy rainfall.

Fruit and Vegetables: Squash and zucchini fields in Miami-Dade County were blooming. Several days of heavy rains caused widespread flooding with many areas reporting flooding not seen since Hurricane Wilma and possibly even more. Flooding was made worse as many areas had standing water from previous rain events earlier this year. Heavy rains and cool weather in January impacted vegetable crops with yields and quality severely impacting resulting in little product moving to market and extremely high prices for most vegetables in south Florida.

Citrus: This week, temperatures warmed to about normal for this time of the year. Highs reached the mid 70’s in all areas. The highest temperatures was in Sebring (Highland County) at 81 degrees. Rainfall amounts were far above normal across the citrus region. All monitored stations except Ona (Hardee County) had over two inches of rainfall for the week, with many areas reaching three or more inches with Clewiston (Hendry County) recording the highest rainfall amount. According to the U.S. Drought Monitor, last updated January 26, 2016, the entire citrus region is rated drought free.

All processing plants were open and running. Harvesting activities were delayed in some areas due to the heavy rainfall received across the State. Packinghouses were still accepting early and midseason oranges, Honey tangerines, tangelos, and grapefruit. Red grapefruit groves that have been spot picked were being cleaned for processed fruit. Caretakers were hedging and topping trees after harvest. Some growers were fertilizing and spraying their groves. Limited mowing, mostly before harvest, was being done on an as needed basis.

Citrus Estimated Boxes Harvested

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

Crop	For week ending:		
	Jan 18, 2016	Jan 24, 2016	Jan 31, 2016
	(boxes)	(boxes)	(boxes)
Early and Mid-Oranges	4,734	2,969	3,208
Navel Oranges	9	13	4
Valencia Oranges.....	2	13	46
Red Grapefruit.....	392	299	393
White Grapefruit.....	119	76	106
Honey Tangerines.....	30	34	29
Sunburst Tangerines.....	2	2	2
Tangelos	41	24	22
Temples	3	6	10
Total	5,332	3,436	3,820

Livestock and Pastures: Escambia County pastures were rated poor due to disease. Frost damage reported in Jackson, Taylor, and Walton counties. Pastures damaged due to excess rain and flooding in Orange and Seminole counties. Calving is well underway in Brevard County and other areas. Many pastures were saturated, with ponds, lakes, streams, and rivers full to the normal high water level. Pastures in all southeast Florida counties showed signs of deterioration due to wet weather conditions.

Cattle and Pasture Condition

Condition	Cattle		Pasture/Range	
	Current week	Previous week	Current week	Previous week
	(percent)	(percent)	(percent)	(percent)
Very poor	0	0	4	3
Poor	6	6	18	16
Fair.....	24	23	38	35
Good.....	63	64	36	42
Excellent	7	7	4	4

Florida's Automated Weather Network (FAWN), Rainfall by Station

FAWN Station	County	District	Monday, January 25 to Sunday, January 31, 2016		
			Minimum Temp.	Maximum Temp.	Rainfall (inches)
Carrabelle	Franklin	10	29.95	72.46	0.11
De Funiak	Walton	10	29.45	69.67	0.81
Jay	Santa Rosa	10	29.08	70.18	0.48
Marianna	Jackson	10	29.12	70.11	0.39
Monticello	Jefferson	10	27.98	75.09	0.07
Quincy	Gadsden	10	28.74	71.35	0.37
Live Oak	Suwannee	30	28.04	78.28	0.42
MacClenny	Baker	30	27.30	73.90	0.43
Mayo	Lafayette	30	26.57	76.33	0.22
Alachua	Alachua	50	28.20	73.40	0.32
Apopka	Orange	50	35.14	75.74	2.93
Avalon	Orange	50	37.97	77.61	2.85
Balm	Hillsborough	50	35.71	77.07	2.17
Bronson	Levy	50	30.75	73.98	0.10
Citra	Marion	50	28.80	73.60	0.80
Dade City	Pasco	50	31.25	76.03	2.78
Dover	Hillsborough	50	33.34	78.87	2.83
Frostproof	Polk	50	34.22	77.13	2.03
Hastings	St. Johns	50	33.65	70.16	1.05
Kenansville	Osceola	50	34.25	76.87	2.02
Lake Alfred	Polk	50	48.22	79.09	2.70
Lecanto	Citrus	50	25.05	76.05	0.85
Ocklawaha	Marion	50	33.28	75.97	2.41
Okahumpka	Lake	50	31.44	75.83	2.98
Pierson	Volusia	50	31.98	73.87	2.41
Putnam Hall	Putnam	50	28.78	71.02	1.03
Umatilla	Lake	50	33.38	74.66	2.95
Arcadia	De Soto	80	36.81	78.30	2.86
Belle Glade	Palm Beach	80	38.89	78.42	4.81
Clewiston	Hendry	80	40.75	78.39	5.38
Fort Lauderdale	Broward	80	49.05	81.21	2.00
Homestead	Miami-Dade	80	42.71	81.05	1.86
Immokalee	Collier	80	38.18	78.62	4.53
Indian River	Indian River	80	40.12	76.89	3.28
Joshua	De Soto	80	34.36	77.47	3.96
North Port	Sarasota	80	35.66	79.03	1.49
Okeechobee	Okeechobee	80	38.51	78.19	3.44
Ona	Hardee	80	35.31	77.59	1.67
Palmdale	Glades	80	38.41	78.35	3.68
Sebring	Highlands	80	39.29	80.71	3.07
St. Lucie West	St. Lucie	80	39.60	79.74	3.46
Wellington	W.Palm Beach	80	45.66	79.74	4.37

This report is available, at no cost, on the NASS web site: [http://www.nass.usda.gov/Statistics by State/Florida/Publications/Crop Progress & Condition/](http://www.nass.usda.gov/Statistics_by_State/Florida/Publications/Crop_Progress_&_Condition/). To set-up this free subscription, send e-mail message to listserv@newsbox.usda.gov and in the body, type "subscribe to Florida crop weather." The drought monitor index used in this report originates from the U.S. Drought Monitor website. Visit <http://droughtmonitor.unl.edu> maintained by the National Drought Mitigation Center. The precipitation and temperature data used in this report originates from the Florida Automated Weather Network (FAWN). Visit <http://fawn.ifas.ufl.edu> maintained by UF/IFAS Information