

### United States Department of Agriculture National Agricultural Statistics Service

# WEATHER CROP



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Week ending February 13, 2011

#### **Rains Hindered Field Work**

**Weather Summary:** Scattered showers preceded a cold front that swept across the State during the week of February 7 through 13. From the Panhandle down to the southern Peninsula temperatures plunged to below freezing and near freezing levels. Temperatures at the major stations averaged nine degrees below normal to three degrees above normal. Frigid evening lows were in the 20s to 40s. Pleasant daytime highs were in the 60s to 80s. Rainfall ranged from traces to over an inch in most localities. Areas recording over two inches of precipitation included Alachua, St. Johns, Levy, and Suwannee counties. Baker County received over three inches of rainfall. Over four inches of rain fell in Duval County.

**Soil Moisture Ratings** 

Moisture Rating	Topsoil			Subsoil		
	Previous week	Previous year	Current week	Previous week	Previous year	Current week
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Very short	2	2	1	3	2	1
Short	19	13	19	21	15	14
Adequate	74	59	77	70	58	83
Surplus	5	26	3	6	25	2

**Field Crops:** Producers in the Hastings area continued to plant potatoes. Land preparation for the planting of field crops continued until the rainfall and cold temperatures arrived. Sugarcane harvesting remained active around the Lake Okeechobee area. Topsoil and subsoil moisture supplies were short to mostly adequate.

**Vegetables:** Rains hindered fieldwork in some central and southern Peninsula regions. Harvesting of some vegetables was curtailed due to wet fields. Shipments were still reported below normal due to continuous cold weather. Some producers were harvesting strawberries in the Plant City area. Harvesting of cabbage, bell peppers, and eggplant were still down with no shipments being moved. Light supplies of snap beans, celery, sweet corn, endive, escarole, radishes, tomatoes, and strawberries were marketed.

Livestock and Pastures: The pasture condition Statewide was poor to fair due to cold temperatures and drought, while the cattle condition was mostly fair to good. Both pasture and cattle condition improved slightly from the previous week. In the Panhandle area, pasture condition ranged from very poor to excellent, with most poor to fair due to cold and drought. Grazing conditions continued to improve slowly with many locations reporting adequate rainfall. Hay and supplements were being fed to livestock. In the northern areas, pasture condition ranged from very poor to good, with most poor to good. Most cool season forage pastures improved. The cattle condition was mostly fair as cold, wet conditions last week were difficult for livestock. In the central and southwestern areas, pasture condition ranged from poor to good, with most poor to fair. Dry soil conditions limited forage growth. The cattle condition ranged from poor to excellent, with most cattle in fair to good condition.

#### **Cattle and Pasture Condition**

0 177	Cat	tle	Pasture		
Condition	Previous week	Current week	Previous week	Current week	
	(percent)	(percent)	(percent)	(percent)	
Very poor	0	0	5	1	
Poor	20	15	60	44	
Fair	50	45	24	40	
Good	25	35	10	14	
Excellent	5	5	1	1	

**Citrus:** Lows were in the 30s and 40s with highs in the 60s and 70s across most of the citrus area. This week, all 25 FAWN stations in the citrus area recorded some precipitation, with eight recording more than an inch. Alachua reported the most, with 2.45 inches of rainfall recorded. Overall, there were moderate to severe drought conditions in most of the citrus area according to the U.S. drought monitor, last updated on February 8th. Indian River, Brevard, and part of St. Lucie, Martin, and Palm Beach counties experienced extreme drought conditions. Forty-eight packinghouses and 18 processors have opened. Harvest of early and midseason oranges and grapefruit continued with processing plants running both oranges and grapefruit. New growth and buds were noted across the region. Cultural practices continued, including irrigation, hedging and topping of groves, and application of lime.

## **Citrus Estimated Boxes Harvested**

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

Crop	January 30, 2011	February 6, 2011	February 13, 2011	
	(boxes)	(boxes)	(boxes)	
Early and mid oranges	5,348	6,000	5,028	
Navel oranges	46	18	5	
Valencia	0	4	5	
Grapefruit	698	720	762	
Temples	17	35	38	
Tangelos	56	68	45	
Early tangerines	15	11	2	
Honey tangerines	119	153	143	
Total	6,299	7,009	6,028	

This report is available, at no cost, on the NASS web site: http://www.nass.usda.gov/Statistics\_by\_State/Florida/Subscribe\_to\_FL\_Reports/index.asp. To set-up this free subscription, select Florida Crop-Weather; enter your name and your email address, click on Subscribe. This report will be sent automatically each week; or call us at 800/344-6277 and we will enter the subscription for you. The precipitation and temperature data used in this report originates from the Florida Automated Weather Network (FAWN). Data for individual reporting stations is available at: http://fawn.ifas.ufl.edu maintained by UF/IFAS Information Technologies.