



# WEATHER CROP

Cooperating with the Florida Department of Agriculture & Consumer Services  
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Week ending July 4, 2010

## Beneficial Rains

**Weather Summary:** Temperatures in Florida were one to four degrees above normal with average highs between the upper 80s and lower 90s. Low temperatures were in the 70s. Little to abundant amounts of rain was reported in all counties. In the central and southern regions, Highlands, Hernando, and Osceola counties reported over 5 inches of rain. Homestead, Indian River, and Live Oak counties reported less than half an inch of rain. Over 85% of the reported soil moisture levels were adequate or surplus.

## 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 .....	4	2	1	0	0	1
Short.....	29	13	9	23	16	12
Adequate .....	63	72	70	72	74	65
Surplus .....	4	13	20	5	10	22

**Field Crops:** Rain was welcomed in fields and improved crop conditions for most crops; however, heat-stressed corn fields in the north did not fully recover. Early-planted cotton and peanut fields were able to endure the heat from the previous week. In the central region, peanut, corn, and tobacco crops were progressing. Farmers applied fungicide and herbicide to field crops as rains continued. Within the last week, the peanut crop condition was 2% poor, 13% fair, 71% good, and 14% excellent. Thirty-six percent of the peanuts had pegged up from 26% last week, but below the 49% from last year, and the 5 year average of 43%.

## Peanut Progress for Week Ending: July 4, 2010

Stage	2009	5-year average	2010
	(percent)	(percent)	(percent)
Pegged .....	49	43	36

**Vegetables:** The harvest season for most vegetables came to an end. Disking of spring vegetable crops is currently taking place in preparation for fall vegetables. Light supplies of avocados, okra, tomatoes, and watermelon moved through the market.

**Livestock and Pastures:** Statewide, the pasture condition was generally improved over the previous week following rain and cooler temperatures. In the Panhandle area, the condition of pasture varied from poor to excellent with most in good condition. Pastures were beginning to recover from several weeks of high temperatures with little to no rain. The cattle condition was fair to excellent with most in good condition. In the northern areas, the pasture and cattle were in fair to excellent condition with most in good condition. Pasture condition was good and cattle condition overall was excellent. In the central areas, pasture and cattle were in poor to excellent condition with most in good condition. In the southwestern areas, the range condition was mostly in good condition; however, some pasture in low lying areas had standing water. Statewide, most of the cattle was in good condition varying from poor to excellent.

### Cattle and Pasture Condition

Condition	Cattle		Pasture	
	Previous week	Current week	Previous week	Current week
	(percent)	(percent)	(percent)	(percent)
Very poor.....	0	0	0	0
Poor .....	5	2	1	1
Fair.....	35	25	24	15
Good .....	50	65	55	70
Excellent .....	10	8	20	14

**Citrus:** Highs this week were in the low to mid-90s, with early morning lows in the lower 70s. Rainfall was again quite variable. Sebring received the most with 6.96 inches. The new FAWN station in Indian River received the least, with 0.50 inches recorded. Growing conditions continue to be good across the citrus region. Cultural practices included limited fertilizations, hedging, and the resetting of young trees. Some summer sprays were applied as rainfall permitted. A few fresh fruit packinghouses remain open. The Valencia orange harvest was relatively over, as the remaining processing plants closed for the season. Growers focused on psyllid control using both aerial and ground spraying.

### Citrus Estimated Boxes Harvested

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

Crop	June 20, 2010	June 27, 2010	July 4, 2010
	(boxes)	(boxes)	(boxes)
Valencia .....	551	663	75
Grapefruit.....	10	8	6

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](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.