

2013 FIELD CROPS HIGHLIGHTS

Value

The 2013 total value of production for corn, cotton, cottonseed, hay, peanuts, soybeans and wheat totaled \$390 million, a decrease of 17 % from the previous year's total of \$471 million. The total value of corn production increased 37 percent and was valued at \$46.1 million. The value of soybean production (\$14.6 million) increased 34 percent. Peanut value of production (\$125 million) decreased 41 percent, while hay (\$110 million) dropped by 10 percent.

Acreage and Production

Acreage harvested in 2013 for corn, cotton, hay, peanuts, soybeans and wheat totaled 684 thousand acres, down 2 percent from the 697 thousand harvested in 2012. Harvested acreage for corn (78,000), cotton (127,000), soybeans (30,000), and wheat (19,000) increased. Decreased acreage was estimated for hay (300,000) and peanuts (130,000). Production increased for corn (126%), soybeans (58%), and wheat (82%). Production declined for cotton (12%), cottonseed (38%), hay (10%), and peanuts (32%).

Sugarcane

Florida producers harvested 416 thousand acres of sugarcane for sugar and seed in 2013, up slightly from the previous year. Production was down 5 percent from last year. The value of production for the 2012 crop was \$677 million, up slightly from the previous year's total of \$673 million.

Crop Weather

In **January** 2013, windy and dry weather was widespread across Florida. Seasonal activity continued in preparation for spring planting. Oats were planted for grazing and seed in Columbia County. Winter crops were still in decent condition, but limited rainfall reduced growth. Sugarcane harvesting continued on schedule.

In **February**, Florida experienced significantly below normal rainfall at the beginning of the month. By mid-month, freezing temperatures hit Florida. Temperatures were in the mid-to-high 20s across northern and central portions of Florida. Precipitation was widespread across the State. Winter wheat conditions improved with the rain. Green chop harvest was underway for cattle producers. Fields in the south were prepared for early rice planting.

In **March**, hard freezes occurred in Florida. By the second week in March, the U.S. Drought Monitor reported wetter conditions across north Florida while dry conditions persisted south of a line from Daytona to Ocala. Widespread rainfall was finally reported statewide the last week in March. Planting of field corn and peanuts started in the Panhandle.

In **April**, some areas of the Panhandle experienced planting delays due to the excessive soil moisture in the fields. By the second week in April, corn was being replanted due to previous freezes and storms. Minimum temperatures ranged from 39 degrees to 60 degrees and maximum temperatures for the month ranged from 77 degrees to 96 degrees. Producers were waiting for warmer weather to plant cotton in the Panhandle.

In **May**, rainfall fell heavy throughout the State. The highest precipitation was in Hastings with 10.57 inches and Putnam Hall receiving 10.36 inches. Planting activities began on cotton and soybeans in the Panhandle. Peanut planting continued and by month's end was 72 percent complete. But at the end of the month, some farmers in the Panhandle ceased planting peanuts and soybeans due to the lack of moisture. Sugarcane harvesting was completed.

In **June**, non-irrigated crops in north Florida showed drought stress due to lack of rain. Some hay fields were harvested but yields were low. South Florida received heavy rains the first of the month. Arcadia had 6.63 inches of rain and Homestead received 5.08 inches. Tropical Storm Andrea drenched Florida the second week of the month. Dover received the most rain in the State with 10.83 inches and Balm received 8.59 inches. All other locations received between one and six inches of rain. Farmers in the Panhandle finished planting field corn, cotton, peanuts,

and soybeans. By mid-month, peanut planting was completed and was 25 percent pegged at month's end. Rice was being planted in south Florida.

In **July**, wet conditions prevailed. Every week the Florida Automated Weather Network (FAWN) reported five inches of rain or more in several locations across the State. Minimum temperatures for the month ranged from 66 degrees to 77 degrees and maximum temperatures ranged from 86 degrees to 96 degrees. Farmers finished planting soybeans in July but some cotton and peanut fields were replanted due to heavy rains. By the end of the month, white mold was reported on peanuts in the Panhandle. Excessive rain delayed cutting of hay. Bradford and Seminole counties reported loss of cut hay in wet fields waiting to be baled.

In **August**, peanuts were 100% pegged. Due to rain and wet fields, farmers were unable to access crops for chemical applications. Peanut and cotton fields were being watched for white mold and cotton boll rot. Haying was a problem during the month due to excessive water. Gulf County farmers reported worms in their hay and spoilage was evident. Suwannee and Flagler counties were able to harvest corn. Rice harvest was underway and south Florida sugarcane growers were making preparations for the planting season.

In **September**, drought free conditions prevailed. Various locations in the State received between two and five inches of rain throughout the month. Farmers were able to access fields to spray crops, harvest corn and peanuts, and cut hay. Hay quality was poor due to excessive rain and some hay was lost in Taylor County due to flooding. By month's end, peanut harvest was 33 percent complete, cotton harvest began, corn harvest continued, and hay was still being cut in the northern part of the State.

In **October**, less rain fell and the first cold snap in the Panhandle occurred. South Florida continued to have highs in the 90s. By the end of the month, peanut harvest was 79 percent complete, behind the 5-year average of 81 percent. Cotton harvest was in full swing but farmers reported poor yields due to saturated soil. Soybeans continued to be harvested. Sugarcane planting and harvesting was ongoing in Palm Beach County and all sugar mills were processing sugar.

In **November**, light amounts of rain were received across the State. Temperatures fluctuated across the State with lows in the upper 20s in the Panhandle to the high 80s in the southern part of the State. Peanut harvest was completed in November. Cotton and soybean harvest activities continued, and hay continued to be cut. Sugarcane harvest proceeded as scheduled in Hendry, Glades, and Palm Beach counties.

In **December**, dry conditions prevailed with temperatures in the Panhandle in the mid 20s to highs in the 80s in central and south Florida. Cotton and soybean harvest activities were finished. Planting of oats, wheat, and winter grazing was on-going across the northern part of the State.

Florida Field Crops: Acreage, Yield, Production, and Value, Crop Years 2004 through 2013

[All 2013 estimates are preliminary.]

Crop and year	Area		Yield	Production	Season average price	Value of production
	Planted	Harvested				
	(1,000 acres)	(1,000 acres)	(bushels)	(1,000 bushels)	(dollars)	(1,000 dollars)
Corn ¹						
2004.....	70	32	90	2,880	2.30	6,624
2005.....	65	28	94	2,632	2.00	5,264
2006.....	60	30	82	2,460	2.80	6,888
2007.....	70	35	90	3,150	4.00	12,600
2008.....	70	35	105	3,675	4.50	16,538
2009.....	70	37	100	3,700	4.00	14,800
2010.....	60	25	105	2,625	4.70	12,338
2011.....	70	33	100	3,300	6.65	21,945
2012.....	75	40	112	4,480	7.50	33,600
2013.....	115	78	130	10,140	4.55	46,137
Cotton, Upland ²						
2004.....	89	87	601	109.0	0.464	24,276
2005.....	86	85	762	135.0	0.480	31,104
2006.....	103	101	789	166.0	0.462	36,812
2007.....	85	81	687	116.0	0.580	32,294
2008.....	67	65	916	124.0	0.504	29,998
2009.....	82	78	723	117.5	0.673	37,957
2010.....	92	89	766	142.0	0.779	53,097
2011.....	122	118	744	183.0	0.978	85,908
2012.....	108	107	897	200.0	0.763	73,248
2013.....	131	127	661	175.0	0.787	75,552
Cottonseed						
2004.....	(X)	(X)	(X)	35.0	86.00	3,010
2005.....	(X)	(X)	(X)	41.1	75.00	3,083
2006.....	(X)	(X)	(X)	49.3	92.50	4,560
2007.....	(X)	(X)	(X)	32.9	161.00	5,297
2008.....	(X)	(X)	(X)	32.6	207.00	6,748
2009.....	(X)	(X)	(X)	34.5	135.00	4,658
2010.....	(X)	(X)	(X)	40.0	130.00	5,200
2011.....	(X)	(X)	(X)	53.0	218.00	11,554
2012.....	(X)	(X)	(X)	61.0	211.00	12,871
2013.....	(X)	(X)	(X)	38.0	197.00	11,426

See footnote(s) at end of table.

--continued

Florida Field Crops: Acreage, Yield, Production, and Value, Crop Years 2004 through 2013

(continued)

[All 2013 estimates are preliminary.]

Crop and year	Area		Yield	Production	Season average price	Value of production
	Planted	Harvested				
	(1,000 acres)	(1,000 acres)	(tons)	(1,000 tons)	(dollars)	(1,000 dollars)
Hay, All ³						
2004.....	(X)	260	2.50	650	93.00	60,450
2005.....	(X)	290	2.45	711	98.50	70,034
2006.....	(X)	300	2.30	690	101.00	69,690
2007.....	(X)	320	3.00	960	116.00	111,360
2008.....	(X)	300	3.00	900	136.00	122,400
2009.....	(X)	300	2.70	810	140.00	113,400
2010.....	(X)	320	2.40	768	141.00	108,288
2011.....	(X)	260	2.40	624	164.00	102,336
2012.....	(X)	320	2.30	736	167.00	122,912
2013.....	(X)	300	2.20	660	167.00	110,220
Peanuts ⁴						
			(pounds)	(1,000 pounds)		
2004.....	145	130	2,800	364,000	0.181	65,884
2005.....	160	152	2,700	410,400	0.167	68,537
2006.....	130	120	2,500	300,000	0.173	51,900
2007.....	130	119	2,700	321,300	0.186	59,762
2008.....	150	140	3,200	448,000	0.221	99,008
2009.....	115	105	3,200	336,000	0.202	67,872
2010.....	145	135	3,500	472,500	0.213	100,643
2011.....	170	157	3,500	549,500	0.292	160,454
2012.....	210	195	3,900	760,500	0.281	213,701
2013.....	140	130	3,950	513,500	0.244	125,294
Soybeans ⁴						
			(bushels)	(1,000 bushels)		
2004.....	19	17	34	578	5.60	3,237
2005.....	9	8	32	256	5.40	1,382
2006.....	7	5	27	135	6.25	844
2007.....	14	12	24	288	8.90	2,563
2008.....	32	29	38	1,102	8.50	9,367
2009.....	37	34	38	1,292	9.50	12,274
2010.....	25	23	30	690	11.00	7,590
2011.....	18	16	27	432	11.00	4,752
2012.....	21	20	39	780	14.00	10,920
2013.....	32	30	41	1,230	11.90	14,637

See footnote(s) at end of table.

--continued

Florida Field Crops: Acreage, Yield, Production, and Value, Crop Years 2004 through 2013

(continued)

[All 2013 estimates are preliminary.]

Crop and year	Area		Yield	Production	Season average price	Value of production
	Planted	Harvested				
	(1,000 acres)	(1,000 acres)	(tons)	(1,000 tons)	(dollars)	(1,000 dollars)
Sugarcane For Sugar and Seed						
2004.....	(X)	406	35.2	14,281	30.30	432,714
2005.....	(X)	401	31.8	12,746	28.00	356,888
2006.....	(X)	400	35.9	14,346	31.10	446,161
2007.....	(X)	393	36.1	14,177	31.60	447,993
2008.....	(X)	401	33.1	13,255	30.10	398,975
2009.....	(X)	387	36.0	13,939	39.50	550,591
2010.....	(X)	392	33.1	12,972	38.00	492,936
2011.....	(X)	397	37.6	14,930	45.10	673,343
2012.....	(X)	413	36.9	15,220	44.50	677,290
2013.....	(X)	416	34.6	14,400	(NA)	(NA)
Sugarcane For Sugar						
2004.....	(X)	385	34.9	13,437	30.30	407,141
2005.....	(X)	376	31.4	11,806	28.00	330,568
2006.....	(X)	382	35.8	13,676	31.10	425,324
2007.....	(X)	375	36.0	13,500	31.60	426,600
2008.....	(X)	384	32.9	12,634	30.10	380,283
2009.....	(X)	370	35.9	13,283	39.50	524,679
2010.....	(X)	374	32.7	12,230	38.00	464,740
2011.....	(X)	380	37.5	14,250	45.10	642,675
2012.....	(X)	396	36.6	14,494	44.50	644,983
2013.....	(X)	400	34.3	13,720	(NA)	(NA)
Wheat, Winter						
2004.....	18	15	45	675	3.45	2,329
2005.....	18	8	45	360	3.10	1,116
2006.....	8	5	42	210	3.15	662
2007.....	13	9	55	495	4.00	1,980
2008.....	25	23	55	1,265	5.50	6,958
2009.....	17	14	43	602	4.30	2,589
2010.....	12	7	40	280	5.00	1,400
2011.....	12	8	45	360	6.60	2,376
2012.....	20	15	41	615	6.30	3,875
2013.....	25	19	59	1,121	6.00	6,726

NA Not available.

X Not applicable.

¹ Planted for all purposes; harvested for grain.

² Production in 480-pound net weight bales.

³ Baled hay.

⁴ Planted for all purposes; harvested for dry nuts or beans.

⁵ Estimates of season average price and value of production for the 2013 crop will be available February 2015.

Florida Pecans: Production, Price, and Value by Variety, Crop Years 2004 through 2013

Year	Utilized production			Price per pound		
	Improved varieties ¹	Native and seedling	All pecans	Improved Varieties	Native and seedling	All pecans
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(dollars)	(dollars)	(dollars)
2004.....	400	100	500	1.500	.950	1.390
2005.....	300	700	1,000	1.400	.850	1.020
2006.....	200	300	500	1.800	1.500	1.620
2007.....	1,700	200	1,900	1.000	.700	.968
2008.....	1,400	300	1,700	2.000	1.100	1.840
2009.....	1,500	1,600	3,100	1.200	1.100	1.150
2010.....	1,200	300	1,500	1.900	1.100	1.740
2011.....	1,400	2,600	4,000	1.850	1.400	1.560
2012.....	1,100	900	2,000	1.100	0.750	0.943
2013.....	700	(D)	(D)	1.720	(D)	(D)

D Withheld to avoid disclosing data for individual operations.

¹ Budded, grafted, or topworked varieties.

Florida Pecans: Value of Utilized Production by Variety, Crop Years 2004 through 2013

Year	Improved varieties ¹	Native and seedling	All pecans
	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
2004.....	600	95	695
2005.....	420	595	1,015
2006.....	360	450	810
2007.....	1,700	140	1,840
2008.....	2,800	330	3,130
2009.....	1,800	1,760	3,560
2010.....	2,280	330	2,610
2011.....	2,590	3,640	6,230
2012.....	1,210	675	1,885
2013.....	1,204	(D)	(D)

D Withheld to avoid disclosing data for individual operations.

¹ Budded, grafted, or topworked varieties.

Florida Peanuts: Acreage, Yield and Production, by District and County, 2012 and 2013

District and county	Planted for all purposes		Harvested for dry peanuts		Yield per acre		Production	
	2012	2013	2012	2013	2012	2013	2012	2013
	(acres)	(acres)	(acres)	(acres)	(pounds)	(pounds)	(1,000 pounds)	(1,000 pounds)
District 10								
Calhoun.....	4,700	(1)	4,400	(1)	2,841	(1)	12,500	(1)
Escambia	8,400	6,400	8,000	5,900	4,375	4,203	35,000	24,800
Gadsden.....	(1)	1,300	(1)	1,200	(1)	3,167	(1)	3,800
Holmes	8,400	4,900	7,800	4,400	3,577	2,250	27,900	9,900
Jackson.....	36,300	23,500	33,500	21,700	3,731	3,456	125,000	75,000
Jefferson	(1)	1,500	(1)	1,400	(1)	3,500	(1)	4,900
Okaloosa.....	3,400	1,900	3,200	1,700	4,625	4,235	14,800	7,200
Santa Rosa.....	25,300	19,400	23,500	18,000	4,468	4,506	105,000	81,100
Walton.....	4,400	(1)	4,100	(1)	4,098	(1)	16,800	(1)
Washington	4,300	(1)	4,000	(1)	4,150	(1)	16,600	(1)
Other, District 10...	5,300	9,200	5,100	8,600	3,216	3,756	16,400	32,300
Total	100,500	68,100	93,600	62,900	3,953	3,800	370,000	239,000
District 30								
Columbia.....	8,500	(2)	8,000	(2)	2,938	(2)	23,500	(2)
Lafayette	(2)	1,400	(2)	1,400	(2)	5,143	(2)	7,200
Madison.....	10,400	7,600	9,700	7,300	3,918	3,356	38,000	24,500
Suwannee	17,000	9,200	15,800	8,500	4,241	4,612	67,000	39,200
Other, District 30...	14,900	11,600	13,700	10,600	4,124	4,358	56,500	46,200
Total	50,800	29,800	47,200	27,800	3,919	4,212	185,000	117,100
Other, State.....	58,700	42,100	54,200	39,300	3,792	4,005	205,500	157,400
State Total.....	210,000	140,000	195,000	130,000	3,900	3,950	760,500	513,500

¹ Included in Other, District 10.

² Included in Other, District 30.

Florida Cotton: Acreage, Yield and Production, by District and County, 2012 and 2013

District and county	Planted		Harvested		Yield per acre		Production	
	2012 (acres)	2013 (acres)	2012 (acres)	2013 (acres)	2012 (pounds)	2013 (pounds)	2012 (bales)	2013 (bales)
District 10								
Calhoun	9,100	11,100	9,000	11,000	869	524	16,300	12,000
Escambia	9,700	11,600	9,700	11,500	1,099	918	22,200	22,000
Holmes	5,800	(¹)	5,700	(¹)	901	(¹)	10,700	(¹)
Jackson	45,200	50,100	44,600	48,400	860	600	79,900	60,500
Santa Rosa	16,000	19,900	15,800	19,700	969	816	31,900	33,500
Walton	5,700	4,200	5,700	4,080	943	706	11,200	6,000
Washington	5,200	(¹)	5,200	(¹)	849	(¹)	9,200	(¹)
Other, District 10	5,300	18,600	5,300	16,820	888	571	9,800	20,000
Total	102,000	115,500	101,000	111,500	909	663	191,200	154,000
Other State	6,000	15,500	6,000	15,500	704	650	8,800	21,000
State Total	108,000	131,000	107,000	127,000	897	661	200,000	175,000

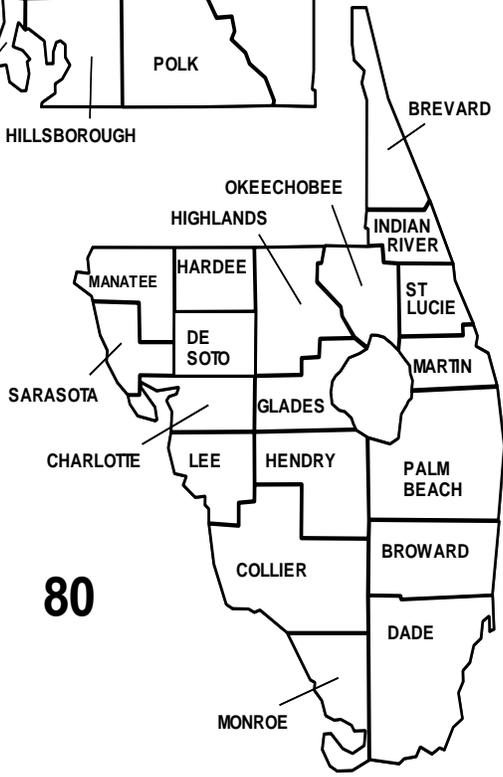
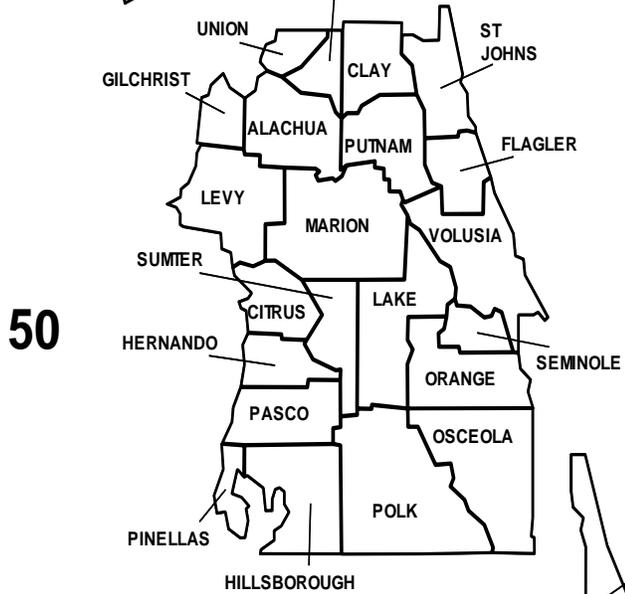
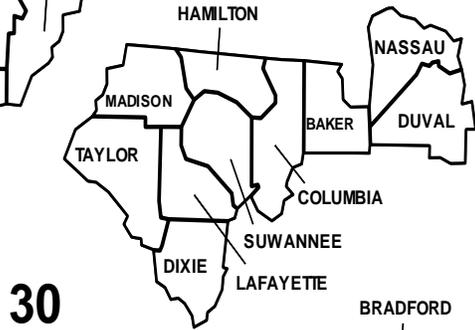
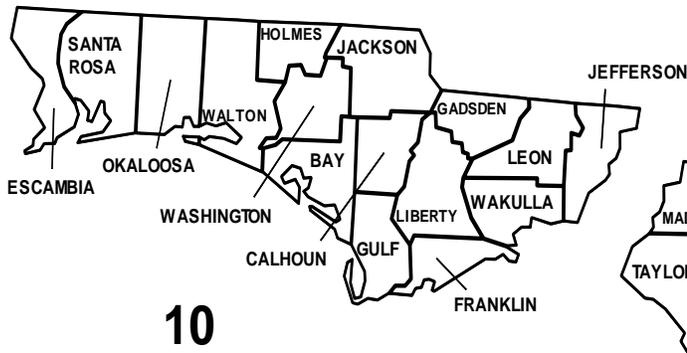
¹ Included in Other District 10.

Florida Sugarcane for Sugar: Acreage, Yield and Production, by County, 2011 and 2012

County	Harvested		Yield per acre		Production	
	2011 (acres)	2012 (acres)	2011 (tons)	2012 (tons)	2011 (tons)	2012 (tons)
Glades	24,000	25,200	38.3	36.8	920,000	928,000
Hendry	52,000	62,600	37.5	35.9	1,950,000	2,250,000
Palm Beach	298,500	298,500	37.5	36.7	11,200,000	10,955,000
Other	5,500	9,700	32.7	37.2	180,000	361,000
State Total	380,000	396,000	37.5	36.6	14,250,000	14,494,000

Planting and Harvesting Seasons of Selected Florida Field Crops												
Crop (Principal producing areas - Agricultural Statistics Districts or Counties)	Usual Planting Dates						Usual Harvesting Dates					
							Begin	Most Active			End	
	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
Corn for grain (10, 30, 50).....	///	///										
Corn for silage (10, 30, 50).....	///	///										
Corn for forage (10, 30, 50).....	///	///										
Cotton (10, 30).....		///	///									
Peanuts for nuts (10, 30, 50).....		///	///									
Potatoes (30, 50, 80).....												
Soybeans (10, 30).....			///	///								
Sugarcane (3 counties*).....												
Tobacco (10, 30, 50).....	///	///										
Winter Wheat (10, 30).....												
Hay (Statewide).....												
	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb

* Palm Beach, Hendry, and Glades



Florida Agricultural Statistics Districts