

Upland Cotton: Acreage, Yield, Production, Price, and Value

	2005	2006	2007	2008	2009	2010	2011
Planted (Acres)	230,000	190,000	170,000	135,000	145,000	195,000	250,000
Harvested (Acres)	229,000	188,000	168,000	133,000	144,000	193,000	248,000
Yield per harvested acre (Pounds)	1,289	1,420	1,469	1,462	1,477	1,517	1,548
Production (Bales) ^{1/}	615,000	556,000	514,000	405,000	443,000	610,000	800,000
Marketing year average price (Cents/Pound) ^{2/}	51.6	49.9	59.6	58.5	65.1	85.5	94.4
Value of production (1,000 Dollars) ^{3/}	152,323	133,173	147,045	113,724	138,429	250,344	362,496

^{1/} 480-pound net weight bales.

^{2/} The 2011 estimate is based on marketings and monthly prices received from August 1, 2011 - December 31, 2011.

^{3/} 2011 is preliminary. The final estimate of value will be released in February, 2013.

American-Pima Cotton: Acreage, Yield, Production, Price, and Value

	2005	2006	2007	2008	2009	2010	2011
Planted (Acres)	4,100	7,000	2,500	800	1,600	2,500	10,000
Harvested (Acres)	4,100	7,000	2,500	800	1,600	2,500	10,000
Yield per harvested acre (Pounds)	820	919	883	480	1,170	845	960
Production (Bales) ^{1/}	7,000	13,400	4,600	800	3,900	4,400	20,000
Marketing year average price (Cents/Pound) ^{2/ 3/}	118.0	90.0	94.3			148.0	
Value of production (1,000 Dollars) ^{3/}	3,965	5,789	2,082			3,126	

^{1/} 480-pound net weight bales.

^{2/} The 2011 estimate is based on marketings and monthly prices received from August 1, 2011 - December 31, 2011.

^{3/} Estimates not published to avoid disclosure of individual operations.

All Cotton: Acreage, Yield, Production

	2005	2006	2007	2008	2009	2010	2011
Planted (Acres)	234,100	197,000	172,500	135,800	146,600	197,500	260,000
Harvested (Acres)	233,100	195,000	170,500	133,800	145,600	195,500	258,000
Yield per harvested acre (Pounds)	1,281	1,402	1,460	1,456	1,473	1,509	1,526
Production (Bales) ^{1/}	622,000	569,400	518,600	405,800	446,900	614,400	820,000

^{1/} 480-pound net weight bales.

Upland Cotton Varieties Planted

In 2011, the most popular upland cotton variety planted in United States was Phytogen 375 WRF, according to USDAs Agricultural Marketing Service, Cotton Division. It was the fifth most popular variety planted in Arizona. Deltapines's

DP 164 B2RF was the most popular variety planted in Arizona. It was planted to 32 percent of the State's Upland acreage.

Pima Cotton Varieties Planted

In 2011, the most popular pima cotton variety planted was Phytogen's PHY 805 RF variety which was planted to 60 percent of the US pima cotton acreage. Arizona's top pima

variety was also Phytogen's PHY 805 RF variety planted to 79 percent of Arizona's pima cotton acreage.

Upland Cotton: Arizona Percentage Planted to Specified Varieties ^{1/}

Variety	2007	2008	2009	2010	2011
	----- Percent -----				
Deltapine DP 164 B2RF	10.65	28.53	25.29	27.20	32.46
Deltapine DP 1044 B2RF				1.50	11.08
Bayer CropScience - Stoneville ST 4498 B2RF		2.32	6.62	16.00	8.22
Deltapine DP 912 B2RF			2.38	7.80	7.42
Phytogen PHY 375 WRF				4.40	5.54
Bayer CropScience - FiberMax FM 1740 B2F			0.32	9.60	5.11
Deltapine DP 935 B2RF			0.75	7.10	3.53
Deltapine DP 1048 B2RF				1.80	2.66
Deltapine DP 161 B2RF		9.03	15.29	1.30	2.43
Bayer CropScience - Stoneville ST 5288 B2F				1.50	2.17
Bayer CropScience - Stoneville ST 4427 B2F					1.97
Deltapine DP 1028 B2RF				1.20	1.92
Bayer CropScience - Stoneville ST 4554 B2RF	4.57	10.17	13.46	4.00	1.67
Bayer CropScience - Stoneville ST 5458 B2F			3.18	0.90	1.66
Bayer CropScience - FiberMax FM 9063 B2F	2.18	2.07	3.73	0.80	1.28
Bayer CropScience - FiberMax FM 9170 B2F				4.50	1.27
Deltapine DP 924 B2RF			1.28	1.30	1.18
Deltapine DP 449 BG/RR	18.67	6.20	1.12	0.50	1.10
Bayer CropScience - FiberMax FM 9180 B2F			2.42	0.50	1.09
Deltapine DP 1032B2RF					0.86
Deltapine DP 920 B2RF			0.67	0.40	0.65
Bayer CropScience - FiberMax FM 9058 F					0.60
Phytogen PHY 565 WRF				0.50	0.58
All Other 2/	63.93	41.68	23.49	7.20	3.55

1/ Ranked by largest percent in 2011.

2/ Includes most commonly used varieties. Source: United States Department of Agriculture, Agricultural Marketing Service, Cotton Division.

Pima Cotton: Estimated Percentage Planted to Specified Varieties ^{1/}

Variety	2007	2008 3/	2009 3/	2010 3/	2011
	----- Percent -----				
Phytogen PHY 805 RF					78.90
Phytogen PHY 830					8.72
Phytogen PHY 800 Pima	13.33				4.53
Deltapine DP 360					1.31
All Other 2/	86.67				6.54

1/ Ranked by largest percent in 2011.

2/ Includes most commonly used varieties. Source: United States Department of Agriculture, Agricultural Marketing Service, Cotton Division.

3/ Not Available.

Upland Cotton Price Changes Following USDA Crop Production Reports 2008-2011

		Price 1/			Price Change 2/	
Date		Prior Closing	Day After	Week After	Day After	Week After
Upland Cotton 1/		-----Cents Per Pound-----			-----Points Per Pound-----	
Aug	2008	60.76	61.16	58.94	+40	-182
Sep	2008	56.96	57.41	54.97	+45	-199
Oct	2008	48.03	46.24	46.12	-179	-191
Nov	2008	39.16	38.35	38.97	-81	-19
Dec	2008	40.60	41.44	42.86	+84	+226
Annual		44.91	42.30	44.68	-261	-23
Aug	2009	56.89	56.74	52.08	-15	-481
Sep	2009	54.10	54.33	58.34	+23	+424
Oct	2009	58.46	58.01	61.92	-45	+346
Nov	2009	63.29	64.54	65.48	+125	+219
Dec	2009	67.80	67.30	69.43	-50	+163
Annual		67.74	66.71	64.93	-103	-281
Aug	2010	81.01	83.39	84.01	+238	+300
Sep	2010	86.84	87.19	90.81	+35	+397
Oct	2010	99.07	106.66	110.87	+759	+1180
Nov	2010	142.84	147.84	134.12	+500	-872
Dec	2010	131.57	132.62	141.26	+105	+969
Annual		140.87	141.05	138.56	+18	-231
Aug	2011	99.76	96.42	106.66	-334	+690
Sep	2011	107.36	107.66	105.84	+30	-152
Oct	2011	99.51	96.26	97.02	-325	-249
Nov	2011	94.80	94.38	99.26	-42	+446
Dec	2011	89.25	87.66	83.06	-159	-619
Annual		90.26	89.06	90.66	-120	+40

1/ 7-Market average base quotations for upland cotton as reported by AMS Market News (the upland base quality is color 41, leaf grade 4, staple 34).

2/ The price change is indicated by the difference between the prior closing price and the price for the day or week after each report.

Cotton Progress

Survey Week	2005	2006	2007	2008	2009	2010	2011
-----Percent of Acreage-----							
<u>Planted:</u>							
March 30	6	8	9	15	16	20	10
April 10	19	15	20	22	24	30	20
April 20	40	33	38	40	35	37	38
April 30	65	56	60	55	55	65	68
May 10	88	79	75	69	70	80	81
May 20	93	90	95	83	88	87	93
May 30	98	98	98	87	97	91	99
<u>Squaring:</u>							
May 30	8	5	15	8	5	5	10
June 10	25	27	35	23	15	25	34
June 20	40	48	60	50	28	43	52
June 30	66	65	73	62	40	50	69
July 10	82	88	92	75	75	70	75
July 20	90	100	100	85	85	82	87
<u>Setting Bolls:</u>							
June 20	6	7	10	8	5	5	10
June 30	16	20	29	22	16	15	26
July 10	48	49	50	40	42	25	32
July 20	65	73	70	50	56	56	54
July 30	83	96	85	65	78	74	70
August 10	89	97	89	85	87	82	87
<u>Open Bolls:</u>							
August 10	15	23	23	20	17	25	33
August 20	29	34	35	35	37	29	40
August 30	43	58	58	58	48	46	57
September 10	64	75	69	75	65	65	73
September 20	77	82	85	88	82	80	86
September 30	92	92	95	96	88	90	93
October 10	96	96	98	99	92	97	98
<u>Harvested:</u>							
September 10	0	7	7	13	13	7	5
September 20	5	12	11	16	17	12	15
September 30	13	18	15	22	23	17	19
October 10	18	23	21	26	28	20	22
October 20	30	32	34	34	38	23	33
October 30	45	44	47	45	52	40	40
November 10	52	58	64	55	67	48	52
November 20	73	67	72	62	73	60	60
November 30	82	79	78	70	79	65	68
December 10	86	89	87	78	88	78	75
December 20	90	95	92	84	95	92	86
December 30	97	97	95	92	99	98	90
January 10	100	100	100	99	100	99	94