



# ARIZONA CROPS

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## Arizona's Cotton Production Forecast Unchanged from October

Arizona's all cotton production as of November 1 is forecast at 535,500 bales, unchanged from the October 1 forecast but 6 percent lower than the final 2006 production. Acres for harvest, at 181,000, are down 14,000 acres from 2006. All cotton yield, at 1,420 pounds per acre, is up 18 pounds from last year.

Arizona's 178,000 acres of upland cotton for harvest are expected to produce 530,000 bales, unchanged from last month, but 26,000 bales less than last year. The crop is expected to yield 1,429 pounds per acre, up 9 pounds from the previous season. California upland cotton is forecast at 600,000 bales, down 23 percent from a year earlier.

Arizona's 3,000 acres of American-Pima cotton for harvest are expected to produce 5,500 bales, unchanged from last month, but down 7,900 bales from the 2006 production. This year's crop is expected to yield 880 pounds per acre, down 39 pounds from last year. California American-Pima is forecast at 750,000 bales, up 9 percent from a year earlier.

U.S. all Cotton production is forecast at 18.9 million 480-pound bales, up 4 percent from last month but down 13 percent from last year's 21.6 million bales. Yield is expected to average 859 pounds per harvested acre, up 33 pounds from last month and up 45 pounds from 2006. If realized, the yield will be the largest on record surpassing the previous record of 855 pounds per acre set in 2004. Harvested area of all cotton is expected to total 10.5 million acres, unchanged from last month but down 17 percent from last year. Upland cotton production is forecast at 18.1 million 480-pound bales, up 4 percent from last month but down 13 percent from last year. A record high yield of 845 pounds per acre is forecasted for upland cotton. Production is higher in the Southwest and lower Delta regions with growers expecting record yields in Louisiana, New Mexico, Oklahoma, and Texas. In Florida, Missouri, and Tennessee, producers are expecting lower upland production than last month. American-Pima production is forecast at a record high 811,500 bales, up 5 percent from last month and up 6 percent from last year. American-Pima harvested area is expected to total 289,000 acres, unchanged from last month but down 11 percent from 2006.

## Cotton: Area Harvested, Yield, and Production by Type, State, and United States, 2006 and Forecasted November 1, 2007

Type and State	Area Harvested		Yield			Production 1/	
	2006	2007	2006	Oct 1, 2007	Nov 1, 2007	2006	2007
	<i>1,000 Acres</i>		<i>Pounds</i>			<i>1,000 Bales 2/</i>	
<b>Upland</b>							
AL	560.0	390.0	579	492	492	675.0	400.0
<b>AZ</b>	<b>188.0</b>	<b>178.0</b>	<b>1,420</b>	<b>1,429</b>	<b>1,429</b>	<b>556.0</b>	<b>530.0</b>
AR	1,160.0	850.0	1,045	1,045	1,056	2,525.0	1,870.0
CA	283.0	194.0	1,321	1,410	1,485	779.0	600.0
FL	101.0	82.0	789	644	585	166.0	100.0
GA	1,370.0	1,010.0	818	775	784	2,334.0	1,650.0
KS	110.0	45.0	511	533	533	117.0	50.0
LA	630.0	325.0	946	990	1,034	1,241.0	700.0
MS	1,220.0	655.0	829	953	975	2,107.0	1,330.0
MO	469.0	389.0	953	962	950	985.0	770.0
NM	48.0	44.0	930	1,047	1,124	93.0	103.0
NC	865.0	495.0	713	611	684	1,285.0	705.0
OK	180.0	165.0	541	785	844	203.0	290.0
SC	298.0	178.0	697	378	378	433.0	140.0
TN	695.0	495.0	945	756	601	1,368.0	620.0
TX	4,100.0	4,700.0	679	766	827	5,800.0	8,100.0
VA	104.0	59.0	717	586	748	155.4	92.0
US	12,408.0	10,254.0	806	813	845	20,822.4	18,050.0
<b>American-Pima</b>							
<b>AZ</b>	<b>7.0</b>	<b>3.0</b>	<b>919</b>	<b>880</b>	<b>880</b>	<b>13.4</b>	<b>5.5</b>
CA	274.0	257.0	1,204	1,345	1,401	687.0	750.0
NM	12.5	5.0	768	768	1,056	20.0	11.0
TX	30.0	24.0	720	840	900	45.0	45.0
US	323.5	289.0	1,136	1,288	1,348	765.4	811.5
<b>All</b>							
US	12,731.5	10,543.0	814	826	859	21,587.8	18,861.5

1/ Production ginned and to be ginned.

2/ 480-lb. net weight bales.

## Regional Cotton Information

In the San Joaquin Valley, ideal weather conditions allowed producers to expand defoliation during the early part of October. Harvest was in full swing by the middle of October and by month's end progress was slightly ahead of last year but behind normal. Objective yield measurements in California show the largest bolls per acre in the last 10 years and indicated boll weights are the third heaviest in the last 5 years.

American-Pima production is forecast at 811,500 bales, up 5 percent from October and up 6 percent from last year. The U.S. yield is forecast at 1,348 pounds per acre, up 60 pounds from last month and up 212 pounds from 2006. California producers are expecting a record high production at 750,000 bales. By mid-October, harvesting and ginning had gained momentum and continued at a steady pace throughout the remainder of the month.

All cotton ginned totaled 7,099,650 running bales prior to November 1, compared with 8,604,200 running bales ginned prior to the same date last year and 8,690,950 running bales ginned by November 1, 2005.

## YOUR RESPONSIBILITY

Every U.S. farmer and rancher has the responsibility to stand up and be counted in the 2007 Census of Agriculture. Your input can help influence decisions about community development, funding availability, farm policy and other key issues. No matter how large or small your operation – and no matter what, where or how you farm – your response matters.

Look for the Census in your mailbox in early January 2008, and please make your response a top priority. Complete and return your form by February 4. This is your chance to help ensure a better future for your operation, your family and your community.



### 2007 CENSUS OF AGRICULTURE

United States Department of Agriculture • National Agricultural Statistics Service  
[www.agcensus.usda.gov](http://www.agcensus.usda.gov)

### Cottonseed: Production, United States, 2005-2006 and Forecasted November 1, 2007

STATE	Production		
	2005	2006	2007 1/
US	1,000 Tons 8,172.1	1,000 Tons 7,347.9	1,000 Tons 6,539.0

1/ Based on a 3-year average lint-seed ratio.

### Cotton Ginnings: Running Bales Ginned (Excluding Linters) As of November 1, by Crop, State, and United States, Crop Years 2004-2007

Crop And State	Running Bales Ginned			
	2004	2005	2006	2007
<b>All Cotton</b>				
AL	355,850	321,500	323,800	206,100
<b>AZ</b>	<b>185,500</b>	<b>137,550</b>	<b>108,900</b>	<b>121,500</b>
AR	1,019,100	1,355,950	1,408,950	1,256,050
CA	694,150	347,900	239,850	350,050
FL	36,250	22,400	43,050	33,950
GA	723,150	560,100	705,850	314,300
LA	605,550	904,700	925,550	516,600
MS	1,420,750	1,509,350	1,720,000	967,900
MO	383,150	506,100	363,650	609,850
NM	7,600	11,200	8,000	8,700
NC	560,000	382,700	414,000	397,100
OK	65,300	52,400	37,900	73,500
SC	160,750	96,350	115,500	68,150
TN	451,200	545,600	560,750	511,650
TX	2,041,350	1,889,400	1,587,600	1,619,100
VA	48,300	47,750	40,850	45,150
US	8,757,950	8,690,950	8,604,200	7,099,650
<b>American-Pima</b>				
<b>AZ</b> 1/			1,450	
CA	165,600	77,800	75,900	155,350
NM 1/			2,400	
TX 1/	5,800		7,300	
US	173,350	80,000	87,050	162,300

1/ Withheld to avoid disclosing individual gins.

## Corn Production Down 1 Percent from October

Corn production is forecast at 13.2 billion bushels, down 1 percent from last month but 25 percent above 2006. Based on conditions as of November 1, yields are expected to average 153.0 bushels per acre, down 1.7 bushels from October but 3.9 bushels above last year. If realized, this yield would be the second highest on record, behind 2004. Production would be the largest on record as producers expect to harvest the most corn acres for grain since 1933. Forecast yields

are lower than last month across the northern and western Corn Belt and adjacent areas of the Great Plains where actual harvest results are revealing that the impact of the hot, dry conditions during pollination was worse than initially expected. Producers in the Ohio Valley, Tennessee Valley, and mid-Atlantic States reported higher yields than last month.

### Corn for Grain: Area Harvested, Yield, and Production by State and United States, 2006 and Forecasted November 1, 2007

State	Area Harvested		Yield			Production	
	2006	2007	2006	Oct 1, 2007	Nov 1, 2007	2006	2007
	<i>1,000 Acres</i>		<i>Bushels</i>			<i>1,000 Bushels</i>	
AL	165	255	72.0	73.0	73.0	11,880	18,615
AR	180	590	146.0	160.0	160.0	26,280	94,400
CA	110	190	165.0	175.0	175.0	18,150	33,250
CO	860	1,050	156.0	150.0	150.0	134,160	157,500
DE	161	175	145.0	85.0	90.0	23,345	15,750
GA	225	470	112.0	118.0	118.0	25,200	55,460
IL	11,150	13,000	163.0	178.0	178.0	1,817,450	2,314,000
IN	5,380	6,350	157.0	158.0	158.0	844,660	1,003,300
IA	12,350	13,950	166.0	180.0	175.0	2,050,100	2,441,250
KS	3,000	3,600	115.0	137.0	139.0	345,000	500,400
KY	1,040	1,360	146.0	124.0	129.0	151,840	175,440
LA	290	730	140.0	170.0	170.0	40,600	124,100
MD	425	470	142.0	85.0	90.0	60,350	42,300
MI	1,960	2,360	147.0	117.0	117.0	288,120	276,120
MN	6,850	7,850	161.0	156.0	151.0	1,102,850	1,185,350
MS	325	940	110.0	130.0	135.0	35,750	126,900
MO	2,630	3,250	138.0	140.0	140.0	362,940	455,000
NE	7,750	9,000	152.0	168.0	162.0	1,178,000	1,458,000
NJ	64	78	129.0	105.0	108.0	8,256	8,424
NM	45	50	185.0	190.0	190.0	8,325	9,500
NY	480	540	129.0	123.0	123.0	61,920	66,420
NC	740	1,030	132.0	89.0	96.0	97,680	98,880
ND	1,400	2,250	111.0	127.0	124.0	155,400	279,000
OH	2,960	3,610	159.0	150.0	150.0	470,640	541,500
OK	220	270	105.0	138.0	138.0	23,100	37,260
PA	960	970	122.0	115.0	120.0	117,120	116,400
SC	290	375	110.0	95.0	95.0	31,900	35,625
SD	3,220	4,450	97.0	128.0	125.0	312,340	556,250
TN	500	810	125.0	106.0	108.0	62,500	87,480
TX	1,450	1,900	121.0	144.0	150.0	175,450	285,000
VA	345	400	120.0	80.0	85.0	41,400	34,000
WA	75	125	210.0	210.0	210.0	15,750	26,250
WI	2,800	3,300	143.0	145.0	140.0	400,400	462,000
Oth Sts 1/	248	323	145.2	144.3	144.3	36,012	46,617
US	70,648	86,071	149.1	154.7	153.0	10,534,868	13,167,741

1/ Other States include AZ, FL, ID, MT, OR, UT, WV, and WY. Individual State level estimates will be published in the "Crop Production 2007 Summary."

#### Published Monthly

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#### Release Dates for Upcoming National Reports

November 17.....Farm Labor  
November 24.....Cotton Ginnings  
November 30.....Agricultural Prices  
December 11.....Cotton Ginnings  
December 11.....Crop Production

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### October Farm Prices Received Index Advances 1 Point From Last Month

The preliminary All Farm Products Index of Prices Received by Farmers in October, at 142 percent, based on 1990-92=100, increased 1 point (0.7 percent) from September. The Crop Index is up 7 points (4.9 percent) but the Livestock Index decreased 7 points (5.0 percent). Producers received higher commodity prices for lettuce, wheat, soybeans, and tomatoes and lower prices were received for broilers, hogs, cattle, and eggs. The overall index is also affected by the seasonal change based on a 3-year average mix of commodities

producers sell. Increased average marketings of soybeans, corn, cotton, and grain sorghum offset decreased marketings of milk, wheat, grapes, and broilers.

The preliminary All Farm Products Index is up 27 points (23 percent) from October 2006. The Food Commodities Index, at 145, increased 1 point (0.7 percent) from last month and increased 29 points (25 percent) from October 2006.

### Prices Paid Index Unchanged

The October Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) is 159 percent of the 1990-92 average. The index is unchanged from September but 11 points (7.4 percent) above October 2006. Higher prices in October

for diesel fuel, LP gas, feed supplements, and complete feeds offset lower prices for nitrogen fertilizers, feeder cattle, feeder pigs, and herbicides.

### Prices Received by Farmers: Arizona and United States, October 2006 and 2007 and September 2007

Commodity	Unit	Arizona			United States		
		October 2006 Entire Month	September 2007 Entire Month	October 2007 Mid-Month	October 2006 Entire Month	September 2007 Entire Month	October 2007 Mid-Month
Upland Cotton	¢ Lb	1/	1/	1/	45.90	52.00	53.20
Cottonseed 2/	\$ Ton	172.00	---	206.00	97.80	137.00	153.00
Durum Wheat 3/	\$ Ton	---	---	---	151.70	298.30	450.00
Alfalfa Hay Baled 4/	\$ Ton	123.00	143.00	143.00	113.00	135.00	137.00
Cows 5/	\$ Cwt	45.70	51.00	48.00	46.00	49.10	46.80
Steers and Heifers	\$ Cwt	101.00	97.00	98.00	93.70	98.10	96.70
Beef Cattle 6/	\$ Cwt	82.80	81.80	81.50	88.20	92.90	90.80
Calves	\$ Cwt	123.00	120.00	117.00	128.00	127.00	125.00
All Milk 7/	\$ Cwt	13.50	22.30	21.90	13.60	21.70	21.20

1/ Prices not published to avoid disclosure of individual operations.

2/ Marketing year August – February.

3/ Not available for Arizona.

4/ Mid-month.

5/ Beef cows and cull dairy cows sold for slaughter.

6/ "Cows" and "steers and heifers" combined.

7/ Preliminary; before for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies.

### United States Price Index Summary Table

Index 1990-92 = 100	2006		2007	
	September	October	September	October
Prices Received	119	115	141	142
Prices Paid	149	148	159	159
Ratio 1/	80	78	89	89

1/ Ratio of index prices received by farmers to index of prices paid by farmers.