



**National  
Agricultural  
Statistics  
Service**

# Arizona Crops December 2006

Released December 11, 2006, by USDA National Agricultural Statistics Service, Arizona Field Office and University of Arizona, College of Agriculture, 230 N First Avenue, Suite 303, Phoenix, Arizona 85003-1706, (602) 280-8850, Fax: (602) 280-8897, [www.nass.usda.gov/az/](http://www.nass.usda.gov/az/).

## State Cotton Production 5 Percent Lower Than Last Year

Arizona's 215,000 acres of all cotton for harvest are expected to produce 593,000 bales, 5 percent below last year's production of 622,000 bales.

Arizona's 208,000 acres of upland cotton for harvest are expected to produce 580,000 bales, down 6 percent from the 2005 crop. As of December 1, yield is estimated at 1,338 pounds per acre, up 49 pounds from last year.

Arizona's American-Pima yield is forecast at 891 pounds per acre, unchanged from last month, but 71 pounds more than last year. Production is expected to produce 13,000 bales, compared to 7,000 last year. Harvested acres are estimated at 7,000, compared to 4,100 last year.

The California upland crop is forecast at 770,000 bales, down 28 percent from the 2005 crop. California's Pima expected crop of 660,000 bales is up 18 percent from a year earlier.

U.S. all cotton production is forecast at 21.3 million 480-lb bales, virtually unchanged from the November forecast but down 11 percent from last year's record high production. Yield is expected to average 798 pounds per acre, unchanged from last month but down 33 pounds from last year. Compared with last year, yields are down in all States except Arizona, Arkansas, California, Tennessee, and Louisiana with growers in Arkansas and Tennessee expecting a record high production.

### Cotton: Area Harvested, Yield, and Production by Type, State, and United States, 2005 and Forecasted December 1, 2006

Type and State	Area Harvested		Yield			Production 1/	
	2005	2006	2005	2006		2005	2006
				Nov 1	Dec 1		
	<i>1,000 Acres</i>		<i>Pounds</i>			<i>1,000 Bales 2/</i>	
<b>Upland</b>							
AL	545.0	535.0	747	538	538	848.0	600.0
<b>AZ</b>	<b>229.0</b>	<b>208.0</b>	<b>1,289</b>	<b>1,338</b>	<b>1,338</b>	<b>615.0</b>	<b>580.0</b>
AR	1,040.0	1,160.0	1,016	1,076	1,059	2,202.0	2,560.0
CA	428.0	283.0	1,194	1,306	1,306	1,065.0	770.0
FL	85.0	104.0	762	646	692	135.0	150.0
GA	1,210.0	1,330.0	849	668	765	2,140.0	2,120.0
KS	66.0	110.0	638	611	567	87.7	130.0
LA	600.0	620.0	878	960	991	1,098.0	1,280.0
MS	1,200.0	1,210.0	859	893	853	2,147.0	2,150.0
MO	438.0	500.0	947	989	941	864.0	980.0
NM	51.0	50.0	1,016	979	864	108.0	90.0
NC	810.0	865.0	852	771	749	1,437.0	1,350.0
OK	240.0	220.0	716	458	415	358.0	190.0
SC	265.0	298.0	743	741	693	410.0	430.0
TN	635.0	695.0	848	877	905	1,122.0	1,310.0
TX	5,600.0	4,200.0	723	651	651	8,440.0	5,700.0
VA	92.0	104.0	955	822	822	183.0	178.0
United States	13,534.0	12,492.0	825	788	790	23,259.7	20,568.0
<b>Amer-Pima</b>							
<b>AZ</b>	<b>4.1</b>	<b>7.0</b>	<b>820</b>	<b>891</b>	<b>891</b>	<b>7.0</b>	<b>13.0</b>
CA	229.0	274.0	1,170	1,244	1,156	558.0	660.0
NM	11.5	13.0	918	775	775	22.0	21.0
TX	24.0	30.0	870	720	560	43.5	35.0
United States	268.6	324.0	1,127	1,169	1,080	630.5	729.0
<b>All</b>							
United States	13,802.6	12,816.0	831	798	798	23,890.2	21,297.0

1/ Production ginned and to be ginned.  
2/ 480-lb. net weight bale.

**Citrus Fruits: Utilized Production by Crop, State,  
and United States, 2004-2005, 2005-2006 and  
Forecasted December 1, 2006 1/**

Crop and State	Utilized Production		
	2004-05	2005-06	Forecasted Dec 1, 2006-07
	1,000 Boxes 2/		
<b>Oranges, Early, Mid, and Navel 3/</b>			
<b>AZ 4/</b>	<b>240</b>	<b>250</b>	<b>200</b>
CA 4/	44,000	45,500	33,000
FL	79,100	75,000	75,000
TX 4/	1,500	1,400	1,540
US	124,840	122,150	109,740
<b>Oranges, Valencia</b>			
<b>AZ 4/</b>	<b>190</b>	<b>200</b>	<b>150</b>
CA 4/	20,500	12,000	13,000
FL	70,700	72,900	65,000
TX 4/	270	200	240
US	91,660	85,300	78,390
<b>All Oranges</b>			
<b>AZ 4/</b>	<b>430</b>	<b>450</b>	<b>350</b>
CA 4/	64,500	57,500	46,000
FL	149,800	147,900	140,000
TX 4/	1,770	1,600	1,780
US	216,500	207,450	188,130
<b>All Grapefruit</b>			
<b>AZ 4/</b>	<b>140</b>	<b>100</b>	<b>100</b>
CA 4/	6,100	6,000	5,700
FL	12,800	19,300	26,000
TX 4/	6,600	5,200	6,700
US	25,640	30,600	38,500
<b>Tangerines</b>			
<b>AZ 4/ 6/</b>	<b>400</b>	<b>550</b>	<b>400</b>
CA 4/ 6/	2,900	3,600	3,800
FL	4,450	5,500	4,600
US	7,750	9,650	8,800
<b>Lemons 4/</b>			
<b>AZ</b>	<b>2,400</b>	<b>3,800</b>	<b>2,800</b>
CA	20,500	21,000	19,700
US	22,900	24,800	22,500

- 1/ The crop year begins with the bloom of the first year shown and ends with the completion of harvest the following year.
- 2/ Net lbs. per box: Oranges-AZ and CA-75, FL-90, TX-85; Grapefruit-AZ and CA-67, FL-85, TX-80; Lemons-76; Tangelos, Temples-90; Tangerines-AZ and CA-75, FL-95.
- 3/ Navel and miscellaneous varieties in AZ and CA. Early (including Navel) and midseason varieties in FL and TX. Small quantities of tangerines in TX.
- 4/ Estimates for current year carried forward from previous forecast.
- 5/ Temples included beginning with 2006-07 season.
- 6/ Includes tangelos & tangors.

**Pecans: Utilized Production by Crop, State, and  
United States, 2004-2005 and Forecasted  
December 1, 2006**

State	Utilized Production		
	2004	2005	2006
	1,000 Pounds		
AL	1,100	4,000	6,000
<b>AZ</b>	<b>14,000</b>	<b>22,000</b>	<b>15,000</b>
AR 1/	1,700	2,300	1,600
CA 1/	3,500	3,900	3,200
FL 1/	500	1,000	900
GA	45,000	80,000	40,000
KS 1/	1,800	3,200	2,000
LA	9,000	5,000	19,000
MS 1/	1,000	1,000	2,500
MO 1/ 2/		2,600	1,500
NM	39,000	65,000	46,000
NC 1/	100	2,000	1,200
OK	28,000	21,000	14,000
SC 1/	1,100	2,200	1,500
TX	40,000	65,000	36,000
US	185,800	280,200	190,400

- 1/ Estimates for current year carried forward from earlier forecast.
- 2/ Estimates began in 2005.

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**Release Dates for Upcoming National Reports**

December 22.....Cotton Ginnings  
 December 28.....Agricultural Prices  
 January 12.....Crop Production  
 January 12.....Cotton Ginnings  
 January 12.....Annual Crop Production  
 January 12.....Grain Stocks  
 January 12.....Winter Wheat Seedings

## Hired Workers Down 5 Percent, Wage Rates Up 4 Percent From a Year Ago

There were 1,077,000 hired workers on the Nation's farms and ranches during the week of October 8-14, 2006, down 5 percent from a year ago. Of these hired workers, 797,000 workers were hired directly by farm operators. Agricultural service employees on farms and ranches made up the remaining 280,000 workers.

Farm operators paid their hired workers an average wage of \$9.95 per hour during the October 2006 reference week, up 34 cents from a year earlier. Field workers received an average of \$9.25 per hour, up 35 cents from last October, while livestock workers earned \$9.41 per hour compared with \$9.15 a year earlier. The field and livestock worker combined wage rate, at \$9.29 per hour, was up 33 cents from last year.

The number of hours worked averaged 41.6 hours for hired workers during the survey week, down 1 percent from a year ago.

The 2006 U.S. all hired worker annual average wage rate was \$9.87, up 4 percent from the 2005 annual average wage rate of \$9.51. The U.S. field worker annual average wage rate was \$9.06, up 36 cents from last year's annual average. The field and livestock worker combined annual average wage rate at the U.S. level was \$9.15, up 4 percent from last year's annual average wage rate of \$8.84.

**Hired Workers: Annual Average Wage Rates By Selected State, 2005-2006 1/ 2/**

State	All Hired		Field		Field & Livestock	
	2005	2006	2005	2006	2005	2006
	Dollars per Hour		Dollars per Hour		Dollars per Hour	
AZ	<b>8.50</b>	<b>9.02</b>	<b>7.70</b>	<b>7.86</b>	<b>7.86</b>	<b>8.27</b>
CA	9.77	10.09	8.81	9.00	9.01	9.20
NV	8.62	9.17	7.54	8.38	8.12	8.34
NM	8.78	8.68	7.53	7.44	8.23	8.28
TX	8.80	9.24	7.84	8.09	8.04	8.69
UT	9.30	9.08	8.17	8.13	8.57	8.39
US 3/	9.51	9.87	8.70	9.06	8.84	9.15

1/ Excludes Agricultural Service Workers.

2/ Annual rates are averages of the published wage rates for each survey week weighted by the number of hours worked during the week. The annual average for all States, Regions, and the U.S. is based on data collection for January, April, July, and October.

3/ Excludes AK.



*Seasons Greetings and Happy Holidays to all the growers and agribusinesses of Arizona, and to all the University, State and Federal Agencies that provide services that make our mission a success. We would like to express our gratitude for your support to our survey operations. The real value of timely, accurate and unbiased agricultural statistics is evident in the high demand for our data products by individual farmers and ranchers, ag related industries, educational institutions, and other governmental agencies.*

*The holiday season is upon us and it is time to focus on families and friends and the blessings of living in a great country where freedoms and opportunities abound. From all of us at AG STATISTICS, we want to wish you a Merry Christmas and a Happy New Year!*

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### November Farm Prices Received Index Up 5 Points From Last Month

The preliminary All Farm Products Index of Prices Received by Farmers in November, at 121 percent, based on 1990-92=100, increased 5 points (4.3 percent) from October. The Crop Index is up 10 points (8.7 percent) but the Livestock Index decreased 1 point (0.9 percent). Producers received higher commodity prices for corn, soybeans, eggs, and milk. Lower prices were received for cattle, tomatoes, oranges, and hogs. 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 milk, cattle, cotton,

and oranges offset decreased marketings of soybeans, potatoes, peanuts, and lettuce.

The preliminary All Farm Products Index is up 9 points (8.0 percent) from November 2005. The Food Commodities Index, at 121, increased 4 points (3.4 percent) from last month and 2 points (1.7 percent) from November 2005.

### Prices Paid Index Unchanged

The November Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) is 146 percent of the 1990-92 average. The index is unchanged from October but 4 points above (2.8 percent) November 2005. Higher prices for feed grains,

feed supplements, feed concentrates, and complete feeds offset lower prices in November for feeder cattle, mixed fertilizers, LP gas, and herbicides.

### Prices Received by Farmers: Arizona and United States, November 2005 and 2006 and October 2006

Commodity	Unit	Arizona			United States		
		November 2005 Entire Month	October 2006 Entire Month	November 2006 Mid-Month	November 2005 Entire Month	October 2006 Entire Month	November 2006 Mid-Month
Upland Cotton	¢ Lb	1/	1/	1/	48.50	46.10	46.60
Cottonseed 2/	\$ Ton	134.00	172.00	164.00	95.60	97.70	108.00
Durum Wheat 3/	\$ Ton	---	---	---	109.30	151.70	160.00
Alfalfa Hay Baled 4/	\$ Ton	120.00	123.00	123.00	98.30	112.00	109.00
Lemons 5/	\$ Box	28.00	49.60	43.20	27.50	49.50	42.00
Tangerines 5/	\$ Box	32.20	---	35.60	33.20	20.00	33.30
Grapefruit 5/	\$ Box	23.20	---	24.10	25.30	30.00	25.00
Cows 6/	\$ Cwt	44.00	45.70	43.70	45.90	45.90	43.70
Steers and Heifers	\$ Cwt	103.00	101.00	93.00	97.10	94.00	90.00
Beef Cattle 7/	\$ Cwt	87.10	85.50	79.20	90.80	88.50	84.40
Calves	\$ Cwt	120.00	123.00	115.00	137.00	127.00	119.00
All Milk 8/	\$ Cwt	15.00	13.50	13.60	15.10	13.50	13.80

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

2/ Marketing year August – February.

3/ Not available for Arizona.

4/ Mid-month.

5/ F.O.B. packed fresh Arizona box weights: Lemons 76 lbs., Tangerines 75 lbs., Grapefruit 67 lbs.

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

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

8/ Preliminary; before for hauling. Includes quality and other premiums. Excludes hauling subsidies. October 2005 Fat test percent: all milk 3.71.

### United States Price Index Summary Table

Index 1990-92 = 100	2005		2006	
	October	November	October	November
Prices Received	111	112	116	121
Prices Paid	144	142	146	146
Ratio 1/	77	19	79	83

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