



# ARIZONA CROPS

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## Arizona Cotton Production 22 Percent Lower Than Last Year

Arizona's 129,000 acres of all cotton for harvest are expected to produce 402,000 bales, 22 percent below last year's production of 518,600 bales.

Arizona's 128,000 acres of upland cotton for harvest are expected to produce 400,000 bales, down 22 percent from the 2007 crop. As of December 1, yield is estimated at 1,500 pounds per acre, up 75 pounds from last year.

Arizona's American-Pima yield is forecast at 960 pounds per acre, unchanged from last month, but 77 pounds more than last year. Production is expected to produce 2,000 bales, compared to 4,600 last year. Harvested acres are estimated at 1,000, compared to 2,500 last year.

U.S. all Cotton production is forecast at 13.6 million 480-pound bales, up 1 percent from last month but down 29 percent from last year. Yield is expected to average 843 pounds per harvested acre, up 6 pounds from last month but down 36 pounds from the record high yield in 2007. Upland cotton production is forecast at 13.2 million 480-pound bales, up 1 percent from last month but down 28 percent from 2007. Producers are expecting increased yields in the southeastern States with record yields expected in Alabama, Florida, and South Carolina. American-Pima production is forecast at 444,000 bales, down 3 percent from last month and down 48 percent from last year.

## Cotton: Area Harvested, Yield, and Production by Type, State, and United States, 2007 and Forecasted December 1, 2008

Type and State	Area Harvested		Yield			Production 1/	
	2007	2008	2007	Nov 1, 2008	Dec 1, 2008	2007	2008
	<i>1,000 Acres</i>		<i>Pounds</i>			<i>1,000 Bales 2/</i>	
<b>Upland</b>							
AL	385.0	285.0	519	842	842	416.0	500.0
<b>AZ</b>	<b>168.0</b>	<b>128.0</b>	<b>1,469</b>	<b>1,425</b>	<b>1,500</b>	<b>514.0</b>	<b>400.0</b>
AR	850.0	640.0	1,071	1,013	990	1,896.0	1,320.0
CA	194.0	117.0	1,608	1,559	1,518	650.0	370.0
FL	81.0	65.0	687	812	886	116.0	120.0
GA	995.0	940.0	801	843	843	1,660.0	1,650.0
KS	43.0	28.0	639	686	686	57.2	40.0
LA	330.0	260.0	1,017	517	517	699.0	280.0
MS	655.0	360.0	966	867	947	1,318.0	710.0
MO	379.0	307.0	968	1,048	1,048	764.0	670.0
NM	39.0	34.0	1,095	1,115	1,115	89.0	79.0
NC	490.0	438.0	767	800	844	783.0	770.0
OK	165.0	155.0	817	805	805	281.0	260.0
SC	158.0	134.0	486	860	931	160.0	260.0
TN	510.0	280.0	565	917	917	600.0	535.0
TX	4,700.0	3,350.0	843	731	731	8,250.0	5,100.0
VA	59.0	64.0	829	863	788	101.9	105.0
US	10,201.0	7,585.0	864	827	833	18,355.1	13,169.0
<b>American-Pima</b>							
<b>AZ</b>	<b>2.5</b>	<b>1.0</b>	<b>883</b>	<b>960</b>	<b>960</b>	<b>4.6</b>	<b>2.0</b>
CA	257.0	151.0	1,481	1,335	1,272	793.0	400.0
NM	4.6	3.0	856	800	800	8.2	5.0
TX	24.0	15.0	920	1,024	1,184	46.0	37.0
US	288.1	170.0	1,419	1,296	1,254	851.8	444.0
<b>All</b>							
<b>US</b>	<b>10,489.1</b>	<b>7,755.0</b>	<b>879</b>	<b>837</b>	<b>843</b>	<b>19,206.9</b>	<b>13,613.0</b>

1/ Production ginned and to be ginned.

2/ 480-lb. net weight bales.

**Citrus Fruits: Utilized Production by Crop, State, and United States, 2006-2007, 2007-2008 and Forecasted December 1, 2008 1/**

Crop and State	Utilized Production		
	2006-07	2007-08	Forecasted Dec 1, 2008-09
	1,000 Boxes 2/		
<b>Oranges, Early, Mid, and Navel 3/</b>			
<b>AZ 4/</b>	<b>200</b>	<b>230</b>	<b>150</b>
CA 4/	34,500	48,500	32,000
FL	65,600	83,500	87,000
TX 4/	1,600	1,500	1,300
US	101,900	133,730	120,450
<b>Oranges, Valencia</b>			
<b>AZ 4/</b>	<b>100</b>	<b>150</b>	<b>100</b>
CA 4/	11,500	16,000	12,000
FL	63,400	86,700	78,000
TX 4/	380	234	200
US	75,380	103,084	90,300
<b>All Oranges</b>			
<b>AZ 4/</b>	<b>300</b>	<b>380</b>	<b>250</b>
CA 4/	46,000	64,500	44,000
FL	129,000	170,200	165,000
TX 4/	1,980	1,734	1,500
US	177,280	236,814	210,750
<b>All Grapefruit</b>			
<b>AZ 4/</b>	<b>100</b>	<b>100</b>	<b>150</b>
CA 4/	5,500	5,700	5,500
FL	27,200	26,600	23,000
TX 4/	7,100	6,100	5,300
US	39,900	38,500	33,950
<b>Tangerines</b>			
<b>AZ 4/ 5/</b>	<b>300</b>	<b>400</b>	<b>300</b>
CA 4/ 5/	3,500	5,700	6,300
FL	4,600	5,500	4,900
US	8,400	11,600	11,500
<b>Lemons 4/</b>			
<b>AZ</b>	<b>2,500</b>	<b>1,500</b>	<b>2,500</b>
CA	18,500	17,000	19,000
US	21,000	18,500	21,500

- 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; 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/ Includes tangelos & tangors.

**Pecans: Utilized Production by Crop, State, and United States, 2006-2007 and Forecasted December 1, 2008**

State	Utilized Production		
	2006	2007	2008
	1,000 Pounds		
AL	6,000	10,000	7,000
<b>AZ</b>	<b>14,000</b>	<b>23,000</b>	<b>15,500</b>
AR 1/	2,200	2,300	1,000
CA 1/	3,400	4,400	4,000
FL 1/	500	1,900	1,700
GA	42,000	150,000	65,000
KS 1/	2,000	500	1,500
LA	21,000	14,000	5,000
MS 1/	2,500	3,000	1,300
MO 1/	1,100	5	960
NM	47,000	74,000	45,000
NC 1/	500	200	600
OK	17,000	30,000	8,000
SC 1/	1,100	2,000	2,500
TX	47,000	70,000	30,000
US	207,300	385,305	189,060

1/ Estimates for current year carried forward from earlier forecast.

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**Release Dates for Upcoming National Reports**

December 22 ..... Cotton Ginnings  
December 30 ..... 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 3 Percent, Wage Rates up 3 Percent From a Year Ago

There were 1,117,000 hired workers on the Nation's farms and ranches during the week of October 12-18, 2008, down 3 percent from a year ago. Of these hired workers, 801,000 workers were hired directly by farm operators. Agricultural service employees on farms and ranches made up the remaining 316,000 workers.

Farm operators paid their hired workers an average wage of \$10.70 per hour during the October 2008 reference week, up 32 cents from a year earlier. Field workers received an average of \$10.05 per hour, up 43 cents from last October, while livestock workers earned \$10.19 per hour compared with \$10.02 a year earlier. The field and livestock worker combined wage rate, at \$10.08 per hour, was up 35 cents from last year.

The number of hours worked averaged 41.3 hours for hired workers during the survey week, down 2 percent from a year ago.

The 2008 U.S. all hired worker annual average wage rate was \$10.59 per hour, up 4 percent from the 2007 annual average wage rate of \$10.23 per hour. The U.S. field worker annual average wage rate was \$9.78 per hour, up 38 cents from last year's annual average. The field and livestock worker combined annual average wage rate at the U.S. level was \$9.89 per hour, up 4 percent from last year's annual average wage rate of \$9.49 per hour.

### Hired Workers: Annual Average Wage Rates By Selected Region, 2007-2008 1/ 3/

Region	All Hired		Field		Field & Livestock	
	2007	2008	2007	2008	2007	2008
	Dollars per Hour		Dollars per Hour		Dollars per Hour	
Mountain I (ID, MT, WY)	9.24	9.99	8.50	9.94	8.74	9.64
Mountain II (CO, NV, UT)	10.03	10.43	9.23	9.69	9.42	9.88
Mountain III (AZ, NM)	9.37	10.46	8.26	9.20	8.70	9.82
Pacific (OR, WA)	10.69	10.69	9.87	10.05	9.94	10.12
CA	10.58	11.04	9.57	9.98	9.74	10.16
US 2/	10.23	10.59	9.40	9.78	9.49	9.89

1/ Excludes Agricultural Service Workers.

2/ Excludes AK.

3/ Annual rates are averages of the published wage rates for each survey week weighted by the number of hours worked during the week. The 2007 annual average for all Regions and the U.S. is based on modeled data for January and survey data for April, July, and October.



*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 Declined 12 Points

The preliminary All Farm Products Index of Prices Received by Farmers in November, at 139 percent, based on 1990-92=100, decreased 12 points (7.9 percent) from October. The Crop Index is down 16 points (9.5 percent) and the Livestock Index decreased 2 points (1.6 percent). Producers received lower prices for soybeans, corn, lettuce, and hogs and higher prices for tomatoes, potatoes, cucumbers, and cantaloups. In addition to prices, the overall index is also affected by the seasonal change based on a 3-year average mix

of commodities producers sell. Increased monthly marketings of milk, cattle, cotton, and cottonseed offset decreased marketings of soybeans, potatoes, peanuts, and lettuce.

The preliminary All Farm Products Index is down 2 points (1.4 percent) from November 2007. The Food Commodities Index, at 140, decreased 9 points (6.0 percent) from last month and decreased 5 points (3.4 percent) from November 2007.

### Prices Paid Index Down 4 Points

The November Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) is 183 percent of the 1990-92 average. The index is down 4 points (2.1 percent) from October but 18 points (11 percent) above November 2007. Lower

prices in November for diesel fuel, feed concentrates, complete feeds, and gasoline more than offset higher prices for feeder pigs, mixed fertilizers, herbicides, and insecticides.

### Prices Received by Farmers: Arizona and United States, November 2007 and 2008 and October 2008

Commodity	Unit	Arizona			United States		
		November 2007 Entire Month	October 2008 Entire Month	November 2008 Mid-Month	November 2007 Entire Month	October 2008 Entire Month	November 2008 Mid-Month
Upland Cotton	¢ Lb	1/	1/	1/	57.40	55.50	50.80
Cottonseed 2/	\$ Ton	194.00	360.00	290.00	158.00	237.00	223.00
Durum Wheat 3/	\$ Ton	---	---	---	390.00	400.00	326.00
Alfalfa Hay Baled 4/	\$ Ton	146.00	190.00	185.00	136.00	172.00	163.00
Lemons 5/	\$ Box	64.10	41.10	39.20	63.80	38.50	37.00
Cows 6/	\$ Cwt	46.00	50.00	48.00	43.90	48.30	44.70
Steers and Heifers	\$ Cwt	96.00	94.00	94.00	96.00	93.00	93.00
Beef Cattle 7/	\$ Cwt	73.50	78.20	77.40	89.90	87.90	87.20
Calves	\$ Cwt	111.00	95.00	98.00	122.00	107.00	106.00
All Milk 8/	\$ Cwt	21.70	16.70	16.80	21.90	17.70	17.40

- 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. Net lbs. per box: 76.  
 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.

### United States Price Index Summary Table

Index 1990-92 = 100	2007		2008	
	October	November	October	November
Prices Received	141	141	151	139
Prices Paid	163	165	187	183
Ratio 1/	87	85	81	76

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