



United States Department of Agriculture  
National Agricultural Statistics Service  
**ARIZONA CROPS**



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(REVISED)

**Final 2007 Arizona Cotton Estimates**

Final figures on Arizona's 2007 cotton crop show area planted to upland varieties totaled 170,000 acres with 168,000 acres harvested. The average yield per acre, at 1,469 pounds per acre, is the highest yield ever recorded, surpassing the previous record high yield of 1,458 from the 2004 crop. Production totaled 514,000 bales, 8 percent less than last year. Pima cotton was planted and harvested

from 2,500 acres, 4,500 acres less than last year. Yields averaged 883 pounds per acre, a decrease of 36 pounds from the previous season. Final Pima production totaled 4,600 bales, 8,800 less bales than a year ago. Total cottonseed production was estimated at 182,800 tons, down 15 percent from 2006.

**United States Cotton**

All cotton production for 2007 is estimated at 19.2 million 480-pound bales, down 11 percent from the previous year's production. The U.S. all cotton yield averaged 879 pounds per acre, up 65 pounds from 2006. Upland cotton production is estimated at 18.4 million 480-pound bales, down 12 percent from the previous season. The

U.S. yield for upland cotton is estimated at 864 pounds per acre, up 58 pounds from last year's yield. The yield is the highest on record, surpassing the previous record high of 843 pounds per acre set in 2004. Harvested area, at 10.2 million acres, is down 18 percent from the previous year.

**Cotton: Area Planted and Harvested, Yield, and Production by Type, State, and United States, 2006-2007**

Type and State	Area Planted		Area Harvested		Yield		Production 1/	
	2006	2007 2/	2006	2007 2/	2006	2007 2/	2006	2007 2/
	1,000 Acres				Pounds		1,000 Bales 3/	
<b>Upland</b>								
AL	575.0	400.0	560.0	385.0	579	519	675.0	416.0
<b>AZ</b>	<b>190.0</b>	<b>170.0</b>	<b>188.0</b>	<b>168.0</b>	<b>1420</b>	<b>1469</b>	<b>556.0</b>	<b>514.0</b>
AR	1,170.0	860.0	1,160.0	850.0	1045	1071	2,525.0	1,896.0
CA	285.0	195.0	283.0	194.0	1321	1608	779.0	650.0
FL	103.0	85.0	101.0	81.0	789	687	166.0	116.0
GA	1,400.0	1,030.0	1,370.0	995.0	818	801	2,334.0	1,660.0
KS	115.0	47.0	110.0	43.0	511	639	117.0	57.2
LA	635.0	335.0	630.0	330.0	946	1017	1,241.0	699.0
MS	1,230.0	660.0	1,220.0	655.0	829	966	2,107.0	1,318.0
MO	500.0	380.0	496.0	379.0	953	968	985.0	764.0
NM	50.0	43.0	48.0	39.0	930	1095	93.0	89.0
NC	870.0	500.0	865.0	490.0	713	767	1,285.0	783.0
OK	320.0	175.0	180.0	165.0	541	817	203.0	281.0
SC	300.0	180.0	298.0	158.0	697	486	433.0	160.0
TN	700.0	515.0	695.0	510.0	945	565	1,368.0	600.0
TX	6,400.0	4,900.0	4,100.0	4,700.0	679	843	5,800.0	8,250.0
VA	105.0	60.0	104.0	59.0	717	829	155.4	101.9
US	14,948.0	10,535.0	12,408.0	10,201.0	806	864	20,822.4	18,355.1
<b>American-Pima</b>								
<b>AZ</b>	<b>7.0</b>	<b>2.5</b>	<b>7.0</b>	<b>2.5</b>	<b>919</b>	<b>883</b>	<b>13.4</b>	<b>4.6</b>
CA	275.0	260.0	274.0	257.0	1204	1481	687.0	793.0
NM	13.0	4.7	12.5	4.6	768	856	20.0	8.2
TX	31.0	25.0	30.0	24.0	720	920	45.0	46.0
US	326.0	292.2	323.5	288.1	1136	1419	765.4	851.8
<b>All - US</b>	<b>15,274.0</b>	<b>10,827.2</b>	<b>12,731.5</b>	<b>10,489.1</b>	<b>814</b>	<b>879</b>	<b>21,587.8</b>	<b>19,206.9</b>

1/ Production ginned and to be ginned.

2/ Revised.

3/ 480 lb. net weight bales.

## Cottonseed: Production and Farm Disposition by State and United States, 2006-2007

State	Production		Farm Disposition				Seed for Planting 2/	
			Sales to Oil Mills		Other 1/			
	2006	2007	2006	2007	2006	2007	2006 3/	2007
	1,000 Tons							
AL	230.0	151.0	34.0	25.5	196.0	125.5	2.4	1.8
<b>AZ</b>	<b>214.2</b>	<b>182.8</b>	<b>0.0</b>	<b>0.0</b>	<b>214.2</b>	<b>182.8</b>	<b>1.3</b>	<b>1.1</b>
AR	861.0	671.0	580.0	508.0	281.0	163.0	5.6	4.2
CA	532.0	546.0	71.0	105.0	461.0	441.0	4.1	2.5
FL	49.3	32.9	39.8	28.2	9.5	4.7	0.9	0.3
GA	699.0	487.0	447.0	262.0	252.0	225.0	4.6	5.0
KS	45.0	20.0	1.0	4.0	44.0	16.0	0.2	0.2
LA	400.0	228.0	256.0	129.0	144.0	99.0	2.0	1.7
MS	731.0	467.0	552.0	408.0	179.0	59.0	4.3	2.8
MO	359.0	276.0	221.0	163.0	138.0	113.0	2.1	1.7
NM	40.0	33.5	0.0	0.0	40.0	33.5	0.3	0.2
NC	414.0	244.0	55.0	61.0	359.0	183.0	3.0	2.5
OK	71.6	106.5	52.0	92.4	19.6	14.1	1.1	1.1
SC	136.8	47.5	67.5	33.9	69.3	13.6	0.7	0.5
TN	441.0	203.0	325.0	156.0	116.0	47.0	3.3	3.7
TX	2,065.9	2,860.7	907.0	1,659.1	1,158.9	1,201.6	34.5	33.1
VA	58.1	31.8	0.0	0.0	58.1	31.8	0.6	0.6
<b>US</b>	<b>7,347.9</b>	<b>6,588.7</b>	<b>3,608.3</b>	<b>3,635.1</b>	<b>3,739.6</b>	<b>2,953.1</b>	<b>71.0</b>	<b>63.0</b>

1/ Includes planting seed, feed, exports, inter-farm sales, shrinkage, losses, and other uses.

2/ Included in "other" farm disposition. Seed for planting is produced in crop year shown, but used in the following year.

3/ Revised.

### Durum Wheat

Production of Durum wheat in Arizona and California is forecast at a collective 29.3 million bushels, up 95 percent from the previous year. In California, heading was complete in most areas of the State as of April 27, with no quality or disease issues reported.

### Winter Wheat

U.S. production is forecast at 1.78 billion bushels, up 17 percent from 2007. Based on May 1 conditions, the U.S. yield is forecast at 44.3 bushels per acre, 2.1 bushels above last year. Expected grain area totals 40.2 million acres, up 12 percent from last year.

## Wheat: Area Harvested, Yield, and Production by Selected States And United States, 2007 and Forecasted May 1, 2008 1/

State	Area Harvested		Yield		Production	
	2007	2008	2007	2008	2007	2008
	1,000 Acres		Bushels		1,000 Bushels	
<b>Durum Wheat</b>						
<b>AZ</b>	<b>79</b>	<b>145</b>	<b>100.0</b>	<b>95.0</b>	<b>7,900</b>	<b>13,775</b>
CA	75	155	95.0	100.0	7,125	15,500
MT	475		24.0		11,400	
ND	1,460		30.0		43,800	
Other States 2/	23		63.5		1,461	
<b>US</b>	<b>2,112</b>		<b>33.9</b>		<b>71,686</b>	
<b>Winter Wheat</b>						
CA	240	320	80.0	70.0	19,200	22,400
CO	2,350	2,100	40.0	32.0	94,000	67,200
ID	710	840	73.0	72.0	51,830	60,480
KS	8,600	9,400	33.0	38.0	283,800	357,200
MT	2,190	2,600	38.0	34.0	83,220	88,400
NE	1,960	1,850	43.0	44.0	84,280	81,400
OK	3,500	4,500	28.0	33.0	98,000	148,500
OR	735	760	55.0	60.0	40,425	45,600
SD	1,980	1,750	48.0	44.0	95,040	77,000
TX	3,800	3,400	37.0	29.0	140,600	98,600
WA	1,690	1,720	64.0	63.0	108,160	108,360
Other States 3/	1,442	1,824	43.5	44.0	62,749	80,209
<b>US</b>	<b>35,952</b>	<b>40,162</b>	<b>42.2</b>	<b>44.3</b>	<b>1,515,989</b>	<b>1,777,532</b>

1/ Area harvested for the U.S. and remaining States will be published in "Acreage" released June 30, 2008. Yield and production will be published in "Crop Production" released July 12, 2008.

2/ Other States include ID and SD. Individual State level estimates will be published in the "Small Grains 2008 Summary".

3/ Other States include AL, AZ, FL, IA, LA, MN, NV, NJ, NM, ND, UT, WV, and WY. Individual State level estimates will be published in the "Small Grains 2008 Summary".

**Hay: Stocks on Farms by Selected States and United States, December 1 and May 1, 2005-2008**

State	December 1			May 1		
	2005	2006	2007	2006	2007	2008
	1,000 Tons					
AZ	350	350	260	40	35	36
CA	1,840	1,785	1,890	192	202	250
CO	2,365	2,130	2,400	460	290	520
ID	2,260	2,575	2,400	375	320	300
MT	5,440	4,105	4,500	1,463	760	1,025
NV	788	879	767	209	202	90
NM	545	470	580	133	105	125
OR	1,790	1,840	1,700	210	180	150
UT	1,370	1,410	1,130	266	185	215
WA	1,475	1,339	1,385	250	240	208
WY	1,876	1,600	1,900	394	220	240
US	105,205	96,555	103,986	21,345	15,013	21,593

**Spring Potatoes: Area Harvested, Yield, and Production by State and United States, 2007-2008**

State	Area Harvested		Yield		Production	
	2007	2008	2007	2008	2007	2008
	1,000 Acres		Cwt		1,000 Cwt	
AZ	4.0	3.5	280	300	1,120	1,050
CA	15.5	14.3	395	420	6,123	6,006
FL	27.2	27.9	287	288	7,807	8,037
Hastings	16.2	17.0	285	290	4,617	4,930
Other FL	11.0	10.9	290	285	3,190	3,107
NC	14.5	14.0	186	200	2,700	2,800
TX	9.0	8.0	230	210	2,070	1,680
Total	70.2	67.7	282	289	19,820	19,573

**Citrus Fruit: Utilized Production by Crop, State and United States, 2005-06, 2006-07 and Forecasted May 1, 2008 1/**

Crop and State	Utilized Production		
	2005-06	2006-07	2007-08
	1,000 Boxes 2/		
<b>Oranges, Early Mid and Navel 3/</b>			
AZ 4/	250	200	250
CA 4/	47,000	34,500	49,500
FL	75,000	65,600	83,500
TX 4/	1,400	1,600	1,400
US	123,650	101,900	134,650
<b>Oranges, Valencia</b>			
AZ 4/	200	100	100
CA 4/	14,000	11,500	16,000
FL	72,700	63,400	85,000
TX 4/	200	380	388
US	87,100	75,380	101,488
<b>All Oranges</b>			
AZ 4/	450	300	350
CA 4/	61,000	46,000	65,500
FL	147,700	129,000	168,500
TX 4/	1,600	1,980	1,788
US	210,750	177,280	236,138
<b>All Grapefruit</b>			
AZ 4/	100	100	150
CA 4/	6,000	5,500	5,000
FL	19,300	27,200	26,300
TX 4/	5,200	7,100	6,400
US	30,600	39,900	37,850
<b>Tangerines</b>			
AZ 4/ 5/	550	300	400
CA 4/ 5/	3,600	3,500	5,100
FL	5,500	4,600	5,300
US	9,650	8,400	10,800
<b>Lemons 4/</b>			
AZ	3,800	2,500	1,500
CA	22,000	18,500	17,000
US	25,800	21,000	18,500

67, FL-85, TX-80; lemons-76; tangerines-AZ & 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 and tangors.

**Published Monthly**

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**Release Dates for Upcoming National Reports**

May 16.....Farm Labor  
May 21.....Agricultural Chemical Usage-Field Crops  
May 30.....Agricultural Prices  
June 10.....Crop Production

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 & CA-75, FL-90, TX-85; grapefruit-AZ & AZ-

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### April Farm Prices Received Index Declines 2 Points From March

The preliminary All Farm Products Index of Prices Received by Farmers in April, at 144 percent, based on 1990-92=100, decreased 2 points (1.4 percent) from March. The Crop Index is unchanged but the Livestock Index decreased 4 points (3.1 percent). Producers received lower commodity prices for eggs, strawberries, cattle, and wheat. Higher prices were received for corn, lettuce, onions, and soybeans. 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 cattle, strawberries, milk, and oranges offset decreased marketings of soybeans, corn, wheat, and cotton.

The preliminary All Farm Products Index is up 11 points (8.3 percent) from April 2007. The Food Commodities Index, at 140, decreased 5 points (3.4 percent) from last month but increased 5 points (3.7 percent) from April 2007.

### Prices Paid Index Up 3 Points

The April Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) is 181 percent of the 1990-92 average. The index is up 3 points (1.7 percent) from March and 21 points (13 percent) above April 2007. Higher prices in April

for field crop seeds, diesel fuel, feed grains, and hay & forages more than offset lower prices for feeder pigs, feeder cattle, feed supplements, and complete feeds.

### Prices Received by Farmers: Arizona and United States, April 2007 and 2008 and March 2008

Commodity	Unit	Arizona			United States		
		April 2007 Entire Month	March 2008 Entire Month	April 2008 Mid-Month	April 2007 Entire Month	March 2008 Entire Month	April 2008 Mid-Month
Upland Cotton	¢ Lb	1/	1/	1/	46.30	60.50	60.00
Durum Wheat 2/	\$ Ton	---	---	---	182.00	513.30	420.00
Alfalfa Hay Baled 3/	\$ Ton	143.00	172.00	178.00	127.00	143.00	157.00
Cows 4/	\$ Cwt	49.00	53.00	51.00	49.20	51.20	49.90
Steers and Heifers	\$ Cwt	100.00	94.00	91.00	99.80	92.70	90.10
Beef Cattle 5/	\$ Cwt	83.20	77.60	75.00	93.70	87.70	85.10
Calves	\$ Cwt	119.00	114.00	109.00	125.00	119.00	115.00
All Milk 6/	\$ Cwt	16.50	17.00	17.20	16.60	18.10	18.00

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

2/ Not available for Arizona.

3/ Mid-month.

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

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

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

### United States Price Index Summary Table

Index 1990-92 = 100	2007		2008	
	March	April	March	April
Prices Received	131	133	146	144
Prices Paid	159	160	178	181
Ratio 1/	82	83	82	80

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