



**National  
Agricultural  
Statistics  
Service**

# Arizona Crops

**April 2006**

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## Arizona Cotton Acreage Intentions Decrease

Cotton acreage in Arizona is expected to total 227,000 acres, compared to 234,100 acres last year. Growers of upland cotton intend to plant 220,000 acres, a decrease of 10,000 acres from last

season, while producers of American-Pima have indicated that they will plant 7,000 acres, up 2,900 acres from last season.

## United States Cotton Acreage Expected To Increase 3 Percent

All cotton plantings for 2006 are expected to total 14.6 million acres, 3 percent above last year. Upland acreage is expected to total 14.3 million, also up 3 percent.

American-Pima acreage intentions are estimated at a record high 334,000 acres, an increase of 24 percent from last year. Expected acreage is up in all States, except New Mexico. The largest increase is expected in California, where producers intend to plant a record high 290,000 acres.

Growers intend to increase acreage in all the cotton producing States except Alabama and South Carolina, where expected acreage is down slightly from 2005.

## Cotton: Area Planted By Type, State, and United States, 2004-2006

Type and State	Area Planted			
	2004	2005	Indicated 2006 1/	2006 as % of 2005
	1,000 Acres			Percent
<b>Upland</b>				
AL	550.0	550.0	540.0	98
<b>AZ</b>	<b>240.0</b>	<b>230.0</b>	<b>220.0</b>	<b>96</b>
AR	910.0	1,050.0	1,100.0	105
CA	560.0	430.0	310.0	72
FL	89.0	86.0	105.0	122
GA	1,290.0	1,220.0	1,300.0	107
KS	85.0	74.0	100.0	135
LA	500.0	610.0	660.0	108
MS	1,110.0	1,210.0	1,220.0	101
MO	380.0	440.0	475.0	108
NM	68.0	56.0	55.0	98
NC	730.0	815.0	880.0	108
OK	220.0	255.0	300.0	118
SC	215.0	266.0	255.0	96
TN	530.0	640.0	680.0	106
TX	5,850.0	5,900.0	6,000.0	102
VA	82.0	93.0	100.0	108
US	13,409.0	13,925.0	14,300.0	103
<b>American-Pima</b>				
<b>AZ</b>	<b>3.0</b>	<b>4.1</b>	<b>7.0</b>	<b>171</b>
CA	215.0	230.0	290.0	126
NM	10.6	11.5	11.0	96
TX	21.0	24.8	26.0	105
US	249.6	270.4	334.0	124
<b>All</b>				
US	13,658.6	14,195.4	14,634.0	103

1/ Intended plantings in 2006 as indicated by reports from farmers.

## U.S. Barley Intentions Down 5 Percent Corn Intentions Down 5 Percent From Last Year

**Barley** growers intend to plant 3.67 million acres for 2006, down 5 percent from last year. If realized, this will be the lowest barley planted acreage on record. In North Dakota, expected area planted was 1.20 million acres, unchanged from 2005's record low area. Meanwhile, Montana's expected area decreased 11 percent to 800,000 acres, and Idaho's and Washington's prospective plantings were both down 5 percent from last year, to 600,000 and 205,000 acres, respectively. If realized, Idaho's expected acreage will be the lowest since 1968, while Montana and Washington growers will plant the smallest area since 1953. Growers in California, Kansas, Kentucky, Maryland, and Michigan expected to plant more acres than in 2005.

**Corn** growers intend to plant 78.0 million acres of corn for all purposes in 2006, down 5 percent from 2005 and 4 percent below 2004. If realized, this will be the lowest corn acreage since 2001 when 75.7 million acres were planted for all purposes. Expected acreage is down from last year in most States as producers intend to switch to other less input intensive crops due to high fertilizer and fuel costs. Dry conditions also contributed to lower corn planting intentions in the southern Great Plains.

**Arizona** acreage seeded to barley totals 30,000 acres, down 12 percent from last year. Field corn acreage for all purposes is expected to total 55,000 acres, up 10 percent from 2005.

### Area Planted By State and United States, 2004-2006

Crop and State	2004	2005	Indicated 2006 1/	2006
				as % of 2005
	1,000 Acres		Percent	
<b>Barley 2/</b>				
<b>AZ</b>	<b>40</b>	<b>34</b>	<b>30</b>	<b>88</b>
CA	110	100	110	110
CO	80	60	55	92
ID	680	630	600	95
MN	130	125	85	68
MT	1,000	900	800	89
ND	1,600	1,200	1,200	100
OR	75	65	50	77
SD	70	65	60	92
UT	50	40	40	100
WA	250	215	205	95
WY	90	75	75	100
US	4,527	3,875	3,667	95
<b>Corn</b>				
<b>AZ</b>	<b>53</b>	<b>50</b>	<b>55</b>	<b>110</b>
CA	540	540	520	96
CO	1,200	1,100	1,100	100
ID	230	235	230	98
IL	11,750	12,100	11,400	94
IN	5,700	5,900	5,500	93
IA	12,700	12,800	12,500	98
KS	3,100	3,650	3,350	92
MI	2,200	2,250	2,150	96
MN	7,500	7,300	7,300	100
MO	2,950	3,100	2,750	89
NE	8,250	8,500	8,200	96
NM	125	140	125	89
ND	1,800	1,410	1,650	117
OH	3,350	3,450	3,150	91
SD	4,650	4,450	4,400	99
TX	1,830	2,050	1,700	83
WA	170	150	135	90
WI	3,600	3,800	3,700	97
US	80,929	81,759	78,019	95

1/ Intended plantings in 2006 as indicated by reports from farmers.

2/ Includes area planted in preceding fall.

## U.S. All Hay Intentions Down From 2005

**Hay** producers expect to harvest 61.5 million acres of all hay in 2006, down fractionally from 2005. With the exception of Oklahoma, harvested acres are expected to decline or remain unchanged from last year throughout the Great Plains and adjacent areas of the Corn Belt. The State with the largest expected increase is Oklahoma, up 180,000 acres from last year. The States with the largest decrease in harvested area are North Dakota and Texas, with expected declines of 430,000 and 350,000 acres, respectively, from 2005. Drought conditions have been so severe in Texas that farmers have low expectations about the amount of hay ground they will be able to harvest this year, despite the current low hay supplies in the State.

For **Arizona**, hay is expected to be harvested from 310,000 acres, 3 percent more than last year. This acreage includes both alfalfa and other types of hay.

### Area Harvested By State and U. S., 2004-2006

State	2004	2005	Indicated 2006 1/	2006
				as % of 2005
	1,000 Acres		Percent	
<b>All Hay</b>				
<b>AZ</b>	<b>275</b>	<b>300</b>	<b>310</b>	<b>103</b>
AR	1,420	1,310	1,420	108
CA	1,600	1,550	1,650	106
CO	1,520	1,550	1,600	103
ID	1,480	1,410	1,410	100
IL	750	730	790	108
IN	660	650	650	100
IA	1,600	1,600	1,600	100
KS	3,350	2,900	2,900	100
MI	1,100	1,150	1,150	100
MN	2,000	2,050	2,000	98
MO	4,350	4,000	4,000	100
MT	2,500	3,000	2,900	97
NE	2,800	2,850	2,800	98
NV	420	450	480	107
NM	330	330	310	94
ND	2,730	3,030	2,600	86
OK	3,060	2,920	3,100	106
OR	1,130	1,000	980	98
SD	3,900	4,000	4,000	100
TX	5,350	5,050	4,700	93
UT	715	690	690	100
WA	790	740	780	105
WI	2,050	2,050	2,100	102
WY	990	1,140	1,200	105
US	61,966	61,649	61,478	100

1/ Intended area harvested in 2006 as indicated by reports from farmers.

### Published Monthly

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### Release Dates For Upcoming National Reports

April 26.....Floriculture Crops  
 April 28.....Agricultural Prices  
 May 12.....Crop Production  
 May 12.....Cotton Ginnings – Annual

## Arizona Wheat Seedings Down

Arizona's Durum wheat seedings totaled 70,000 acres, down 10,000 acres from 2005. Seedings of wheat other than Durum totaled 4,000 acres, down 1,000 acres from last year.

### Wheat: Area Planted by State and U. S., 2004-06 1/

Crop and State	2004		2005		Indicated 2006	2006 as % of 2005
	1,000 Acres					
<b>Durum Wheat</b>						
AZ 2/	100	80	70	88		
CA 2/	120	75	70	93		
ID 3/		20	20	100		
MN 4/	1					
MT	570	590	450	76		
ND	1,750	1,980	1,200	61		
SD	20	15	15	100		
US	2,561	2,760	1,825	66		
<b>Winter Wheat 2/</b>						
AZ 5/	5	5	4	80		
AR	670	220	370	168		
CA	560	495	430	87		
CO	2,300	2,550	2,400	94		
ID	750	770	750	97		
IL	920	630	900	143		
IN	450	360	460	128		
KS	10,000	10,000	10,200	102		
MI	660	600	610	102		
MN	27	20	35	175		
MO	1,050	590	1,000	169		
MT	1,900	2,150	2,000	93		
NE	1,850	1,850	1,750	95		
NV	6	8	16	200		
NM	490	450	440	98		
ND	245	310	180	58		
OH	920	860	990	115		
OK	6,200	5,700	5,800	102		
OR	820	830	800	96		
SD	1,650	1,550	1,350	87		
TX	6,300	5,500	5,700	104		
UT	130	145	135	93		
WA	1,800	1,850	1,850	100		
WY	150	160	150	94		
US	43,350	40,433	41,404	102		

1/ Includes area planted in preceeding fall in AZ and CA.

2/ Intended planting for 2006 as indicated by reports from farmers.

3/ Estimates began in 2005.

4/ Estimates discontinued in 2005.

5/ Wheat other than Durum.

## Citrus Fruit: Utilized Production by Crop, State, and United States, 2003-04, 2004-05, and Forecasted April 1, 2006 1/ 2/

Crop and State	Utilized Production		
	2003-04	2004-05	2005-06
1,000 Boxes 3/			
<b>Oranges, Early Mid and Navel 4/</b>			
AZ	300	240	250
CA	39,500	43,000	42,000
FL	126,000	79,100	75,000
TX	1,420	1,500	1,300
US	167,220	123,840	118,550
<b>Oranges, Valencia</b>			
AZ	170	190	200
CA	11,000	18,000	11,000
FL	116,000	70,500	78,000
TX	230	270	230
US	127,400	88,960	89,430
<b>All Oranges</b>			
AZ	470	430	450
CA	50,500	61,000	53,000
FL	242,000	149,600	153,000
TX	1,650	1,770	1,530
US	294,620	212,800	208,980
<b>All Grapefruit</b>			
AZ	140	140	100
CA	5,800	5,800	6,000
FL	40,900	12,800	18,000
TX	5,700	6,600	4,800
US	52,540	25,340	28,900
<b>Tangerines</b>			
AZ 5/	690	400	550
CA 5/	2,200	2,800	4,000
FL	6,500	4,450	5,000
US	9,390	7,650	9,550
<b>Lemons</b>			
AZ	3,000	2,400	3,800
CA	18,000	19,000	19,000
US	21,000	21,400	22,800

1/ The crop year begins with the bloom of the first year shown and ends with the completion of harvest the following year.

2/ 2003-04 open for revision but none made.

3/ Net lbs. per box: oranges-AZ & CA-75, FL-90, TX-85;

grapefruit-AZ & CA-67, FL-85, TX-80; lemons-76; tangelos,

& Temples-90; tangerines-AZ & CA-75, FL-95.

4/ Navel and miscellaneous varieties in AZ and CA. Early (including Navel) and midseason varieties in FL and TX. Small quantities of tangerines in TX.

5/ Includes tangelos and tangors.

## Arizona Citrus Production

The April 1 citrus forecast of the 2005-06 crop by the Arizona Field Office shows mostly increased expectations of utilization when compared to the previous season. Arizona's 2005-06 lemon forecast, at 3.80 million boxes, is unchanged from the previous forecast but 58 percent above the previous season. Lemons are sizing smaller this season due to the heavier fruit set. Harvest is almost complete in Yuma and Maricopa County. Arizona's all orange utilization forecast, at 450,000 boxes, is unchanged from the previous forecast but 5

percent above the 2004-05 season. Nearly 20 percent of the Valencia crop has been harvested in Maricopa County. The Arizona tangerine forecast, at 550,000 boxes, is up 50,000 boxes from the previous forecast and 38 percent higher than last season. Harvest is complete in the Yuma area. Arizona's grapefruit forecast, at 100,000 boxes, is unchanged from the previous forecast but is 29 percent below last season's final utilization. The harvest is complete in Yuma and is continuing in Maricopa County.

## Spring Potatoes: Area Planted And Harvested, Yield, And Production 2005-2006

State	Area				Yield		Production	
	Planted		Harvested		2005	2006	2005	2006
	2005	2006	2005	2006				
1,000 Acres				Cwt		1,000 Cwt		
AZ	4.3	4.0	4.3	4.0	275	275	1,183	1,100
CA	15.1	14.4	15.1	14.4	405	400	6,116	5,760
FL-Hastings	17.3	18.0	17.0	17.7	280	295	4,760	5,222
Other	6.3	6.1	6.2	6.0	285	290	1,767	1,740
NC	15.5	16.5	15.0	15.7	190	200	2,850	3,140
TX	9.5	10.7	9.1	10.2	225	300	2,048	3,060
Total	68.0	69.7	66.7	68.0	281	294	18,724	20,022

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### March Farm Prices Received Index Decreased 1 Point From Last Month

The preliminary All Farm Products Index of Prices Received by Farmers in March, at 113, based on 1990-92=100, decreased 1 point (0.9 percent) from February. The Crop Index is up 3 points (2.6 percent) but the Livestock Index decreased 3 points (2.6 percent). Producers received higher commodity prices for eggs, lettuce, potatoes, and cauliflower. Lower prices were received for cattle, milk, tomatoes, and strawberries. The overall index is also affected by the seasonal change based on a 3-year average mix of

commodities a producer sells. Increased average marketings of asparagus, strawberries, milk, and tomatoes offset decreased marketings of cattle, oranges, upland cotton, and corn.

Preliminary All Farm Products Index is down 6 points (5.0 percent) from March 2005. The Food Commodities Index, at 116, decreased 1 point (0.9 percent) from last month and 7 points (5.7 percent) from March 2005.

### Prices Paid Index down 1 Point

The March Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) is 144 percent of the 1990-92 average. The index is down 1 point (0.7 percent) from February but 5 points (3.6 percent) above March 2005. Lower prices

in March for feeder cattle, LP gas, nitrogen fertilizers, and feed concentrates offset higher prices for diesel fuel, gasoline, herbicides, and hay & forages.

### Prices Received by Farmers: Arizona and United States, March 2005 and 2006 and February 2006

Commodity	Unit	Arizona			United States		
		March 2005 Entire Month	February 2006 Entire Month	March 2006 Mid-Month	March 2005 Entire Month	February 2006 Entire Month	March 2006 Mid-Month
Upland Cotton	¢ Lb	46.1	56.1	1/	40.3	49.0	49.6
Durum Wheat 2/	\$ Ton	---	---	---	123.30	111.70	110.70
Alfalfa Hay Baled 3/	\$ Ton	112.00	130.00	128.00	98.60	99.20	100.00
Oranges 4/	\$ Box	16.80	16.90	16.10	18.90	19.70	19.50
Lemons 4/	\$ Box	27.40	24.10	26.10	29.90	25.80	27.70
Tangerines 4/	\$ Box	17.10	24.80	23.60	29.00	26.50	25.50
Grapefruit 4/	\$ Box	21.30	21.30	15.10	29.20	25.60	23.20
Cows 5/	\$ Cwt	55.50	47.30	48.50	55.00	49.70	49.90
Steers and Heifers	\$ Cwt	110.00	107.00	104.00	95.20	97.80	94.10
Beef Cattle 6/	\$ Cwt	99.60	90.30	88.50	91.00	92.40	89.20
Calves	\$ Cwt	133.00	129.00	126.00	136.00	142.00	138.00
All Milk 7/	\$ Cwt	15.10	13.30	13.10	15.60	13.50	12.80

- 1/ Prices not published to avoid disclosure of individual operations or insufficient sales.  
 2/ Not available for Arizona.  
 3/ Mid-month.  
 4/ F.O.B. packed fresh Arizona box weights: Lemons 76 lbs., Oranges 75 lbs., Tangerines 75 lbs., Grapefruit 67 lbs.  
 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	2005		2006	
	February	March	February	March
Prices Received	114	119	114	113
Prices Paid	137	139	145	144
Ratio 1/	83	86	79	78

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