



# ARIZONA CROPS

## JULY 2005

Released July 13, 2005, 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/.

### Crop Overview

Arizona's Durum wheat planted area is estimated at 80,000 acres, down 20 percent from 2004. Growers are expected to harvest 79,000 acres for grain. Winter wheat area is estimated at 5,000 acres, the same as a year ago. Growers intend to harvest 4,000 acres for grain. The 30,000 acres planted to barley is down 10,000 acres from last year's crop. Barley area harvested for grain is estimated at 28,000 acres.

Corn planted for all purposes is estimated at 50,000 acres, down 6 percent from a year ago. Area intended for grain is set at 22,000 acres, 5,000 acres less than last season. Sorghum planted for all purposes is estimated at 15,000 acres, down 5,000 acres from 2004. Area intended for grain is set at 5,000 acres, a thousand acres less than the previous year.

Arizona alfalfa hay harvested area is estimated at a record high 260,000 acres, up 20,000 acres from 2004. All other hay area to be harvested is estimated at 40,000 acres, up 5,000 acres from last year. The All Hay harvested area, at 300,000 acres is the highest since 1946.

Acreage planted to upland cotton is estimated at 240,000, the same as last year, but 10,000 acres higher than the March intentions. American-Pima planted area, at 4,000 acres, is 1,000 acres higher than last year.

Durum wheat stocks in all positions on June 1, 2005 totaled 37.2 million bushels, up 41 percent from a year ago. On-farm stocks, at 24.1 million bushels, are up 77 percent from June 1, 2004. Off-farm stocks totaled 13.1 million bushels, up 3 percent from a year ago. The March - May 2005 indicated disappearance of 18.5 million bushels is up 3 percent from the same period a year earlier.

Corn stocks in all positions on June 1, 2005 totaled 4.32 billion bushels, up 45 percent from June 1, 2004. This is the highest June 1 stocks level since 1988. Of the total stocks, 2.46 billion bushels are stored on farms, up 60 percent from a year earlier. Off-farm stocks, at 1.86 billion bushels, are up 30 percent from a year ago. The March-May 2005 indicated disappearance is 2.44 billion bushels, compared with 2.30 billion bushels during the same period last year.

**Area Harvested, Yield, and Production**  
**Arizona and United States, 2004 and Forecasted July 1, 2005**

Crop	Unit	Arizona		United States	
		2004	2005	2004	2005
<b><u>DURUM WHEAT</u></b>					
Planted	Thou acres	100	80	2,561	2,573
Harvested	Thou acres	99	79	2,363	2,453
Yield per acre	Pounds	5,820	6,000	2,280	2,304
Production	Thou tons	288	237	2,697	2,822
<b><u>WINTER WHEAT 1/</u></b>					
Planted	Thou acres	5	5	43,350	41,408
Harvested	Thou acres	4	4	34,462	34,271
Yield per acre	Pounds	5,400		2,610	2,670
Production	Thou tons	11		44,983	45,759
<b><u>BARLEY</u></b>					
Planted	Thou acres	40	30	4,527	3,970
Harvested	Thou acres	38	28	4,021	3,471
Yield per acre	Pounds	5,280	5,280	3,331	3,360
Production	Thou tons	100	74	6,702	5,829
<b><u>CORN</u></b>					
Planted	Thou acres	53	50	80,930	81,592
Harvested for grain	Thou acres	27	22	73,632	74,368
<b><u>SORGHUM</u></b>					
Planted	Thou acres	20	15	7,486	7,013
Harvested for grain	Thou acres	6	5	6,517	6,030
<b><u>ALFALFA</u></b>					
Harvested	Thou acres	240	260	21,707	22,118
<b><u>OTHER HAY</u></b>					
Harvested	Thou acres	35	40	40,209	39,605
<b><u>UPLAND COTTON</u></b>					
Planted	Thou acres	240	240	13,409	13,760
<b><u>AMERICAN-PIMA COTTON</u></b>					
Planted	Thou acres	3.0	4.0	249.6	266.0

1/ For Arizona, wheat other than Durum; 2005 production is included with other States, will be published in "Small Grains 2005 Summary."

**Cotton: Area Planted and Harvested by Type, State and United States, 2004 and 2005 1/**

Type and State	Area Planted		Area Harvested 2004
	2004	2005	

1,000 Acres

**UPLAND**

AL	550.0	560.0	540.0
<b>AZ</b>	<b>240.0</b>	<b>240.0</b>	<b>238.0</b>
AR	910.0	1,010.0	900.0
CA	560.0	500.0	557.0
FL	89.0	85.0	87.0
GA	1,290.0	1,200.0	1,280.0
KS	85.0	80.0	80.0
LA	500.0	600.0	490.0
MS	1,110.0	1,210.0	1,100.0
MO	380.0	430.0	378.0
NM	68.0	55.0	64.0
NC	730.0	800.0	725.0
OK	220.0	220.0	200.0
SC	215.0	250.0	214.0
TN	530.0	630.0	525.0
TX	5,850.0	5,800.0	5,350.0
VA	82.0	90.0	81.0
US	13,409.0	13,760.0	12,809.0

**AMERICAN-PIMA**

<b>AZ</b>	<b>3.0</b>	<b>4.0</b>	<b>3.0</b>
CA	215.0	230.0	214.0
NM	10.6	10.0	10.5
TX	21.0	22.0	20.5
US	249.6	266.0	248.0

**ALL**

US	13,658.6	14,026.0	13,057.0
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1/ 2005 area for harvest will be released August 12, 2005.

**RELEASE DATES FOR UPCOMING NATIONAL REPORTS**

July 15 . . . . .	Farm Production Expenditures
July 27 . . . . .	Agricultural Chemical Usage
July 29 . . . . .	Agricultural Prices
August 5 . . . . .	Agricultural Land Values and Cash Rents
August 12 . . . . .	Crop Production
August 12 . . . . .	Cotton Ginnings

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**Citrus Fruit: Utilized Production by Crop, State, And United States, 2002-03, 2003-04 and Forecasted July 1, 2005 1/**

Crop and State	Utilized Production		
	2002/03	2003/04	Forecasted 2004/05

1,000 Boxes 2/

**ORANGES, EARLY**

**MID AND NAVEL 3/**

<b>AZ</b>	<b>200</b>	<b>300</b>	<b>240</b>
CA	42,000	38,000	43,000
FL	112,000	126,000	79,100
TX	1,350	1,420	1,500
US	155,550	165,720	123,840

**ORANGES, VALENCIA**

<b>AZ</b>	<b>270</b>	<b>170</b>	<b>190</b>
CA	20,000	14,000	15,000
FL	91,000	116,000	70,500
TX	220	230	270
US	111,490	130,400	85,960

**ALL ORANGES**

<b>AZ</b>	<b>470</b>	<b>470</b>	<b>430</b>
CA	62,000	52,000	58,000
FL	203,000	242,000	149,600
TX	1,570	1,650	1,770
US	267,040	296,120	209,800

**ALL GRAPEFRUIT**

<b>AZ</b>	<b>130</b>	<b>140</b>	<b>160</b>
CA	5,600	5,400	5,400
FL	38,700	40,900	12,800
TX	5,650	5,700	6,600
US	50,080	52,140	24,960

**TANGERINES**

<b>AZ 4/</b>	<b>430</b>	<b>690</b>	<b>400</b>
CA 4/	2,800	2,700	3,000
FL	5,500	6,500	4,450
US	8,730	9,890	7,850

**LEMONS**

<b>AZ</b>	<b>3,000</b>	<b>3,000</b>	<b>2,400</b>
CA	24,000	18,000	19,000
US	27,000	21,000	21,400

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 mid-season varieties in FL and TX. Small quantities of tangerines in TX.

4/ Includes tangelos and tangors.

**Apples, Commercial: Total and Utilized Production, Price, and Value by State and United States, 2003-2004**

Selected State	Total Production		Utilized Production		Price per Pound		Value of Utilized Production	
	2003	2004	2003	2004	2003	2004	2003	2004
	Million Pounds				Dollars		1,000 Dollars	
<b>AZ</b>	<b>7.0</b>	<b>37.0</b>	<b>7.0</b>	<b>37.0</b>	<b>0.078</b>	<b>0.153</b>	<b>549</b>	<b>5,656</b>
CA	450.0	390.0	440.0	380.0	0.178	0.150	78,190	57,185
CO	22.0	28.0	21.0	27.0	0.185	0.154	3,878	4,171
MI	890.0	760.0	890.0	760.0	0.117	0.119	103,925	90,480
MN	27.0	25.0	19.8	19.9	0.436	0.410	8,624	8,157
NY	1,070.0	1,280.0	1,060.0	1,280.0	0.145	0.151	154,030	193,560
PA	442.0	405.0	442.0	400.0	0.103	0.101	45,425	40,353
UT	28.0	32.0	27.5	31.4	0.230	0.268	6,317	8,415
WA	4,550.0	6,050.0	4,550.0	6,050.0	0.259	0.159	1,178,020	962,458
US	8,793.1	10,419.9	8,703.0	10,330.6	0.209	0.158	1,817,240	1,629,071

**Grapes: Total and Utilized Production, Price, and Value by State and United States, 2003-2004**

State	Total Production		Utilized Production		Price per Ton		Value of Utilized Production	
	2003	2004	2003	2004	2003	2004	2003	2004
	Tons		Tons		Dollars		1,000 Dollars	
<b>AZ</b>	<b>8,000</b>	<b>4,000</b>	<b>8,000</b>	<b>4,000</b>	<b>1030.00</b>	<b>334.00</b>	<b>8,204</b>	<b>1,335</b>
AR	2,400	3,000	2,300	2,700	485.00	502.00	1,115	1,355
CA	5,861,000	5,615,000	5,786,000	5,615,000	402.00	491.00	2,324,650	2,756,535
GA	3,100	3,300	2,800	3,200	978.00	1,160.00	2,738	3,724
MI	94,500	62,500	80,500	58,000	308.00	323.00	24,830	18,740
MO	3,030	3,300	3,030	3,300	610.00	719.00	1,849	2,374
NY	198,000	142,000	152,000	142,000	236.00	212.00	35,815	30,064
NC	2,800	3,500	2,800	3,500	1,070.00	962.00	2,989	3,366
OH	8,100	4,800	7,000	4,800	384.00	460.00	2,685	2,208
OR	24,000	24,000	24,000	19,400	1,510.00	1,660.00	36,240	32,204
PA	85,000	86,800	68,000	86,800	241.00	251.00	16,419	21,818
TX	6,000	8,800	5,800	8,500	900.00	919.00	5,220	7,812
VA	3,600	3,700	3,400	3,400	1,300.00	1,300.00	4,420	4,420
WA	344,000	267,000	344,000	267,000	435.00	477.00	149,672	127,455
US	6,643,530	6,231,700	6,489,630	6,221,600	403.00	484.00	2,616,846	3,013,410

**Pecans: Total and Utilized Production, Price, and Value by State and United States, 2002-2003**

State	Utilized Production		Price per Pound		Value of Production	
	2003	2004	2003	2004	2003	2004
	1,000 Pounds		Dollars		1,000 Dollars	
AL	8,000	1,100	0.909	1.180	7,270	1,294
<b>AZ</b>	<b>22,500</b>	<b>14,000</b>	<b>1.040</b>	<b>1.850</b>	<b>23,400</b>	<b>25,900</b>
AR	3,800	1,700	0.860	1.320	3,268	2,240
CA	3,700	3,500	1.420	2.210	5,254	7,735
FL	2,100	500	0.695	1.390	1,460	695
GA	75,000	45,000	0.928	1.730	69,600	78,060
KS	2,000	1,800	0.870	1.750	1,740	3,150
LA	20,000	9,000	0.760	1.080	15,200	9,675
MS	7,000	1,000	0.747	1.150	5,228	1,150
NM	55,000	39,000	1.280	2.280	70,400	88,920
NC	2,500	100	0.808	1.850	2,020	185
OK	6,000	28,000	0.880	1.400	5,280	39,300
SC	4,500	1,100	0.815	1.690	3,669	1,860
TX	70,000	40,000	0.912	1.670	63,840	66,760
US	282,100	185,800	0.984	1.760	277,629	326,924

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### June Farm Prices Received Index Unchanged From Last Month

The preliminary All Farm Products Index of Prices Received by Farmers in June, at 120, based on 1990-92=100, is unchanged from May. The Crop Index is up 2 points (1.7 percent), but the Livestock Index decreased 3 points (2.5 percent). Producers received higher commodity prices for lettuce, soybeans, broccoli, grapefruit, and potatoes. Lower prices were received for cattle, hogs, strawberries, dairy products, and tomatoes. 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 wheat, grapes, hay, and cantaloup offset decreased marketings of tomatoes, oranges, sweet corn, and strawberries.

Preliminary All Farm Products Index is down 8 points (6.3 percent) from June 2004. The Food Commodities Index, at 123, decreased 1 point (0.8 percent) from last month and 8 points (6.1 percent) from June 2004.

### Prices Paid Index Unchanged

The June Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) is 139 percent of the 1990-92 average. The index is unchanged from May but 4 points (3.0 percent) above June 2004. Lower prices in June for feeder pigs,

LP gas, hay and forages, and feed supplements offset higher prices for diesel fuel, feeder cattle, complete feeds, and nitrogen fertilizers.

### Prices Received By Farmers: Arizona and United States, June 2004 and 2005 and May 2005

Commodity	Unit	ARIZONA			UNITED STATES		
		June 2004 Entire Month	May 2005 Entire Month	June 2005 Mid-Month	June 2004 Entire Month	May 2005 Entire Month	June 2005 Mid-Month
Upland Cotton 1/	¢ Lb				59.9	42.2	40.7
Durum Wheat 2/	\$ Ton	---	---	---	146.70	119.00	120.70
All Hay Baled 3/	\$ Ton	104.00	130.00	130.00	95.20	107.00	102.00
Alfalfa Hay Baled 3/	\$ Ton	106.00	130.00	130.00	102.00	116.00	112.00
Other Hay Baled 3/	\$ Ton	95.00	125.00	125.00	76.90	76.10	73.60
Grapefruit 4/	\$ Box		24.10	2/	20.00	28.40	30.40
Oranges 4/	\$ Box		10.50	5.60	19.00	19.50	19.20
Cows 5/	\$ Cwt	51.90	60.60	58.30	53.70	58.50	57.30
Steers and Heifers	\$ Cwt	105.00	109.00	106.00	93.80	96.40	93.10
Beef Cattle 6/	\$ Cwt	104.00	109.00	106.00	89.80	92.40	89.50
Calves	\$ Cwt	119.00	130.00	124.00	125.00	141.00	140.00
All Milk 7/	\$ Cwt	18.30	14.40	14.10	18.20	14.80	14.60

1/ Price not published to avoid disclosure of individual firms.

2/ Not available for Arizona.

3/ Mid-month.

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

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

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

7/ Before deductions for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies.

### Index Summary Table

INDEX 1990-92 = 100	2004		2005	
	May	June	May	June
Prices Received	129	128	120	120
Prices Paid	135	135	139	139
Ratio 1/	96	95	86	86

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