



ARIZONA CROPS

January 2003

Released January 14, 2003, by the Arizona Agricultural Statistics Service and University of Arizona, College of Agriculture, 3003 N Central Avenue, Suite 950, Phoenix, Arizona 85012-2994, (602) 280-8850, Fax: (602) 280-8897, www.nass.usda.gov/az/

STATE'S COTTON PRODUCTION DOWN

The Arizona Agricultural Statistics Service reported that the State's 2002 cotton crop totaled 576,000 bales, down from the final 2001 production of 704,500 bales.

Upland cotton production totaled 560,000 bales, from 213,000 acres harvested. The crop yielded 1,262 pounds per acre, compared with 1,142 pounds per acre last year. Harvested acreage was down 77,000.

American-Pima production is estimated at 16,000 bales. The crop was harvested from 7,900 acres and yielded an average of 972 pounds per acre, compared with 928 pounds per acre in 2001.

U.S. COTTON PRODUCTION DOWN

All cotton production is estimated at 17.1 million bales, down 1 percent from last month and 16 percent less than last year's record high production. Yield is expected to average 663 pounds per harvested acre, down 42 pounds per harvested acre from a year ago. Harvested area, at 12.4 million acres, is down 3 percent from December and 10 percent below 2001.

COTTON: AREA HARVESTED, YIELD, AND PRODUCTION BY TYPE, STATE, AND UNITED STATES, 2000-2002

Type and State	Area Harvested			Yield			Production 1/		
	2000	2001	2002	2000	2001	2002	2000	2001	2002
	1,000 Acres			Pounds			1,000 Bales 2/		
Upland									
AL	530.0	605.0	540.0	492	730	511	543.0	920.0	575.0
AZ	278.0	290.0	213.0	1,366	1,142	1,262	791.0	690.0	560.0
AR	950.0	1,065.0	920.0	720	826	861	1,425.0	1,833.0	1,650.0
CA	770.0	625.0	477.0	1,378	1,359	1,439	2,210.0	1,770.0	1,430.0
FL	106.0	124.0	115.0	480	612	346	106.0	158.0	83.0
GA	1,350.0	1,480.0	1,360.0	591	720	582	1,663.0	2,220.0	1,650.0
KS	37.0	35.5	60.0	288	407	608	22.2	30.1	76.0
LA	695.0	855.0	495.0	629	580	727	911.0	1,034.0	750.0
MS	1,280.0	1,600.0	1,150.0	642	719	826	1,711.0	2,396.0	1,980.0
MO	388.0	400.0	368.0	668	834	796	540.0	695.0	610.0
NM	67.0	65.0	50.0	724	916	960	101.0	124.0	100.0
NC	925.0	965.0	920.0	742	832	412	1,429.0	1,673.0	790.0
OK	145.0	185.0	180.0	503	511	533	152.0	197.0	200.0
SC	290.0	296.0	190.0	627	686	328	379.0	423.0	130.0
TN	565.0	615.0	535.0	603	763	729	710.0	978.0	813.0
TX	4,400.0	4,250.0	4,500.0	430	481	533	3,940.0	4,260.0	5,000.0
VA	108.0	104.0	98.0	738	929	485	166.0	201.3	99.0
US	12,884.0	13,559.5	12,171.0	626	694	651	16,799.2	19,602.4	16,496.0
Amer-Pima									
AZ	4.9	7.5	7.9	705	928	972	7.2	14.5	16.0
CA	144.0	239.0	209.0	1,154	1,283	1,332	346.3	639.0	580.0
NM	4.1	5.2	7.1	539	969	946	4.6	10.5	14.0
TX	16.0	16.5	18.3	930	1,059	1,023	31.0	36.4	39.0
US	169.0	268.2	242.3	1,105	1,254	1,286	389.1	700.4	649.0

1/ Production ginned and to be ginned.

2/ 480-Lb. net weight bales.

ARIZONA WHEAT SEEDINGS DECREASE

Arizona durum wheat seedings for 2003, at 83,000 acres, is 7 percent below the 2002 crop. Winter wheat seeding, at 7,000 acres, is down 3,000 acres from last year.

Durum Wheat: Seedings in Arizona and California for 2003 harvest are estimated at 178,000 acres. This total is down 3 percent from their final 2002 acreage. Seedings in California's San Joaquin Valley progressed rapidly during October and November. Planting began in the Imperial Valley in late November and will continue into March as the winter vegetable harvest is completed.

Winter Wheat: Planted area for harvest in 2003 is estimated at 44.2 million acres. This is up 6 percent from 2002 and is the largest acreage since 1998. Seeding began last August and advanced ahead of the 5-year average pace throughout the fall. Nearly all of the U.S. acreage was seeded by December 1. Most remaining intended area is in the Southeast and California. Seeding should finish sometime next month in California.

SMALL GRAINS: AREA SEEDED, BY SELECTED STATES AND UNITED STATES, 2001-2003

Crop and State	1,000 acres			2003 as % of 2002
	2001	2002	2003	Percent
Durum Wheat 1/				
AZ	88	89	83	93
CA	85	95	95	100
MN	2	5		
MT	510	590		
ND	2,200	2,100		
SD	25	30		
US	2,910	2,909		
Winter Wheat				
AZ	6	10	7	70
CA	530	530	580	109
CO	2,350	2,350	2,600	111
ID	760	730	760	104
IL	750	680	800	118
IN	400	350	450	129
KS	9,800	9,600	10,300	107
MO	900	900	880	98
MT	1,300	1,450	1,750	121
NE	1,750	1,650	1,700	103
NV	9	6	6	100
NM	500	520	480	92
ND	150	80	130	163
OK	5,600	6,000	6,500	108
OR	750	800	950	119
SD	1,300	1,300	1,500	115
TX	5,600	6,400	6,600	103
UT	140	140	155	111
WA	1,850	1,800	1,850	103
WY	160	150	180	120
US	41,078	41,735	44,246	106

1/ Indicated 2003 area seeded for all six states will be published in "Prospective Plantings" released March 31, 2003.

ARIZONA AND CALIFORNIA CITRUS PRODUCTION

Arizona's citrus crop estimated for 2002-03 is forecast as follows: lemons, 2.8 million boxes, the same as last year; grapefruit, 100,000 boxes, down 37 percent; Valencia oranges, 250,000 boxes, the same as last year; navel and miscellaneous oranges, 200,000 boxes, down 26 percent; and tangerines, 450,000 boxes, down 27 percent from last year.

Citrus production in California is forecast as follows: lemons, 23.0 million boxes, up 21 percent; grapefruit, 5.6 million boxes, down 7 percent; Valencia oranges, 21.0 million boxes, down 5 percent; navel and miscellaneous oranges, 40.0 million boxes, up 18 percent; and tangerines, 2.5 million boxes, up 14 percent from the previous year.

CITRUS FRUITS: UTILIZED PRODUCTION 2000-01, 2001-02 AND FORECASTED JANUARY 1, 2003 1/

Crop and State	Utilized Production		
	2000/01	2001/02	Forecasted 2002/03
	1,000 boxes 2/		
Oranges, Early Mid and Navel 3/			
AZ	480	270	200
CA	35,500	34,000	40,000
FL	128,000	128,000	113,000
TX	2,000	1,530	1,500
US	165,980	163,800	154,700
Oranges, Valencia			
AZ	420	250	250
CA	19,000	22,000	21,000
FL	95,300	102,000	84,000
TX	235	210	180
US	114,955	124,460	105,430
All Oranges			
AZ	900	520	450
CA	54,500	56,000	61,000
FL	223,300	230,000	197,000
TX	2,235	1,740	1,680
US	280,935	288,260	260,130
Temples			
FL	1,250	1,550	1,400
All Grapefruit			
AZ	250	160	100
CA	6,300	6,000	5,600
FL	46,000	46,700	40,000
TX	7,200	5,900	5,600
US	59,750	58,760	51,300
Tangerines			
AZ 4/	650	620	450
CA 4/	2,200	2,200	2,500
FL 5/	5,600	6,600	5,100
US	8,450	9,420	8,050
Lemons			
AZ	3,600	2,800	2,800
CA	22,600	19,000	23,000
US	26,200	21,800	25,800
Tangelos			
FL	2,100	2,150	2,400
K-Early Citrus 6/			
FL	40	30	

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

2/ Net lbs. Per box: Oranges-AZ & CA-75; FL-90, TX-85; Grapefruit-AZ & CA-67, FL-85, TX-80; Lemons-76, Tangelos, K-Early Citrus & Temples-90; Tangerines-AZ & CA-75, FL-95.

3/ Navel and miscellaneous varieties in AZ and CA, Early (including Navel) and mid-season varieties in FL and TX, including small quantities of tangerines in TX.

4/ Includes tangelos and tangors.

5/ 2000-01 through 2001-02 includes Robinson, Fallglo, Sunburst, Dancy, and Honey varieties; 2002-03 includes Fallglo, Sunburst, and Honey varieties only.

6/ Estimates discontinued as of the 2002-03 crop.

**Corn Stocks Down 8 Percent from December 2001
All Wheat Stocks Down 19 Percent**

Corn stocks in all positions on December 1, 2002 totaled 7.63 billion bushels, down 8 percent from December 1, 2001. Of the total stocks, 4.80 billion bushels are stored on farms, down 9 percent from a year earlier. Off-farm stocks, at 2.83 billion bushels, are down 5 percent from the previous year. The September - November 2002 indicated disappearance is 2.97 billion bushels, compared with 3.14 billion bushels during the same period last year.

All wheat stored in all positions on December 1, 2002 totaled 1.32 billion bushels, down 19 percent from a year ago. On-farm stocks are estimated at 385 million bushels, down 26 percent from last year. Off-farm stocks, at 936 million bushels, are down 15 percent from a year ago. The indicated September - November 2002 disappearance is 430 million bushels, down 19 percent from the same period a year earlier.

Durum wheat stocks in all positions on December 1, 2002 totaled 75.4 million bushels, down 2 percent from a year ago. On-farm stocks, at 49.5 million bushels, are down slightly from December 1, 2001. Off-farm stocks totaled 25.9 million bushels, down 4 percent from a year ago. The indicated September - November 2002 disappearance of 17.4 million bushels is down 15 percent from the same period a year earlier.

Barley stocks in all positions on December 1, 2002 totaled 170 million bushels, down 13 percent from December 1, 2001. On-farm stocks are estimated at 83.4 million bushels, 10 percent below a year ago. Off-farm stocks, at 86.6 million bushels, are 16 percent below December 2001. Indicated disappearance during the September - November 2002 quarter totaled 54.0 million bushels, up 7 percent from the same period a year earlier.

Grain sorghum stored in all positions on December 1, 2002 totaled 230 million bushels, down 27 percent from a year ago. On-farm stocks, at 51.6 million bushels, are down 29 percent from last year. Off-farm stocks, at 178 million bushels, are down 26 percent from December 1, 2001. The September - November 2002 indicated disappearance from all positions is 201 million bushels, down 17 percent from the same period a year earlier.

HAY STOCKS ON FARMS, SELECTED STATES 2000-2002

State	December 1			May 1	
	2000	2001	2002	2001	2002
	1,000 Tons				
AZ	250	223	203	33	28
CA	1,954	1,961	2,235	180	232
CO	1,770	1,990	1,560	286	535
ID	2,857	2,568	2,972	265	444
MT	3,168	3,600	4,019	427	845
NV	801	776	881	112	111
NM	600	600	620	75	65
OR	1,766	1,901	2,550	241	183
UT	1,150	1,470	1,200	200	210
WA	1,303	1,513	1,620	195	170
WY	1,550	1,506	1,250	151	180
US	105,582	110,510	103,756	21,106	22,494

**POTATOES: AREA PLANTED, HARVESTED, YIELD,
AND PRODUCTION BY SEASONAL GROUP, STATE,
AND UNITED STATES, 2002**

Seasonal Group And State	Area		Yield	Production
	Planted	Harvested		
	2002	2002	2002	2002
	1,000 Acres		Cwt	1,000 Cwt
Winter 1/				
CA	9.0	9.0	270	2,430
FL	6.8	6.7	265	1,776
Total	15.8	15.7	268	4,206
Spring 2/				
AZ	7.8	7.8	270	2,106
CA	19.0	19.0	405	7,695
FL	27.0	26.3	300	7,883
Hastings	19.5	19.0	315	5,985
Other FL	7.5	7.3	260	1,898
NC	21.5	21.0	170	3,570
TX	12.5	12.0	170	2,040
Total	87.8	86.1	271	23,294

1/ Carried forward from earlier estimate.

2/ 2002 revised.

**COTTONSEED: PRODUCTION BY STATE
AND UNITED STATES 2000-2002**

STATE	Production		
	2000	2001	2002 1/
	1,000 tons		
AL	192.0	315.0	201.0
AZ	297.0	261.0	214.0
AR	556.0	708.0	640.0
CA	909.0	849.0	720.0
FL	38.0	53.0	30.0
GA	563.0	764.0	564.0
KS	8.9	11.4	30.0
LA	331.0	380.0	275.0
MS	662.0	877.0	751.0
MO	205.0	268.0	229.0
NM	39.7	47.8	43.3
NC	508.0	559.0	271.0
OK	58.0	80.0	79.0
SC	133.0	137.0	45.0
TN	289.0	351.0	309.0
TX	1,589.0	1,724.0	1,984.0
VA	57.0	67.0	34.0
US	6,435.6	7,452.2	6,419.3

1/ Estimates based on a 3-year average lint-seed ratio.

PUBLISHED MONTHLY

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PRICES RECEIVED INDEX DOWN 1 POINT FROM LAST MONTH

The preliminary All Farm Products Index of Prices Received by Farmers in December is 97, based on 1990-92=100, down 1 point (1.0 percent) from the November index. Lower prices for wheat, lettuce, broccoli, and eggs more than offset higher prices for cattle, tomatoes, hogs, and strawberries. The seasonal change in the mix of commodities farmers sell also affects the overall index. Decreased marketings of cattle, soybeans, grapes, and corn offset increased marketings of wheat, tobacco, milk, and oranges.

The preliminary All Farm Products Index is 4 points (4.3 percent) above December, 2001. Higher prices for soybeans, wheat, corn, and cattle more than offset lower prices for broilers, hogs, lettuce, calves, and dry beans. The Food Commodities Index declined 1 point (1.0 percent) from last month to 96, but is 2.1 percent above November last year.

PRICES PAID INDEX UNCHANGED FROM LAST MONTH

The December Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) is 125 percent of the 1990-92 average. The index is unchanged from November but 3 points (2.5 percent) above December 2001. Lower prices in December for feed concentrates, complete feeds, gasoline, and hay and forages are offset by higher prices for feeder cattle, feeder pigs, and nitrogen fertilizers.

PRICES RECEIVED BY FARMERS: ARIZONA AND U.S., DECEMBER 2001 AND 2002 AND NOVEMBER 2002

COMMODITY	UNIT	ARIZONA			UNITED STATES		
		December 2001 Entire Month	November 2002 Entire Month	December 2002 Mid-Month	December 2001 Entire Month	November 2002 Entire Month	December 2002 Mid-Month
Upland Cotton 1/	¢ Lb	30.8	49.1	2/	32.2	41.9	42.5
Cottonseed	\$ Ton	127.00	136.00	137.00	91.00	100.00	101.00
All Wheat 3/	\$ Cwt	---	---	---	2.89	4.25	3.93
Durum Wheat 3/	\$ Cwt	---	---	---	3.45	4.53	4.25
Winter Wheat 3/	\$ Cwt	---	---	---	2.79	4.16	3.83
All Hay Baled 4/	\$ Ton	96.00	102.00	95.00	93.70	93.60	92.60
Alfalfa Hay Baled 4/	\$ Ton	96.00	103.00	95.00	102.00	101.00	100.00
Other Hay Baled 4/	\$ Ton	93.00	92.00	90.00	73.00	75.40	74.70
Grapefruit 5/	\$ Box	13.40	13.30	14.00	14.20	14.80	14.30
Oranges 5/	\$ Box	25.10	22.40	18.90	19.70	19.60	17.00
Lemons 5/	\$ Box	30.70	34.60	27.40	31.90	34.20	28.20
Tangerines 5/	\$ Box	24.80	27.60	24.20	24.60	27.80	25.80
Cows 6/	\$ Cwt	36.00	33.00	34.50	36.00	33.00	34.20
Steers and Heifers	\$ Cwt	64.80	71.00	74.90	68.60	72.00	74.80
Beef Cattle 7/	\$ Cwt	64.50	70.60	74.50	64.60	67.60	70.20
Calves	\$ Cwt	95.00	94.60	95.90	100.00	88.20	93.60
All Milk 8/	\$ Cwt	13.10	11.40	11.30	13.40	11.80	11.90

1/ Includes both spot and contract sales.

2/ Price not published to avoid disclosure of individual operations.

3/ Not available for Arizona.

4/ Mid-month.

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

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

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

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

U.S. PRICE INDEX SUMMARY TABLE

INDEX 1990-92 = 100	2001		2002	
	November	December	November	December
Prices Received	93	93	98	97
Prices Paid	122	122	125	125
Ratio 1/	76	76	78	78

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