



ARIZONA CROPS

November 2002

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COTTON

Arizona's all cotton production as of November 1 is forecast at 614,000 bales, unchanged from the October 1 forecast, but 13 percent below the final 2001 production. Acres for harvest, at 239,400, is down 58,100 acres from 2001. All cotton yield, at 1,231 pounds per acre, is up 94 pounds from last year.

Arizona's 232,000 acres of upland cotton for harvest are expected to produce 600,000 bales, unchanged from last month, but 90,000 bales below last year. The crop is expected to yield 1,241 pounds per acre, up 99 pounds from last year. California upland cotton is forecast at 1.43 million bales, down 19 percent from a year earlier.

Arizona's 7,400 acres of American-Pima cotton for harvest are expected to produce 14,000 bales, unchanged from last month, but down 500 bales from the 2001 production. This year's crop is expected to yield 908 pounds per acre, 20 pounds per acre less than last year. California American-Pima is forecast at 570,000 bales, down 11 percent from a year earlier.

U.S. all cotton production is forecast at 17.8 million bales, down 12 percent from last year, and down 1 percent from the October 1 forecast. All cotton production in the three leading states and the change from 2001 are as follows: Texas, 5.14 million bales, up 20 percent; California, 2.00 million bales, down 17 percent; and Mississippi, 2.00 million bales, down 17 percent. The U.S. upland crop is forecast to produce 17.18 million bales, down 12 percent from last year, while the American-Pima crop is expected to produce 635,000 bales, 9 percent below last year.

Upland cotton harvested area, at 12.6 million acres, is unchanged from the October estimate but 7 percent less than last year. American-Pima harvested area, at 241,400 acres, is unchanged from October but down 10 percent from 2001 harvest area. Harvest progress is behind the 5-year average.

In the Southeastern States, cotton picking progressed normally during the first week of October, but frequent rains throughout the rest of the month delayed harvesting. Virginia was the only State with harvest progress ahead of the 5-year average by month's end. Alabama's harvest was delayed the most with progress 23 percentage points behind average by November 3.

The upland cotton harvest lagged well behind the 5-year average in all of the Delta States by the end of October. Hurricane Lili hit the Gulf Coast on the 3rd of October, bringing additional rain and wind to many areas of the region following the heavy rainfall from Tropical Storm Isidore the week before. Harvesting operations were slowed by muddy fields and additional showers throughout the month. Picking resumed in the interior Delta areas near the middle of October, but was hampered by surplus moisture. As of November 3, harvest progress was 33 and 34 percentage points behind the 5-year average in Louisiana and Mississippi, respectively. Objective yield data show large boll counts in Arkansas higher than average with weights below average. Mississippi's large boll counts are surpassed only by the 1997 and 1998 counts. The average weight per boll of the 2002 crop is the highest of the previous 10 years. Louisiana's large boll counts are the highest since 1994 and the weights are the highest since 1996.

Harvest in the Southwestern States was delayed by persistent showers and cooler than normal temperatures. New Mexico growers had to deal with above average rainfall for the month. Harvesting progress in Oklahoma was ahead of the 5-year average at the beginning of October, but rains during the rest of the month delayed harvest. Percent harvested by the end of the month was 20 percentage points behind average. Harvest of the Texas crop has been delayed as well due to untimely rains. This season's pace is 14 percentage points behind the 5-year average. Data from the Objective Yield survey show large boll counts in Texas are the highest of any of the previous 10 years, but the average weight is the fourth lowest of those same years.

Harvest progress of upland cotton in California and Arizona continued with exceptional weather during October. Warm, dry weather accelerated the pace of picking in California after the first week of the month and progress rapidly moved ahead of the 5-year average. Data from the Objective Yield survey indicate California's count of large bolls ranks the highest of the last 10 years, but the weight per boll is the lowest.

American-Pima production is forecast at 635,000 bales, unchanged from the October forecast but down 9 percent from last year. The U.S. yield is forecast at a record high 1,263 pounds per harvested acre, the same as last month. If realized, this would be 9 pounds above the previous record established in 2001. California growers are expecting a record high yield of 1,309 pounds per harvested acre. They began harvesting their crop in early October and the harvest has progressed well.

All cotton ginned totaled 6,685,050 running bales prior to November 1, compared with 8,806,350 running bales ginned by the same date last year and 9,189,350 running bales ginned in 2000.

Happy Thanksgiving

COTTON: AREA HARVESTED, YIELD, AND PRODUCTION

STATE	Area Harvested		Yield Per Acre			Production 1/	
	2001	2002	2001	Oct 1, 2002	Forecasted Nov 1, 2002	2001	2002
	1,000 Acres		Pounds			1,000 Bales 2/	
Upland							
AL	605.0	585.0	730	640	615	920.0	750.0
AZ	290.0	232.0	1,142	1,241	1,241	690.0	600.0
AR	1,065.0	930.0	826	841	841	1,833.0	1,630.0
CA	625.0	477.0	1,359	1,439	1,439	1,770.0	1,430.0
GA	1,480.0	1,430.0	720	621	604	2,220.0	1,800.0
LA	855.0	500.0	580	749	720	1,034.0	750.0
MS	1,600.0	1,170.0	719	821	821	2,396.0	2,000.0
MO	400.0	385.0	834	798	798	695.0	640.0
NM	65.0	56.0	916	857	857	124.0	100.0
NC	965.0	945.0	832	559	483	1,673.0	950.0
OK	185.0	190.0	511	429	455	197.0	180.0
SC	296.0	286.0	686	369	302	423.0	180.0
TN	615.0	560.0	763	660	651	978.0	760.0
TX	4,250.0	4,600.0	481	522	532	4,260.0	5,100.0
VA	104.0	100.0	929	576	480	201.3	100.0
Oth Sts 3/	159.5	174.0	566	676	579	188.1	210.0
US	13,559.5	12,620.0	694	663	653	19,602.4	17,180.0
American-Pima							
AZ	7.5	7.4	928	908	908	14.5	14.0
CA	239.0	209.0	1,283	1,309	1,309	639.0	570.0
NM	5.2	7.0	969	960	960	10.5	14.0
TX	16.5	18.0	1,059	987	987	36.4	37.0
US	268.2	241.4	1,254	1,263	1,263	700.4	635.0

1/ Production ginned and to be ginned.

2/ 480-lb. net weight bales.

3/ Other States include FL and KS. Individual State level estimates will be published in the "Crop Production 2002 Summary."

COTTONSEED: PRODUCTION, UNITED STATES

STATE	Production		
	2000	2001	2002 1/
	1,000 Tons		
US	6,435.6	7,452.2	6,652.0

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

COTTON GINNINGS: RUNNING BALES GINNED (EXCLUDING LINTERS) PRIOR TO NOVEMBER 1, 2002

CROP AND STATE	Running Bales Ginned			
	1999	2000	2001	2002
All Cotton				
AL	348,200	344,100	287,400	236,900
AZ	177,750	244,450	216,400	214,500
AR	1,154,850	1,131,900	1,089,000	832,650
CA	516,800	784,050	667,700	582,600
FL	46,400	45,250	45,950	16,800
GA	501,300	535,800	666,700	478,300
LA	807,950	825,250	706,600	474,400
MS	1,417,550	1,510,750	1,345,400	1,051,050
MO	415,200	423,250	407,300	309,000
NM	13,650	27,000	23,400	8,800
NC	103,400	408,650	444,900	275,900
OK	52,500	78,100	56,500	59,750
SC	80,000	151,100	166,600	34,750
TN	484,750	613,500	566,300	403,000
TX	2,118,800	2,027,950	2,069,900	1,676,300
VA	23,750	38,250	46,300	30,350
US	8,262,850	9,189,350	8,806,350	6,685,050
American-Pima				
AZ 1/				
CA	67,000	78,700	85,950	89,850
NM 1/				
TX 1/	5,600	6,400		
US	77,150	89,600	99,900	104,250

1/ Not published to avoid disclosing individual gins.

CORN FOR GRAIN

Acreage harvested and to be harvested for grain is forecast at 70.5 million acres, unchanged from October but up 3 percent from 2001. Corn objective yield data on November 1 indicate ear counts in the combined seven objective yield States (Illinois, Indiana, Iowa, Minnesota, Nebraska, Ohio, and Wisconsin) are down slightly from last month. If realized, ear counts will be the highest on record in Iowa while the remaining States are down from 2001.

As of November 3, seventy-seven percent of the corn acreage was harvested in the 18 major corn-producing States. This was slightly behind last year's 78 percent and about 5 days behind the five-year average of 84 percent.

Above-normal temperatures and favorably dry weather during the first half of October quickly ripened late-maturing fields around the Great Lakes and eastern Corn Belt which allowed producers to make good harvest progress. However, cold nighttime temperatures on the Great Plains slowed ripening of the crop. Harvest progress was slowed in the western Corn Belt and Great Plains due to heavy rainfall at the beginning of the month. After mid-month, producers experienced only brief delays due to light rain and snow. Harvest progress in Iowa and Minnesota, as well as adjacent parts of the Great Plains, was well behind normal throughout the month. However, harvest was well ahead of normal in Indiana and Ohio.

CORN FOR GRAIN: AREA HARVESTED, YIELD, AND PRODUCTION

STATE	Area Harvested		Yield			Production	
	2001	2002	2001	Oct 1, 2002	Forecasted Nov 1, 2002	2001	2002
	1,000 Acres		Bushels			1,000 Bushels	
AL	150	200	107.0	87.0	89.0	16,050	17,800
AR	185	315	145.0	140.0	140.0	26,825	44,100
CA	160	140	170.0	175.0	175.0	27,200	24,500
CO	1,070	730	140.0	143.0	146.0	149,800	106,580
DE	162	171	146.0	81.0	81.0	23,652	13,851
GA	220	280	134.0	125.0	125.0	29,480	35,000
IL	10,850	11,300	152.0	138.0	138.0	1,649,200	1,559,400
IN	5,670	5,270	156.0	117.0	117.0	884,520	616,590
IA	11,400	11,900	146.0	159.0	160.0	1,664,400	1,904,000
KS	3,050	2,600	127.0	110.0	110.0	387,350	286,000
KY	1,100	1,060	142.0	101.0	101.0	156,200	107,060
LA	307	480	148.0	130.0	130.0	45,436	62,400
MD	410	425	136.0	78.0	76.0	55,760	32,300
MI	1,900	2,090	105.0	112.0	117.0	199,500	244,530
MN	6,200	6,800	130.0	152.0	156.0	806,000	1,060,800
MS	385	525	130.0	125.0	127.0	50,050	66,675
MO	2,600	2,700	133.0	102.0	100.0	345,800	270,000
NE	7,750	7,600	147.0	120.0	122.0	1,139,250	927,200
NJ	66	75	112.0	74.0	68.0	7,392	5,100
NM	46	38	180.0	180.0	180.0	8,280	6,840
NY	540	450	105.0	95.0	89.0	56,700	40,050
NC	625	660	125.0	74.0	74.0	78,125	48,840
ND	705	1,030	115.0	108.0	110.0	81,075	113,300
OH	3,170	2,890	138.0	104.0	96.0	437,460	277,440
OK	210	180	125.0	130.0	140.0	26,250	25,200
PA	990	950	98.0	72.0	68.0	97,020	64,600
SC	240	290	108.0	35.0	35.0	25,920	10,150
SD	3,400	3,500	109.0	95.0	95.0	370,600	332,500
TN	620	620	132.0	107.0	106.0	81,840	65,720
TX	1,420	1,800	118.0	110.0	110.0	167,560	198,000
VA	330	350	123.0	73.0	68.0	40,590	23,800
WA	55	80	190.0	190.0	190.0	10,450	15,200
WI	2,600	2,800	127.0	130.0	130.0	330,200	364,000
Oth Sts 1/	222	242	139.2	140.0	139.8	30,905	33,838
US	68,808	70,541	138.2	127.2	127.6	9,506,840	9,003,364

1/ Other States include AZ, FL, ID, MT, OR, UT, WV, and WY. Individual State level estimates will be published in the "Crop Production 2002 Summary."

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OCTOBER FARM PRICES RECEIVED INDEX DOWN 4 POINTS FROM LAST MONTH

The preliminary All Farm Products Index of Prices Received by Farmers in October is 95, based on 1990-92=100, down 4 points (4.0 percent) from the September index. Lower prices for broilers, potatoes, corn, and soybeans more than offset increased prices for hogs, wheat, milk, and tobacco. The seasonal change in the mix of commodities farmers sell also affects the overall index. Decreased marketings of wheat, milk, grapes, and tobacco more than offset increased marketings of soybeans, corn, cotton, and sorghum.

The current All Farm Products Index is 1 point (1.1 percent) above October, 2001. Lower prices for broilers, hogs, cattle, and peanuts are more than offset by higher prices for soybeans, corn, wheat, and sorghum.

The Food Commodities Index decreased 4 points (4.1 percent) below last month to 93, and is 3.1 percent below October last year.

PRICES PAID INDEX UNCHANGED

The October 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 September but 2 points (1.6 percent) above October 2001. Lower prices in October for milk cows, feed grains, nitrogen fertilizers, and hay and forages offset higher prices for complete feeds, feeder pigs, LP gas, and feeder cattle.

PRICES RECEIVED BY FARMERS: ARIZONA AND U.S., OCTOBER 2001 AND 2002 AND SEPTEMBER 2002

COMMODITY	UNIT	ARIZONA			UNITED STATES		
		October 2001 Entire Month	September 2002 Entire Month	October 2002 Mid-Month	October 2001 Entire Month	September 2002 Entire Month	October 2002 Mid-Month
Upland Cotton 1/	¢ Lb	2/	2/	2/	34.5	35.2	36.5
All Wheat 3/	\$ Cwt	---	---	---	2.86	4.21	4.41
Durum Wheat 3/	\$ Cwt	---	---	---	2.89	4.20	4.06
Winter Wheat 3/	\$ Cwt	---	---	---	2.81	4.14	4.41
All Hay Baled 4/	\$ Ton	90.00	95.00	93.00	99.40	95.50	94.50
Alfalfa Hay Baled 4/	\$ Ton	90.00	95.00	93.00	108.00	102.00	101.00
Other Hay Baled 4/	\$ Ton	86.00	90.00	90.00	70.00	74.80	73.40
Lemons 5/	\$ Box	40.10	37.20	36.50	39.10	40.80	36.10
Cows 6/	\$ Cwt	36.50	33.30	32.40	37.50	34.90	33.70
Steers and Heifers	\$ Cwt	68.50	72.80	70.30	70.20	68.00	67.80
Beef Cattle 7/	\$ Cwt	68.20	72.40	69.90	66.60	64.80	64.10
Calves	\$ Cwt	94.30	102.00	97.90	99.20	92.00	91.10
All Milk 8/	\$ Cwt	15.80	11.30	11.50	15.70	11.60	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: Lemons 76 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	
	September	October	September	October
Prices Received	106	94	99	95
Prices Paid	124	123	125	125
Ratio 1/	85	76	79	76

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