



ARIZONA CROPS MAY 2001

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ARIZONA COTTON

Final figures on Arizona's 2000 cotton crop have been released and are as follows: Acreage planted to upland total 280,000, with 278,000 acres harvested, yielding 1,366 pounds per acre resulting in a final production of 791,000 bales, 10 percent above 1999. Pima cotton planted acreage totaled 5,000 acres, with 4,900 acres harvested, yielding 705 pounds per acre, for a total production of 7,200 bales. figures on Arizona's 1999 cotton crop have been released and are as follows: Acreage planted to upland total 270,000, with 269,000 acres harvested, yielding 1,278 pounds per acre resulting in a final production of 716,000 bales. Pima cotton planted acreage totaled 9,000 acres, with 8,900 acres harvested, yielding 879 pounds per acre, for a total production of 16,300 bales.

UNITED STATES COTTON

The 2000 United States all cotton production totaled 17.2 million bales, 1 percent above the 1999 production level. The 2000 output is the eighth largest crop on record. Upland cotton production, at 16.8 million bales, was 3 percent above the previous year. American-Pima production totaled 389,100 bales, down 42 percent from 1999.

The area planted to all cotton totaled 15.5 million acres, up 4 percent from 1999. Harvested area was 13.1 million acres, down 3 percent from last year. The increase in planted acreage was attributable to the favorableness of cotton as an alternative crop during times of low prices; however, harvested acreage decreased from 1999 due to drought and high temperatures in the extreme Southeast and southern Plains regions. Yields for the U.S. averaged 632 pounds per harvested acre.

ARIZONA AND CALIFORNIA

COTTON: AREA PLANTED AND HARVESTED AND YIELD BY TYPE, STATE, AND UNITED STATES, 1999-2000 1/

Type and State	Area Planted		Area Harvested		Yield		Production	
	1999	2000	1999	2000	1999	2000	1999	2000
	1,000 Acres				Lbs		1,000 Bales	
Upland								
AL	565.0	590.0	561.0	530.0	535	492	625.0	543.0
AZ	270.0	280.0	269.0	278.0	1,278	1,366	716.0	791.0
AR	970.0	960.0	960.0	950.0	714	720	1,428.0	1,425.0
CA	610.0	775.0	605.0	770.0	1,254	1,378	1,580.0	2,210.0
FL	107.0	130.0	106.0	106.0	516	480	114.0	106.0
GA	1,470.0	1,500.0	1,300.0	1,350.0	579	591	1,567.0	1,663.0
KS	33.0	40.0	28.0	37.0	375	288	21.9	22.2
LA	615.0	710.0	610.0	695.0	709	629	901.0	911.0
MS	1,200.0	1,300.0	1,180.0	1,280.0	704	642	1,731.0	1,711.0
MO	380.0	400.0	377.0	388.0	601	668	472.0	540.0
NM	84.0	72.0	79.0	67.0	662	724	109.0	101.0
NC	880.0	930.0	825.0	925.0	475	742	816.0	1,429.0
OK	240.0	280.0	150.0	145.0	461	503	144.0	152.0
SC	330.0	300.0	315.0	290.0	428	627	281.0	379.0
TN	570.0	570.0	565.0	565.0	505	603	595.0	710.0
TX	6,150.0	6,400.0	5,100.0	4,400.0	475	430	5,050.0	3,940.0
VA	110.0	110.0	108.0	108.0	635	738	142.8	166.0
US	14,584.0	15,347.0	13,138.0	12,884.0	595	626	16,293.7	16,799.2
American-Pima								
AZ	9.0	5.0	8.9	4.9	879	705	16.3	7.2
CA	240.0	145.0	239.0	144.0	1,210	1,154	602.7	346.3
NM	7.5	4.2	7.0	4.1	734	539	10.7	4.6
TX	33.0	16.0	32.0	16.0	669	930	44.6	31.0
US	289.5	170.2	286.9	169.0	1,128	1,105	674.3	389.1

1/ 2000 revised.

COTTON PRODUCTION HIGHLIGHTS

Arizona and California experienced excellent planting conditions throughout the spring of 2000. By mid-May, California planting was virtually complete. Arizona producers had completed their planting by the end of May. The early planting and above average temperatures during June allowed the upland cotton in the West to progress well ahead of average. Mild temperatures during parts of July and August resulted in some delays in crop development, but the early season progress allowed the crop to stay ahead of average. Harvest began on or ahead of normal, despite some rain delays. Although the rains had only minimal delays on harvest activities, quality factors were diminished in some areas. The San Joaquin Valley began planting American-Pima cotton in late March, but cool weather resulted in some delays and slowed plant development. The crop progressed well, despite more cool weather during late August. Harvest proceeded ahead of average and was virtually complete by the beginning of December.

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COTTONSEED: PRODUCTION AND FARM DISPOSITION BY STATE AND UNITED STATES, 1999-2000

State	Production		Farm Disposition				Seed for Planting 2/		
			Sales to Oil Mills		Other 1/				
	1999	2000	1999	2000	1999	2000	1999 3/	2000	
				1,000 Tons					
AL	225.0	192.0	78.0	15.0	147.0	177.0	6.8	6.9	
AZ	275.0	297.0	16.0	0.0	259.0	297.0	2.6	2.6	
AR	552.0	556.0	441.0	450.0	111.0	106.0	9.0	10.0	
CA	799.0	909.0	86.0	60.0	713.0	849.0	7.9	7.2	
FL	36.0	38.0	26.0	29.0	10.0	9.0	1.4	1.3	
GA	546.0	563.0	379.0	336.0	167.0	227.0	18.0	18.0	
KS	8.0	8.9	8.0	8.9	0.0	0.0	0.4	0.4	
LA	331.0	331.0	165.0	179.0	166.0	152.0	6.4	7.2	
MS	667.0	662.0	612.0	595.0	55.0	67.0	13.0	15.0	
MO	175.0	205.0	102.0	158.0	73.0	47.0	4.2	4.2	
NM	50.5	39.7	2.2	6.3	48.3	33.4	0.8	0.9	
NC	278.0	508.0	44.0	59.0	234.0	449.0	8.4	9.5	
OK	52.0	58.0	50.0	55.0	2.0	3.0	3.1	3.3	
SC	100.0	133.0	60.0	69.0	40.0	64.0	2.1	2.2	
TN	223.0	289.0	155.0	179.0	68.0	110.0	4.0	4.2	
TX	1,987.0	1,589.0	1,115.0	1,253.0	872.0	336.0	64.2	60.2	
VA	49.0	57.0	1.0	0.0	48.0	57.0	1.0	1.0	
US	6,353.5	6,435.6	3,340.2	3,452.2	3,013.3	2,983.4	153.3	154.1	

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.

WINTER WHEAT

Area for 2001 grain harvest is forecast at 32.1 million acres, down 8 percent from 2000. This will be the smallest winter wheat area since 1957. Hard Red Winter and Soft Red Winter area for harvest showed the biggest percentage declines, dropping 9 and 8 percent, respectively. White Winter wheat area is down 3 percent from a year ago. The portion of the winter wheat crop rated good to excellent on April 29, at 41 percent, was 20 percentage points lower than last year. The Kansas, Oklahoma, and Texas good to excellent ratings were only 28 percent, 25 percent, and 26 percent, respectively. April 1 conditions were the lowest since 1989, when just 29 percent was rated good and 3 percent was excellent. The winter wheat crop progressed behind normal during April, even though above-normal temperatures stimulated growth in the Great Plains and Corn Belt most of the month. Moisture supplies were adequate to support development in most areas early in the month.

However, below-normal precipitation, combined with hot, dry winds led to moisture shortages in the southern and northern High Plains by the end of the month. In the Corn Belt, frequent showers maintained adequate soil moisture supplies. Excessive moisture damaged some fields in the northern Great Plains.

DURUM WHEAT

Production of Durum wheat in Arizona and California is forecast at a collective 15.4 million bushels. This is down 13 percent from their 2000 total of 17.8 million. Durum wheat in Arizona is currently 24 percent mature, where weather conditions have had little impact on the Durum crop since March. Crop condition is mainly good to excellent in California. Crop development was somewhat behind normal in the Imperial and San Joaquin valleys due to cool temperatures in February and March, but has recovered with warmer temperatures.

WHEAT: AREA HARVESTED, YIELD, AND PRODUCTION BY SELECTED STATES AND UNITED STATES, 2000 AND FORECASTED MAY 1, 2001

State	Area Harvested		Yield		Production	
	2000	2001	2000	2001	2000	2001
	1,000 Acres		Pounds		1,000 Tons	
Winter Wheat						
CA	350	380	4,200	4,500	735	855
CO	2,350	2,050	1,740	2,040	2,045	2,091
ID	730	710	5,400	4,800	1,971	1,704
KS	9,400	8,400	2,220	2,040	10,434	8,568
MT	1,350	1,090	1,980	2,040	1,337	1,112
NE	1,650	1,700	2,160	2,160	1,782	1,836
OK	4,200	3,600	2,040	1,620	4,284	2,916
OR	730	690	3,720	3,240	1,358	1,118
SD	1,280	550	2,520	1,980	1,613	545
TX	2,200	2,900	1,800	1,800	1,980	2,610
WA	1,800	1,750	4,380	3,780	3,942	3,308
WY	170	160	1,440	1,740	122	139
OTHER STATES 1/	949	965	2,808	2,634	1,333	1,270
US	35,022	32,088	2,676	2,508	46,882	40,241
Durum Wheat 2/						
AZ	85	80	5,700	5,460	242	218
CA	97	81	6,000	6,000	291	243
MT	470		1,680		395	
ND	2,900		1,620		2,349	
OTHER STATES 3/	20		1,710		17	
US	3,572		1,842		3,294	

1/ Other States include AL, AZ, FL, IA, LA, MN, NV, NJ, NM, ND, UT, WV, and WI. Individual state level estimates will be published in the "Small Grains 2001 Summary."

2/ Area harvested for the U.S. and remaining states will be published in "Acreage" released June 29, 2001. Yield and production will be published in "Crop Production" released July 11, 2001.

3/ Other states include MN and SD. Individual state level estimates will be published in the "Small Grains 2001 Summary."

HAY: STOCKS ON FARMS BY SELECTED STATES AND UNITED STATES, DECEMBER 1 AND MAY 1, 1998-2001

State	December 1			May 1		
	1998	1999	2000	1999	2000	2001
	1,000 Tons					
AZ	177	184	202	28	27	33
CA	3,246	2,285	1,954	428	381	180
CO	2,807	2,900	1,770	966	690	286
ID	3,329	2,617	2,400	777	257	265
MT	4,568	4,448	3,168	1,104	1,011	427
NV	857	867	801	233	290	112
NM	450	595	600	170	185	75
OR	2,159	2,245	1,766	135	128	241
UT	1,695	1,540	1,350	485	320	200
WA	1,663	1,377	1,303	410	165	195
WY	2,372	2,480	1,550	611	725	151
US	112,066	108,922	103,730	24,817	28,817	21,106

SPRING POTATOES: AREA HARVESTED, YIELD, AND PRODUCTION BY STATE AND UNITED STATES, 2000 AND FORECASTED MAY 1, 2001 1/

State	Area Harvested		Yield		Production	
	2000	2001	2000	2001	2000	2001
	1,000 Acres		Cwt		1,000 Cwt	
AL 2/						
AZ	9.0	8.5	280	270	2,520	2,295
CA	18.8	15.5	395	390	7,426	6,045
FL	21.5	22.0	295	270	6,343	5,940
Hastings	16.5	16.5	295	270	4,868	4,445
Other FL	5.0	5.5	295	270	1,475	1,485
NC 3/	17.0	17.5	200	180	3,400	3,150
TX	9.3	9.0	240	230	2,232	2,070
US	75.6	72.5	290	269	21,921	19,500

1/ U.S. planted area revised down 2,000 acres to 74,100; Arizona revised down 500 acres to 8,500 acres; California revised down 1,500 acres to 15,500 acres.

2/ Alabama spring potatoes combined with summer in 2000.

3/ North Carolina summer potatoes included with spring in 2000.

CITRUS FRUIT: UTILIZED PRODUCTION BY CROP, STATE, AND UNITED STATES, 1998-99, 1999-2000 AND FORECASTED MAY 1, 2001 1/

Crop and State	Utilized Production Boxes		
	1998-99	1999-00	2000-01
	1,000 Boxes 2/		
Oranges			
Early Mid and Navel 3/			
AZ 4/	550	600	450
CA 4/	21,000	40,000	34,000
FL	112,000	134,000	128,000
TX 4/	1,250	1,540	2,000
US	134,800	176,140	164,450
Valencia			
AZ 4/	600	500	550
CA 4/	15,000	24,000	23,000
FL	74,000	99,000	96,000
TX 4/	180	200	210
US	89,780	123,700	119,760
All			
AZ 4/	1,150	1,100	1,000
CA 4/	36,000	64,000	57,000
FL	186,000	233,000	224,000
TX 4/	1,430	1,740	2,210
US	224,580	299,840	284,210
Temples			
FL	1,800	1,950	1,250
All Grapefruit			
AZ 4/	750	450	650
CA 4/	7,300	7,000	7,200
FL	47,050	53,400	49,000
TX 4/	6,100	5,930	6,700
US	61,200	66,780	63,550

Crop and State	Utilized Production Boxes		
	1998-99	1999-00	2000-01
	1,000 Boxes 2/		
Tangerines			
AZ 4/ 5/	950	850	650
CA 4/ 5/	1,500	2,300	2,600
FL	4,950	7,000	5,600
US	7,400	10,150	8,850
Lemons 4/			
AZ	3,450	3,100	3,200
CA	16,200	19,600	22,000
US	19,650	22,700	25,200
Tangelos			
FL	2,550	2,200	2,100
K-Early Citrus			
FL	80	110	40

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 & 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 midseason varieties in FL and TX. Small quantities of tangerines in TX.

4/ Estimates for current year carried forward from earlier forecast.

5/ Includes tangelos and tangors.

RELEASE DATES FOR UPCOMING NATIONAL REPORTS

May 16 Agricultural Chemical Usage-Field Crops
 May 18 Farm Labor
 May 31 Agricultural Prices
 June 12 Crop Production

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PRICES RECEIVED INDEX UP 4 POINTS

The Preliminary All Farm Products Index of Prices Received in April was 107 based on 1990-92=100, up 4 points (3.9 percent) from the March Index. Higher prices for strawberries, milk, oranges, and hay were partially offset by lower prices for tomatoes, broilers, soybeans, and corn. The seasonal change in the mix of commodities farmers sell often affects the overall index. Higher seasonal marketings of cattle, milk, cucumbers, and broilers were partially offset by lower marketings of soybeans, corn, cotton, and hogs.

Compared with April 2000, the All Farm Products Index was 7 points (7.0 percent) higher. Price increases from April 2000 for milk, strawberries, cattle, and broilers were partially offset by lower prices for lettuce, soybeans, corn, and tomatoes.

PRICES PAID INDEX UP 1 POINT

The April Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) was 124 percent of the 1990-92 average. The index was up 1 point from March (0.8 percent) and 5 points (4.2 percent) above April 2000. Higher prices in April for feeder cattle, hay and forages, feeder pigs, and self-propelled machinery more than offset lower prices for feed grains, nitrogen fertilizers, insecticides, and gasoline.

PRICES RECEIVED BY FARMERS: ARIZONA AND U.S., APRIL 1999 AND 2000 AND MARCH 2001

Commodity	Unit	ARIZONA			UNITED STATES		
		April 2000 Entire Month	March 2001 Entire Month	April 2001 Mid-Month	April 2000 Entire Month	March 2001 Entire Month	April 2001 Mid-Month
Upland Cotton 1/	¢ Lb	---	2/	2/	0.460	0.432	0.436
All Wheat 3/	\$ Cwt	---	---	---	2.57	2.87	2.84
Durum Wheat 3/	\$ Cwt	---	---	---	2.89	2.40	2.49
Winter Wheat 3/	\$ Cwt	---	---	---	2.32	2.85	2.79
All Hay Baled 4/	\$ Ton	94.00	95.00	100.00	80.70	87.20	94.80
Alfalfa Hay Baled 4/	\$ Ton	94.00	96.00	100.00	84.50	93.70	100.00
Other Hay Baled 4/	\$ Ton	84.00	86.00	90.00	67.40	71.30	74.20
Grapefruit 5/	\$ Box	10.50	14.00	15.10	14.90	13.50	13.80
Oranges 5/	\$ Box	15.60	10.60	12.90	13.40	17.30	19.90
Lemons 5/	\$ Box	27.80	21.60	3/	25.20	20.60	26.10
Tangerines 5/	\$ Box	15.90	17.00	4.54	23.10	26.50	25.10
Cows 6/	\$ Cwt	38.60	39.60	42.20	39.80	42.30	42.70
Steers and Heifers	\$ Cwt	72.40	79.30	79.00	75.20	80.50	80.70
Beef Cattle 7/	\$ Cwt	72.10	78.90	78.60	71.30	76.30	76.50
Calves	\$ Cwt	106.00	112.00	113.00	111.00	112.00	113.00
All Milk 8/	\$ Cwt	11.40	13.40	13.70	11.90	13.90	14.40

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., Lemons 76 lbs., Oranges 75 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	2000		2001	
	March	April	March	April
Prices Received	95	100	103	107
Prices Paid	119	119	123	124
Ratio 1/	80	84	84	86

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