



ARIZONA CROPS DECEMBER 1999

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COTTON

Arizona's 250,200 acres of all cotton for harvest are expected to produce 637,500 bales, slightly over last year's production of 634,800 bales. This increase in production came from a 67 pound increase in yield even though acreage was down 13,300 acres.

Arizona's upland crop is estimated at 620,000 bales harvested from 239,000 acres, up 20,000 bales from the November forecast and 2 percent above the 1998 crop. As of December 1, Upland yield was estimated at 1,245 pounds per acre, an increase of 68 pounds from last year.

Arizona American-Pima yield is forecasted at 750 pounds per acre, a decrease of 86 pounds from last month and a 10 percent decrease over last year's 830 pounds per acre. Production would be 17,500 bales compared to 26,800 last year. Harvested acres is estimated at 11,200 compared to 15,500 last year.

The California upland crop was forecast at 1.55 million bales, up 35 percent from the 1998 crop and 50,000 bales above last month.

California's Pima crop was unchanged from the November forecast at 600,000 bales, up 70 percent from a year earlier.

U.S. all cotton production is forecast at 16.9 million bales, up 2 percent from November, and up 21 percent from 1998. Yield is expected to average 604 pounds per acre, down 21 pounds from last year. Texas' production was increased 300,000 bales from last month. Georgia production decreased 50,000 bales from last month.

Upland cotton harvested acreage, at 13.4 million acres, is up 25 percent from last year and unchanged from November. American-Pima harvested acreage, at 309,200 acres, is up 32 percent from 1998. American-Pima production is forecast at 679,000 bales, up 54 percent from 1998's output but down 5,500 bales from the November forecast. Yield is indicated at 1,054 pounds per harvested acre, up 150 pounds from last year.

COTTON: AREA HARVESTED, YIELD, AND PRODUCTION BY TYPE, STATE, AND UNITED STATES, 1998 AND FORECASTED DECEMBER 1, 1999

Type and State	Area Harvested		Yield			Production ¹	
	1998	1999	1998	1999		1998	1999
				Nov 1	Dec 1		
	1,000 Acres	1,000 Acres	Pounds	Pounds	Pounds	1,000 Bales ²	1,000 Bales ²
Upland							
AL	475.0	560.0	559	540	540	553.0	630.0
AZ	248.0	239.0	1,177	1,205	1,245	608.0	620.0
AR	900.0	960.0	645	710	715	1,209.0	1,430.0
CA	620.0	585.0	887	1,231	1,272	1,146.0	1,550.0
FL ³	80.0	88.0	489	524	524	81.5	96.0
GA	1,280.0	1,450.0	578	530	513	1,542.0	1,550.0
KS ³	16.5	28.0	404	411	411	13.9	24.0
LA	525.0	595.0	586	702	726	641.0	900.0
MS	940.0	1,180.0	737	716	708	1,444.0	1,740.0
MO	357.0	375.0	471	582	595	350.0	465.0
NM ³	60.3	67.0	640	716	716	80.4	100.0
NC	705.0	810.0	699	462	462	1,026.0	780.0
OK	120.0	170.0	560	480	424	140.0	150.0
SC	286.0	315.0	587	450	434	350.0	285.0
TN	445.0	565.0	589	476	501	546.0	590.0
TX	3,300.0	5,000.0	524	461	490	3,600.0	5,100.0
VA ³	91.0	109.0	765	819	819	145.1	186.0
US	10,448.8	13,096.0	619	581	594	13,475.9	16,196.0
Amer-Pima							
AZ	15.5	11.2	830	836	750	26.8	17.5
CA	180.0	259.0	941	1,112	1,112	352.8	600.0
NM	7.3	7.0	658	686	583	10.0	8.5
TX	32.0	32.0	791	825	795	52.7	53.0
US	234.8	309.2	904	1,063	1,054	442.3	679.0

¹ Production ginned and to be ginned.

² 480-Lb. net weight bales.

³ Estimates for current year carried forward from previous forecast.

**CITRUS FRUITS: UTILIZED PRODUCTION BY CROP, STATE,
AND UNITED STATES, 1997-98, 1998-99
AND FORECASTED DECEMBER 1, 1999 ¹**

Crop and State	Utilized Production Boxes		
	1997-98	1998-99	1999-00
	<i>1,000 Boxes ²</i>	<i>1,000 Boxes ²</i>	<i>1,000 Boxes ²</i>
Oranges			
Early Mid & Navel ³			
AZ ⁴	350	550	400
CA ⁴	44,000	21,000	40,000
FL	140,000	112,000	124,000
TX	1,350	1,250	1,300
US	185,700	134,800	165,700
Valencia			
AZ ⁴	650	600	500
CA ⁴	25,000	17,000	27,000
FL	104,000	73,700	90,000
TX	175	180	300
US	129,825	91,480	117,800
All			
AZ ⁴	1,000	1,150	900
CA ⁴	69,000	38,000	67,000
FL	244,000	185,700	214,000
TX	1,525	1,430	1,600
US	315,525	226,280	283,500
Grapefruit			
All			
AZ ⁴	800	750	650
CA ⁴	8,000	7,500	8,000
FL ^{5 6}	49,550	47,050	46,000
TX	4,800	6,100	5,500
US	63,150	61,400	60,150
Tangerines			
AZ ^{4 7}	600	950	700
CA ^{4 7}	2,400	1,500	2,300
FL	5,200	4,950	6,400
US	8,200	7,400	9,400
Lemons ⁴			
AZ	2,600	3,450	3,900
CA	21,000	16,200	20,500
US	23,600	19,650	24,400

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 & 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 Excludes White Seedless economic abandonment of 5,000,000 boxes in 1997-98. ⁶ Excludes Colored Seedless economic abandonment of 1,000,000 boxes in 1997-98. ⁷ Includes tangelos and tangors.

**PECANS: UTILIZED PRODUCTION BY CROP, STATE,
AND UNITED STATES, 1997-98
AND FORECASTED DECEMBER 1, 1999**

Crop and State	Utilized Production		
	1997	1998	1999
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>
All Pecans			
AL	13,000	5,000	13,000
AZ	18,500	13,000	19,000
AR ²	3,500	550	3,800
CA ²	3,000	1,700	2,300
FL ²	1,800	1,300	2,900
GA	100,000	40,000	90,000
KS ²	4,200	50	3,500
LA	12,000	16,000	18,000
MS ²	4,000	1,200	4,000
NM	45,000	32,000	50,000
NC ²	1,500	2,500	1,300
OK	35,000	2,000	35,000
SC ²	3,500	1,100	1,100
TX	90,000	30,000	80,000
US	335,000	146,400	323,900

¹ Budded, grafted, or topworked varieties.

² Estimates for current year carried forward from earlier forecast.

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RELEASE DATES FOR UPCOMING NATIONAL REPORTS

December 23 Cotton Ginnings
 December 30 Agricultural Prices
 January 11 Crop Production
 January 11 Cotton Ginnings

Wilbur Sherman, State Statistician
 Eddie Oaks, Technical Leader
 Clare Jervis, Agricultural Statistician
 Ty Kalas, Agricultural Statistician
 Joel Lehman, Agricultural Statistician
 Tim Payne, Agricultural Statistician

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PRICES RECEIVED INDEX INCREASES 2 POINTS

The preliminary All Farm Products Index of Prices Received in November was 93 based on 1990-92=100, up 2 points (2.2 percent) from the October index. The seasonal change in the mix of commodities farmers sell affect the overall index. Higher seasonal marketings of cotton, milk, cattle, and cottonseed more than offset the relatively lower marketings of soybeans, peanuts, potatoes, and lettuce. These marketing changes account for most of the November index increase. Higher prices for broilers, eggs, potatoes, and corn slightly offset price decreases for milk, soybeans, oranges, hogs, and lettuce.

Compared with November 1998, the All Farm Products Index was 6 points (6.1 percent) lower. Price decreases from November 1998

for milk, cotton, soybeans, and corn more than offset price increases for cattle, hogs, apples, and calves.

PRICES PAID INDEX UNCHANGED

The November Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) was 117 percent of the 1990-92 average. The index was unchanged from October by 3 points (2.6 percent) above November 1998. Lower prices in November for herbicides, potash and phosphate materials, and mixed fertilizers were offset by higher prices for feeder cattle, feed concentrates, nitrogen fertilizers, and feeder pigs.

PRICES RECEIVED BY FARMERS: ARIZONA AND U.S., NOVEMBER 1998 AND 1999 AND OCTOBER 1999

COMMODITY	UNIT	ARIZONA			UNITED STATES		
		November 1998 Entire Month	October 1999 Entire Month	November 1999 Mid-Month	November 1998 Entire Month	October 1999 Entire Month	November 1999 Mid-Month
Upland Cotton 1/	¢ Lb	63.6	46.8	2/	65.1	45.9	46.8
All Wheat 4/	\$ Cwt	---	---	---	2.97	2.58	2.54
Durum Wheat 4/	\$ Cwt	---	---	---	3.17	2.17	2.43
Winter Wheat 4/	\$ Cwt	---	---	---	2.78	2.47	2.36
All Hay Baled	\$ Ton	68.00	84.00	82.00	81.40	73.70	74.00
Alfalfa Hay Baled	\$ Ton	68.00	85.00	82.00	85.00	76.00	77.30
Other Hay Baled	\$ Ton	90.00	65.00	82.00	69.30	64.70	64.80
Lemons 6/	\$ Box	30.90	39.00	32.60	31.30	37.20	30.90
Cows 7/	\$ Cwt	26.90	30.60	30.20	29.70	33.80	33.00
Steers and Heifers	\$ Cwt	61.70	69.40	69.20	62.30	70.10	70.80
Beef Cattle 8/	\$ Cwt	61.00	67.80	68.80	58.10	66.20	66.20
Calves	\$ Cwt	74.40	86.30	85.00	77.50	91.90	91.60
All Milk 9/	\$ Cwt	16.30	14.40	13.20	17.90	15.00	14.40

1/ Includes both spot and contract sales.

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

3/ Insufficient sales to determine a price.

4/ First half of month.

5/ Mid-month.

6/ F.O.B. packed fresh Arizona box weights: Lemons 76 lbs.

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

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

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

U.S. PRICE INDEX SUMMARY TABLE

INDEX 1990-92 = 100	1998		1999	
	October	November	October	November
Prices Received	99	99	91	93
Prices Paid	114	114	117	117
Ratio 1/	87	87	78	79

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