

ARIZONA MONTHLY CROPS



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



JULY 23, 1999

CROP OVERVIEW

Acreage planted to Durum wheat was 75,000 acres, down 48 percent from a year ago. Acreage harvested and to be harvested for grain, at 75,000 acres, is also down 48 percent from 1998.

Durum wheat production in Arizona is reported at 213.8 thousand tons, down approximately 53 percent from 1998. Yield is down 600 pounds per acre from 1998 at 5,700 pounds.

Other wheat acres planted in Arizona, at 10,000, is up 25 percent and acreage for grain at 8,000, is unchanged from last season.

Winter wheat production, at 21,840 tons, is up 1 percent from last year. Yield, at 5,460 pounds per acre, is up 1 percent from last year.

The 62,000 acres planted to barley is up 7 percent from last year's crop. Barley harvested for grain acreage is up 9 percent from last

year. Barley production in Arizona is forecast at 169.6 thousand tons, up 21.8 thousand tons from 1998. Yield is at 5,472 pounds per acre, an increase of 192 pounds from last year.

Corn planted for all purposes is estimated at 50,000 acres, unchanged from last year. Acreage intended for grain is forecast at 30,000 acres, also unchanged from last season.

Arizona Alfalfa hay acreage is estimated at 200,000 acres, unchanged from 1998. All other acreage to be harvested for hay is estimated at 50,000 acres, up 25 percent from last year.

Acreage planted to upland cotton is estimated at 240,000 acres, down 10,000 acres from 1998. Ground planted to American-Pima in Arizona, at 11,200 acres, is down 4,700 acres from the past year and is the smallest acreage since 1944 when 9,000 acres were planted.

AREA PLANTED, HARVESTED, YIELD, AND PRODUCTION ARIZONA AND UNITED STATES 1998 AND FORECASTED JULY 1, 1999

CROP	UNIT	Arizona		United States	
		1998	Forecasted July 1, 1999	1998	Forecasted July 1, 1999
DURUM WHEAT					
Planted	Thou acres	145	75	3,805	4,165
Harvested	Thou acres	144	75	3,728	4,048
Yield per acre	Pounds	6,300	5,700	2,268	1,962
Production	Thou tons	454	214	4,232	3,968
WINTER WHEAT 1/					
Planted	Thou acres	8	10	46,449	43,419
Harvested	Thou acres	8	8	40,126	35,649
Yield per acre	Pounds	5,400	5,460	2,814	2,820
Production	Thou tons	22	22	56,418	50,197
BARLEY					
Planted	Thou acres	58	62	6,340	5,237
Harvested	Thou acres	56	61	5,867	4,893
Yield per acre	Pounds	5,280	5,472	2,885	2,894
Production	Thou tons	148	170	8,459	7,077
CORN					
Planted	Thou acres	50	50	80,187	72,604
Harvested					
for grain	Thou acres	30	30	77,611	71,039
ALFALFA					
Harvested	Thou acres	200	200	23,642	23,968
OTHER HAY					
Harvested	Thou acres	40	50	36,374	37,983

1/ For Arizona, wheat other than Durum.

**COTTON AREA PLANTED 1998 AND 1999
AND HARVESTED 1998 1/**

TYPE AND STATE	Area planted		Area Harvested 1998
	1998	1999	

1,000 acres

UPLAND

AL	495.0	570.0	475.0
AZ	250.0	240.0	248.0
AR	920.0	940.0	900.0
CA	650.0	620.0	620.0
FL	89.0	89.0	80.0
GA	1,370.0	1,500.0	1,280.0
KS	17.0	29.0	16.5
LA	535.0	570.0	525.0
MS	950.0	1,200.0	940.0
MO	370.0	450.0	357.0
NM	66.3	70.0	60.3
NC	710.0	820.0	705.0
OK	160.0	225.0	120.0
SC	290.0	320.0	286.0
TN	450.0	600.0	445.0
TX	5,650.0	5,900.0	3,300.0
VA	92.0	98.0	91.0
US	13,064.3	14,241.0	10,448.8

AMERICAN-PIMA

AZ	15.9	11.2	15.5
CA	200.0	260.0	180.0
NM	7.3	7.0	7.3
TX	105.0	40.0	32.0
US	328.2	318.2	234.8

1/ 1999 area for harvest to be released August 12, 1999.

RELEASE DATES FOR UPCOMING NATIONAL REPORTS

July 30	Agricultural Prices
August 12	Crop Production
August 12	Cotton Ginnings
August 17	Cranberries
August 18	Mushrooms

**CITRUS FRUIT PRODUCTION AND FORECASTED
PRODUCTION 1/**

CROP AND STATE	Utilized production		
	1996/97	1997/98	Forecasted 1998/99

1,000 boxes 2/

ORANGES, EARLY

MID AND NAVEL 3/

AZ	400	350	550
CA	40,000	44,000	17,000
FL	134,200	140,000	112,000
TX 4/	1,300	1,350	1,250
US	175,900	185,700	130,800

ORANGES, VALENCIA

AZ	600	650	650
CA	24,000	25,000	17,000
FL	92,000	104,000	73,700
TX 4/	120	175	170
US	116,720	129,825	91,520

ALL ORANGES

AZ	1,000	1,000	1,200
CA	64,000	69,000	34,000
FL	226,200	244,000	185,700
TX 4/	1,420	1,525	1,420
US	292,620	315,525	222,320

ALL GRAPEFRUIT

AZ	900	800	800
CA	8,200	9,000	8,500
FL 5/	55,800	49,550	47,050
TX 4/	5,300	4,800	6,000
US	70,200	64,150	62,350

TANGERINES

AZ	550	600	1,000
CA 4/	2,600	2,400	1,700
FL	6,300	5,200	4,950
US	9,450	8,200	7,650

LEMONS

AZ	2,600	2,600	3,500
CA	22,600	22,000	18,000
US	25,200	24,600	21,500

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, Tangelos, K-Early Citrus and Temples-90; Tangerines-AZ and CA-75; FL-95.

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

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

5/ Excludes economic abandonment in 1996-97 of 3,000,000 boxes of White Seedless and 3,000,000 boxes of Colored Seedless; in 1997-98 of 1,000,000 boxes of Colored Seedless.

COMMERCIAL APPLES: PRODUCTION, PRICE, AND VALUE

STATE	Total production		Utilized production		Price per pound		Value of Utilized production	
	1997	1998	1997	1998	1997	1998	1997	1998
	Million pounds				Dollars		1,000 dollars	
AZ	45.0	46.0	44.1	45.0	0.107	0.148	4,724	6,645
CA	962.0	815.0	962.0	815.0	0.169	0.150	162,655	122,545
CO	35.0	65.0	34.0	59.0	0.151	0.119	5,138	7,038
MI	1,000.0	970.0	1,000.0	930.0	0.098	0.087	98,200	81,250
NM	7.0	8.0	7.0	8.0	0.339	0.210	2,373	1,680
NY	1,120.0	1,070.0	1,120.0	960.0	0.126	0.114	141,320	109,560
PA	535.0	395.0	525.0	388.0	0.133	0.139	69,825	54,055
UT	42.0	49.0	41.0	31.0	0.165	0.145	6,747	4,480
WA	5,000.0	6,400.0	5,000.0	5,900.0	0.164	0.116	821,400	684,500
Other States	1,577.8	1,569.4	1,521.2	1,364.0	0.173	0.161	263,021	219,102
US	10,323.8	11,387.4	10,254.3	10,500.0	0.154	0.123	1,575,403	1,290,855

GRAPES: PRODUCTION, PRICE, AND VALUE

STATE	Total production		Utilized production		Price per ton		Value of Utilized production	
	1997	1998	1997	1998	1997	1998	1997	1998
	Tons		Tons		Dollars		1,000 dollars	
AZ	25,000	23,000	25,000	23,000	588.00	751.00	14,694	17,276
AR	6,500	4,550	5,500	4,430	586.00	497.00	3,225	2,202
CA	6,648,000	5,373,000	6,648,000	5,373,000	434.00	447.00	2,882,760	2,403,293
GA	2,600	3,200	2,300	2,900	933.00	1110.00	2,147	3,210
MI	61,000	70,400	61,000	70,400	252.00	249.00	15,380	17,510
MO	1,950	2,200	1,950	2,200	479.00	531.00	934	1,169
NY	139,000	128,000	137,000	125,000	284.00	305.00	38,952	38,146
NC	950	1,500	950	1,500	968.00	1030.00	920	1,538
OH	6,900	6,100	6,800	6,000	286.00	314.00	1,948	1,886
OR	18,500	14,700	18,500	14,700	1120.00	1180.00	20,720	17,346
PA	61,000	54,000	61,000	54,000	257.00	267.00	15,660	14,404
SC	500	300	365	275	1220.00	1520.00	445	417
WA	319,000	222,000	319,000	222,000	390.00	482.00	124,410	107,004
US	7,290,900	5,902,950	7,287,365	5,899,405	428.00	445.00	3,122,195	2,625,401

ALL PECANS: PRODUCTION, PRICE, AND VALUE

STATE	Utilized production		Price per pound		Value of production	
	1997	1998	1997	1998	1997	1998
	1,000 pounds		Dollars		1,000 dollars	
AL	13,000	5,000	0.648	0.870	8,428	4,350
AZ	18,500	13,000	1.250	1.590	23,125	20,670
AR	3,500	550	0.671	1.030	2,349	565
CA	3,000	1,700	1.320	1.660	3,960	2,822
FL	1,800	1,300	0.733	0.804	1,320	1,045
GA	100,000	40,000	0.832	1.220	83,201	48,950
KS	4,200	50	0.670	0.880	2,814	44
LA	12,000	16,000	0.550	0.675	6,600	10,800
MS	4,000	1,200	0.753	0.800	3,010	960
NM	45,000	32,000	0.940	1.490	42,300	47,680
NC	1,500	2,500	0.830	0.920	1,245	2,300
OK	35,000	2,000	0.568	0.734	19,880	1,468
SC	3,500	1,100	0.748	1.180	2,618	1,298
TX	90,000	30,000	0.649	1.150	58,370	34,500
US	335,000	146,400	0.774	1.210	259,220	177,452

PRICES RECEIVED INDEX DROPS 1 POINTS

The All Farm Products Index of Prices Received in June was 98 based on 1990-92=100, down 1 point (1.0 percent) from May. The decrease was mostly due to the seasonal change in the mix of commodities farmers sell. The normal decrease in marketings of oranges, tomatoes, strawberries, and cattle more than offset the relatively higher marketings of wheat, grapes, hay, and cantaloupes. The change in marketings was accompanied by a slight decrease in overall prices. Price decreases from May for cantaloupes, hogs, peaches, and hay more than offset price increases for oranges, milk, cattle, and celery. Compared with June 1998, the All Farm Products

Index was 4 points (3.9 percent) lower. Price decreases from June 1998 for soybeans, hogs, corn, and milk more than offset price increases for cattle, carrots, tomatoes, and turkeys.

PRICES PAID INDEX UNCHANGED

The June Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) was 116 percent of the 1990-92 average. The index was unchanged from May but 1 point (0.9 percent) below June 1998. Since May, lower prices for hay and forages, insecticides, nitrogen fertilizers, and herbicides were offset by higher prices for feeder cattle and LP gas.

PRICES RECEIVED BY FARMERS: ARIZONA AND U.S., JUNE 1998 AND 1999 AND MAY 1999

COMMODITY	UNIT	ARIZONA			UNITED STATES		
		June 1998 Entire Mo.	May 1999 Entire Mo.	June 1999 Mid-Mo.	June 1998 Entire Mo.	May 1999 Entire Mo.	June 1999 Mid-Mo.
Upland Cotton 1/	¢ Lb	.709	2/	2/	.685	.561	.566
All Wheat 2/	\$ Cwt	---	---	---	4.62	4.22	4.13
Durum Wheat 2/	\$ Cwt	---	---	---	6.63	4.73	4.85
Winter Wheat 2/	\$ Cwt	---	---	---	4.28	3.93	3.95
All Hay Baled 3/	\$ Ton	104.00	103.00	94.00	91.80	91.60	81.70
Alfalfa Hay Baled 3/	\$ Ton	104.00	103.00	94.00	96.50	95.70	85.00
Other Hay Baled 3/	\$ Ton	86.00	98.00	85.00	74.10	69.40	68.50
Potatoes	\$ Cwt	9.05	10.30	10.10	6.04	6.30	6.65
Grapefruit 4/	\$ Box	15.20	14.70	15.80	16.10	16.20	18.60
Oranges 4/	\$ Box	10.80	27.50	30.00	17.90	21.80	26.00
Lemons 4/	\$ Box	---	---	---	37.60	27.40	31.10
Tangerines 4/	\$ Box	---	17.90	---	5.10	15.30	6.80
Cows 5/	\$ Cwt	34.50	34.60	33.40	36.10	36.40	36.10
Steers and Heifers	\$ Cwt	66.00	64.70	66.10	64.50	65.20	66.80
Beef Cattle 6/	\$ Cwt	65.10	64.40	65.80	61.80	62.10	63.60
Calves	\$ Cwt	75.50	81.60	82.30	81.70	87.60	88.00
All Milk 7/	\$ Cwt	13.50	12.20	12.60	14.10	12.80	13.20

1/ Includes both spot and contract sales.

2/ Not available for Arizona.

3/ Mid-month.

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

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

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

7/ 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	
	May	June	May	June
Prices Received	103	102	99	98
Prices Paid	117	117	116	116
Ratio 1/	88	87	85	84

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