



United States Department of Agriculture
National Agricultural Statistics Service
ARIZONA CROPS



September 2009 --- Released September 14, 2009

230 North 1st Avenue #303 · Phoenix, AZ 85003-1706
(602) 280-8850 · (602) 280-8897 FAX · www.nass.usda.gov/az

To receive this information via email send a message to listserv@newsbox.usda.gov and include in the BODY of the message:
subscribe usda-az-crops John Doe (replace with your name).

Arizona Upland Cotton Forecast Up 4 Percent From 2008

Arizona's upland cotton harvested acreage is estimated at 139,000 acres, up 5 percent from a year ago. As of September 1, yield is forecast at 1,450 pounds per acre, down 12 pounds from last year. Production is forecast at 420,000 bales, up 4 percent. Cotton bolls have opened on 48 percent of the acreage as of August 30, down 5 percentage points from the 5-year average. Cotton condition is mostly good to excellent.

At the U.S. level, all Cotton production is forecast at 13.4 million 480-pound bales, up 2 percent from last month and up 5 percent from last year. Upland cotton production is forecast at 13.1 million 480-pound bales, up 2 percent from last month and up 6 percent from last year. Producers in the Southeast and Delta regions are expecting increased yields from last month. Upland growers in Alabama, Georgia, Kansas, Missouri, Oklahoma, and Tennessee are expecting record high yields. The American-Pima production forecast, at 367,000 bales, was carried forward from last month.

Cotton: Area Harvested, Yield, and Production by Type, State, and United States, 2008 and Forecasted September 1, 2009

Type and State	Area Harvested		Yield per Acre			Production 1/	
	2008	2009	2008	2009		2008	2009
				Aug 1	Sep 1		
	1,000 Acres		Pounds			1,000 Bales 2/	
<u>Upland</u>							
AL	286.0	250.0	787	794	806	469.0	420.0
AZ	133.0	139.0	1,462	1,450	1,450	405.0	420.0
AR	615.0	500.0	1,012	1,025	1,056	1,296.0	1,100.0
CA	117.0	70.0	1,506	1,560	1,495	367.0	218.0
FL	65.0	81.0	916	724	830	124.0	140.0
GA	920.0	990.0	835	841	897	1,600.0	1,850.0
KS	25.0	32.0	653	675	720	34.0	48.0
LA	234.0	225.0	576	858	864	281.0	405.0
MS	360.0	285.0	911	875	960	683.0	570.0
MO	303.0	263.0	1,106	1,061	1,132	698.0	620.0
NM	35.0	28.0	974	1,029	1,029	71.0	60.0
NC	428.0	370.0	847	800	824	755.0	635.0
OK	155.0	195.0	811	836	837	262.0	340.0
SC	134.0	110.0	881	715	720	246.0	165.0
TN	280.0	280.0	909	916	960	530.0	560.0
TX	3,250.0	3,700.0	657	701	701	4,450.0	5,400.0
VA	60.0	64.0	908	863	900	113.5	120.0
US	7,400.0	7,582.0	803	809	827	12,384.5	13,071.0
<u>American-Pima3/</u>							
AZ	0.8	1.3	480	997	997	0.8	2.7
CA	151.0	127.0	1,281	1,247	1,247	403.0	330.0
NM	1.9	1.4	758	789	789	3.0	2.3
TX	15.0	16.5	768	931	931	24.0	32.0
US	168.7	146.2	1,226	1,205	1,205	430.8	367.0
<u>All Cotton</u>							
US	7,568.7	7,728.2	813	816	835	12,815.3	13,438.0

1/ Production ginned and to be ginned.

2/ 480-lb net weight bales.

3/ Estimates for current year carried forward from an earlier forecast.

United States Cotton

Upland harvested area, at 7.58 million acres, is down less than one percent from last month but up 3 percent from a year ago. Based on administrative information, harvested area estimates were increased from a month ago in Alabama, California, Florida, Georgia, Mississippi, and Oklahoma. Expected harvested acreage decreased from the previous month in Arkansas, Louisiana, Missouri, North Carolina, South Carolina, and Tennessee. American-Pima harvested area, at 146,200 acres, was carried forward from last month's forecast.

Early in the month, producers in the Southeastern States (Alabama, Florida, Georgia, North Carolina, South Carolina, and Virginia) experienced hot, dry conditions. During the middle of the month, Tropical Storm Claudette made landfall along the Florida Panhandle and brought much needed moisture to the crop throughout the region. By the end of August, cool, wet weather dominated the region and producers worried about receiving the necessary heat units for the late-developing crop. In Alabama and Georgia, the crop was setting bolls significantly behind normal and last year. Objective yield measurements in Georgia showed boll counts to be the second largest in the last 10 years.

The cotton crop in the South Delta was progressing normally throughout the month. The upland cotton crop in the North Delta was developing behind normal due to cooler weather conditions and the later planted crop. By the middle of the month, defoliation was underway in Louisiana and Mississippi. The crop was rated in mostly fair to good condition except in Tennessee where the crop was rated in mostly good to excellent condition. In Mississippi, objective yield measurements showed the boll counts to be the second smallest in the last 10 years. Objective yield data in Arkansas showed bolls per acre to be slightly more than the 5-year average.

Upland cotton in South Texas battled hot, dry conditions. Harvest began in the middle of August and was nearing completion by the end of the month. In the High Plains region, timely rains and high temperatures during the month helped advance the crop. Cotton setting bolls in Texas was ahead of last year but behind normal. Data from objective yield samples showed bolls per acre to be the second largest in the last 5 years. In Oklahoma and Kansas, the crop was progressing slightly behind normal and was rated in mostly fair to good condition.

Upland cotton in Arizona and California was progressing slightly behind normal. Hot, dry weather during the later part of August aided the development of the crop. In Arizona, defoliation of the crop was underway by the middle of the month and by the last of the month harvest was beginning in the State.

The American-Pima production forecast was carried forward from last month, at 367,000 bales, down 15 percent from last year. The U.S. yield is forecast at 1,205 pounds per harvested acre, down 21 pounds from last year.

Ginnings totaled 142,600 running bales prior to September 1, compared with 334,650 running bales ginned prior to same date last year and 182,250 running bales in 2007.

United States Corn

Corn production is forecast at 13.0 billion bushels, up 2 percent from last month and 7 percent higher than 2008. Based on conditions as of September 1, yields are expected to average 161.9 bushels per acre, up 2.4 bushels from August and 8.0 bushels above last year. If realized, this will be the highest yield on record and production will be the second largest, behind 2007. Yield forecasts increased from last month across the western Corn Belt and the northern half of the Great Plains as mild temperatures and adequate soil moisture supplies provided favorable growing conditions. Yield prospects were unchanged in the eastern Corn Belt where dry conditions during August depleted soil moisture supplies.

United States Sorghum

Production is forecast at 390 million bushels, up 2 percent from last month but down 18 percent from last year. Expected area for harvest as grain is forecast at 5.95 million acres, unchanged from August but down 18 percent from 2008. Based on September 1 conditions, yield is forecast at 65.5 bushels per acre, up 1.5 bushels from August and up 0.5 bushel from last year.

As of August 30, the sorghum crop had progressed to 31 percent mature, on pace with last year and the 5-year average. Harvest progress had reached 28 percent as of August 30, compared with 27 percent at the same time last year and 26 percent for the five-year average. The Nation's sorghum crop was rated 49 percent good to excellent, compared with 51 percent at the same time last year. Yield forecasts are at or above last month's levels in all of the major sorghum-producing States except Colorado. Kansas, the top producing State, experienced cooler than normal temperatures during August and the yield forecast increased 3.0 bushels from August. Producers in Texas, the second largest sorghum-producing State, expect a yield of 47.0 bushels per acre, unchanged from last month but down 5.0 bushels from last year.

California Navel Oranges

California navel orange production for the 2009-10 season is forecast at 40.0 million boxes (1.50 million tons), up 16 percent from last season's revised production of 34.5 million boxes (1.29 million tons). This initial forecast is based on an objective measurement survey conducted in California's Central Valley in July and August. Survey results show that average fruit set per tree is below average but 45 percent higher than last year's record low set. Fruit size is average and fruit quality is expected to be good.

All Potatoes 2008

Final production of potatoes from all four seasons in 2008 totaled 415 million cwt, down 7 percent from 2007. Area harvested is estimated

at 1.05 million acres, down 7 percent from a year earlier. The yield, averaging 396 cwt per acre, remained unchanged from 2007.

Spring Potatoes and All Potatoes: Area Harvested, Yield, and Production by State, and Total, 2008-2009 1/

State	Area Harvested		Yield		Production	
	2008	2009	2008	2009	2008	2009
	1,000 Acres		Cwt		1,000 Cwt	
AZ	3.5	4.0	300	280	1,050	1,120
CA	15.4	17.5	450	430	6,930	7,525
FL	27.9	28.6	285	274	7,952	7,846
Hastings	17.0	17.4	285	290	4,845	5,046
Other	10.9	11.2	285	250	3,107	2,800
NC	14.0	15.0	180	195	2,520	2,925
TX	8.0	8.3	210	230	1,680	1,909
Total	68.8	73.4	293	291	20,132	21,325
All Potatoes 2/ US	1,046.9	1,047.6	396		415,055	

1/ Estimates for the current year carried forward from earlier forecast.

2/ The forecast of 2009 All Potato Production will be published in the November "Crop Production."

Spring Onions Production Down 2 Percent

At the U.S. level, the end-of-season spring onion production estimate, at 9.43 million cwt, is down 2 percent from last year. Area harvested, at 27,000 acres, is down 5 percent from a year ago, but yield, at 349

cwt per acre, is up 11 cwt per acre from 2008. The value of the spring crop is estimated at 210 million dollars, 1 percent below last year.

Spring Onions: Area Planted and Harvested, Yield, Production, and Value, 2007-2008 1/

State	Area				Yield per Acre		Production		Value			
	Planted		Harvested		2008	2009	2008	2009	Per Cwt		Total	
	2008	2009	2008	2009					2008	2009	2008	2009
	Acres				Cwt		1,000 Cwt		Dollars		1,000 Dollars	
AZ	1,500	1,600	1,500	1,600	440	360	660	576	10.50	7.70	6,930	4,435
CA	6,700	6,200	6,500	6,000	440	410	2,860	2,460	8.60	8.50	24,596	20,910
GA	12,000	12,000	11,500	10,500	320	240	3,680	2,520	29.50	32.90	108,560	82,908
TX	11,000	10,300	8,900	8,900	270	435	2,403	3,872	30.30	26.40	72,811	102,221
Total	31,200	30,100	28,400	27,000	338	349	9,603	9,428	22.20	22.30	212,897	210,474

1/ Primarily fresh market.

Published Monthly

Subscription to "Arizona Crops" is free to reporters upon request and available for \$10 per year to non-reporters. Send request for order forms or address changes to USDA, NASS - Arizona Field Office, 230 N. 1st Avenue, Suite 303, Phoenix, Arizona 85003-1706. Releases are also available through our web site @ www.nass.usda.gov/az

Steve Manheimer, Director
Dave DeWalt, Deputy Director

Maria Bautista, Agricultural Statistician
Clare Jervis, Agricultural Statistician
Dianne Matta, Agricultural Statistician
Sean De Roon, Agricultural Statistician

Release Dates For Upcoming National Reports

September 24.....Potatoes
September 24.....Citrus Fruits
September 25.....Cotton Ginnings
September 29.....Agricultural Prices
September 30.....Grain Stocks
September 30.....Small Grain Summary
October 2.....Vegetables
October 9.....Cotton Ginnings
October 9.....Crop Production

United States Department of Agriculture
 NASS – Arizona Field Office
 230 N. 1st Avenue, Suite 303
 Phoenix, AZ 85003-1706

PRESORTED STANDARD
 POSTAGE & FEES PAID
 USDA
 PERMIT NO. G-38

OFFICIAL BUSINESS
 Penalty For Private Use \$300
 ADDRESS SERVICE REQUESTED
www.nass.usda.gov/

August Farm Prices Received Index Decreased 5 Points

The preliminary All Farm Products Index of Prices Received by Farmers in August, at 127 percent, based on 1990-92=100, decreased 5 points (3.8 percent) from July. The Crop Index is down 6 points (3.9 percent) and the Livestock Index decreased 3 points (2.7 percent). Producers received lower prices for broilers, wheat, corn, and grapes and higher prices for milk, eggs, apples, and lemons. In addition to prices, the overall index is also affected by the seasonal change based on a 3-year average mix of commodities producers sell.

Increased monthly marketings of cattle, grapes, sweet corn, and calves offset decreased marketings of wheat, hay, broilers, and strawberries.

The preliminary All Farm Products Index is down 29 points (19 percent) from August 2008. The Food Commodities Index, at 125, decreased 5 points (3.8 percent) from last month and decreased 28 points (18 percent) from August 2008.

Prices Paid Index Unchanged

The August Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) is 177 percent of the 1990-92 average. The index is unchanged from July but 14 points (7.3 percent) below August 2008. Lower prices in August for

concentrates, mixed fertilizer, feed grains, and hay & forages offset higher prices for other machinery, diesel fuel, herbicides, and LP gas.

Prices Received by Farmers: Arizona and United States, August 2008 and 2009 and July 2009

Commodity	Unit	Arizona			United States		
		August 2008 Entire Month	July 2009 Entire Month	August 2009 Mid-Month	August 2008 Entire Month	July 2009 Entire Month	August 2009 Mid-Month
Upland Cotton	¢ Lb	1/	1/	1/	58.50	47.20	48.40
Durum Wheat	\$ Ton	2/	299.70	1/	420.00	252.30	182.30
Alfalfa Hay Baled 3/	\$ Ton	187.00	120.00	110.00	179.00	120.00	111.00
Cows 4/	\$ Cwt	61.00	49.00	49.00	57.60	47.40	46.70
Steers and Heifers	\$ Cwt	100.00	83.00	82.00	100.00	85.30	84.60
Beef Cattle 5/	\$ Cwt	78.90	66.70	66.20	95.80	81.10	80.30
Calves	\$ Cwt	118.00	105.00	113.00	117.00	110.00	110.00
All Milk 6/	\$ Cwt	18.50	11.10	11.20	18.40	11.30	11.80

- 1/ Prices not published to avoid disclosure of individual operations or insufficient sales.
 2/ Not available for Arizona.
 3/ Mid-month.
 4/ Beef cows and cull dairy cows sold for slaughter.
 5/ "Cows" and "steers and heifers" combined.
 6/ Preliminary; before for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies.

United States Price Index Summary Table

Index 1990-92 = 100	2008		2009	
	July	August	July	August
Prices Received	159	156	132	127
Prices Paid	191	191	177	177
Ratio 1/	83	82	75	72

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