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Arizona Crops September 2006

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Arizona's Upland Cotton Production Down 6 Percent

Arizona's upland cotton harvested acreage is estimated at 208,000 acres, down 9 percent from a year ago. As of September 1, yield is forecast at 1,338 pounds per acre, 49 pounds more than the yield in 2005. Production is forecast at 580,000 bales, down 20,000 bales from last month and down 6 percent from last year. Cotton bolls have opened on 75 percent of the acreage, five percentage points less than the 5-year average. Cotton condition is mostly fair to good.

American-Pima cotton harvested area, at 7,000 acres, is 2,900 acres more than last year's 4,100 acres. Due to the increased acres, production is expected to total 13,000 bales. Pima yield, expected at 891 pounds per acre, is the same as last month but up 71 pounds from a year ago. All cotton production is forecast at 593,000 bales, 5 percent lower than the previous year.

At the U.S. level, all cotton production is forecast at 20.3 million 480-pound bales, down slightly from last month and down 15 percent from last year's record high production. Yield is expected to average 762 pounds per acre, down 3 pounds from last month and down 69 pounds from last year. The September harvested area is expected to total 12.8 million acres, virtually unchanged from last month but down 7 percent from last year. Lower production forecasts from last month in the Southeast and California were partially offset by higher production in the Southwest and Texas.

Cotton: Area Harvested, Yield, and Production by Type, State, and United States, 2005 and Forecasted September 1, 2006

Type and State	Area Harvested		Yield per Acre			Production 1/	
	2005	2006	2005	2006		2005	2006
				Aug 1	Sep 1		
	1,000 Acres		Pounds			1,000 Bales 2/	
Upland							
AL	545.0	535.0	747	430	449	848.0	500.0
AZ	229.0	208.0	1,289	1,321	1,338	615.0	580.0
AR	1,040.0	1,160.0	1,016	1,032	1,034	2,202.0	2,500.0
CA	428.0	283.0	1,194	1,294	1,272	1,065.0	750.0
FL	85.0	104.0	762	531	462	135.0	100.0
GA	1,210.0	1,330.0	849	632	614	2,140.0	1,700.0
KS	66.0	110.0	638	581	567	87.7	130.0
LA	600.0	620.0	878	886	890	1,098.0	1,150.0
MS	1,200.0	1,210.0	859	840	793	2,147.0	2,000.0
MO	438.0	500.0	947	1,030	1,032	864.0	1,075.0
NM	51.0	50.0	1,016	950	1,008	108.0	105.0
NC	810.0	865.0	852	867	832	1,437.0	1,500.0
OK	240.0	220.0	716	571	415	358.0	190.0
SC	265.0	298.0	743	660	693	410.0	430.0
TN	635.0	695.0	848	863	863	1,122.0	1,250.0
TX	5,600.0	4,200.0	723	583	617	8,440.0	5,400.0
VA	92.0	104.0	955	892	738	183.0	160.0
US	13,534.0	12,492.0	825	751	750	23,259.7	19,520.0
American-Pima							
AZ	4.1	7.0	820	891	891	7.0	13.0
CA	229.0	274.0	1,170	1,317	1,270	558.0	725.0
NM	11.5	13.0	918	886	997	22.0	27.0
TX	24.0	30.0	870	1,267	960	43.5	60.0
US	268.6	324.0	1,127	1,287	1,222	630.5	825.0
All Cotton							
US	13,802.6	12,816.0	831	765	762	23,890.2	20,345.0

1/ Production ginned and to be ginned.

2/ 480-lb net weight bales.

United States Cotton

Upland cotton harvested area, at 12.5 million acres, is virtually unchanged from last month but down 8 percent from 2005. Based on administrative information, Alabama, Arkansas, Kansas, Louisiana, Mississippi, Missouri, North Carolina, Oklahoma, and Virginia have more acres to be harvested compared with a month ago. Expected harvested acreage decreased in Arizona and California from the previous month. American-Pima harvested area, at 324,000 acres, is down 9,000 acres from last month but up 21 percent from last year.

In the Southeastern States (Alabama, Florida, Georgia, North Carolina, South Carolina, and Virginia), maturation of the crop was ahead of normal. The crop is rated in mostly good to excellent condition except in Alabama and Georgia where the crop is in mostly fair to poor condition. In the early part of August, beneficial rains brought some relief to parts of Alabama, Georgia, and Florida but dry conditions continued throughout the region. During the last week of August, Tropical Storm Ernesto made landfall along the North Carolina coast and continued into southern Virginia bringing with it heavy rains and strong winds. Data from objective yield measurements in Georgia show the second largest number of bolls in the past five years.

The cotton crop in the Delta States advanced ahead of normal due to the hot, dry weather during August. In Arkansas, Missouri, and Tennessee, the crop is rated in good to excellent condition while in Mississippi and Louisiana the crop is in mostly fair to good condition. In mid-August, typical summer showers and cooler temperatures brought relief to the crop in the Northern Delta, while defoliation of the crop got underway in the Southern Delta. By late August, harvest was underway in Mississippi and Louisiana. In Mississippi, objective yield measurements show the second lowest bolls per acre in the last five years while in Arkansas the bolls per acre and boll weight are the highest in the last five years.

Cotton producers in the High Plains of Texas were plagued with continual hot, dry weather in early August. Scattered showers and cooler temperatures toward the end of the month brought relief to the heat stressed crop. Harvest was in full swing in the South Texas area. The crop in Texas is rated as mostly fair to poor. Data from the objective yield survey show Texas boll counts are down from last year but above the average of the last five years. In Oklahoma, the crop is developing slightly behind the 5-year average and the crop is rated in fair to poor condition. The crop in Kansas is developing ahead of average and is rated in mostly good condition.

California upland cotton producers faced intense summer heat causing some boll shedding. The crop is maturing ahead of last year but virtually the same as the 5-year average. By late August, harvest was underway in the Desert Southwest. Objective yield survey data indicates California's boll counts are the lowest in the last five years.

American-Pima production is forecast at 825,000 bales, down 8 percent from August but up 31 percent from last year. The U.S. yield is forecast at 1,222 pounds per harvested acre, down 65 pounds from the August forecast but up 95 pounds from 2005. California production is forecast at a record high 725,000 bales.

Ginnings totaled 406,450 runnings bales prior to September 1, compared with 592,050 running bales ginned prior to the same date last year and 563,300 running bales in 2004.

United States Corn

Corn production is forecast at 11.1 billion bushels, up 1 percent from last month and fractionally above 2005. Based on conditions as of September 1, yields are expected to average 154.7 bushels per acre, up 2.5 bushels from August and 6.8 bushels from last year. If realized, yield and production would be the second largest on record, behind 2004. Forecast yields are higher than August across the northern Great Plains and western Corn Belt as moderate to heavy precipitation during the month improved soil moisture levels and crop conditions. Expected yields across the eastern Corn Belt are unchanged from last month. Farmers expect to harvest 71.8 million acres of corn for grain, down 250,000 acres from August and down 4 percent from 2005.

United States Sorghum

Production is forecast at 305 million bushels, 3 percent above last month but down 23 percent from last year. If realized, this would be the lowest production since 1956. Based on September 1 conditions the sorghum yield forecast is 57.3 bushels per acre, up 1.5 bushels from August but down 11.4 bushels from last year. The yield in Kansas, the largest producing State, is expected to be 60.0 bushels, up 3.0 bushels from last month but down 15.0 bushels from 2005. Texas, the second largest sorghum producing State, expects a yield of 48.0 bushels per acre, unchanged from last month but down 12.0 bushels from last year. Area for harvest as grain is forecast at 5.32 million acres, unchanged from August but 7 percent below last year.

California Navel Oranges

California navel orange production for the 2006-07 season is forecast at 33.0 million boxes (1.24 million tons), down 27 percent from last season's revised production of 45.5 million boxes (1.71 million tons). This initial forecast is based on an objective measurement survey conducted in the California Central Valley between July 24 and August 18. This year's long and wet spring has contributed to the lowest fruit set since the 2001-02 season. Fruit sizes are generally small but are reported to have begun increasing in the last month.

All Potatoes 2005

Production of 2005 fall potatoes is finalized at 383 million cwt, 7 percent below both the 2004 and 2003 crops. Area harvested, at 949,000 acres, was 7 percent below the previous year and down 13 percent from two years ago. The average yield was 403 cwt per acre, up 2 cwt from 2004 and 27 cwt above 2003.

When compared with the annual estimates made last January, fall production was up less than 1 percent. Larger crops in California, Colorado, Idaho, and Montana more than offset smaller crops in Maine and Michigan.

Spring Potatoes and All Potatoes: Area Harvested, Yield, and Production by State, and Total, 2005-2006 1/

State	Area Harvested		Yield		Production	
	2005	2006	2005	2006	2005	2006
	1,000 Acres		Cwt		1,000 Cwt	
AZ	4.3	3.9	275	300	1,183	1,170
CA	15.1	14.9	405	420	6,116	6,258
FL	23.2	23.7	281	294	6,527	6,962
Hastings	17.0	17.7	280	295	4,760	5,222
Other	6.2	6.0	285	290	1,767	1,740
NC	15.0	17.0	190	200	2,850	3,400
TX	9.1	10.2	225	280	2,048	2,856
Total	66.7	69.7	281	296	18,724	20,646
All Potatoes 2/ US	1,086.9	1,116.4	390		423,926	

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

2/ The forecast of 2006 All Potato Production will be published in the November "Crop Production."

Spring Onions Production Up 19 Percent

At the U.S. level, the end-of-season spring onion production estimate, at 13.3 million cwt, is up 19 percent from last year. Acres harvested, at 34,500, are down 2 percent from a year ago, while yield, at 386

cwt per acre, is up 68 cwt per acre from 2005. The value of the spring crop is estimated at 241 million dollars, 6 percent below last year.

Spring Onions: Area Planted and Harvested, Yield, Production, and Value, 2005-2006 1/

State	Area				Yield per Acre		Production		Value			
	Planted		Harvested		2005	2006	2005	2006	Per Cwt		Total	
	2005	2006	2005	2006					2005	2006	2005	2006
	Acres				Cwt		1,000 Cwt		Dollars		1,000 Dollars	
AZ	2,000	1,000	2,000	1,000	460	490	920	490	10.20	9.00	9,384	4,410
CA	7,500	8,000	7,300	7,700	475	450	3,468	3,465	12.40	9.30	43,003	32,225
GA	13,500	14,000	10,500	10,500	210	310	2,205	3,255	29.70	25.20	65,489	82,026
TX	17,000	17,700	15,500	15,300	300	400	4,605	6,120	29.70	20.00	138,105	122,400
Total	40,000	40,700	35,300	34,500	318	386	11,243	13,330	22.80	18.10	255,981	241,061

1/ Primarily fresh market.

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Release Dates For Upcoming National Reports

September 21.....Potatoes
 September 21.....Citrus Fruits
 September 25.....Cotton Ginnings
 September 28.....Agricultural Prices
 September 29.....Grain Stocks
 September 29.....Small Grain Summary
 October 4.....Vegetables
 October 12.....Cotton Ginnings
 October 12.....Crop Production

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August Farm Prices Received Index Up 3 Points From Last Month

The preliminary All Farm Products Index of Prices Received by Farmers in August, at 120 percent, based on 1990-92=100, increased 3 points (2.6 percent) from July. The Crop Index is up 3 points (2.4 percent) and the Livestock Index increased 5 points (4.5 percent). Producers received higher commodity prices for lettuce, broilers, tomatoes, and eggs. Lower prices were received for corn, soybeans, sorghum grain, and potatoes. The overall index is also affected by the seasonal change based on a 3-year average mix of commodities producers sell. Increased average marketings of cattle, grapes,

calves, and sweet corn offset decreased marketings of wheat, hay, broilers, and cantaloupe.

Preliminary All Farm Products Index is up 4 points (3.4 percent) from August 2005. The Food Commodities Index, at 124, increased 6 points (5.1 percent) from last month and increased 5 points (4.2 percent) from August 2005.

Prices Paid Index Unchanged

The August Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) is 148 percent of the 1990-92 average. The index is unchanged from July but 7 points (5.0 percent) above August 2005. Higher prices for diesel fuel, LP gas,

complete feeds, and feed supplements offset lower prices in August for nitrogen fertilizers, feed grains, self-propelled machinery, and feed concentrates.

Prices Received by Farmers: Arizona and United States, August 2005 and 2006 and July 2006

Commodity	Unit	Arizona			United States		
		August 2005 Entire Month	July 2006 Entire Month	August 2006 Mid-Month	August 2005 Entire Month	July 2006 Entire Month	August 2006 Mid-Month
Upland Cotton	¢ Lb	1/	1/	1/	42.10	47.10	47.20
Durum Wheat 2/	\$ Ton	---	---	---	111.70	127.70	131.70
Alfalfa Hay Baled 3/	\$ Ton	123.00	128.00	123.00	108.00	113.00	110.00
Potatoes	\$ Cwt	14.30	11.50	1/	7.02	11.02	9.03
Cows 4/	\$ Cwt	54.30	45.00	47.00	51.40	46.60	46.90
Steers and Heifers	\$ Cwt	103.00	106.00	109.00	87.70	90.40	91.80
Beef Cattle 5/	\$ Cwt	91.30	88.90	91.60	84.40	86.10	87.70
Calves	\$ Cwt	124.00	135.00	130.00	133.00	136.00	134.00
All Milk 6/	\$ Cwt	14.90	11.90	11.80	14.80	11.80	11.90

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	2005		2006	
	July	August	July	August
Prices Received	116	116	117	120
Prices Paid	141	141	148	148
Ratio 1/	82	82	79	81

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