

## Field Crops

**Hay:** Arizona's 2011 alfalfa yield again led the nation at 8.3 tons per acre. California was the next closest state, at 6.9 tons per acre. Nationally, alfalfa yields averaged 3.40 tons per acre. Arizona's harvested acres, at 250,000, was down 11 percent from last year. Total production was 2.08 million tons. Acreage of other hay cut decreased 5,000 acres to 35,000 acres. Production was set at 140,000 tons.

Preliminary marketing year average prices for alfalfa increased to a record high \$222.00 per ton, \$93 more than in 2010. Prices for other hay during the marketing year averaged a record high \$171.00, an increase of \$47 from last year.

**Cotton:** Upland, at 250,000 planted acres, was up 55,000 from 2010. Yield averaged a record high 1,548 pounds per acre, up 31 pounds from last year's record high yield. Upland production was estimated at 800,000 bales, an increase of 190,000 bales from 2010 and the highest production since 1997. American-Pima, at 10,000 acres planted, was up 7,500 acres from last year. Total American-Pima production was 20,000 bales, the highest since 1998.

The average price for Arizona upland cotton through December, 2011 was a record high 94.4 cents per pound. The average price for U.S. American-Pima cotton through December, 2011 was \$1.64 per pound, a 15 cent decrease from the previous year.

**Corn:** Acreage, at 55,000 acres planted, was up 10,000 acres from last year. Of the 55,000 acres, 32,000 were harvested for grain and 23,000 for silage. The average yield for grain, at 180 bushels per acre, was down 30 bushels from a year ago. Prices received for grain corn was \$6.60 per bushel, up 80 cents from the previous year.

**Wheat:** Acreage planted to Durum wheat was the same as the previous year at 80,000 acres. Average yield, at 101 bushels per acre, was down 14 bushels per acre from the 2010 crop. The average price received, at \$8.35 per bushel was up \$2.74 per bushel from a year ago.

Other wheat planted acreage, at 7,000 acres, was down 2,000 acres from the previous year. Yield averaged 70 bushels per acre, down 5 bushels from a year earlier. Other wheat is included in winter wheat nationally. The national average yield was 46.2 bushels per acre. Prices averaged \$6.70 per bushel in Arizona and \$6.85 nationally.

**Barley:** Planted area was estimated at 65,000 acres, up 20,000 acres from the previous year and the highest acreage since 1997. Of those 65,000 acres, 64,000 acres were harvested for grain, yielding 125 bushels per acre, netting a production of 8.00 million bushels, the highest production since 1973.

The marketing year average price in Arizona, at \$4.70 per bushel, was up 88 cents from a year earlier. Nationally, barley prices averaged \$5.40 a bushel.

**Sorghum:** Planted acreage in the State was 22,000, with 6,000 acres harvested for grain and 15,000 acres for silage. Average yield for grain, at 100 bushels per acre, was down 20 bushels from a year ago. Annual average price received for sorghum grain was a record high \$12.50 per cwt, an increase of \$3.40 per cwt from last year.

**Dry Beans:** This is Arizona's third year in the dry edible bean estimating program. Arizona producers harvested 8,200 acres of dry edible beans in 2011, The average yield was 1,890 pounds per acre, 10 pounds higher than the 2010 yield. Arizona's total production was 155,000 cwt., down 88,000 cwt from the previous year.

### Field Crop Value of Production 2011 Season (Million Dollars)

