

Field Crops

Hay: Arizona's 2010 alfalfa yield again led the nation at 8.2 tons per acre. California was the next closest state, at 6.8 tons per acre. Nationally, alfalfa yields averaged 3.40 tons per acre. Arizona's harvested acres, at 280,000, were the same as last year. Total production was 2.30 million tons. Acreage of other hay cut increased 10,000 acres to 40,000 acres. Production was set at 180,000 tons.

Preliminary marketing year average prices for alfalfa increased to \$126.00 per ton, \$5 more than in 2009. Prices for other hay during the marketing year averaged \$123.00, the same as the previous year.

Cotton: Upland, at 195,000 planted acres, was up 50,000 from 2009. Yield averaged a record high 1,517 pounds per acre, up 40 pounds from last year's yield. Upland production was estimated at 610,000 bales, an increase of 167,000 bales from 2009. American-Pima, at 2,500 acres planted, was up 900 acres from last year. Total American-Pima production was 4,400 bales.

The average price for Arizona upland cotton through December, 2010 was \$0.87 per pound. The average price for U.S. American-Pima cotton through December, 2010 was \$1.80 per pound.

Corn: Acreage, at 45,000 acres planted, was down 5,000 acres from last year. Of the 45,000 acres, 22,000 were harvested for grain and 23,000 for silage. The average yield for grain, at 210 bushels per acre, was up 35 bushels from a year ago and the highest since the 208 bushels per acre in 2001. Prices received for grain corn was \$4.95 per bushel, up \$.81 from the previous year.

Wheat: Acreage planted to Durum wheat decreased to 80,000 acres from 125,000 acres in 2009. Average yield, at 115 bushels per acre, was up 15 bushels per acre from the 2009 crop. The average price received, at \$5.50 per bushel was down \$3.14 per bushel from last year.

Other wheat planted acreage, at 9,000 acres, was up 2,000 acres from the previous year. Yield averaged 75 bushels per acre, down 10 bushels from a year earlier. Other wheat is included in winter wheat nationally. The national average yield was 46.8 bushels per acre. Prices averaged \$5.35 per bushel in Arizona and \$5.55 nationally.

Barley: Planted area was estimated at 45,000 acres, down 3,000 acres from the previous year. Of those 45,000 acres, 44,000 acres were harvested for grain, yielding 125 bushels per acre, netting a production of 5.5 million bushels. North Dakota was the top producer with 43.6 million bushels.

The marketing year average price in Arizona, at \$3.80 per bushel, was up \$.06 from a year earlier. Nationally, barley prices averaged \$3.90 a bushel.

Sorghum: Planted acreage in the State was 25,000, with 6,000 acres harvested for grain and 18,000 acres for silage. Average yield for grain, at 120 bushels per acre, was up 35 bushels from a year ago. Annual average price received for sorghum grain was \$8.9075 per cwt, an increase of \$2.70 per cwt from last year.

Dry Beans: This is Arizona's second year in the dry edible bean estimating program. Arizona producers harvested 12,900 acres of dry edible beans in 2010, The average yield was 1,880 pounds per acre, down 240 pounds from 2009. Arizona's total production was 243,000 cwt. down 25 percent from the previous year.

Field Crop Value of Production 2010 Season (Million Dollars)

