

Field Crops

Hay: Arizona's alfalfa yield again led the nation at 8.40 tons per acre, up 0.2 tons from the 2004 crop. California was the next closest state, at 6.9 tons per acre. Nationally, alfalfa yields averaged 3.38 tons per acre. Arizona's harvested acres, at 260,000, were up 20,000 from a year earlier and the total production of 2.18 million tons was up 11 percent. Acreage of other hay cut was up 5,000 acres, for a total of 40,000 acres.

Preliminary marketing year average prices for alfalfa increased to \$123.00 per ton from \$99.50 the previous year. Prices for other hay during the marketing year averaged \$115.00, an increase of \$20.00 from the previous year.

Cotton: Upland, at 230,000 planted acres, was down 10,000 from 2004, while American-Pima, at 4,100 acres planted, was up 1,100 acres. Yields were: short staple - 1,289 pounds, down 169 pounds, and long staple - 820 pounds, down 76 pounds. National averages were: short staple - 825 pounds and long staple - 1,127 pounds.

The average price for Upland through December, 2005 was \$0.531 per pound, and American-Pima was \$1.140 per pound. U.S. prices through December, 2005 were \$0.469 for Upland and \$1.180 for American-Pima.

Corn: Acreage decreased to 50,000 acres planted during 2005. Of the 50,000 acres, 22,000 were harvested for grain and 27,000 for silage. The average yield for grain, at 10,920 pounds per acre, was up 840 pounds from a year ago. Prices received for grain corn decreased to \$103.60 per ton, down \$4.60 from the previous year.

Wheat: Acreage planted to Durum wheat decreased 20,000 acres to 80,000. Average yield, at 6,000 pounds per acre, was up 180 pounds from the 2004 crop. The average price received, at \$140.00 per ton, was down \$1.70 from last year. Nationally, the price was down \$10.00, to \$118.30 per ton.

Other wheat planted acreage, at 5,000 acres, was the same as the previous year. Yield averaged 4,800 pounds per acre, 600 lower than a year earlier. Other wheat is included in winter wheat nationally. The national average yield was 2,664 pounds. Prices averaged \$120.00 per ton in Arizona and \$110.00 nationally.

Barley: Planted acreage decreased to 34,000 acres, down 6,000 acres from the previous year. Of those 34,000 acres, 30,000 acres were harvested for grain, yielding 4,800 pounds per acre, netting a production of 72,000 tons. North Dakota was the top producer with 1.37 million tons.

The marketing year average price, at \$114.60 per ton, was down \$2.10 from a year earlier. Nationally, barley prices averaged \$102.10 a ton.

Sorghum: Planted acreage in the State was 23,000, with 7,000 acres harvested for grain and 15,000 acres for silage. Average yield for grain, at 5,320 pounds per acre, was unchanged from a year ago. Annual average price received for grain increased to \$100.00, down from last year's \$96.00 per ton.

Field Crop Value of Production
2005 Season
(Million Dollars)

