

SOUTH DAKOTA ACREAGE AND PRODUCTION SUMMARY, 2005

Corn for grain production totaled 470.05 million bushels, down 13 percent from 2004. Yield, at 119 bushels per acre, is down 11 bushels from last year. The 2005 corn production is the second highest behind last year's record crop. Producers harvested 3.95 million acres of grain for 2005, down 5 percent from 2004.

Soybean production in 2005 totaled 138.6 million bushels, 1 percent below last year's production. The average yield was 36 bushels per acre, up 2 bushels from last year. Harvested acres, at 3.85 million, were down 7 percent from 2004. Planted acres were down 6 percent from 2004, at 3.9 million.

Sorghum for grain production in 2005 totaled 4.42 million bushels, down 30 percent from 2004. Average yield, at 52 bushels per acre, was 10 bushels above last year. Harvested acres, at 85,000, were down 43 percent from 2004. Planted acres, at 180,000, were down 28 percent from last year.

All sunflower production in 2005 totaled 876.95 million pounds, 45 percent above last year. Average yield, at 1,655 pounds per acre, was up 193 pounds from last year. Planted and harvested acres totaled 550,000 and 530,000, respectively. **Oil sunflower** production, at 793.65 million pounds, represented 91 percent of the total. It had a yield of 1,650 pounds per acre with 481,000 acres harvested. **Non-oil sunflower** production totaled 83.3 million pounds and had a yield of 1,700 pounds per acre from 49,000 acres harvested.

All hay production was up 10 percent from 2004. The average yield was 1.89 tons per acre, up from 1.76 in 2004. Acres harvested were up 100,000 from 2004 to 4.0 million. **Alfalfa hay** production was up 9 percent from 2004 and represented 68 percent of the total. It had an average yield of 2.15 tons per acre, compared to 2.1 tons per acre in 2004. Harvested acres were up 150,000 acres from last year, to 2.40 million. **All other hay** production was up 12 percent from last year, and had an average yield of 1.5 tons per acre. Harvested acres, at 1.60 million, were down 50,000 from last year.

Winter wheat production totaled 65.56 million bushels, up 17 percent from last year. Yield, at 44 bushels per acre, is 1

bushel below last year. Harvested acres, at 1.49 million, were up 19 percent from 2004. Planted acres at 1.55 million, were down 6 percent from a year ago.

Other spring wheat production totaled 67.6 million bushels, down 6 percent from last year. Yield, at 40 bushels per acre, was down 7 bushels from last year's state record. Producers harvested 1.69 million acres, up 10 percent from 2004. Planted acres, at 1.75 million, were up 9 percent from last year. **Durum wheat** production totaled 260,000 bushels, down 42 percent from last year. Yield, at 20 bushels per acre, was down 5 bushels from a year ago. Planted acres totaled 15,000 this year, with 13,000 acres harvested for grain.

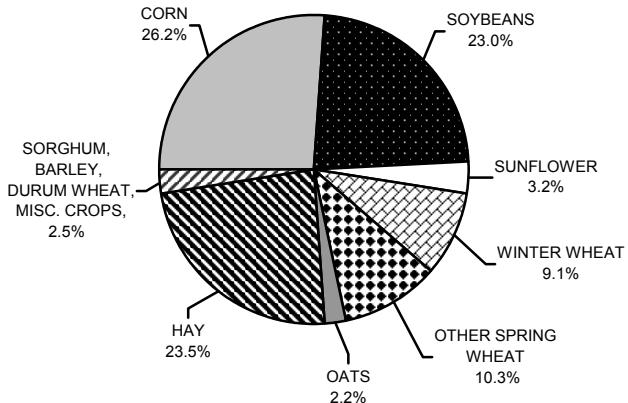
Oat production totaled 12.96 million bushels, down 7 percent from last year. Yield, at 72 bushels per acre, was 10 bushels below last year's state record. Producers harvested 180,000 acres, up 6 percent from 2004. Planted acres, at 380,000, were up 9 percent from last year.

Barley production totaled 2.30 million bushels, down 27 percent from a year ago. Yield, at 49 bushels per acre, was down 14 bushels from last year's record high. Harvested acres, at 47,000, were down 6 percent from 2004. Planted acres, at 65,000, were down 7 percent from a year ago and continued its decline over recent years.

Proso millet grain production in 2005 totaled 3.8 million bushels, unchanged from 2004. Average yield of 33 bushels per acre was 4 bushels above a year earlier. Harvested acres, at 115,000, were down 12 percent. Acres planted, at 140,000 was down 22 percent from 2004.

Dry bean production was up 84 percent from 2004, at 30.1 million pounds. Yield of 1,730 pounds per acre was down 110 pounds from a year ago. Harvested acres, at 17,400, were up 96 percent from 2004. Planted acres, at 17,500, were up 8,500 acres from last year and included 6,400 acres of garbanzos, 5,500 acres of navy beans, 3,000 acres of pintos, and 2,600 acres of all other varieties.

**PLANTED ACRES,
PERCENT OF TOTAL,
SOUTH DAKOTA, 2005**



**VALUE OF CROP PRODUCTION,
PERCENT OF TOTAL,
SOUTH DAKOTA, 2005**

