

SOUTH DAKOTA ACREAGE AND PRODUCTION SUMMARY

For the 2003 crop year and for the second year in a row, corn had the largest acreage of all crops grown in South Dakota. Soybeans had displaced corn as the leading acreage for three years and continues to make inroads into traditional wheat acreage areas. We saw a return to historic levels in many of the crops after the drought in 2002.

Corn for grain production, at 427.4 million bushels, was up 38 percent from 2002. Yield, at 111 bushels per acre, was up 16 bushels from last year. A new record high for harvested acres for grain was set at 3.85 million acres.

Soybean production in 2003, at 113.13 million bushels, was 11 percent below the 2002 production. The yield was 27 bushels per acre, down 4 bushels from last year. Harvested acres were up 2 percent from 2002.

Sorghum for grain production, at 6,750,000 bushels, was up from 3,060,000 in 2002. Yield, at 45 bushels per acre, was 9 bushels above last year. Harvested acres were up 67 percent from 2002.

All sunflower production was 27 percent above last year. Yield, at 1,005 pounds per acre, was up 168 pounds from last year. **Oil sunflower** production represented 94 percent of the total. Oil sunflower had a yield of 1,000 pounds per acre. **Non-oil sunflower** had a yield of 1,100 pounds per acre.

All hay production was up 50 percent from 2002. Yield was 1.68 tons per acre. Acres harvested were up 100,000 from 2002. **Alfalfa** production was up 52 percent and represented 71 percent of the total. It had a yield of 1.90 tons per acre. **All other hay** production was up 44 percent, and had a yield of 1.30 tons per acre.

Winter wheat production, at 59.34 million bushels, was almost triple 2002 production. Yield, at 43 bushels per acre, was 13 bushels above last year. Harvested acres, at 1,380,000, compared to 670,000 in 2002. Planted acres, at 1.6 million, were up 300,000 acres from last year.

Other spring wheat production, at 56.28 million bushels, was up from 24.0 million last year. Yield, at 42 bushels per acre, is a new record high. This was up 18 bushels from last year's yield estimate. Producers harvested 1.34 million acres, up 34 percent from 2002. Planted acres, at 1.4 million, were down 300,000 from last year. **Durum wheat** production totaled 621,000 bushels, up from 147,000 bushels in 2002. Yield, at 23 bushels per acre, was up 2 bushels from last year. Planted and harvested acres were 28,000 and 27,000, respectively.

Oat production in 2003 was 15.64 million bushels compared to 5.4 million last year. Yield, at 68 bushels, was 23 bushels above last year and was a new record high. Harvested acres, at 230,000, were up 92 percent from 2002. Planted acres, at 420,000, were down 50,000 from last year.

Barley production was 2.915 million bushels, 85 percent above last year. The 53 bushel-per-acre yield was 18 bushels above last year. Planted acreage continued its decline of recent years to 75,000 acres, but harvested increased slightly over last year's 45,000 to 55,000.

Rye production, at 672,000 bushels, was up from 270,000 last year. Yield, at 48 bushels per acre, sets a new high and was 21 bushels above last year's 27 bushels. Harvested acres, at 14,000, were up 4,000 acres from 2002. Planted acres, at 20,000, were up 5,000 from last year.

Proso millet grain production was up 192 percent from 2002. Yield of 17 bushels per acre was 1 bushel above a year earlier. Harvested acres, at 165,000, were up 175 percent from last year.

Dry bean production was 13.3 million pounds, down 49 percent from last year. Yield of 1,770 pounds per acre was 140 pounds above last year. Harvested acreage, at 7,500, was down 53 percent from last year and included 1,500 acres of garbanzos, 1,500 acres of navys, 1,800 acres of pintos, and 2,700 acres of other.

