Corn for grain production in 2010 totaled 569.7 million bushels in South Dakota, down 19 percent from 2009. Yield, at 135 bushels per acre, was down 16 bushels from last year. Producers harvested 4.2 million acres of grain for 2010, down 10 percent from 2009. Planted acres, at 4.6 million, were down 450,000 acres from last year.

Soybean production in 2010 totaled 157.32 million bushels in South Dakota, down 11 percent from last year's production. The average yield was 38 bushels per acre, down 4 bushels from 2009. Harvested acres, at 4.14 million, were down 1 percent from 2009. Planted acres were down 1 percent from 2009, at 4.20 million.

Sorghum for grain production in 2010 totaled 5.27 million bushels, down 28 percent from 2009. Average yield, at 62.0 bushels per acre, was up 1 bushel from last year. Harvested acres, at 85,000, were down 29 percent from 2009. Planted acres, at 140,000, were down 22 percent from last year.

All sunflower production in 2010 totaled 772.8 million pounds, down 23 percent from 2009. Average yield, at 1,561 pounds per acre, was 239 pounds lower than 2009. Planted and harvested acres totaled 510,000 and 495,000, respectively. Oil sunflower production, at 616.0 million pounds, represented 80 percent of the total. Oil sunflowers had a yield of 1,540 pounds per acre, with 400,000 acres harvested. Non-oil sunflower production totaled 156.8 million pounds, and had a yield of 1,650 pounds per acre from 95,000 acres harvested.

All hay production in 2010 was estimated at 7.34 million tons, down 495,000 tons from 2009. The average yield, at 2.04 tons per acre, was down from 2.06 in 2009. Acres harvested were down 5 percent from 2009, to 3.60 million. Alfalfa hay production, at 5.16 million tons, was down 10 percent from 2009. Alfalfa hay had an average yield of 2.4 tons per acre, up from the 2.3 yield in 2009. Harvested acres were down 350,000 from 2009, to 2.2 million. All other hay production totaled 2.18 million tons, up 5 percent from 2009, and had an average yield of 1.5 tons per acre. Harvested acres, at 1.45 million, were up 150,000 acres from last year.

Winter wheat production in 2010, at 63.70 million bushels, was down 1 percent from last year. Yield, at 49.0 bushels per acre, was 7 bushels higher than in 2009. Harvested acres, at 1.30 million, were down 15 percent from last year. Planted acres, at 1.35 million, were down 350,000 acres from last year.

Other spring wheat production in 2010, at 59.22 million bushels, was down 8 percent from 2009. Yield, at 42.0 bushels per acre, was down 2 bushels from last year. Producers harvested 1.41 million acres, down 4 percent from 2009. Planted acres, at 1.45 million in 2010, were down 50,000 acres from last year. Durum wheat production in 2010, at 555,000 bushels, was up 168 percent from 2009. Yield, at 37.0 bushels per acre, was up 14 bushels from 2009. Planted acres totaled 15,000, with all 15,000 acres harvested for grain.

Oat production in 2010, at 7.56 million bushels, was 15 percent higher than last year’s production. Yield, at 72.0 bushels per acre, was up 1 bushel from 2009. Harvested acres, at 105,000, were up 15,000 acres from 2009. Planted acres, at 190,000, were down 10,000 acres from last year.

Barley production totaled 440,000 bushels in 2010, down 63 percent from 2009. Yield, at 40.0 bushels per acre, was down 14 bushels from last year. Harvested acres, at 11,000, were down 50 percent from 2009. Planted acres, at 35,000, were down 13,000 acres from last year.

Proso millet grain production in 2010 totaled 1.80 million bushels, down 21 percent from 2009. The average yield of 30.0 bushels per acre was down 5 bushels from a year earlier. Harvested acres, at 60,000, were down 8 percent from 2009, while acres planted, at 80,000, were down 6 percent from 2009.

Dry bean production in 2010 totaled 23.0 million pounds, down from the 23.2 million pounds in 2009. Yield of 2,040 pounds per acre was down 300 pounds from a year ago. Harvested acres, at 11,300, were up 14 percent from 2009. Planted acres, at 12,500, were up 2,200 acres from last year and included 4,200 acres of garbanzos, 3,300 acres of navy beans, 3,500 acres of pintos, and 1,500 acres of all other varieties.