Corn for grain production in 2012 totaled 535.3 million bushels in South Dakota, down 18 percent from 2011. Yield, at 101 bushels per acre, was down 31 bushels from last year. Producers harvested 5.3 million acres of grain for 2012, up 7 percent from 2011. Planted acres, at 6.15 million, were up 950,000 acres from last year.

Soybean production in 2012 totaled 141.3 million bushels in South Dakota, down 6 percent from last year's production. The average yield was 30 bushels per acre, down 7 bushels from 2011. Harvested acres, at 4.71 million, were up 16 percent from 2011. Planted acres, at 4.75 million, were also up 16 percent from 2011.

Sorghum for grain production in 2012 totaled 5.88 million bushels, down 11 percent from 2011. Average yield, at 42 bushels per acre, was down 18 bushel from last year. Harvested acres, at 140,000, were up 27 percent from 2011. Planted acres, at 200,000, were up 33 percent from last year.

All sunflower production in 2012 totaled 891.66 million pounds, up 15 percent from 2011. Average yield, at 1,431 pounds per acre, was 233 pounds lower than 2011. Planted and harvested acres totaled 645,000 and 623,000, respectively. Oil sunflower production, at 789.6 million pounds, represented 89 percent of the total. Oil sunflowers had a yield of 1,410 pounds per acre, with 560,000 acres harvested. Non-oil sunflower production totaled 102.06 million pounds, and had a yield of 1,620 pounds per acre from 63,000 acres harvested.

All hay production in 2012 was estimated at 4.09 million tons, down 53 percent from 2011. The average yield, at 1.32 tons per acre, was down from 2.43 in 2011. Acres harvested were down 13 percent from 2011, to 3.10 million. Alfalfa hay production, at 2.59 million tons, was down 59 percent from 2011. Alfalfa hay had an average yield of 1.4 tons per acre, down from the 2.7 yield in 2011. Harvested acres were down 500,000 from 2011, to 1.85 million. All other hay production totaled 1.5 million tons, down 34 percent from 2011, and had an average yield of 1.2 tons per acre. Harvested acres, at 1.25 million, were up 50,000 acres from last year.

Winter wheat production in 2012, at 60.5 million bushels, was down 9 percent from last year. Yield, at 50 bushels per acre, was 8 bushels higher than in 2011. Harvested acres, at 1.21 million, were down 24 percent from last year. Planted acres, at 1.32 million, were down 330,000 acres from last year.

Other spring wheat production in 2012, at 41.82 million bushels, was up 11 percent from 2011. Yield, at 41.0 bushels per acre, was up 10 bushels from last year. Producers harvested 1.02 million acres, down 16 percent from 2011. Planted acres, at 1.08 million in 2012, were down 170,000 acres from last year. Durum wheat production in 2012, at 115,000 bushels, was down 41 percent from 2011. Yield, at 23.0 bushels per acre, was down 5 bushels from 2011. Planted acres totaled 5,000, with all acres harvested for grain.

Oat production in 2012, at 3.4 million bushels, was 18 percent lower than last year’s production. Yield, at 68.0 bushels per acre, was up 9 bushels from 2011. Harvested acres, at 50,000, were down 20,000 acres from 2011. Planted acres, at 160,000, were up 40,000 acres from last year.

Barley production totaled 792,000 bushels in 2012, up 50 percent from 2011. Yield, at 36.0 bushels per acre, was up 3 bushels from last year. Harvested acres, at 22,000, were up 38 percent from 2011. Planted acres, at 34,000, were up 9,000 acres from last year.

Proso millet grain production in 2012 totaled 750,000 bushels, down 40 percent from 2011. The average yield of 25 bushels per acre was down 11 bushels from a year earlier. Harvested acres, at 30,000, were down 14 percent from 2011, while planted acres at 55,000, were up 38 percent from 2011.

Dry bean production in 2012 totaled 26.6 million pounds, up from the 15.9 million pounds in 2011. Yield of 2,060 pounds per acre was up 290 pounds from a year ago. Harvested acres, at 12,900, were up 43 percent from 2011. Planted acres, at 13,000, were up 2,800 acres from last year and included 4,500 acres of garbanzos, 4,100 acres of navy beans, and 4,400 acres of all other varieties.