The 2021 corn for grain crop is estimated at 10.43 million bushels, 58 percent above last year’s production of 6.59 million bushels, according to the December 1 Agricultural Survey conducted by the Mountain Regional Field Office of the National Agricultural Statistics Service, USDA. The average yield of 132.0 bushels per acre is 10.0 bushels per acre above the yield achieved last year. Area harvested for grain in 2021, at 79,000 acres, is 25,000 acres above last year. Acreage cut for corn silage is estimated at 12,000 acres, down 13,000 acres from last year, with production estimated at 276,000 tons compared with 500,000 tons produced last year, and the lowest corn silage production in Wyoming since 1959 when 242,000 tons were produced.

Wyoming’s barley seeded area, at 82,000 acres, is up 3,000 acres from last year. Harvested area, at 70,000 acres, is up 3,000 acres from 2020. Barley yield, at 91.0 bushels per acre, is down 5.0 bushels per acre from last year and the lowest yield since 89.0 bushels per acre in 2013. Barley production in 2021 is estimated at 6.37 million bushels, down 1 percent from the previous year.

Winter wheat production in Wyoming, estimated at 3.04 million bushels, is up 30 percent from 2020. Winter wheat producers seeded 115,000 acres in the fall of 2020 for harvest in 2021, down from 120,000 acres seeded for the previous year’s crop and the lowest since 112,000 acres were seeded in 1938. Acreage harvested for grain increased 5,000 acres from last year to 95,000 acres in 2021. Winter wheat yield, at 32.0 bushels per acre, is up 6.0 bushels per acre from last year.

All hay production for 2021 is estimated at 1.97 million tons, down 27 percent from the 2020 total, and the lowest all hay production since 2012. Alfalfa hay production is estimated at 1.32 million tons from 470,000 acres harvested, down 575,000 tons from 2020, and the lowest alfalfa hay production since 2014. Average yield for the 2021 crop is 2.80 tons per acre, 0.30 ton per acre below last year. All other hay production totaled 658,000 tons from 470,000 acres harvested, down 141,000 tons from 2020. The average yield of 1.40 tons per acre is 0.30 ton per acre below last year. New seedings of alfalfa and alfalfa mixtures in Wyoming are estimated at 30,000 acres, up 20 percent from 2020.

As of December 1, producers in Wyoming were storing 1.15 million tons of all hay, down 23 percent from the 1.50 million tons stored last year.

The state’s sugarbeet crop of 903,000 tons for 2021 is down less than one-half percent from the 906,000 tons produced in 2020. Producers harvested 30,600 acres in 2021, unchanged from 2020. Average yield is estimated at 29.5 tons per acre, 0.1 ton per acre below 2020.

Dry edible bean production is set at 378,000 hundredweight, 26 percent below the 2020 crop of 509,000 hundredweight. Average yield is estimated at 2,410 pounds per acre, 240 pounds per acre above last year. Harvested area, at 15,700 acres, is 7,800 acres less than last year. Pinto bean production in 2021 is 308,000 hundredweight, down 17 percent from last year.

Winter wheat seedings last fall for the 2022 crop year are estimated at 100,000 acres, down 13 percent from 2021 and the lowest winter wheat seedings since 1927 when 97,000 acres were seeded.

United States Highlights

Corn for grain production in 2021 was estimated at 15.1 billion bushels, up 7 percent from the 2020 estimate. The average yield in the United States was estimated at a record high 177.0 bushels per acre, 5.6 bushels above the 2020 yield of 171.4 bushels per acre. Area harvested for grain was estimated at 85.4 million acres, up 4 percent from the 2020 estimate. Corn silage production was estimated at 130 million tons for 2021, down 5 percent from the 2020 estimate. The United States silage yield was estimated at 20.1 tons per acre, down 0.4 ton from 2020. Area harvested for silage was estimated at 6.48 million acres, down 3 percent from the 2020 estimate.
Barley production was estimated at 118 million bushels, down 31 percent from the 2020 total of 171 million bushels. The average yield, at 60.4 bushels per acre, was down 16.8 bushels from the previous year. Producers seeded 2.66 million acres in 2021, down 2 percent from 2020. Harvested area, at 1.95 million acres, was down 12 percent from 2020.

All wheat production totaled 1.65 billion bushels in 2021, down 10 percent from the 2020 total of 1.83 billion bushels. Area harvested for grain totaled 37.2 million acres, up 1 percent from the previous year. The United States yield was estimated at 44.3 bushels per acre, down 5.4 bushels from the previous year. The levels of production and changes from 2020 by type were: winter wheat, 1.28 billion bushels, up 9 percent; other spring wheat, 331 million bushels, down 44 percent; and Durum wheat, 37.3 million bushels, down 46 percent. Winter wheat production for 2021 totaled 1.28 billion bushels, up 9 percent from the 2020 total of 1.17 billion bushels. The United States yield, at 50.2 bushels per acre, was down 0.7 bushel from 2020. Area harvested for grain was estimated at 25.5 million acres, up 11 percent from the previous year.

All dry hay production for 2021 was estimated at 120.2 million tons, down 5 percent from the 2020 total. Area harvested was estimated at 50.7 million acres, down 3 percent from 2020. The average yield, at 2.37 tons per acre, was down 0.06 ton from 2020. Production of alfalfa and alfalfa mixtures in 2021 was estimated at 49.2 million tons, down 7 percent from the 2020 total. Harvested area, at 15.2 million acres, was 6 percent below 2020. Average yield was estimated at 3.23 tons per acre, down 0.04 ton from 2020. All other hay production in 2021 totaled 71.0 million tons, down 4 percent from the 2020 total. Harvested area, at 35.5 million acres, was down 1 percent from 2020. Average yield was estimated at 2.00 tons per acre, down 0.05 ton from 2020. New seedings of alfalfa and alfalfa mixtures totaled 1.65 million acres during 2021, down 25 percent from 2020. This is a record low for the Nation. New seedings of alfalfa and alfalfa mixtures are normally harvested for the first time in the year following planting.

Sugarbeet production for 2021 was estimated at 36.8 million tons, up 9 percent from the previous year’s revised production. Growers in the 11 major sugarbeet-producing States planted 1.16 million acres, down slightly from the 2020 revised area. Harvested area, at 1.11 million acres, was down 3 percent from the previous year. Estimated yield, at 33.2 tons per acre, was up 3.8 tons from last year.

United States dry edible bean production was estimated at 22.7 million cwt for 2021, down 30 percent from the previous year. Planted area was estimated at 1.39 million acres, down 19 percent from 2020. Harvested area was estimated at 1.34 million acres, down 20 percent from the previous year. The average United States yield for dry edible beans for the 2021 season is 1,701 pounds per acre, down 261 pounds from 2020.

Winter wheat seeded area for 2022 is expected to total 34.4 million acres, up 2 percent from 2021. Approximate class acreage breakdowns are: Hard Red Winter, 23.8 million; Soft Red Winter, 7.07 million; and White Winter, 3.56 million.

For a full copy of the Crop Production 2021 Summary report, please visit www.nass.usda.gov.