



NEWS RELEASE

United States Department of Agriculture
NATIONAL AGRICULTURAL STATISTICS SERVICE
ARIZONA FIELD OFFICE
230 N 1st Ave, Suite 302A · Phoenix, AZ 85003-1723
Cooperating with the Arizona Department of Agriculture



FOR IMMEDIATE RELEASE:
January 12, 2022

Contact: Dave DeWalt
(800) 645-7286

ANNUAL CROP SUMMARY – 2021

ARIZONA HIGHLIGHTS

The 2021 **corn** for grain crop is estimated at 3.26 million bushels, 44 percent below last year's production of 5.86 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 181.0 bushels per acre is 21.0 bushels per acre below last year. Area harvested for grain in 2021, at 18,000 acres, is 11,000 acres below last year. Acreage cut for **corn silage** is estimated at a record high 76,000 acres, up 31,000 acres from last year, with production estimated at a record high 2.13 million tons compared with 1.31 million tons produced last year.

Arizona's **barley** seeded area, at 16,000 acres, is up 4,000 acres from last year. Harvested area, at 14,000 acres, is up 6,000 acres from 2020. Barley yield, at 125.0 bushels per acre, is up 3.0 bushels per acre from last year. Barley production in 2021 is estimated at 1.75 million bushels, up 79 percent from the previous year.

Durum wheat production in Arizona, estimated at 4.68 million bushels, is down 4 percent from 2020. Durum wheat producers seeded 53,000 acres for harvest in 2021, up from 50,000 acres seeded for the previous year's crop. Acreage harvested for grain increased 3,000 acres from last year to 52,000 acres in 2021. Durum wheat yield, at 90.0 bushels per acre, is down 9.0 bushels per acre from last year and the lowest since 90.0 bushels per acre in 1997.

All hay production for 2021 is estimated at 2.42 million tons, down 2 percent from the 2020 total. **Alfalfa hay** production is estimated at 2.28 million tons from 275,000 acres harvested, up 73,000 tons from 2020. Average yield for the 2021 crop is 8.30 tons per acre, 0.20 ton per acre below last year. **All other hay** production totaled 138,000 tons from 30,000 acres harvested, down 112,000 tons from 2020 and is the lowest other hay production in Arizona since 1996. The average yield of 4.60 tons per acre is 0.40 ton per acre below last year. New **seedings of alfalfa and alfalfa mixtures** in Arizona are estimated at 40,000 acres, unchanged from 2020.

As of December 1, producers in Arizona were storing 180,000 tons of **all hay**, down 40 percent from the 300,000 tons stored last year.

Based on December 1 conditions, **all cotton** production in Arizona is expected to total 340,000 480-lb bales, 8 percent above 2020. Area of all cotton harvested, at 127,800 acres, is down 1,700 acres from last year. The all cotton yield is forecast at 1,277 pounds per acre, up 106 pounds per acre from 2020. **Upland cotton** planted acres are estimated at 120,000 for 2021, with 119,000 acres expected to be harvested. Upland cotton production is expected to total 320,00 bales, up 6 percent from the 2020 crop. Yield is estimated at 1,291 pounds per acre, up 112 pounds per acre from last year. **American Pima** planted cotton acres are estimated at 9,000 for 2021, with 8,800 acres expected to be harvested. Arizona's 2021 American Pima production is estimated at 20,000 bales with an average yield of 1,091 pounds per acre.

Durum wheat seedings for 2022 are estimated at 60,000 acres, a 7,000 acre increase from 2021.

Arizona's 2021-2022 **lemon** production is forecast at 1.40 million boxes, up 75 percent from last season.

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. **Durum wheat** production for 2021 was estimated at 37.3 million bushels, down 46 percent from the 2020 total of 69.1 million bushels. Area harvested for grain totaled 1.53 million acres, down 8 percent from the previous year. The United States yield was estimated at 24.3 bushels per acre, down 17.2 bushels from the 2020 yield.

Production of **all dry hay** 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.

All hay stored on United States farms as of December 1, 2021 totaled 79.0 million tons, down 6 percent from December 1, 2020, which is the third lowest December 1 stocks since 1977. Disappearance from May 1, 2021 - December 1, 2021 totaled 59.2 million tons, down 6 percent from the same period in 2020.

All cotton production is estimated at 17.6 million 480-pound bales, up 21 percent from 2020. The United States yield is estimated at 849 pounds per acre, up 2 pounds from last year. Harvested area, at 9.97 million acres, is up 20 percent from last year. **Upland cotton** production was estimated at 17.3 million 480-pound bales, up 23 percent from the previous year. The United States yield for Upland cotton is estimated at 841 pounds per acre, up 6 pounds from 2020. Upland planted area, estimated at 11.1 million acres, was down 7 percent from the previous year. Harvested area, at 9.84 million acres, was up 22 percent from the previous year. **American Pima** producers planted 126,500 acres in 2021, down 37 percent from 2020. Harvested area, at 123,800 acres, was down 36 percent from the previous year. Production was estimated at 367 thousand 480-pound bales, down 33 percent from 2020. The United States yield was estimated at 1,423 pounds per acre, up 71 pounds from the previous year.

Durum wheat seedings in Arizona and California for 2022 harvest are estimated at a combined 90,000 acres, up 15 percent from 2021 and 20 percent above 2020.

The 2021-2022 United States **lemon** crop is forecast at 976,000 tons, up 9 percent from previous forecast and up 10 percent last season's final utilization.

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