CROP PRODUCTION – MAY 2022

ARIZONA HIGHLIGHTS

**Durum wheat** production in Arizona, based on conditions as of May 1, 2022 is forecast at 6.37 million bushels, according to the May 1 Agricultural Yield Survey conducted by the Mountain Regional Field Office of the National Agricultural Statistics Service, USDA. This forecast is 36 percent above last year’s production of 4.68 million bushels. Acreage for harvest, forecast at 59,000 acres, is 7,000 acres more than a year ago. Average yield is forecast at 108.0 bushels per acre, up 18.0 bushels per acre from last year’s yield.

As of May 1, Arizona’s Durum wheat crop condition was rated 2 percent poor, 4 percent fair, 27 percent good, and 67 percent excellent, compared with 2 percent fair, 38 percent good, and 60 percent excellent last year.

**Hay stocks** on Arizona farms and ranches as of May 1, 2022 totaled a record low 10,000 tons, down 50 percent from stocks of 20,000 tons on hand last year. Hay production for 2021 totaled 2.42 million tons, 2 percent lower than 2020 production. Disappearance from December 1, 2021 to May 1, 2022 was 170,000 tons, compared with 280,000 tons for the same period a year earlier.

Final **all cotton** production in Arizona for 2021 totaled 334,000 480-lb bales, 6 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 1,254 pounds per acre, up 83 pounds per acre from 2020. **Upland cotton** planted acres are estimated at 120,000 for 2021, with 119,000 acres harvested. Upland cotton production totaled 316,000 bales, up 5 percent from the 2020 crop. Yield is estimated at 1,275 pounds per acre, up 96 pounds per acre from last year. **American Pima** planted cotton acres are estimated at 9,000 for 2021, with 8,800 acres harvested. Arizona’s 2021 American Pima production is estimated at 18,000 bales with an average yield of 982 pounds per acre.

UNITED STATES HIGHLIGHTS

**Winter wheat** production is forecast at 1.17 billion bushels, down 8 percent from 2021. As of May 1, the United States yield is forecast at 47.9 bushels per acre, down 2.3 bushels from last year’s average yield of 50.2 bushels per acre. Area expected to be harvested for grain or seed is forecast at 24.5 million acres, down 4 percent from last year. Soft Red Winter, at 354 million bushels, is down 2 percent from 2021. White Winter, at 230 million bushels, is up 38 percent from last year. Of the White Winter production, 15.7 million bushels are Hard White and 214 million bushels are Soft White.

Production of **Durum wheat** in Arizona and California is forecast at a collective 9.06 million bushels, up 32 percent from last year.

**All hay stored** on United States farms as of May 1, 2022, totaled 16.8 million tons, down 7 percent from May 1, 2021. Disappearance from December 1, 2021 – May 1, 2022, totaled 62.2 million tons, down 6 percent from the same period a year earlier.

**All cotton** 2021 final production is estimated at 17.5 million 480-pound bales, 20 percent higher than the 2020 crop. The United States yield for all cotton is estimated at 819 pounds per acre, down 34 pounds from the previous year. **Upland cotton** production is estimated at 17.2 million 480-pound bales, up 22 percent from the 2020 crop. The United States yield for upland cotton is estimated at 813 pounds per acre, down 28 pounds from 2020. **American Pima** production is estimated at 332,000 bales (480-pounds), down 39 percent from 2020. The United States yield is estimated at 1,287 pounds per acre, down 65 pounds from the previous season.

For a full copy of the *Crop Production* report, please visit [www.nass.usda.gov](http://www.nass.usda.gov).