CROP PRODUCTION – MAY 2021

ARIZONA HIGHLIGHTS

**Durum wheat** production in Arizona, based on conditions as of May 1, 2021 is forecast at 4.40 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 3 percent above last year’s production of 4.26 million bushels. Acreage for harvest, forecast at 44,000 acres, is 1,000 acres more than a year ago. Average yield is forecast at 100.0 bushels per acre, up 1.0 bushel per acre from last year’s yield.

As of May 2, Arizona’s Durum wheat crop condition was rated 2 percent fair, 38 percent good, and 60 percent excellent, compared with 2 percent fair, 34 percent good, and 64 percent excellent last year.

**Hay stocks** on Arizona farms and ranches as of May 1, 2021 totaled 20,000 tons, down 56 percent from stocks of 45,000 tons on hand last year and the lowest Arizona May 1 hay stocks since 19,000 tons in 1983. Hay production for 2020 totaled 2.46 million tons, 2 percent lower than 2019 production. Disappearance from December 1, 2020 to May 1, 2021 was 280,000 tons, compared with 235,000 tons for the same period a year earlier.

Final **all cotton** production in Arizona totaled 316,000 480-lb bales, 19 percent below 2019. Area of all cotton harvested, at 129,500 acres, is down 36,000 acres from last year. The all cotton yield is 1,171 pounds per acre, up 33 pounds per acre from 2019. **Upland cotton** planted acres are estimated at 125,000 for 2020, with 123,000 acres harvested. Upland cotton production totaled 302,000 bales, down 21 percent from the 2019 crop. Yield is estimated at 1,179 pounds per acre, up 25 pounds per acre from last year. **American Pima** planted cotton acres are estimated at 6,500 for 2020, with 6,500 acres harvested. Arizona’s 2020 American Pima production is estimated at 14,000 bales with an average yield of 1,034 pounds per acre.

UNITED STATES HIGHLIGHTS

**Winter wheat** production is forecast at 1.28 billion bushels, up 10 percent from 2020. As of May 1, the United States yield is forecast at 52.1 bushels per acre, up 1.2 bushels from last year’s average yield of 50.9 bushels per acre. Area expected to be harvested for grain is forecast at 24.6 million acres, up 7 percent from last year. Hard Red Winter production, at 731 million bushels, is up 11 percent from a year ago. Soft Red Winter, at 332 million bushels, is up 25 percent from 2020. White Winter, at 220 million bushels, is down 10 percent from last year. Of the White Winter production, 14.2 million bushels are Hard White and 206 million bushels are Soft White.

Production of **Durum wheat** in Arizona and California is forecast at a collective 6.22 million bushels, up 4 percent from last year.

**All hay stored** on United States farms as of May 1, 2021 totaled 18.0 million tons, down 12 percent from May 1, 2020. Disappearance from December 1, 2020 - May 1, 2021 totaled 66.0 million tons, up 3 percent from the same period a year earlier.

**All cotton** production is estimated at 14.6 million 480-pound bales, 27 percent lower than the 2019 crop. The United States yield for all cotton is estimated at 847 pounds per acre, up 16 pounds from the previous year. **Upland cotton** production is
estimated at 14.1 million 480-pound bales, down 27 percent from the 2019 crop. The United States yield for upland cotton is estimated at 835 pounds per acre, up 16 pounds from 2019. **American Pima** production is estimated at 546,500 bales (480-pounds), down 20 percent from 2019. The United States yield is estimated at 1,352 pounds per acre, down 121 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).