



2021 BARLEY PRODUCTION REPORT

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.

Record low planted acres were estimated in California, Oregon, Minnesota, New York, Utah, and Wisconsin, and record low harvested acres were estimated in California and Wisconsin. Record high yields were estimated in Alaska, Kansas, and New York, while record low production was estimated in California and South Dakota.

Thirteen percent of the Nation's barley acreage was planted by April 11, two percentage points ahead of the previous year and 2 percentage points ahead of the 5-year average. Nationwide, barley producers seeded 35 percent of the Nation's acreage by April 25, twelve percentage points ahead the previous year and 7 percentage points ahead of the 5-year average. By April 25, emergence was evident in 10 percent of the Nation's barley acreage, 3 percentage points ahead of the previous year and 2 percentage points ahead the 5-year average. Nationally, 95 percent of the barley acreage was sown by May 30, three percentage points ahead of the previous year, and 1 percentage point ahead the 5-year average. Seventy-nine percent of the barley acreage emerged by May 30, seven percentage points ahead of the previous year, and 3 percentage points ahead of the 5-year average. Heading of the Nation's barley acreage advanced to 59 percent complete by July 4, two percentage points ahead of the previous year matching the 5-year average. By August 1, barley producers harvested 13 percent of the Nation's acreage, 9 percentage points ahead of the previous year and 5 percentage points ahead the 5-year average. Overall, 24 percent of the barley acreage was reported in good to excellent condition on August 8, compared with 79 percent at the same time last year. By September 12, ninety-seven percent of the barley acreage was harvested, 3 percentage points ahead of the previous year and 4 percentage points ahead of the 5-year average.





GLEANINGS

January 12, 2022

Table 1. 2021 BARLEY PRODUCTION SUMMARY OF U.S. STATES

State	Seeded (000s acres)		Harvested (000s acres)		Yield (bu/acre)		Production (000s bushels)		
	2020	2021	2020	2021	2020	2021	2019	2020	2021
Alaska	6	6	5	5	43.0	51.0	190	215	255
Arizona	12	16	8	14	122.0	125.0	1,890	976	1,750
California	60	40	33	13	47.0	63.0	3,102	1,551	819
Colorado	56	52	47	47	145.0	111.0	7,176	6,815	5,217
Delaware	21	21	15	14	84.0	75.0	1,120	1,260	1,050
Idaho	530	520	500	490	110.0	89.0	55,120	55,000	43,610
Kansas	16	14	6	4	51.0	66.0	132	306	264
Maine	15	12	14	10	54.0	92.0	1,148	756	820
Maryland	34	33	21	18	73.0	75.0	1,445	1,533	1,350
Michigan	11	10	8	8	56.0	50.0	352	448	400
Minnesota	70	55	50	34	47.0	55.0	3,685	2,350	1,870
Montana	970	940	790	625	63.0	38.0	44,840	49,770	23,750
New York	9	9	5	5	60.0	63.0	208	300	315
North Carolina	14	13	8	7	77.0	70.0	396	616	490
North Dakota	530	580	460	430	63.0	51.0	32,040	28,980	21,930
Oregon	45	37	30	19	72.0	32.0	2,730	2,160	608
Pennsylvania	45	45	30	28	76.0	80.0	1,750	2,280	2,240
South Dakota	35	30	14	14	44.0	20.0	387	616	280
Utah	21	17	12	9	85.0	81.0	1,023	1,020	729
Virginia	31	30	7	7	63.0	75.0	455	441	525
Washington	90	83	71	70	90.0	38.0	5,880	6,390	2,660
Wisconsin	26	15	13	7	46.0	53.0	368	598	371
Wyoming	79	82	67	70	96.0	91.0	7,062	6,432	6,370
Total U.S.	2,726	2,660	2,214	1,948	77.2	60.4	172,499	170,813	117,673

Source: USDA NASS Agriculture Statistics Board, January 12, 2022 Annual Crop Production Report