

BARLEY PRODUCTION REPORT

Production was estimated at 174 million bushels, up 45 percent from the revised 2021 total of 120 million bushels. The average yield, at 71.7 bushels per acre, was up 11.4 bushel from the previous year. Producers seeded 2.95 million acres in 2022, up 9 percent from 2021. Harvested area, at 2.43 million acres, was up 22 percent from 2021.

Record low planted acres were estimated in California, Michigan, New York, Oregon, Washington, and Wisconsin. Record low harvested acres were estimated in South Dakota and Wisconsin. Record high yields were estimated in Arizona and Idaho. Record low production was estimated in Wisconsin.

Eleven percent of the Nation's barley acreage was planted by April 10, one percentage point behind the previous year but 3 percentage points ahead of the 5-year average. Nationwide, barley producers seeded 24 percent of the Nation's acreage by April 24, ten percentage points behind the previous year but matching the 5-year average. By April 24, emergence was evident in 3 percent of the Nation's barley acreage, 6 percentage points behind the previous year and 3 percentage points behind the 5-year average. Nationally, 85 percent of the barley acreage was sown by May 29, nine percentage points behind the previous year, and 8 percentage points behind the 5-year average. Sixty-two percent of the barley acreage emerged by May 29, fifteen percentage points behind the previous year, and 10 percentage points behind the 5-year average. Heading of the Nation's barley acreage advanced to 43 percent complete by July 3, fourteen percentage points behind the previous year and 10 percentage points behind the 5-year average. By July 31, barley producers harvested 6 percent of the Nation's acreage, 5 percentage points behind the previous year but matching the 5-year average. Overall, 55 percent of the barley acreage was reported in good to excellent condition on August 7, compared with 24 percent at the same time last year. By September 11, ninety-one percent of the barley acreage was harvested, 5 percentage points behind the previous year and 1 percentage point behind the 5-year average.

BARLEY PRODUCTION SUMMARY

State	Seeded (000s acres)		Harvested (000s acres)		Yield (bu/acre)		Production (000s bushels)		
	2021	2022	2021	2022	2021	2022	2020	2021	2022
Arizona	18	16	16	15	125.0	133.0	976	2,000	1,995
California	40	40	13	19	63.0	55.0	1,551	819	1,045
Colorado	52	61	47	40	111.0	111.0	6,815	5,217	4,440
Idaho	530	560	500	540	89.0	111.0	55,000	44,500	59,940
Minnesota	55	65	34	55	55.0	72.0	2,350	1,870	3,960
Montana	970	1,030	650	840	38.0	41.0	49,770	24,700	34,440
North Dakota	580	740	430	660	51.0	73.0	28,980	21,930	48,180
Virginia	30	30	7	7	75.0	86.0	441	525	602
Washington	83	72	70	60	38.0	84.0	6,390	2,660	5,040
Wyoming	84	77	72	58	91.0	93.0	6,432	6,552	5,394
Other States ¹	266	254	151	139	61.4	61.7	11,578	9,172	10,177
Total U.S.	2,708	2,945	1,990	2,433	60.3	71.7	170,813	120,090	174,333

Source: USDA NASS Agriculture Statistics Board, September 30, 2022 Small Grains Summary

¹Other States include: Alaska, Delaware, Kansas, Maine, Maryland, Michigan, New York, North Carolina, Oregon, Pennsylvania, South Dakota, Utah, and Wisconsin.

2022 BARLEY PRODUCTION

State	Seeded (000s acres)		Harvested (000s acres)		Yield (bu/acre)		Production (000s bushels)		
	2021	2022	2021	2022	2021	2022	2020	2021	2022
Alaska	6	6	5	5	51.0	42.0	215	255	210
Arizona	18	16	16	15	125.0	133.0	976	2,000	1,995
California	40	40	13	19	63.0	55.0	1,551	819	1,045
Colorado	52	61	47	40	111.0	111.0	6,815	5,217	4,440
Delaware	21	21	14	16	75.0	87.0	1,260	1,050	1,392
Idaho	530	560	500	540	89.0	111.0	55,000	44,500	59,940
Kansas	14	15	4	5	66.0	33.0	306	264	165
Maine	12	11	10	10	82.0	65.0	756	820	650
Maryland	33	28	18	16	75.0	82.0	1,533	1,350	1,312
Michigan	10	9	8	8	50.0	50.0	448	400	400
Minnesota	55	65	34	55	55.0	72.0	2,350	1,870	3,960
Montana	970	1,030	650	840	38.0	41.0	49,770	24,700	34,440
New York	9	9	5	5	63.0	61.0	300	315	305
North Carolina	13	16	7	11	70.0	69.0	616	490	759
North Dakota	580	740	430	660	51.0	73.0	28,980	21,930	48,180
Oregon	40	36	21	19	32.0	55.0	2,160	672	1,045
Pennsylvania	45	41	28	20	80.0	67.0	2,280	2,240	1,340
South Dakota	30	28	14	6	20.0	54.0	616	280	324
Utah	18	20	10	15	81.0	82.0	1,020	810	1,230
Virginia	30	30	7	7	75.0	86.0	441	525	602
Washington	83	72	70	60	38.0	84.0	6,390	2,660	5,040
Wisconsin	15	14	7	3	53.0	55.0	598	371	165
Wyoming	84	77	72	58	91.0	93.0	6,432	6,552	5,394
Total U.S.	2,708	2,945	1,990	2,433	60.3	71.7	170,813	120,090	174,333

Source: USDA NASS Agriculture Statistics Board, September 30, 2022 Small Grains Summary