



Winter Wheat and Canola Seedings

ISSN: 2474-7440

Released January 12, 2021, by the National Agricultural Statistics Service (NASS), Agricultural Statistics Board, United States Department of Agriculture (USDA).

Winter Wheat Planted Acres Up 5 Percent

Winter wheat seeded area for 2021 is expected to total 32.0 million acres, up 5 percent from 2020. Approximate class acreage breakdowns are: Hard Red Winter, 22.3 million; Soft Red Winter, 6.23 million; and White Winter, 3.48 million.

Winter Wheat Area Seeded – United States: 2019-2021 (Domestic Units)

Crop	Crop year			2021 as a percent of 2020 (percent)
	2019	2020	2021	
	(1,000 acres)	(1,000 acres)	(1,000 acres)	
Winter wheat	31,474	30,415	31,991	105

Winter Wheat Area Seeded – United States: 2019-2021 (Metric Units)

Crop	Crop year			2021 as a percent of 2020 (percent)
	2019	2020	2021	
	(hectares)	(hectares)	(hectares)	
Winter wheat	12,737,210	12,308,650	12,946,440	105

Winter wheat: Planted area for harvest in 2021 is estimated at 32.0 million acres, up 5 percent from 2020 and up 2 percent from 2019. This represents the fourth lowest United States acreage on record. Seeding of the 2021 acreage was underway in early-September and was ahead of the 5-year average pace. Throughout the season, planting and emergence progress remained ahead of the 5-year average pace. Seeding was mostly complete by November 15, 2020.

Hard Red Winter (HRW) wheat seeded area is expected to total 22.3 million acres, up 4 percent from 2020. Planted acreage is up from last year across most of the growing region. The largest increases in planted acreage are estimated in Kansas, Montana, and North Dakota, while the largest decreases are estimated in Nebraska and Texas. Record low acreage was seeded in Nebraska and Utah.

Soft Red Winter (SRW) wheat seeded area totals 6.23 million acres, up 12 percent from last year. Compared with last year, the largest acreage increases are expected in Indiana, Missouri, Tennessee, and Wisconsin, while the largest acreage decreases are expected in Georgia, Maryland, and Ohio.

White Winter wheat seeded area totals 3.48 million acres, down less than 1 percent from 2020. Planting throughout the Pacific Northwest was ahead of the 5-year average throughout most of the planting process. Seeding was virtually complete in the region by early November.

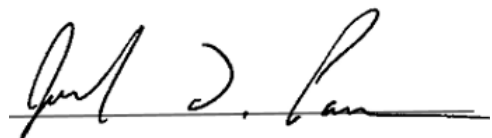
Durum wheat: Seedings in Arizona and California for 2021 harvest are estimated at a combined 70,000 acres, down 5 percent from 2020 and 41 percent below 2019.

Canola: This report contains the first estimate of 2021 canola seedings for Kansas and Oklahoma. Acres seeded in Kansas and Oklahoma for 2021 harvest are estimated at a combined 22,000 acres, an increase of 29 percent, or 5,000 acres, from 2020. If realized, planted acreages in both States would represent the second lowest on record.

This report was approved on January 12, 2021.



Secretary of
Agriculture
Sonny Perdue



Agricultural Statistics Board
Chairperson
Joseph L. Parsons

Winter Wheat Area Seeded – States and United States: 2019-2021

State	Crop year			2021 as a percent of 2020
	2019	2020	2021	
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(percent)
Alabama	130	135	170	126
Arkansas	110	145	180	124
California	390	355	330	93
Colorado	2,150	1,900	1,950	103
Delaware	60	75	60	80
Georgia	150	190	170	89
Idaho	730	720	740	103
Illinois	650	570	630	111
Indiana	330	300	400	133
Kansas	7,100	6,600	7,300	111
Kentucky	460	510	500	98
Maryland	345	355	330	93
Michigan	550	490	580	118
Mississippi	45	40	80	200
Missouri	550	480	660	138
Montana	2,000	1,550	1,700	110
Nebraska	1,070	900	810	90
New Jersey	19	25	26	104
New Mexico	365	330	350	106
New York	90	150	165	110
North Carolina	290	450	460	102
North Dakota	85	40	140	350
Ohio	500	530	500	94
Oklahoma	4,200	4,250	4,300	101
Oregon	740	740	710	96
Pennsylvania	180	235	240	102
South Carolina	70	110	110	100
South Dakota	860	630	710	113
Tennessee	280	300	400	133
Texas	4,600	4,900	4,800	98
Utah	125	110	110	100
Virginia	180	220	240	109
Washington	1,750	1,800	1,750	97
Wisconsin	195	160	275	172
Wyoming	125	120	115	96
United States	31,474	30,415	31,991	105

Durum Wheat Area Seeded – States and United States: 2019-2021

[Blank cells indicate estimation period has not begun]

State	Crop year			2021 as a percent of 2020
	2019	2020	2021 ¹	
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(percent)
Arizona	36	44	40	91
California	30	30	30	100
Idaho	5	10		
Montana	550	690		
North Dakota	720	910		
United States	1,341	1,684		

¹ Indicated 2021 area seeded for all five States and the United States will be published in *Prospective Plantings* released March 2021.

Canola Area Seeded – States and United States: 2019-2021

[Blank cells indicate estimation period has not begun]

State	Crop year			2021 as a percent of 2020
	2019	2020	2021 ¹	
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(percent)
Kansas	29.0	5.0	8.0	160
Minnesota	51.0	50.0		
Montana	150.0	155.0		
North Dakota	1,700.0	1,510.0		
Oklahoma	35.0	12.0	14.0	117
Washington	75.0	93.0		
United States	2,040.0	1,825.0		

¹ Indicated 2021 area seeded for all six States and the United States will be published in *Prospective Plantings* released March 2021.

Statistical Methodology

Survey procedures: The estimates in this report are based primarily on surveys conducted the first two weeks of December. The December Agricultural Survey is a probability survey that includes a sample of approximately 77,700 farm operators selected from a list of producers that ensures all operations in the United States have a chance to be selected. Data from farm operators was collected by mail, internet, telephone, or personal interview to obtain information on crop acreage, yield, and production for the 2020 crop year and winter wheat, Durum wheat, and canola seedings for the 2021 crop year.

Estimating procedures: National, Regional, State, and grower reported data were reviewed for reasonableness and consistency with historical estimates. Each Regional Office submits their analysis of the current situation to the Agricultural Statistics Board (ASB). Survey data are compiled to the National level and are reviewed at this level independently of each State's review. Estimates were based on survey data and the historical relationship of official estimates to survey data.

Revision policy: These estimates will not be revised; instead, new estimates will be made throughout the growing season. End-of-season wheat estimates are made after harvest and published in the *Small Grains Annual Summary* report at the end of September. End-of-season canola estimates are published in the *Crop Production Annual Summary* report in the middle of January.

Reliability: The survey used to make acreage estimates is subject to sampling and non-sampling type errors that are common to all surveys. The survey indications are subject to sampling variability because not all operations with winter wheat are included in the sample. This variability, as measured by the relative standard error at the National level, is approximately 1.8 percent for winter wheat. This means that chances are approximately 95 out of 100 that survey estimates for acres will be within plus or minus 3.6 percent for winter wheat.

Survey indications are also subject to non-sampling errors such as omission, duplication, imputation for missing data, and mistakes in reporting, recording, and processing the data. These errors cannot be measured directly, but they are minimized through rigid quality controls in the data collection process and a careful review of all reported data for consistency and reasonableness.

Information Contacts

Listed below are the commodity statisticians in the Crops Branch of the National Agricultural Statistics Service to contact for additional information. E-mail inquiries may be sent to nass@usda.gov

Lance Honig, Chief, Crops Branch	(202) 720-2127
Chris Hawthorn, Head, Field Crops Section	(202) 720-2127
Irwin Anolik – Crop Weather	(202) 720-7621
Joshua Bates – Oats, Soybeans	(202) 690-3234
David Colwell – Current Agricultural Industrial Reports	(202) 720-8800
James Johanson – Barley, County Estimates, Hay	(202) 690-8533
Greg Lemmons – Corn, Flaxseed, Proso Millet	(202) 720-9526
Jean Porter – Rye, Wheat	(202) 720-8068
Becky Sommer – Cotton, Cotton Ginnings, Sorghum	(202) 720-5944
John Stephens – Peanuts, Rice	(202) 720-7688
Travis Thorson – Sunflower, Other Oilseeds	(202) 720-7369

Access to NASS Reports

For your convenience, you may access NASS reports and products the following ways:

- All reports are available electronically, at no cost, on the NASS web site: www.nass.usda.gov
- Both national and state specific reports are available via a free e-mail subscription. To set-up this free subscription, visit www.nass.usda.gov and click on “National” or “State” in upper right corner above “search” box to create an account and select the reports you would like to receive.
- Cornell’s Mann Library has launched a new website housing NASS’s and other agency’s archived reports. The new website, <https://usda.library.cornell.edu>. All email subscriptions containing reports will be sent from the new website, <https://usda.library.cornell.edu>. To continue receiving the reports via e-mail, you will have to go to the new website, create a new account and re-subscribe to the reports. If you need instructions to set up an account or subscribe, they are located at: <https://usda.library.cornell.edu/help>. You should whitelist notifications@usda-esmis.library.cornell.edu in your email client to avoid the emails going into spam/junk folders.

For more information on NASS surveys and reports, call the NASS Agricultural Statistics Hotline at (800) 727-9540, 7:30 a.m. to 4:00 p.m. ET, or e-mail: nass@usda.gov.

The U.S. Department of Agriculture (USDA) prohibits discrimination against its customers, employees, and applicants for employment on the basis of race, color, national origin, age, disability, sex, gender identity, religion, reprisal, and where applicable, political beliefs, marital status, familial or parental status, sexual orientation, or all or part of an individual's income is derived from any public assistance program, or protected genetic information in employment or in any program or activity conducted or funded by the Department. (Not all prohibited bases will apply to all programs and/or employment activities.)

If you wish to file a Civil Rights program complaint of discrimination, complete the [USDA Program Discrimination Complaint Form](#) (PDF), found online at www.ascr.usda.gov/filing-program-discrimination-complaint-usda-customer, or at any USDA office, or call (866) 632-9992 to request the form. You may also write a letter containing all of the information requested in the form. Send your completed complaint form or letter to us by mail at U.S. Department of Agriculture, Director, Office of Adjudication, 1400 Independence Avenue, S.W., Washington, D.C. 20250-9410, by fax (202) 690-7442 or email at program.intake@usda.gov.



USDA's **Agricultural Outlook Forum**
97th ***Building on Innovation:***
Annual ***A Pathway to Resilience***

February 18-19, 2021 • <https://www.usda.gov/oce/ag-outlook-forum>

Registration is Now Open

to USDA's 97th Agricultural Outlook Forum!

Building on Innovation: A Pathway to Resilience

Join us for this virtual event on February 18-19, 2021

The Forum is free to attend

[Register Today](#)