

Winter Wheat Seedings

ISSN: 1949-1980

Released January 12, 2016, by the National Agricultural Statistics Service (NASS), Agricultural Statistics Board, United States Department of Agriculture (USDA).

Planted Acres Down 7 Percent

Winter wheat seeded area for 2016 is expected to total 36.6 million acres, down 7 percent from 2015. Approximate class acreage breakdowns are: Hard Red Winter, 26.5 million; Soft Red Winter, 6.72 million; and White Winter, 3.43 million.

Winter Wheat Area Seeded - United States: 2014-2016 (Domestic Units)

	Crop year			2016
Crop	2014	2015	2016	as a percent of 2015
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(percent)
Winter wheat	42,409	39,461	36,609	93

Winter Wheat Area Seeded - United States: 2014-2016 (Metric Units)

Сгор	Crop year			2016
	2014	2015	2016	as a percent of 2015
	(hectares)	(hectares)	(hectares)	(percent)
Winter wheat	17,162,500	15,969,470	14,815,300	93

Winter wheat: Planted area for harvest in 2016 is estimated at 36.6 million acres, down 7 percent from 2015 and 14 percent below 2014. Seeding began in early September and remained at or behind the 5-year average seeding pace through the middle of November when seeding was mostly complete.

Hard Red Winter (HRW) wheat seeded area is expected to be 26.5 million acres, down 9 percent from 2015. Planted acreage is down from last year across most of the growing region. The largest declines in planted acreage are estimated in the Great Plains States. Record low acreage was seeded in Nebraska.

Soft Red Winter (SRW) wheat seeded area is about 6.72 million acres, down 5 percent from last year. Acreage decreases from last year are estimated in most southern SRW growing States, while most of the States in the northern half of the region seeded more acres than in 2015. Record low acreage was seeded in New Jersey.

White Winter wheat seeded area totals nearly 3.43 million acres, up 1 percent from 2015. Planting in the Pacific Northwest got off to a normal start, but by the middle of October, progress was behind the 5-year average pace in Idaho and Washington. By November 9, seeding was virtually complete in the region.

Durum wheat: Seedings in Arizona and California for 2016 harvest are estimated at a combined 140,000 acres, down 33 percent from 2015 but 20 percent above 2014. No major problems in the development of the crop have been reported. Favorable planting conditions were reported in the San Joaquin Valley and Imperial Valley.

This report was approved on January 12, 2016.

Secretary of Agriculture Designate Robert Johansson Agricultural Statistics Board Chairperson James M. Harris

ames M. Harris

Winter Wheat Area Seeded - States and United States: 2014-2016

State	Crop year			2016
	2014	2015	2016	as a percent of 2015
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(percent)
Alabama	255	260	195	75
Arizona	8	5	12	240
Arkansas	465	350	230	66
California	490	400	420	105
Colorado	2,750	2,400	2,250	94
Delaware	80	70	70	100
Florida	15	25	30	120
Georgia	300	215	230	107
Idaho	780	750	780	104
Illinois	740	540	530	98
Indiana	390	290	420	145
lowa	26	20	30	150
Kansas	9,600	9,200	8,500	92
Kentucky	630	560	550	98
Louisiana	160	110	50	45
Maryland	340	355	360	101
Michigan	550	510	580	114
Minnesota	42	52	41	79
Mississippi	230	150	100	67
Missouri	880	760	640	84
Montana	2,500	2,350	2,250	96
Nebraska	1,550	1,490	1,280	86
Nevada	15	8	8	100
New Jersey	33	27	25	93 99
New Mexico	380	385	380	
New York	120 830	120 650	130 510	108
North Carolina North Dakota	870	200	190	78 95
Ohio	620	520	590	113
Oklahoma	5,300	5,300	4,900	92
Oregon	750	740	710	96
Pennsylvania	185	195	220	113
South Carolina	230	170	110	65
South Dakota	1,210	1,420	1,070	75
Tennessee	530	455	400	88
Texas	6,000	6,000	5,300	88
Utah	120	115	125	109
Virginia	290	260	260	100
Washington	1,700	1,650	1,700	103
West Virginia	10	9	8	89
Wisconsin	295	230	295	128
Wyoming	140	145	130	90
United States	42,409	39,461	36,609	93

Durum Wheat Area Seeded – States and United States: 2014-2016

[Blank cells indicate estimation period has not begun]

State	Crop year			2016
	2014	2015	2016 ¹	as a percent of 2015
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(percent)
Arizona California Idaho Montana North Dakota South Dakota	77 40 11 435 840 4	145 65 10 620 1,090 6	95 45	66 69
United States	1,407	1,936		

¹ Indicated 2016 area seeded for all six States and the United States will be published in *Prospective Plantings* released March 2016.

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 83,000 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 2015 crop year and winter wheat and Durum wheat seedings for the 2016 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 estimates are made after harvest and published in the *Small Grains Annual Summary* report at the end of September.

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 1.4 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 2.8 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@nass.usda.gov

Lance Honig, Chief, Crops Branch	(202) 720-2127
Anthony Prillaman, Head, Field Crops Section	(202) 720-2127
Angie Considine – Cotton, Cotton Ginnings, Sorghum	(202) 720-5944
Tony Dahlman – Oats, Soybeans	(202) 690-3234
Chris Hawthorn – Corn, Flaxseed, Proso Millet	(202) 720-9526
James Johanson – County Estimates, Hay	(202) 690-8533
Scott Matthews – Crop Weather, Barley	(202) 720-7621
Jean Porter – Rye, Wheat	(202) 720-8068
Bianca Pruneda – 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: http://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 http://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.

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@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 <u>USDA Program Discrimination</u> <u>Complaint Form</u> (PDF), found online at http://www.ascr.usda.gov/complaint_filing_cust.html, 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.



United States Department of Agriculture



Agricultural Outlook Forum

TRANSFORMING AGRICULTURE

BLENDING TECHNOLOGY AND TRADITION



February 25-26, 2016 Crystal Gateway Marriot Hotel Arlington, Virginia

Register at www.usda.gov/oce/forum