



Crop Progress

ISSN: 1948-3007

Released April 24, 2017, by the National Agricultural Statistics Service (NASS), Agricultural Statistics Board, United States Department of Agriculture (USDA).

Corn Planted - Selected States

[These 18 States planted 92% of the 2016 corn acreage]

State	Week ending			2012-2016 Average
	April 23, 2016	April 16, 2017	April 23, 2017	
	(percent)	(percent)	(percent)	(percent)
Colorado	6	1	8	7
Illinois	38	6	34	28
Indiana	10	4	15	13
Iowa	36	2	8	14
Kansas	42	9	21	28
Kentucky	46	19	29	33
Michigan	3	-	1	4
Minnesota	40	1	6	17
Missouri	78	17	46	39
Nebraska	15	3	17	11
North Carolina	69	32	63	64
North Dakota	5	-	1	4
Ohio	7	-	9	10
Pennsylvania	13	2	6	7
South Dakota	5	-	3	7
Tennessee	61	24	45	46
Texas	52	60	68	59
Wisconsin	9	-	1	4
18 States	28	6	17	18

- Represents zero.

Corn Emerged - Selected States

[These 18 States planted 92% of the 2016 corn acreage]

State	Week ending			2012-2016 Average
	April 23, 2016	April 16, 2017	April 23, 2017	
	(percent)	(percent)	(percent)	(percent)
Colorado	-	(NA)	-	-
Illinois	4	-	5	6
Indiana	-	(NA)	2	2
Iowa	-	(NA)	-	-
Kansas	20	(NA)	4	10
Kentucky	7	(NA)	10	11
Michigan	-	(NA)	-	-
Minnesota	1	(NA)	-	-
Missouri	23	1	13	12
Nebraska	1	(NA)	2	1
North Carolina	31	(NA)	12	31
North Dakota	-	-	-	-
Ohio	-	(NA)	-	1
Pennsylvania	-	(NA)	-	-
South Dakota	-	(NA)	-	-
Tennessee	13	(NA)	21	18
Texas	43	56	60	49
Wisconsin	-	(NA)	-	-
18 States	4	(NA)	4	4

- Represents zero.

(NA) Not available.

Soybeans Planted - Selected States

[These 18 States planted 95% of the 2016 soybean acreage]

State	Week ending			2012-2016 Average
	April 23, 2016	April 16, 2017	April 23, 2017	
	(percent)	(percent)	(percent)	(percent)
Arkansas	16	24	39	15
Illinois	2	-	4	2
Indiana	2	(NA)	3	3
Iowa	3	(NA)	-	1
Kansas	-	(NA)	-	1
Kentucky	3	(NA)	2	2
Louisiana	18	36	59	28
Michigan	-	(NA)	-	1
Minnesota	2	(NA)	-	1
Mississippi	24	43	60	26
Missouri	4	-	2	2
Nebraska	-	(NA)	4	1
North Carolina	1	(NA)	1	1
North Dakota	-	(NA)	-	-
Ohio	-	(NA)	1	2
South Dakota	-	(NA)	1	-
Tennessee	2	(NA)	4	1
Wisconsin	1	(NA)	-	-
18 States	3	(NA)	6	3

- Represents zero.

(NA) Not available.

Cotton Planted - Selected States

[These 15 States planted 98% of the 2016 cotton acreage]

State	Week ending			2012-2016 Average
	April 23, 2016	April 16, 2017	April 23, 2017	
	(percent)	(percent)	(percent)	(percent)
Alabama	12	-	4	9
Arizona	54	40	53	57
Arkansas	3	3	7	7
California	74	26	50	62
Georgia	2	2	7	5
Kansas	-	-	-	-
Louisiana	3	18	37	8
Mississippi	6	6	11	6
Missouri	12	5	13	5
North Carolina	1	-	1	3
Oklahoma	2	-	6	1
South Carolina	7	-	2	6
Tennessee	1	-	3	1
Texas	11	11	12	14
Virginia	4	-	7	2
15 States	10	8	11	12

- Represents zero.

Sorghum Planted - Selected States

[These 11 States planted 99% of the 2016 sorghum acreage]

State	Week ending			2012-2016 Average
	April 23, 2016	April 16, 2017	April 23, 2017	
	(percent)	(percent)	(percent)	(percent)
Arkansas	28	30	46	40
Colorado	-	-	-	-
Illinois	1	-	1	2
Kansas	-	-	-	-
Louisiana	62	50	79	69
Missouri	12	8	10	5
Nebraska	1	-	-	1
New Mexico	5	-	-	3
Oklahoma	9	9	16	8
South Dakota	-	-	-	-
Texas	49	58	65	57
11 States	19	21	24	23

- Represents zero.

Sugarbeets Planted - Selected States

[These 4 States planted 84% of the 2016 sugarbeet acreage]

State	Week ending			2012-2016 Average
	April 23, 2016	April 16, 2017	April 23, 2017	
	(percent)	(percent)	(percent)	(percent)
Idaho	64	46	78	78
Michigan	32	1	7	35
Minnesota	70	18	32	40
North Dakota	48	12	30	33
4 States	58	19	36	44

Peanuts Planted - Selected States

[These 8 States planted 96% of the 2016 peanut acreage]

State	Week ending			2012-2016 Average
	April 23, 2016	April 16, 2017	April 23, 2017	
	(percent)	(percent)	(percent)	(percent)
Alabama	3	-	1	4
Florida	11	8	12	7
Georgia	3	(NA)	5	4
North Carolina	-	-	-	1
Oklahoma	-	(NA)	3	2
South Carolina	-	(NA)	1	1
Texas	2	(NA)	-	1
Virginia	-	(NA)	-	-
8 States	4	(NA)	4	4

- Represents zero.
(NA) Not available.

Rice Planted - Selected States

[These 6 States planted 100% of the 2016 rice acreage]

State	Week ending			2012-2016 Average
	April 23, 2016	April 16, 2017	April 23, 2017	
	(percent)	(percent)	(percent)	(percent)
Arkansas	72	67	84	51
California	3	-	-	5
Louisiana	78	81	89	82
Mississippi	51	49	77	41
Missouri	81	36	65	45
Texas	76	65	70	77
6 States	60	55	69	47

- Represents zero.

Rice Emerged - Selected States

[These 6 States planted 100% of the 2016 rice acreage]

State	Week ending			2012-2016 Average
	April 23, 2016	April 16, 2017	April 23, 2017	
	(percent)	(percent)	(percent)	(percent)
Arkansas	36	23	51	27
California	-	-	-	1
Louisiana	65	67	80	67
Mississippi	28	19	43	27
Missouri	30	-	17	20
Texas	67	48	60	63
6 States	35	25	45	30

- Represents zero.

Winter Wheat Headed - Selected States

[These 18 States planted 90% of the 2016 winter wheat acreage]

State	Week ending			2012-2016 Average
	April 23, 2016	April 16, 2017	April 23, 2017	
	(percent)	(percent)	(percent)	(percent)
Arkansas	54	89	96	44
California	83	59	90	80
Colorado	-	-	-	-
Idaho	3	-	-	1
Illinois	2	3	28	12
Indiana	3	3	18	5
Kansas	20	9	25	17
Michigan	-	-	-	-
Missouri	20	23	56	19
Montana	-	-	-	-
Nebraska	-	-	-	-
North Carolina	37	21	59	37
Ohio	-	-	1	-
Oklahoma	52	40	65	47
Oregon	-	-	-	1
South Dakota	-	-	-	-
Texas	48	51	67	50
Washington	4	-	-	1
18 States	24	19	32	23

- Represents zero.

Winter Wheat Condition - Selected States: Week Ending April 23, 2017

[National crop conditions for selected States are weighted based on 2016 planted acreage]

State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Arkansas	2	5	20	60	13
California	-	-	-	55	45
Colorado	6	16	36	35	7
Idaho	1	4	27	49	19
Illinois	2	4	20	58	16
Indiana	1	3	24	57	15
Kansas	4	12	32	45	7
Michigan	2	9	24	55	10
Missouri	-	2	28	62	8
Montana	1	5	28	53	13
Nebraska	1	8	37	47	7
North Carolina	1	9	26	58	6
Ohio	-	2	18	61	19
Oklahoma	4	11	41	40	4
Oregon	1	4	10	65	20
South Dakota	-	9	35	55	1
Texas	2	13	43	35	7
Washington	1	2	14	67	16
18 States	3	10	33	45	9
Previous week	3	10	33	46	8
Previous year	1	7	33	50	9

- Represents zero.

Oats Planted - Selected States

[These 9 States planted 66% of the 2016 oat acreage]

State	Week ending			2012-2016 Average
	April 23, 2016	April 16, 2017	April 23, 2017	
	(percent)	(percent)	(percent)	(percent)
Iowa	90	42	69	70
Minnesota	65	17	29	43
Nebraska	83	70	81	81
North Dakota	26	2	10	18
Ohio	54	21	51	46
Pennsylvania	77	29	60	53
South Dakota	71	48	68	60
Texas	100	100	100	100
Wisconsin	34	12	19	28
9 States	69	45	57	62

Oats Emerged - Selected States

[These 9 States planted 66% of the 2016 oat acreage]

State	Week ending			2012-2016 Average
	April 23, 2016	April 16, 2017	April 23, 2017	
	(percent)	(percent)	(percent)	(percent)
Iowa	36	10	26	30
Minnesota	23	-	9	16
Nebraska	50	26	39	43
North Dakota	1	-	-	2
Ohio	15	11	17	16
Pennsylvania	28	2	19	21
South Dakota	26	10	30	23
Texas	100	100	100	100
Wisconsin	4	2	5	6
9 States	39	29	37	41

- Represents zero.

Spring Wheat Planted - Selected States

[These 6 States planted 99% of the 2016 spring wheat acreage]

State	Week ending			2012-2016 Average
	April 23, 2016	April 16, 2017	April 23, 2017	
	(percent)	(percent)	(percent)	(percent)
Idaho	62	28	48	71
Minnesota	43	9	14	41
Montana	50	8	24	31
North Dakota	24	6	9	22
South Dakota	70	52	75	56
Washington	71	20	38	71
6 States	40	13	22	34

Spring Wheat Emerged - Selected States

[These 6 States planted 99% of the 2016 spring wheat acreage]

State	Week ending			2012-2016 Average
	April 23, 2016	April 16, 2017	April 23, 2017	
	(percent)	(percent)	(percent)	(percent)
Idaho	13	(NA)	12	26
Minnesota	8	(NA)	2	9
Montana	2	(NA)	-	2
North Dakota	4	1	2	4
South Dakota	23	11	32	19
Washington	40	(NA)	1	34
6 States	7	(NA)	5	8

- Represents zero.

(NA) Not available.

Barley Planted - Selected States

[These 5 States planted 83% of the 2016 barley acreage]

State	Week ending			2012-2016 Average
	April 23, 2016	April 16, 2017	April 23, 2017	
	(percent)	(percent)	(percent)	(percent)
Idaho	69	40	57	69
Minnesota	29	4	8	28
Montana	50	9	30	42
North Dakota	18	2	6	15
Washington	49	6	12	51
5 States	43	13	27	40

Barley Emerged - Selected States

[These 5 States planted 83% of the 2016 barley acreage]

State	Week ending			2012-2016 Average
	April 23, 2016	April 16, 2017	April 23, 2017	
	(percent)	(percent)	(percent)	(percent)
Idaho	32	9	26	29
Minnesota	6	(NA)	1	5
Montana	10	(NA)	2	5
North Dakota	3	-	-	2
Washington	24	(NA)	1	18
5 States	14	(NA)	7	10

- Represents zero.

(NA) Not available.

Days Suitable for Fieldwork - Selected States

[Days suitable for Fieldwork are weighted based on cropland acreage]

State	Week ending		
	April 23, 2016	April 16, 2017	April 23, 2017
	(Days)	(Days)	(Days)
Alabama	5.5	6.4	5.9
Arizona	7.0	7.0	7.0
Arkansas	3.8	6.2	4.7
California	6.6	6.4	6.6
Colorado	4.7	6.3	4.8
Connecticut	5.9	4.0	4.4
Delaware	6.0	7.0	6.0
Florida	6.5	6.8	6.4
Georgia	5.9	6.5	6.2
Idaho	5.9	4.1	3.9
Illinois	4.4	2.8	4.7
Indiana	4.0	3.2	4.1
Iowa	3.6	3.0	2.9
Kansas	2.4	4.0	3.8
Kentucky	5.6	5.1	3.0
Louisiana	2.4	5.6	5.7
Maine	3.0	2.0	1.4
Maryland	6.0	6.5	5.0
Massachusetts	6.8	7.0	5.8
Michigan	4.3	1.8	2.5
Minnesota	3.8	2.7	2.2
Mississippi	2.6	6.4	4.4
Missouri	4.0	4.4	4.2
Montana	4.2	3.9	4.1
Nebraska	2.6	4.8	4.9
Nevada	5.8	5.6	5.5
New Hampshire	6.9	4.0	5.0
New Jersey	6.5	6.5	6.0
New Mexico	6.3	5.2	6.7
New York	5.5	3.0	3.0
North Carolina	5.6	6.5	5.7
North Dakota	3.4	3.6	3.1
Ohio	3.9	2.7	4.2
Oklahoma	3.1	4.5	4.5
Oregon	4.9	4.6	4.0
Pennsylvania	6.0	5.0	4.0
Rhode Island	6.0	5.0	5.0
South Carolina	5.9	6.8	6.5
South Dakota	3.2	4.5	3.8
Tennessee	5.0	5.9	3.4
Texas	3.8	4.9	5.9
Utah	5.4	6.0	5.3
Vermont	5.7	3.0	4.4
Virginia	6.3	6.7	4.8
Washington	6.5	4.1	4.0
West Virginia	5.3	5.1	4.2
Wisconsin	4.9	2.4	2.9
Wyoming	4.6	6.1	4.7

Topsoil Moisture Condition - Selected States: Week Ending April 23, 2017

[National topsoil moisture conditions for selected States are weighted based on cropland acreage]

State	Very short (percent)	Short (percent)	Adequate (percent)	Surplus (percent)
Alabama	11	29	58	2
Arizona	1	22	60	17
Arkansas	1	5	67	27
California	-	5	75	20
Colorado	3	17	76	4
Connecticut	-	-	100	-
Delaware	3	20	60	17
Florida	20	44	30	6
Georgia	17	44	37	2
Idaho	-	-	66	34
Illinois	-	6	86	8
Indiana	1	4	74	21
Iowa	-	1	79	20
Kansas	3	15	70	12
Kentucky	-	4	66	30
Louisiana	1	21	67	11
Maine	-	-	48	52
Maryland	-	7	83	10
Massachusetts	-	6	85	9
Michigan	-	1	40	59
Minnesota	-	1	78	21
Mississippi	1	10	70	19
Missouri	3	15	70	12
Montana	1	5	80	14
Nebraska	6	21	69	4
Nevada	-	5	70	25
New Hampshire	2	2	85	11
New Jersey	-	-	77	23
New Mexico	13	49	37	1
New York	-	1	41	58
North Carolina	4	28	58	10
North Dakota	1	4	71	24
Ohio	-	2	74	24
Oklahoma	7	22	68	3
Oregon	-	1	63	36
Pennsylvania	-	2	67	31
Rhode Island	-	-	100	-
South Carolina	1	29	67	3
South Dakota	1	12	84	3
Tennessee	-	4	64	32
Texas	5	24	65	6
Utah	-	6	68	26
Vermont	-	6	60	34
Virginia	4	23	60	13
Washington	-	-	55	45
West Virginia	2	13	79	6
Wisconsin	-	1	63	36
Wyoming	8	22	62	8
48 States	2	11	70	17
Previous week	2	11	69	18
Previous year	4	13	70	13

- Represents zero.

Subsoil Moisture Condition - Selected States: Week Ending April 23, 2017

[National subsoil moisture conditions for selected States are weighted based on cropland acreage]

State	Very short (percent)	Short (percent)	Adequate (percent)	Surplus (percent)
Alabama	7	40	52	1
Arizona	14	7	69	10
Arkansas	2	8	68	22
California	-	10	70	20
Colorado	6	26	66	2
Connecticut	-	-	100	-
Delaware	12	22	59	7
Florida	18	42	38	2
Georgia	14	42	42	2
Idaho	-	-	62	38
Illinois	-	7	87	6
Indiana	1	6	79	14
Iowa	1	3	77	19
Kansas	4	17	73	6
Kentucky	1	6	73	20
Louisiana	1	14	67	18
Maine	-	-	65	35
Maryland	5	21	64	10
Massachusetts	-	15	85	-
Michigan	-	1	46	53
Minnesota	-	3	77	20
Mississippi	1	13	75	11
Missouri	5	17	71	7
Montana	3	9	73	15
Nebraska	7	24	67	2
Nevada	-	5	55	40
New Hampshire	1	11	80	8
New Jersey	-	1	92	7
New Mexico	9	45	45	1
New York	2	3	46	49
North Carolina	4	24	70	2
North Dakota	1	6	76	17
Ohio	-	3	78	19
Oklahoma	9	26	62	3
Oregon	2	3	63	32
Pennsylvania	-	5	72	23
Rhode Island	-	-	100	-
South Carolina	1	23	75	1
South Dakota	3	17	78	2
Tennessee	-	8	73	19
Texas	4	24	64	8
Utah	-	3	80	17
Vermont	-	6	66	28
Virginia	2	25	64	9
Washington	-	-	64	36
West Virginia	2	15	80	3
Wisconsin	-	1	67	32
Wyoming	14	20	58	8
48 States	3	13	70	14
Previous week	3	13	70	14
Previous year	3	14	73	10

- Represents zero.

Crop Progress and Condition Tables Expected Next Week

Barley: Planted, Emerged

Corn: Planted, Emerged

Cotton: Planted

Oats: Planted, Emerged

Peanuts: Planted

Rice: Planted, Emerged, Condition

Sorghum: Planted

Soybeans: Planted

Spring Wheat: Planted, Emerged

Sugarbeets: Planted

Winter Wheat: Headed, Condition

Days Suitable for Fieldwork

Topsoil Moisture Condition

Subsoil Moisture Condition

Statistical Methodology

Survey Procedures: Crop progress and condition estimates are based on survey data collected each week from early April through the end of November. The non-probability crop progress and condition surveys include input from approximately 3,600 respondents whose occupations provide them opportunities to make visual observations and frequently bring them in contact with farmers in their counties. Based on standard definitions, these respondents subjectively estimate the progress of crops through various stages of development, as well as the progress of producer activities. They also provide subjective evaluations of crop conditions.

Most respondents complete their questionnaires on Friday or early Monday morning and submit them to the National Agricultural Statistics Service (NASS) Field Offices in their States by mail, telephone, fax, e-mail, or through a secured internet website. A small number of reports are completed on Thursday, Saturday, and Sunday. Regardless of when questionnaires are completed, respondents are asked to report for the entire week ending on Sunday. For reports submitted prior to the Sunday reference date, a degree of uncertainty is introduced by projections for weekend changes in progress and condition. By the end of the 2016 season, over 95 percent of the data were being submitted through the internet website. As a result, the majority of all data are submitted on Monday morning, significantly reducing projection uncertainty.

Respondents are sent written reporting instructions at the beginning of each season and are contacted periodically to ensure proper reporting. Terms and definitions of crop stages and condition categories used as reporting guidelines are available on the NASS website at www.nass.usda.gov/Publications/National_Crop_Progress.

Estimating Procedures: Reported data are reviewed for reasonableness and consistency by comparing with data reported the previous week and data reported in surrounding counties for the current week. Field Offices summarize the reported data to district and State levels, weighting each county's reported data by NASS county acreage estimates. Summarized indications are compared with previous week estimates, and progress items are compared with earlier stages of development and historical averages to ensure reasonableness. Weather events and respondent comments are also taken into consideration. State estimates are submitted to the Agricultural Statistics Board (ASB) along with supporting comments, where they are compared with surrounding States and compiled into a National level summary by weighting each State by its acreage estimates.

Revision Policy: Progress and condition estimates in the *Crop Progress* report are released after 4:00 pm ET on the first business day of the week. These estimates are subject to revision the following week.

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
Jeff Lemmons – Oats, Soybeans	(202) 720-2127
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
Sammy Neal– Peanuts, Rice	(202) 720-7688
Jean Porter – Rye, Wheat	(202) 720-8068
Bianca Pruneda – Cotton, Cotton Ginnings, Sorghum.....	(202) 720-5944
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.

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 [USDA Program Discrimination Complaint Form](#) (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.