



Crop Progress

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Corn Planted - Selected States

[These 18 States planted 92% of the 2018 corn acreage]

State	Week ending			2014-2018 Average
	April 14, 2018	April 7, 2019	April 14, 2019	
	(percent)	(percent)	(percent)	(percent)
Colorado	-	-	-	-
Illinois	-	-	-	4
Indiana	-	-	1	1
Iowa	-	-	-	2
Kansas	5	2	6	14
Kentucky	3	2	8	8
Michigan	-	-	-	-
Minnesota	-	-	-	2
Missouri	4	2	6	15
Nebraska	1	-	-	2
North Carolina	28	5	18	28
North Dakota	-	-	-	-
Ohio	-	-	-	-
Pennsylvania	-	-	-	1
South Dakota	-	-	-	-
Tennessee	10	8	16	14
Texas	60	53	57	54
Wisconsin	-	-	-	-
18 States	3	2	3	5

- Represents zero.

Cotton Planted - Selected States

[These 15 States planted 99% of the 2018 cotton acreage]

State	Week ending			2014-2018 Average
	April 14, 2018	April 7, 2019	April 14, 2019	
	(percent)	(percent)	(percent)	(percent)
Alabama	1	-	1	1
Arizona	35	29	30	39
Arkansas	-	-	-	1
California	-	-	15	31
Georgia	1	-	2	1
Kansas	-	-	-	-
Louisiana	-	-	-	3
Mississippi	-	-	-	2
Missouri	-	-	-	1
North Carolina	-	-	-	-
Oklahoma	-	2	3	1
South Carolina	-	-	-	-
Tennessee	-	-	-	-
Texas	13	9	11	10
Virginia	-	-	-	-
15 States	8	6	7	7

- Represents zero.

Sorghum Planted - Selected States

[These 6 States planted 97% of the 2018 sorghum acreage]

State	Week ending			2014-2018 Average
	April 14, 2018	April 7, 2019	April 14, 2019	
	(percent)	(percent)	(percent)	(percent)
Colorado	-	-	-	-
Kansas	-	-	-	-
Nebraska	-	-	-	-
Oklahoma	4	-	2	6
South Dakota	-	-	-	-
Texas	63	47	55	51
6 States	20	14	16	19

- Represents zero.

Rice Planted - Selected States

[These 6 States planted 100% of the 2018 rice acreage]

State	Week ending			2014-2018 Average
	April 14, 2018	April 7, 2019	April 14, 2019	
	(percent)	(percent)	(percent)	(percent)
Arkansas	25	11	19	34
California	-	-	-	1
Louisiana	85	70	77	76
Mississippi	17	14	17	27
Missouri	9	5	15	16
Texas	69	38	55	64
6 States	30	19	26	35

- Represents zero.

Rice Emerged - Selected States

[These 6 States planted 100% of the 2018 rice acreage]

State	Week ending			2014-2018 Average
	April 14, 2018	April 7, 2019	April 14, 2019	
	(percent)	(percent)	(percent)	(percent)
Arkansas	3	-	3	7
California	-	-	-	-
Louisiana	64	40	62	52
Mississippi	5	3	7	8
Missouri	-	-	-	-
Texas	53	9	26	41
6 States	14	7	13	15

- Represents zero.

Sugarbeets Planted - Selected States

[These 4 States planted 84% of the 2018 sugarbeet acreage]

State	Week ending			2014-2018 Average
	April 14, 2018	April 7, 2019	April 14, 2019	
	(percent)	(percent)	(percent)	(percent)
Idaho	41	18	40	41
Michigan	1	1	5	2
Minnesota	-	-	-	14
North Dakota	-	-	-	9
4 States	8	3	8	16

- Represents zero.

Oats Planted - Selected States

[These 9 States planted 66% of the 2018 oat acreage]

State	Week ending			2014-2018 Average
	April 14, 2018	April 7, 2019	April 14, 2019	
	(percent)	(percent)	(percent)	(percent)
Iowa	11	2	16	37
Minnesota	-	-	-	14
Nebraska	33	8	12	53
North Dakota	-	-	-	4
Ohio	7	10	20	11
Pennsylvania	3	14	39	16
South Dakota	1	-	-	31
Texas	100	100	100	100
Wisconsin	2	1	3	7
9 States	29	27	30	40

- Represents zero.

Oats Emerged - Selected States

[These 9 States planted 66% of the 2018 oat acreage]

State	Week ending			2014-2018 Average
	April 14, 2018	April 7, 2019	April 14, 2019	
	(percent)	(percent)	(percent)	(percent)
Iowa	1	-	1	6
Minnesota	-	-	-	1
Nebraska	4	-	1	13
North Dakota	-	-	-	-
Ohio	-	-	4	3
Pennsylvania	-	-	5	4
South Dakota	-	-	-	5
Texas	100	100	100	100
Wisconsin	-	-	-	-
9 States	26	25	26	28

- Represents zero.

Winter Wheat Headed - Selected States

[These 18 States planted 90% of the 2018 winter wheat acreage]

State	Week ending			2014-2018 Average
	April 14, 2018	April 7, 2019	April 14, 2019	
	(percent)	(percent)	(percent)	(percent)
Arkansas	30	10	19	28
California	4	10	25	52
Colorado	-	-	-	-
Idaho	-	-	-	-
Illinois	3	1	1	1
Indiana	-	-	-	-
Kansas	-	-	-	2
Michigan	-	-	-	-
Missouri	1	-	-	3
Montana	-	-	-	-
Nebraska	-	-	-	-
North Carolina	5	-	2	8
Ohio	-	-	-	-
Oklahoma	13	-	9	15
Oregon	-	-	-	-
South Dakota	-	-	-	-
Texas	37	15	27	32
Washington	-	-	-	-
18 States	8	3	6	9

- Represents zero.

Winter Wheat Condition - Selected States: Week Ending April 14, 2019

[These 18 States planted 90% of the 2018 winter wheat acreage]

State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Arkansas	1	7	50	36	6
California	-	-	-	20	80
Colorado	-	4	34	54	8
Idaho	-	2	36	53	9
Illinois	4	9	28	55	4
Indiana	2	7	32	51	8
Kansas	2	8	31	49	10
Michigan	7	27	38	26	2
Missouri	2	9	49	31	9
Montana	-	3	15	56	26
Nebraska	1	4	27	64	4
North Carolina	7	12	34	43	4
Ohio	6	20	41	30	3
Oklahoma	-	3	23	59	15
Oregon	2	6	29	29	34
South Dakota	-	4	43	50	3
Texas	3	11	35	43	8
Washington	-	1	34	58	7
18 States	2	7	31	48	12
Previous week	2	7	31	48	12
Previous year	15	22	32	26	5

- Represents zero.

Spring Wheat Planted - Selected States

[These 6 States planted 99% of the 2018 spring wheat acreage]

State	Week ending			2014-2018 Average
	April 14, 2018	April 7, 2019	April 14, 2019	
	(percent)	(percent)	(percent)	(percent)
Idaho	22	3	18	42
Minnesota	-	-	-	11
Montana	-	-	1	10
North Dakota	-	-	-	5
South Dakota	1	-	-	30
Washington	36	11	17	46
6 States	3	1	2	13

- Represents zero.

Barley Planted - Selected States

[These 5 States planted 78% of the 2018 barley acreage]

State	Week ending			2014-2018 Average
	April 14, 2018	April 7, 2019	April 14, 2019	
	(percent)	(percent)	(percent)	(percent)
Idaho	27	7	25	47
Minnesota	-	-	-	6
Montana	-	-	2	15
North Dakota	-	-	-	3
Washington	9	9	15	27
5 States	7	2	8	19

- Represents zero.

Days Suitable for Fieldwork - Selected States

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

State	Week ending		
	April 14, 2018	April 7, 2019	April 14, 2019
	(Days)	(Days)	(Days)
Alabama	5.1	5.5	4.7
Arizona	7.0	6.9	6.9
Arkansas	4.9	4.0	2.6
California	6.1	5.0	7.0
Colorado	5.2	5.5	4.6
Connecticut	4.0	4.0	5.0
Delaware	7.0	6.0	5.5
Florida	6.4	6.5	6.3
Georgia	5.8	5.4	5.0
Idaho	4.2	2.6	3.1
Illinois	1.8	1.1	1.7
Indiana	2.0	2.0	2.4
Iowa	1.3	0.8	1.9
Kansas	5.5	4.5	5.2
Kentucky	3.6	4.7	4.3
Louisiana	4.0	3.7	2.0
Maine	1.1	1.5	1.0
Maryland	6.0	6.0	6.5
Massachusetts	5.9	6.0	6.0
Michigan	1.3	2.2	2.4
Minnesota	-	0.2	0.1
Mississippi	3.4	3.7	1.4
Missouri	3.4	2.2	3.7
Montana	0.3	2.3	3.6
Nebraska	4.0	2.0	2.2
Nevada	5.3	7.0	6.0
New Hampshire	3.2	2.0	3.0
New Jersey	5.0	6.0	6.0
New Mexico	5.9	6.9	5.9
New York	1.0	2.0	3.0
North Carolina	5.5	4.3	3.3
North Dakota	0.1	0.3	0.7
Ohio	1.7	1.6	2.8
Oklahoma	6.1	4.8	5.3
Oregon	3.9	3.7	3.5
Pennsylvania	3.5	4.5	5.0
Rhode Island	6.0	6.0	6.0
South Carolina	6.0	5.1	5.4
South Dakota	0.6	0.1	0.1
Tennessee	4.3	4.4	3.6
Texas	6.2	6.2	5.7
Utah	5.5	4.0	3.3
Vermont	1.6	6.0	0.5
Virginia	6.2	5.4	4.9
Washington	3.4	4.1	3.8
West Virginia	3.9	5.4	4.6
Wisconsin	1.0	1.7	1.2
Wyoming	3.4	4.3	3.8

- Represents zero.

Topsoil Moisture Condition - Selected States: Week Ending April 14, 2019

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

State	Very short (percent)	Short (percent)	Adequate (percent)	Surplus (percent)
Alabama	-	3	75	22
Arizona	-	9	90	1
Arkansas	-	1	47	52
California	-	5	90	5
Colorado	-	7	89	4
Connecticut	-	-	-	100
Delaware	-	-	45	55
Florida	6	26	64	4
Georgia	-	7	77	16
Idaho	-	1	55	44
Illinois	-	-	44	56
Indiana	-	1	52	47
Iowa	-	-	55	45
Kansas	-	3	83	14
Kentucky	-	1	74	25
Louisiana	-	1	35	64
Maine	-	-	29	71
Maryland	-	6	71	23
Massachusetts	-	-	35	65
Michigan	-	1	54	45
Minnesota	-	-	36	64
Mississippi	-	1	43	56
Missouri	-	-	66	34
Montana	-	6	84	10
Nebraska	-	1	66	33
Nevada	-	-	50	50
New Hampshire	-	-	67	33
New Jersey	1	4	70	25
New Mexico	12	52	35	1
New York	-	-	44	56
North Carolina	-	1	47	52
North Dakota	1	6	70	23
Ohio	-	1	55	44
Oklahoma	1	10	70	19
Oregon	-	-	63	37
Pennsylvania	-	-	83	17
Rhode Island	-	-	100	-
South Carolina	-	7	73	20
South Dakota	-	1	52	47
Tennessee	-	1	59	40
Texas	4	32	53	11
Utah	-	2	66	32
Vermont	-	-	-	100
Virginia	-	4	78	18
Washington	-	1	82	17
West Virginia	-	1	91	8
Wisconsin	-	-	46	54
Wyoming	1	10	77	12
48 States	1	5	61	33
Previous week	1	6	61	32
Previous year	10	13	57	20

- Represents zero.

Subsoil Moisture Condition - Selected States: Week Ending April 14, 2019

[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	75	18
Arizona	-	10	90	-
Arkansas	1	1	53	45
California	10	5	80	5
Colorado	1	18	79	2
Connecticut	-	-	-	100
Delaware	-	-	33	67
Florida	5	23	68	4
Georgia	-	9	79	12
Idaho	-	1	68	31
Illinois	-	-	51	49
Indiana	-	1	58	41
Iowa	-	-	52	48
Kansas	-	2	84	14
Kentucky	-	1	73	26
Louisiana	-	-	37	63
Maine	-	-	29	71
Maryland	-	-	87	13
Massachusetts	-	-	55	45
Michigan	-	1	61	38
Minnesota	-	1	43	56
Mississippi	-	3	43	54
Missouri	-	1	76	23
Montana	2	10	81	7
Nebraska	-	2	68	30
Nevada	-	-	50	50
New Hampshire	-	-	64	36
New Jersey	-	-	71	29
New Mexico	26	41	33	-
New York	-	1	55	44
North Carolina	-	1	50	49
North Dakota	3	14	69	14
Ohio	-	1	57	42
Oklahoma	6	9	73	12
Oregon	-	5	64	31
Pennsylvania	-	-	89	11
Rhode Island	-	-	100	-
South Carolina	-	8	76	16
South Dakota	-	2	67	31
Tennessee	-	1	62	37
Texas	4	27	60	9
Utah	-	4	74	22
Vermont	-	-	88	12
Virginia	-	2	80	18
Washington	-	3	83	14
West Virginia	-	1	93	6
Wisconsin	-	-	56	44
Wyoming	1	14	75	10
48 States	1	6	65	28
Previous week	2	6	64	28
Previous year	10	17	59	14

- Represents zero.

Crop Progress and Condition Tables Expected Next Week

Barley: Planted, Emerged
Corn: Planted
Cotton: Planted
Oats: Planted, Emerged
Peanuts: Planted
Rice: Planted, Emerged
Sorghum: Planted

Soybeans: Planted
Spring Wheat: Planted
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 2018 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. National crop planting progress, progress of development stages, and condition estimates are weighted using the program State's average planted acres over the previous three crop years. National crop harvest progress estimates are weighted using the program State's average harvested acres over the previous three crop years. Pasture and range condition is weighted using pasture acreage and/or livestock inventories from the most recent Census of Agriculture. Days suitable for fieldwork, topsoil moisture and subsoil moisture are weighted using cropland acreage from the Census of Agriculture.

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
David Colwell – Current Agricultural Industrial Reports	(202) 720-3338
Chris Hawthorn– Corn, Flaxseed, Proso Millet	(202) 720-9526
James Johanson – County Estimates, Hay	(202) 690-8533
Jeff Lemmons – Oats, Soybeans	(202) 690-3234
Jannety Mosley – Crop Weather, Barley.....	(202) 720-7621
Sammy Neal – Peanuts, Rice	(202) 720-7688
Jean Porter – Rye, Wheat	(202) 720-8068
Chris Singh – 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.
- 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@nass.usda.gov.

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USDA NASS Data Users' Meeting
Tuesday, April 23, 2019

University of Chicago – Gleacher Center
450 North Cityfront Plaza Drive
Chicago, IL 60611
312-464-8787

USDA's National Agricultural Statistics Service will hold an open forum for users of U.S. domestic and international agriculture data. NASS is organizing the 2019 Data Users' Meeting in cooperation with five other USDA agencies – Agricultural Marketing Service, Economic Research Service, Farm Service Agency, Foreign Agricultural Service, and World Agricultural Outlook Board – and the Census Bureau's Foreign Trade Division. Agency representatives will provide updates on recent and pending changes in statistical and information programs important to agriculture, answer questions, and welcome comments and input from data users.

For registration details or additional information about the Data Users' Meeting, see the meeting page on the NASS website (https://www.nass.usda.gov/Education_and_Outreach/Meeting/index.php). Contact Vernita Murray (NASS) at 202-690-8141 or vernita.murray@nass.usda.gov or Patricia Snipe (NASS) at 202-720-2248 or patricia.snipe@nass.usda.gov for information.

The Data Users' Meeting precedes the Industry Outlook Conference at the same location on Wednesday, April 24, 2019. The outlook meeting brings together analysts from various commodity sectors to discuss developments and trends. For registration details or additional information about the Industry Outlook Conference, see the conference page on the LMIC website (<http://lmic.info/page/meetings>). Or contact Laura Lahr at 303-716-9935 or laura.lahr@lmic.info.