



Crop Progress

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Corn Planted - Selected States

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

State	Week ending			2012-2016 Average
	April 16, 2016	April 9, 2017	April 16, 2017	
	(percent)	(percent)	(percent)	(percent)
Colorado	-	-	1	1
Illinois	11	1	6	13
Indiana	1	-	4	6
Iowa	11	-	2	4
Kansas	32	4	9	18
Kentucky	21	4	19	20
Michigan	-	-	-	1
Minnesota	11	-	1	5
Missouri	53	5	17	25
Nebraska	6	-	3	3
North Carolina	42	10	32	40
North Dakota	1	-	-	1
Ohio	-	-	-	3
Pennsylvania	4	1	2	2
South Dakota	1	-	-	2
Tennessee	32	7	24	30
Texas	49	59	60	54
Wisconsin	1	-	-	1
18 States	12	3	6	9

- Represents zero.

Cotton Planted - Selected States

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

State	Week ending			2012-2016 Average
	April 16, 2016	April 9, 2017	April 16, 2017	
	(percent)	(percent)	(percent)	(percent)
Alabama	-	-	-	3
Arizona	44	30	40	43
Arkansas	-	1	3	2
California	36	2	26	41
Georgia	-	-	2	2
Kansas	-	-	-	-
Louisiana	-	1	18	4
Mississippi	3	1	6	2
Missouri	2	1	5	1
North Carolina	-	-	-	2
Oklahoma	1	-	-	1
South Carolina	2	-	-	3
Tennessee	-	-	-	-
Texas	10	10	11	11
Virginia	-	-	-	1
15 States	7	6	8	9

- Represents zero.

Sorghum Planted - Selected States

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

State	Week ending			2012-2016 Average
	April 16, 2016	April 9, 2017	April 16, 2017	
	(percent)	(percent)	(percent)	(percent)
Arkansas	17	6	30	27
Colorado	-	-	-	-
Illinois	-	-	-	1
Kansas	-	-	-	-
Louisiana	50	30	50	55
Missouri	1	-	8	1
Nebraska	-	-	-	-
New Mexico	2	-	-	1
Oklahoma	6	7	9	5
South Dakota	-	-	-	-
Texas	42	53	58	51
11 States	16	18	21	20

- Represents zero.

Rice Planted - Selected States

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

State	Week ending			2012-2016 Average
	April 16, 2016	April 9, 2017	April 16, 2017	
	(percent)	(percent)	(percent)	(percent)
Arkansas	52	28	67	38
California	1	-	-	3
Louisiana	74	76	81	75
Mississippi	37	23	49	30
Missouri	44	16	36	29
Texas	74	53	65	70
6 States	46	31	55	37

- Represents zero.

Rice Emerged - Selected States

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

State	Week ending			2012-2016 Average
	April 16, 2016	April 9, 2017	April 16, 2017	
	(percent)	(percent)	(percent)	(percent)
Arkansas	10	6	23	12
California	-	-	-	-
Louisiana	55	54	67	52
Mississippi	12	5	19	14
Missouri	3	-	-	8
Texas	57	34	48	46
6 States	18	13	25	17

- Represents zero.

Sugarbeets Planted - Selected States

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

State	Week ending			2012-2016 Average
	April 16, 2016	April 9, 2017	April 16, 2017	
	(percent)	(percent)	(percent)	(percent)
Idaho	50	25	46	61
Michigan	1	-	1	24
Minnesota	46	1	18	23
North Dakota	21	-	12	15
4 States	35	5	19	28

- Represents zero.

Oats Planted - Selected States

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

State	Week ending			2012-2016 Average
	April 16, 2016	April 9, 2017	April 16, 2017	
	(percent)	(percent)	(percent)	(percent)
Iowa	71	17	42	56
Minnesota	41	7	17	32
Nebraska	68	37	70	66
North Dakota	13	-	2	10
Ohio	19	10	21	27
Pennsylvania	49	1	29	36
South Dakota	52	17	48	46
Texas	100	100	100	100
Wisconsin	14	4	12	16
9 States	53	33	45	52

- Represents zero.

Oats Emerged - Selected States

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

State	Week ending			2012-2016 Average
	April 16, 2016	April 9, 2017	April 16, 2017	
	(percent)	(percent)	(percent)	(percent)
Iowa	13	4	10	16
Minnesota	2	-	-	5
Nebraska	20	6	26	22
North Dakota	-	-	-	1
Ohio	6	5	11	8
Pennsylvania	18	-	2	14
South Dakota	12	2	10	13
Texas	100	100	100	100
Wisconsin	1	-	2	3
9 States	29	26	29	35

- 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 16, 2016	April 9, 2017	April 16, 2017	
	(percent)	(percent)	(percent)	(percent)
Arkansas	26	65	89	29
California	67	24	59	66
Colorado	-	-	-	-
Idaho	1	-	-	-
Illinois	1	2	3	9
Indiana	-	-	3	2
Kansas	3	1	9	6
Michigan	-	-	-	-
Missouri	-	-	23	11
Montana	-	-	-	-
Nebraska	-	-	-	-
North Carolina	19	8	21	22
Ohio	-	-	-	-
Oklahoma	21	8	40	25
Oregon	-	-	-	-
South Dakota	-	-	-	-
Texas	33	40	51	35
Washington	1	-	-	-
18 States	11	9	19	13

- Represents zero.

Winter Wheat Condition - Selected States: Week Ending April 16, 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	1	3	21	63	12
California	-	-	-	55	45
Colorado	6	17	36	33	8
Idaho	-	2	29	57	12
Illinois	2	4	20	60	14
Indiana	1	3	25	57	14
Kansas	4	12	33	45	6
Michigan	2	10	24	51	13
Missouri	-	2	32	58	8
Montana	1	5	27	55	12
Nebraska	1	8	38	46	7
North Carolina	1	9	25	59	6
Ohio	-	2	18	61	19
Oklahoma	5	12	40	40	3
Oregon	2	4	13	63	18
South Dakota	-	6	41	52	1
Texas	2	13	43	35	7
Washington	1	2	12	68	17
18 States	3	10	33	46	8
Previous week	3	10	34	46	7
Previous year	2	7	34	48	9

- 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 16, 2016	April 9, 2017	April 16, 2017	
	(percent)	(percent)	(percent)	(percent)
Idaho	44	19	28	55
Minnesota	20	2	9	25
Montana	32	2	8	17
North Dakota	13	2	6	11
South Dakota	56	23	52	44
Washington	60	11	20	57
6 States	25	5	13	21

Barley Planted - Selected States

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

State	Week ending			2012-2016 Average
	April 16, 2016	April 9, 2017	April 16, 2017	
	(percent)	(percent)	(percent)	(percent)
Idaho	51	36	40	55
Minnesota	12	2	4	16
Montana	39	1	9	29
North Dakota	9	-	2	7
Washington	37	3	6	37
5 States	31	9	13	28

- Represents zero.

Days Suitable for Fieldwork - Selected States

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

State	Week ending		
	April 16, 2016 (Days)	April 9, 2017 (Days)	April 16, 2017 (Days)
Alabama	2.4	4.4	6.4
Arizona	7.0	7.0	7.0
Arkansas	4.5	5.0	6.2
California	6.8	6.5	6.4
Colorado	5.2	4.6	6.3
Connecticut	5.7	3.0	4.0
Delaware	5.5	5.5	7.0
Florida	6.3	6.2	6.8
Georgia	4.5	4.2	6.5
Idaho	4.8	3.6	4.1
Illinois	4.5	0.7	2.8
Indiana	2.9	1.7	3.2
Iowa	6.2	1.8	3.0
Kansas	5.6	2.1	4.0
Kentucky	5.6	3.5	5.1
Louisiana	2.4	4.1	5.6
Maine	2.0	4.2	2.0
Maryland	6.5	5.0	6.5
Massachusetts	6.3	5.0	7.0
Michigan	2.9	0.9	1.8
Minnesota	5.1	2.7	2.7
Mississippi	1.6	4.3	6.4
Missouri	5.9	1.4	4.4
Montana	4.5	3.7	3.9
Nebraska	5.7	4.8	4.8
Nevada	6.5	5.2	5.6
New Hampshire	5.7	1.6	4.0
New Jersey	6.0	4.0	6.5
New Mexico	6.5	5.4	5.2
New York	3.5	0.5	3.0
North Carolina	6.1	5.0	6.5
North Dakota	4.2	2.2	3.6
Ohio	1.9	0.8	2.7
Oklahoma	5.1	3.6	4.5
Oregon	5.1	5.2	4.6
Pennsylvania	5.5	3.0	5.0
Rhode Island	5.0	5.0	5.0
South Carolina	6.1	4.5	6.8
South Dakota	5.0	5.3	4.5
Tennessee	4.8	3.6	5.9
Texas	5.3	5.6	4.9
Utah	4.8	4.2	6.0
Vermont	3.4	3.9	3.0
Virginia	6.4	4.4	6.7
Washington	6.0	3.6	4.1
West Virginia	6.3	4.4	5.1
Wisconsin	3.9	2.5	2.4
Wyoming	4.2	4.4	6.1

Topsoil Moisture Condition - Selected States: Week Ending April 16, 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	9	21	68	2
Arizona	1	21	59	19
Arkansas	2	15	75	8
California	-	10	70	20
Colorado	4	19	73	4
Connecticut	-	-	95	5
Delaware	3	21	55	21
Florida	21	43	32	4
Georgia	9	47	41	3
Idaho	-	-	66	34
Illinois	-	4	77	19
Indiana	1	5	68	26
Iowa	-	1	74	25
Kansas	4	13	70	13
Kentucky	-	7	77	16
Louisiana	1	11	70	18
Maine	-	2	46	52
Maryland	-	18	71	11
Massachusetts	-	10	80	10
Michigan	-	-	44	56
Minnesota	-	3	79	18
Mississippi	4	18	71	7
Missouri	2	12	72	14
Montana	1	6	79	14
Nebraska	5	18	74	3
Nevada	-	5	70	25
New Hampshire	3	6	79	12
New Jersey	-	2	64	34
New Mexico	13	48	38	1
New York	1	-	30	69
North Carolina	3	29	66	2
North Dakota	1	6	71	22
Ohio	-	1	60	39
Oklahoma	8	21	66	5
Oregon	-	1	63	36
Pennsylvania	-	-	65	35
Rhode Island	-	-	85	15
South Carolina	2	23	70	5
South Dakota	3	13	81	3
Tennessee	1	10	76	13
Texas	5	24	62	9
Utah	-	5	64	31
Vermont	-	-	46	54
Virginia	5	29	62	4
Washington	-	-	57	43
West Virginia	2	21	67	10
Wisconsin	-	1	60	39
Wyoming	10	23	58	9
48 States	2	11	69	18
Previous week	3	10	66	21
Previous year	5	17	65	13

- Represents zero.

Subsoil Moisture Condition - Selected States: Week Ending April 16, 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	9	29	61	1
Arizona	14	6	68	12
Arkansas	2	13	72	13
California	-	10	70	20
Colorado	7	29	63	1
Connecticut	-	-	100	-
Delaware	12	20	60	8
Florida	17	43	37	3
Georgia	7	41	49	3
Idaho	-	-	66	34
Illinois	-	7	81	12
Indiana	1	6	73	20
Iowa	1	3	76	20
Kansas	5	20	70	5
Kentucky	1	9	81	9
Louisiana	1	7	70	22
Maine	-	2	50	48
Maryland	5	22	63	10
Massachusetts	-	20	80	-
Michigan	-	1	49	50
Minnesota	-	3	78	19
Mississippi	5	18	70	7
Missouri	5	18	68	9
Montana	3	10	72	15
Nebraska	7	23	68	2
Nevada	-	5	65	30
New Hampshire	1	11	80	8
New Jersey	-	-	88	12
New Mexico	8	45	46	1
New York	-	4	41	55
North Carolina	3	21	75	1
North Dakota	2	7	74	17
Ohio	-	2	68	30
Oklahoma	11	28	59	2
Oregon	2	4	65	29
Pennsylvania	-	5	69	26
Rhode Island	-	-	100	-
South Carolina	1	20	74	5
South Dakota	2	18	79	1
Tennessee	2	12	79	7
Texas	4	25	62	9
Utah	-	3	78	19
Vermont	-	-	56	44
Virginia	3	28	67	2
Washington	-	-	62	38
West Virginia	2	18	72	8
Wisconsin	-	1	66	33
Wyoming	14	23	55	8
48 States	3	13	70	14
Previous week	3	13	69	15
Previous year	4	15	71	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

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

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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

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