



Crop Progress

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Corn Planted - Selected States

[These 18 States planted 92% of the 2023 corn acreage]

State	Week ending			2019-2023 Average
	April 21, 2023	April 14, 2024	April 21, 2024	
	(percent)	(percent)	(percent)	(percent)
Colorado	2	-	1	4
Illinois	16	3	11	10
Indiana	7	1	2	5
Iowa	9	4	13	8
Kansas	22	13	26	18
Kentucky	30	9	23	24
Michigan	1	-	1	1
Minnesota	1	3	8	4
Missouri	50	26	47	21
Nebraska	8	2	6	5
North Carolina	45	27	51	45
North Dakota	-	-	-	1
Ohio	4	-	-	2
Pennsylvania	6	-	-	2
South Dakota	-	1	3	1
Tennessee	42	13	31	28
Texas	70	63	68	65
Wisconsin	1	1	2	2
18 States	12	6	12	10

- Represents zero.

Corn Emerged - Selected States

[These 18 States planted 92% of the 2023 corn acreage]

State	Week ending			2019-2023 Average
	April 21, 2023	April 14, 2024	April 21, 2024	
	(percent)	(percent)	(percent)	(percent)
Colorado	-	(NA)	-	-
Illinois	-	-	1	-
Indiana	-	(NA)	-	-
Iowa	-	(NA)	-	-
Kansas	2	(NA)	3	1
Kentucky	9	(NA)	8	5
Michigan	-	(NA)	-	-
Minnesota	-	(NA)	-	-
Missouri	9	1	12	3
Nebraska	-	(NA)	-	-
North Carolina	21	7	26	20
North Dakota	-	(NA)	-	-
Ohio	-	(NA)	-	-
Pennsylvania	-	(NA)	-	-
South Dakota	-	(NA)	-	-
Tennessee	8	(NA)	5	7
Texas	59	50	55	52
Wisconsin	-	(NA)	-	-
18 States	2	(NA)	3	2

- Represents zero.
(NA) Not available.

Soybeans Planted - Selected States

[These 18 States planted 96% of the 2023 soybean acreage]

State	Week ending			2019-2023 Average
	April 21, 2023	April 14, 2024	April 21, 2024	
	(percent)	(percent)	(percent)	(percent)
Arkansas	30	26	43	15
Illinois	12	4	11	6
Indiana	6	-	2	3
Iowa	4	2	8	2
Kansas	3	1	6	1
Kentucky	16	8	13	8
Louisiana	38	20	42	25
Michigan	2	-	1	1
Minnesota	-	1	5	-
Mississippi	31	16	28	23
Missouri	13	8	16	3
Nebraska	3	-	2	2
North Carolina	3	-	6	3
North Dakota	-	-	-	-
Ohio	4	-	-	2
South Dakota	-	-	-	-
Tennessee	13	8	17	5
Wisconsin	-	-	2	-
18 States	8	3	8	4

- Represents zero.

Cotton Planted - Selected States

[These 15 States planted 99% of the 2023 cotton acreage]

State	Week ending			2019-2023 Average
	April 21, 2023	April 14, 2024	April 21, 2024	
	(percent)	(percent)	(percent)	(percent)
Alabama	5	1	3	3
Arizona	30	25	42	41
Arkansas	4	2	6	1
California	14	5	20	36
Georgia	3	1	4	5
Kansas	-	-	-	-
Louisiana	4	-	5	5
Mississippi	1	-	1	2
Missouri	1	2	3	1
North Carolina	1	-	1	1
Oklahoma	-	-	-	1
South Carolina	1	1	4	1
Tennessee	2	-	1	1
Texas	17	13	16	16
Virginia	17	3	12	6
15 States	11	8	11	11

- Represents zero.

Sorghum Planted - Selected States

[These 6 States planted 100% of the 2023 sorghum acreage]

State	Week ending			2019-2023 Average
	April 21, 2023	April 14, 2024	April 21, 2024	
	(percent)	(percent)	(percent)	(percent)
Colorado	-	-	-	-
Kansas	-	-	1	-
Nebraska	-	-	-	-
Oklahoma	13	-	-	3
South Dakota	-	-	3	-
Texas	60	51	60	60
6 States	17	14	17	18

- Represents zero.

Rice Planted - Selected States

[These 6 States planted 100% of the 2023 rice acreage]

State	Week ending			2019-2023 Average
	April 21, 2023	April 14, 2024	April 21, 2024	
	(percent)	(percent)	(percent)	(percent)
Arkansas	46	46	67	28
California	-	-	5	2
Louisiana	85	80	87	80
Mississippi	35	17	27	26
Missouri	54	35	56	25
Texas	69	63	72	75
6 States	47	44	59	35

- Represents zero.

Rice Emerged - Selected States

[These 6 States planted 100% of the 2023 rice acreage]

State	Week ending			2019-2023 Average
	April 21, 2023	April 14, 2024	April 21, 2024	
	(percent)	(percent)	(percent)	(percent)
Arkansas	16	7	29	9
California	-	-	-	-
Louisiana	79	65	77	71
Mississippi	8	2	13	9
Missouri	9	-	14	5
Texas	53	42	56	58
6 States	27	18	33	20

- Represents zero.

Peanuts Planted - Selected States

[These 8 States planted 96% of the 2023 peanut acreage]

State	Week ending			2019-2023 Average
	April 21, 2023	April 14, 2024	April 21, 2024	
	(percent)	(percent)	(percent)	(percent)
Alabama	3	1	1	2
Florida	17	3	11	14
Georgia	1	1	3	2
North Carolina	1	-	1	1
Oklahoma	-	-	-	-
South Carolina	1	1	4	2
Texas	-	-	-	-
Virginia	-	-	-	-
8 States	3	1	3	3

- Represents zero.

Sugarbeets Planted - Selected States

[These 4 States planted 86% of the 2023 sugarbeet acreage]

State	Week ending			2019-2023 Average
	April 21, 2023	April 14, 2024	April 21, 2024	
	(percent)	(percent)	(percent)	(percent)
Idaho	49	16	39	63
Michigan	46	14	18	35
Minnesota	-	2	29	4
North Dakota	-	-	17	2
4 States	16	6	26	19

- Represents zero.

Oats Planted - Selected States

[These 9 States planted 66% of the 2023 oat acreage]

State	Week ending			2019-2023 Average
	April 21, 2023	April 14, 2024	April 21, 2024	
	(percent)	(percent)	(percent)	(percent)
Iowa	62	66	78	56
Minnesota	4	17	29	13
Nebraska	63	59	71	60
North Dakota	-	1	4	1
Ohio	55	11	27	43
Pennsylvania	49	15	25	42
South Dakota	10	30	45	23
Texas	100	100	100	100
Wisconsin	12	10	19	18
9 States	40	43	51	42

- Represents zero.

Oats Emerged - Selected States

[These 9 States planted 66% of the 2023 oat acreage]

State	Week ending			2019-2023 Average
	April 21, 2023	April 14, 2024	April 21, 2024	
	(percent)	(percent)	(percent)	(percent)
Iowa	8	20	34	10
Minnesota	1	5	10	2
Nebraska	20	20	36	20
North Dakota	-	-	1	-
Ohio	15	6	10	15
Pennsylvania	14	-	5	21
South Dakota	-	7	13	5
Texas	100	100	100	100
Wisconsin	-	2	7	3
9 States	27	30	35	28

- Represents zero.

Winter Wheat Headed - Selected States

[These 18 States planted 89% of the 2023 winter wheat acreage]

State	Week ending			2019-2023 Average
	April 21, 2023	April 14, 2024	April 21, 2024	
	(percent)	(percent)	(percent)	(percent)
Arkansas	40	37	50	37
California	71	55	65	53
Colorado	-	-	-	-
Idaho	-	-	-	-
Illinois	6	5	11	5
Indiana	-	-	-	-
Kansas	2	-	4	1
Michigan	-	-	-	-
Missouri	9	5	23	5
Montana	-	-	-	-
Nebraska	-	-	-	-
North Carolina	50	18	41	31
Ohio	-	-	-	-
Oklahoma	28	15	30	20
Oregon	-	-	-	-
South Dakota	-	-	-	-
Texas	48	40	50	47
Washington	-	-	-	-
18 States	16	11	17	13

- Represents zero.

Winter Wheat Condition - Selected States: Week Ending April 21, 2024

[These 18 States planted 89% of the 2023 winter wheat acreage]

State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Arkansas	1	5	26	62	6
California	-	-	-	25	75
Colorado	5	11	33	46	5
Idaho	-	5	27	62	6
Illinois	1	3	13	67	16
Indiana	1	3	19	62	15
Kansas	8	18	38	33	3
Michigan	-	4	28	45	23
Missouri	1	1	21	64	13
Montana	-	5	43	50	2
Nebraska	2	3	27	52	16
North Carolina	-	2	18	74	6
Ohio	1	3	28	54	14
Oklahoma	3	9	39	43	6
Oregon	1	2	32	62	3
South Dakota	1	3	33	61	2
Texas	8	13	33	39	7
Washington	7	11	34	45	3
18 States	5	11	34	43	7
Previous week	4	9	32	47	8
Previous year	18	23	33	23	3

- Represents zero.

Spring Wheat Planted - Selected States

[These 6 States planted 100% of the 2023 spring wheat acreage]

State	Week ending			2019-2023 Average
	April 21, 2023	April 14, 2024	April 21, 2024	
	(percent)	(percent)	(percent)	(percent)
Idaho	26	39	55	42
Minnesota	-	3	18	3
Montana	4	2	7	10
North Dakota	1	3	7	5
South Dakota	3	23	40	21
Washington	42	42	60	57
6 States	4	7	15	10

- Represents zero.

Spring Wheat Emerged - Selected States

[These 6 States planted 100% of the 2023 spring wheat acreage]

State	Week ending			2019-2023 Average
	April 21, 2023	April 14, 2024	April 21, 2024	
	(percent)	(percent)	(percent)	(percent)
Idaho	1	5	10	6
Minnesota	-	-	2	-
Montana	-	(NA)	-	-
North Dakota	-	(NA)	-	-
South Dakota	-	(NA)	6	5
Washington	8	9	18	22
6 States	1	(NA)	2	3

- Represents zero.

(NA) Not available.

Barley Planted - Selected States

[These 5 States planted 84% of the 2023 barley acreage]

State	Week ending			2019-2023 Average
	April 21, 2023	April 14, 2024	April 21, 2024	
	(percent)	(percent)	(percent)	(percent)
Idaho	25	36	53	41
Minnesota	-	3	12	3
Montana	5	4	21	14
North Dakota	-	1	3	2
Washington	24	28	52	48
5 States	9	11	24	19

- Represents zero.

Barley Emerged - Selected States

[These 5 States planted 84% of the 2023 barley acreage]

State	Week ending			2019-2023 Average
	April 21, 2023	April 14, 2024	April 21, 2024	
	(percent)	(percent)	(percent)	(percent)
Idaho	1	4	8	9
Minnesota	-	-	1	-
Montana	-	-	-	-
North Dakota	-	(NA)	-	-
Washington	3	1	4	16
5 States	1	(NA)	2	3

- 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 21, 2023	April 14, 2024	April 21, 2024
	(Days)	(Days)	(Days)
Alabama	6.2	3.8	4.8
Arizona	7.0	6.9	7.0
Arkansas	5.0	4.3	4.7
California	7.0	6.9	6.7
Colorado	6.1	6.2	5.9
Connecticut	5.4	4.2	3.8
Delaware	6.0	5.0	6.5
Florida	5.3	6.3	6.8
Georgia	6.4	4.6	5.8
Idaho	3.9	4.5	5.9
Illinois	3.7	2.3	3.5
Indiana	4.4	1.4	2.9
Iowa	2.5	4.9	3.0
Kansas	6.0	6.3	5.9
Kentucky	5.4	3.0	4.9
Louisiana	4.1	2.7	5.1
Maine	4.5	0.5	2.0
Maryland	6.0	3.5	6.0
Massachusetts	5.5	2.0	3.0
Michigan	3.2	3.0	3.0
Minnesota	0.3	3.2	3.0
Mississippi	4.9	1.8	3.5
Missouri	4.7	6.1	4.8
Montana	1.6	5.1	5.8
Nebraska	5.5	5.8	4.7
Nevada	6.9	5.9	7.0
New Hampshire	5.8	4.5	6.0
New Jersey	6.5	4.5	5.5
New Mexico	6.8	6.3	6.8
New York	3.5	2.0	3.0
North Carolina	5.2	5.5	6.3
North Dakota	0.5	3.6	4.0
Ohio	4.3	0.7	2.0
Oklahoma	6.2	6.1	6.3
Oregon	5.5	5.8	6.9
Pennsylvania	6.0	3.0	5.0
Rhode Island	6.0	3.8	3.8
South Carolina	5.9	5.3	5.9
South Dakota	2.9	4.9	3.4
Tennessee	5.4	2.5	4.6
Texas	5.9	4.6	5.4
Utah	4.7	5.5	6.0
Vermont	5.3	2.0	2.0
Virginia	6.1	5.4	5.9
Washington	5.8	6.7	7.0
West Virginia	5.4	2.7	3.7
Wisconsin	1.9	3.3	3.4
Wyoming	5.8	5.6	6.5

Topsoil Moisture Condition - Selected States: Week Ending April 21, 2024

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

State	Very short (percent)	Short (percent)	Adequate (percent)	Surplus (percent)
Alabama	1	4	79	16
Arizona	13	12	66	9
Arkansas	3	10	54	33
California	-	-	80	20
Colorado	20	32	44	4
Connecticut	-	-	20	80
Delaware	1	10	40	49
Florida	2	25	71	2
Georgia	1	10	64	25
Idaho	-	2	83	15
Illinois	-	5	79	16
Indiana	-	4	61	35
Iowa	10	27	60	3
Kansas	27	38	34	1
Kentucky	1	8	74	17
Louisiana	1	7	70	22
Maine	-	-	29	71
Maryland	-	2	65	33
Massachusetts	-	1	16	83
Michigan	-	4	63	33
Minnesota	8	22	61	9
Mississippi	1	4	69	26
Missouri	8	20	72	-
Montana	10	52	38	-
Nebraska	12	33	51	4
Nevada	-	15	60	25
New Hampshire	-	-	70	30
New Jersey	2	2	69	27
New Mexico	28	53	16	3
New York	-	-	64	36
North Carolina	1	12	83	4
North Dakota	10	27	60	3
Ohio	-	1	55	44
Oklahoma	6	40	52	2
Oregon	3	19	62	16
Pennsylvania	-	-	88	12
Rhode Island	-	-	20	80
South Carolina	-	15	82	3
South Dakota	1	18	76	5
Tennessee	1	4	82	13
Texas	14	27	47	12
Utah	6	15	65	14
Vermont	-	-	50	50
Virginia	3	8	83	6
Washington	-	19	79	2
West Virginia	1	4	69	26
Wisconsin	5	16	69	10
Wyoming	-	27	69	4
48 States	7	21	61	11
Previous week	8	22	56	14
Previous year	11	17	59	13

- Represents zero.

Subsoil Moisture Condition - Selected States: Week Ending April 21, 2024

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

State	Very short (percent)	Short (percent)	Adequate (percent)	Surplus (percent)
Alabama	1	7	75	17
Arizona	13	16	70	1
Arkansas	4	8	50	38
California	-	-	80	20
Colorado	15	27	54	4
Connecticut	-	-	20	80
Delaware	-	7	44	49
Florida	2	22	74	2
Georgia	1	8	65	26
Idaho	-	9	78	13
Illinois	4	17	65	14
Indiana	2	9	67	22
Iowa	19	36	43	2
Kansas	24	40	35	1
Kentucky	1	11	75	13
Louisiana	-	4	81	15
Maine	-	-	29	71
Maryland	-	1	87	12
Massachusetts	-	-	10	90
Michigan	2	5	68	25
Minnesota	10	31	55	4
Mississippi	1	6	67	26
Missouri	14	32	54	-
Montana	10	48	41	1
Nebraska	11	39	46	4
Nevada	-	10	75	15
New Hampshire	-	-	85	15
New Jersey	-	2	70	28
New Mexico	37	51	11	1
New York	-	-	78	22
North Carolina	1	8	87	4
North Dakota	11	31	55	3
Ohio	-	2	62	36
Oklahoma	10	36	53	1
Oregon	2	12	70	16
Pennsylvania	-	4	89	7
Rhode Island	-	-	20	80
South Carolina	-	8	88	4
South Dakota	3	25	69	3
Tennessee	1	6	77	16
Texas	13	28	50	9
Utah	5	9	71	15
Vermont	-	-	-	100
Virginia	-	9	88	3
Washington	2	19	77	2
West Virginia	1	3	76	20
Wisconsin	5	23	64	8
Wyoming	-	34	66	-
48 States	9	24	58	9
Previous week	10	24	55	11
Previous year	13	21	56	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 2020 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@usda.gov.

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David Colwell – Fats and Oils, Flour Milling Products.....	(202) 720-8800
Michelle Harder – County Estimates, Hay	(202) 690-8533
James Johanson – Rye, Wheat	(202) 720-8068
Greg Lemmons – Corn, Flaxseed, Proso Millet.....	(202) 720-9526
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Travis Thorson – Sunflower, Other Oilseeds.....	(202) 720-7369
Travis Thorson – Peanuts, Rice	(202) 720-2127

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- 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.

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