



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 28, 2023	April 21, 2024	April 28, 2024	
	(percent)	(percent)	(percent)	(percent)
Colorado	5	1	8	12
Illinois	34	11	25	25
Indiana	17	2	8	13
Iowa	24	13	39	28
Kansas	31	26	39	29
Kentucky	47	23	35	38
Michigan	2	1	4	5
Minnesota	4	8	30	18
Missouri	74	47	63	40
Nebraska	24	6	22	23
North Carolina	65	51	70	65
North Dakota	-	-	6	2
Ohio	9	-	6	6
Pennsylvania	13	-	2	6
South Dakota	1	3	13	6
Tennessee	57	31	49	45
Texas	73	68	71	69
Wisconsin	2	2	10	8
18 States	23	12	27	22

- Represents zero.

Corn Emerged - Selected States

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

State	Week ending			2019-2023 Average
	April 28, 2023	April 21, 2024	April 28, 2024	
	(percent)	(percent)	(percent)	(percent)
Colorado	-	-	-	-
Illinois	3	1	6	3
Indiana	1	-	-	1
Iowa	1	-	2	1
Kansas	8	3	17	6
Kentucky	21	8	15	14
Michigan	-	-	-	-
Minnesota	-	-	1	-
Missouri	25	12	35	10
Nebraska	1	-	1	1
North Carolina	41	26	46	40
North Dakota	-	-	-	-
Ohio	-	-	-	-
Pennsylvania	1	-	-	-
South Dakota	-	-	-	-
Tennessee	20	5	18	18
Texas	64	55	62	58
Wisconsin	-	-	-	-
18 States	5	3	7	4

- Represents zero.

Soybeans Planted - Selected States

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

State	Week ending			2019-2023 Average
	April 28, 2023	April 21, 2024	April 28, 2024	
	(percent)	(percent)	(percent)	(percent)
Arkansas	40	43	56	23
Illinois	32	11	26	18
Indiana	15	2	8	9
Iowa	13	8	25	12
Kansas	11	6	12	6
Kentucky	25	13	22	15
Louisiana	54	42	49	37
Michigan	5	1	7	6
Minnesota	1	5	14	5
Mississippi	40	28	52	35
Missouri	29	16	24	9
Nebraska	13	2	10	11
North Carolina	8	6	14	9
North Dakota	-	-	-	-
Ohio	12	-	7	6
South Dakota	-	-	4	2
Tennessee	21	17	28	10
Wisconsin	2	2	11	3
18 States	16	8	18	10

- Represents zero.

Cotton Planted - Selected States

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

State	Week ending			2019-2023 Average
	April 28, 2023	April 21, 2024	April 28, 2024	
	(percent)	(percent)	(percent)	(percent)
Alabama	13	3	8	10
Arizona	43	42	64	55
Arkansas	8	6	14	6
California	66	20	40	60
Georgia	7	4	10	9
Kansas	1	-	1	1
Louisiana	14	5	13	15
Mississippi	3	1	12	5
Missouri	4	3	10	3
North Carolina	5	1	3	5
Oklahoma	-	-	-	1
South Carolina	2	4	10	6
Tennessee	4	1	5	2
Texas	19	16	18	18
Virginia	28	12	26	12
15 States	14	11	15	14

- Represents zero.

Sorghum Planted - Selected States

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

State	Week ending			2019-2023 Average
	April 28, 2023	April 21, 2024	April 28, 2024	
	(percent)	(percent)	(percent)	(percent)
Colorado	2	-	-	-
Kansas	1	1	2	1
Nebraska	1	-	1	1
Oklahoma	16	-	5	6
South Dakota	-	3	12	1
Texas	67	60	65	66
6 States	20	17	19	20

- Represents zero.

Rice Planted - Selected States

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

State	Week ending			2019-2023 Average
	April 28, 2023	April 21, 2024	April 28, 2024	
	(percent)	(percent)	(percent)	(percent)
Arkansas	63	67	83	43
California	4	5	15	10
Louisiana	88	87	92	84
Mississippi	49	27	45	40
Missouri	70	56	68	37
Texas	80	72	86	82
6 States	60	59	72	46

Rice Emerged - Selected States

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

State	Week ending			2019-2023 Average
	April 28, 2023	April 21, 2024	April 28, 2024	
	(percent)	(percent)	(percent)	(percent)
Arkansas	30	29	54	19
California	-	-	-	-
Louisiana	82	77	82	77
Mississippi	26	13	25	20
Missouri	26	14	24	16
Texas	66	56	72	68
6 States	36	33	48	28

- Represents zero.

Peanuts Planted - Selected States

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

State	Week ending			2019-2023 Average
	April 28, 2023	April 21, 2024	April 28, 2024	
	(percent)	(percent)	(percent)	(percent)
Alabama	10	1	4	8
Florida	23	11	23	22
Georgia	5	3	9	7
North Carolina	6	1	4	3
Oklahoma	-	-	-	2
South Carolina	6	4	13	8
Texas	-	-	-	2
Virginia	11	-	9	6
8 States	7	3	9	8

- Represents zero.

Sugarbeets Planted - Selected States

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

State	Week ending			2019-2023 Average
	April 28, 2023	April 21, 2024	April 28, 2024	
	(percent)	(percent)	(percent)	(percent)
Idaho	66	39	63	82
Michigan	68	18	49	52
Minnesota	-	29	81	18
North Dakota	-	17	50	10
4 States	22	26	66	32

- Represents zero.

Oats Planted - Selected States

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

State	Week ending			2019-2023 Average
	April 28, 2023	April 21, 2024	April 28, 2024	
	(percent)	(percent)	(percent)	(percent)
Iowa	80	78	90	77
Minnesota	9	29	50	25
Nebraska	79	71	82	77
North Dakota	1	4	16	4
Ohio	68	27	66	57
Pennsylvania	63	25	44	53
South Dakota	24	45	60	38
Texas	100	100	100	100
Wisconsin	21	19	39	30
9 States	47	51	63	51

Oats Emerged - Selected States

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

State	Week ending			2019-2023 Average
	April 28, 2023	April 21, 2024	April 28, 2024	
	(percent)	(percent)	(percent)	(percent)
Iowa	24	34	53	24
Minnesota	2	10	15	7
Nebraska	37	36	55	39
North Dakota	-	1	2	-
Ohio	27	10	19	26
Pennsylvania	31	5	35	33
South Dakota	1	13	24	11
Texas	100	100	100	100
Wisconsin	4	7	11	9
9 States	32	35	42	34

- 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 28, 2023	April 21, 2024	April 28, 2024	
	(percent)	(percent)	(percent)	(percent)
Arkansas	64	50	65	57
California	80	65	75	68
Colorado	-	-	-	-
Idaho	-	-	-	-
Illinois	13	11	16	11
Indiana	4	-	7	2
Kansas	9	4	33	6
Michigan	-	-	-	-
Missouri	21	23	51	17
Montana	-	-	-	-
Nebraska	-	-	-	-
North Carolina	71	41	67	55
Ohio	-	-	-	-
Oklahoma	40	30	45	41
Oregon	-	-	-	2
South Dakota	-	-	-	-
Texas	64	50	64	64
Washington	-	-	-	1
18 States	23	17	30	21

- Represents zero.

Winter Wheat Condition - Selected States: Week Ending April 28, 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	-	4	31	59	6
California	-	-	5	25	70
Colorado	10	13	31	44	2
Idaho	-	5	28	62	5
Illinois	-	1	12	71	16
Indiana	1	3	18	62	16
Kansas	10	21	38	28	3
Michigan	-	4	29	44	23
Missouri	1	1	20	69	9
Montana	-	5	52	41	2
Nebraska	2	5	30	48	15
North Carolina	-	2	20	71	7
Ohio	1	3	27	55	14
Oklahoma	3	11	40	43	3
Oregon	2	9	26	51	12
South Dakota	1	3	29	61	6
Texas	5	9	38	41	7
Washington	4	8	32	52	4
18 States	5	11	35	43	6
Previous week	5	11	34	43	7
Previous year	19	23	30	25	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 28, 2023	April 21, 2024	April 28, 2024	
	(percent)	(percent)	(percent)	(percent)
Idaho	40	55	72	57
Minnesota	-	18	48	11
Montana	10	7	35	20
North Dakota	5	7	20	11
South Dakota	13	40	62	36
Washington	67	60	76	73
6 States	10	15	34	19

- 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 28, 2023	April 21, 2024	April 28, 2024	
	(percent)	(percent)	(percent)	(percent)
Idaho	9	10	30	18
Minnesota	-	2	5	2
Montana	-	-	-	2
North Dakota	-	-	1	1
South Dakota	-	6	10	11
Washington	30	18	38	38
6 States	2	2	5	5

- Represents zero.

Barley Planted - Selected States

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

State	Week ending			2019-2023 Average
	April 28, 2023	April 21, 2024	April 28, 2024	
	(percent)	(percent)	(percent)	(percent)
Idaho	42	53	65	59
Minnesota	1	12	30	10
Montana	12	21	30	24
North Dakota	1	3	16	6
Washington	47	52	70	62
5 States	16	24	35	29

Barley Emerged - Selected States

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

State	Week ending			2019-2023 Average
	April 28, 2023	April 21, 2024	April 28, 2024	
	(percent)	(percent)	(percent)	(percent)
Idaho	10	8	23	22
Minnesota	-	1	4	1
Montana	-	-	-	1
North Dakota	-	-	1	-
Washington	10	4	24	25
5 States	2	2	6	8

- Represents zero.

Days Suitable for Fieldwork - Selected States

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

State	Week ending		
	April 28, 2023	April 21, 2024	April 28, 2024
	(Days)	(Days)	(Days)
Alabama	5.0	4.8	6.2
Arizona	7.0	7.0	7.0
Arkansas	3.5	4.7	4.2
California	7.0	6.7	6.9
Colorado	5.1	5.9	5.1
Connecticut	5.0	3.8	6.0
Delaware	4.0	6.5	7.0
Florida	5.7	6.8	6.9
Georgia	5.0	5.8	6.6
Idaho	6.4	5.9	5.6
Illinois	5.1	3.5	3.1
Indiana	4.1	2.9	3.8
Iowa	4.8	3.0	4.2
Kansas	4.8	5.9	5.2
Kentucky	4.8	4.9	5.9
Louisiana	4.2	5.1	5.9
Maine	4.1	2.0	4.5
Maryland	5.0	6.0	6.5
Massachusetts	5.0	3.0	5.0
Michigan	3.3	3.0	3.4
Minnesota	1.6	3.0	4.1
Mississippi	3.4	3.5	5.4
Missouri	6.1	4.8	3.6
Montana	4.9	5.8	6.7
Nebraska	6.0	4.7	4.1
Nevada	7.0	7.0	7.0
New Hampshire	5.0	6.0	6.5
New Jersey	5.0	5.5	7.0
New Mexico	6.5	6.8	6.9
New York	3.0	3.0	3.5
North Carolina	3.9	6.3	6.7
North Dakota	2.2	4.0	4.4
Ohio	3.1	2.0	3.8
Oklahoma	3.7	6.3	5.8
Oregon	6.4	6.9	5.6
Pennsylvania	4.5	5.0	5.5
Rhode Island	5.0	3.8	6.0
South Carolina	5.4	5.9	6.7
South Dakota	3.9	3.4	3.7
Tennessee	4.3	4.6	5.6
Texas	4.5	5.4	4.9
Utah	5.8	6.0	5.3
Vermont	4.4	2.0	5.0
Virginia	4.8	5.9	6.3
Washington	7.0	7.0	6.7
West Virginia	4.0	3.7	6.0
Wisconsin	3.1	3.4	4.3
Wyoming	4.7	6.5	6.3

Topsoil Moisture Condition - Selected States: Week Ending April 28, 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	2	9	77	12
Arizona	13	17	60	10
Arkansas	1	9	60	30
California	-	10	80	10
Colorado	25	31	39	5
Connecticut	-	10	45	45
Delaware	4	19	54	23
Florida	9	38	53	-
Georgia	2	27	66	5
Idaho	-	5	84	11
Illinois	-	4	58	38
Indiana	-	6	69	25
Iowa	5	17	68	10
Kansas	25	31	35	9
Kentucky	1	15	79	5
Louisiana	-	6	72	22
Maine	-	12	58	30
Maryland	1	12	79	8
Massachusetts	8	26	50	16
Michigan	-	4	68	28
Minnesota	5	16	64	15
Mississippi	1	10	72	17
Missouri	1	5	71	23
Montana	14	57	29	-
Nebraska	7	19	63	11
Nevada	-	25	50	25
New Hampshire	-	-	59	41
New Jersey	3	14	75	8
New Mexico	37	50	11	2
New York	-	1	74	25
North Carolina	2	35	63	-
North Dakota	8	21	66	5
Ohio	-	2	72	26
Oklahoma	6	38	53	3
Oregon	4	28	58	10
Pennsylvania	-	1	87	12
Rhode Island	-	-	40	60
South Carolina	2	31	65	2
South Dakota	1	13	75	11
Tennessee	1	10	81	8
Texas	5	34	48	13
Utah	-	12	74	14
Vermont	-	-	25	75
Virginia	6	27	64	3
Washington	3	19	74	4
West Virginia	-	24	67	9
Wisconsin	1	14	69	16
Wyoming	5	33	62	-
48 States	6	19	62	13
Previous week	7	21	61	11
Previous year	10	18	60	12

- Represents zero.

Subsoil Moisture Condition - Selected States: Week Ending April 28, 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	2	10	77	11
Arizona	12	19	68	1
Arkansas	3	9	52	36
California	-	-	90	10
Colorado	15	23	60	2
Connecticut	-	10	40	50
Delaware	1	11	55	33
Florida	2	36	61	1
Georgia	1	16	77	6
Idaho	-	8	79	13
Illinois	1	9	63	27
Indiana	2	9	71	18
Iowa	14	27	53	6
Kansas	23	36	35	6
Kentucky	1	14	79	6
Louisiana	-	6	83	11
Maine	-	13	52	35
Maryland	1	4	93	2
Massachusetts	-	-	56	44
Michigan	-	6	75	19
Minnesota	7	22	65	6
Mississippi	1	12	70	17
Missouri	4	19	68	9
Montana	14	54	32	-
Nebraska	9	31	53	7
Nevada	-	15	70	15
New Hampshire	-	-	80	20
New Jersey	2	9	84	5
New Mexico	43	46	10	1
New York	-	1	77	22
North Carolina	-	16	83	1
North Dakota	9	29	58	4
Ohio	-	5	74	21
Oklahoma	8	39	51	2
Oregon	4	21	65	10
Pennsylvania	-	3	82	15
Rhode Island	-	10	40	50
South Carolina	1	18	80	1
South Dakota	2	16	78	4
Tennessee	1	10	81	8
Texas	7	37	44	12
Utah	-	6	80	14
Vermont	-	-	-	100
Virginia	2	18	79	1
Washington	2	17	78	3
West Virginia	1	13	79	7
Wisconsin	1	17	73	9
Wyoming	5	34	61	-
48 States	7	22	61	10
Previous week	9	24	58	9
Previous year	13	20	57	10

- Represents zero.

Crop Progress and Condition Tables Expected Next Week

Barley: Planted, Emerged

Corn: Planted, Emerged

Cotton: Planted

Oats: Planted, Emerged

Pasture and Range: Condition

Peanuts: Planted

Rice: Planted, Emerged

Sorghum: Planted

Soybeans: Planted, Emerged

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
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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.

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