



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
	March 31, 2023	March 24, 2024	March 31, 2024	
	(percent)	(percent)	(percent)	(percent)
Colorado	-	(NA)	-	-
Illinois	-	-	1	-
Indiana	-	(NA)	-	-
Iowa	-	(NA)	-	-
Kansas	1	(NA)	2	1
Kentucky	2	(NA)	2	-
Michigan	-	(NA)	-	-
Minnesota	-	(NA)	-	-
Missouri	-	-	2	-
Nebraska	-	(NA)	-	-
North Carolina	1	(NA)	-	1
North Dakota	-	(NA)	-	-
Ohio	-	(NA)	-	-
Pennsylvania	-	(NA)	-	-
South Dakota	-	(NA)	-	-
Tennessee	1	(NA)	2	-
Texas	56	46	57	53
Wisconsin	-	(NA)	-	-
18 States	2	(NA)	2	1

- Represents zero.
(NA) Not available.

Cotton Planted - Selected States

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

State	Week ending			2019-2023 Average
	March 31, 2023	March 24, 2024	March 31, 2024	
	(percent)	(percent)	(percent)	(percent)
Alabama	-	(NA)	-	-
Arizona	6	3	6	16
Arkansas	-	(NA)	-	-
California	-	(NA)	-	1
Georgia	-	(NA)	-	-
Kansas	-	(NA)	-	-
Louisiana	-	(NA)	-	-
Mississippi	-	(NA)	-	-
Missouri	-	(NA)	-	-
North Carolina	-	(NA)	-	-
Oklahoma	-	(NA)	-	-
South Carolina	-	(NA)	-	-
Tennessee	-	(NA)	-	-
Texas	5	(NA)	5	6
Virginia	-	(NA)	-	-
15 States	3	(NA)	3	4

- Represents zero.
(NA) Not available.

Sorghum Planted - Selected States

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

State	Week ending			2019-2023 Average
	March 31, 2023	March 24, 2024	March 31, 2024	
	(percent)	(percent)	(percent)	(percent)
Colorado	-	(NA)	-	-
Kansas	-	(NA)	-	-
Nebraska	-	(NA)	-	-
Oklahoma	-	(NA)	-	-
South Dakota	-	(NA)	-	-
Texas	44	37	42	44
6 States	12	(NA)	11	13

- Represents zero.
(NA) Not available.

Rice Planted - Selected States

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

State	Week ending			2019-2023 Average
	March 31, 2023	March 24, 2024	March 31, 2024	
	(percent)	(percent)	(percent)	(percent)
Arkansas	4	1	3	2
California	-	(NA)	-	-
Louisiana	63	39	51	53
Mississippi	1	-	1	2
Missouri	-	(NA)	-	-
Texas	31	20	32	38
6 States	15	(NA)	12	12

- Represents zero.
(NA) Not available.

Rice Emerged - Selected States

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

State	Week ending			2019-2023 Average
	March 31, 2023	March 24, 2024	March 31, 2024	
	(percent)	(percent)	(percent)	(percent)
Arkansas	-	(NA)	-	-
California	-	(NA)	-	-
Louisiana	44	19	38	27
Mississippi	-	(NA)	-	-
Missouri	-	(NA)	-	-
Texas	13	(NA)	14	12
6 States	9	(NA)	7	5

- Represents zero.
(NA) Not available.

Sugarbeets Planted - Selected States

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

State	Week ending			2019-2023 Average
	March 31, 2023	March 24, 2024	March 31, 2024	
	(percent)	(percent)	(percent)	(percent)
Idaho	1	(NA)	3	6
Michigan	-	(NA)	-	-
Minnesota	-	(NA)	-	-
North Dakota	-	(NA)	-	-
4 States	-	(NA)	1	1

- Represents zero.
(NA) Not available.

Oats Planted - Selected States

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

State	Week ending			2019-2023 Average
	March 31, 2023	March 24, 2024	March 31, 2024	
	(percent)	(percent)	(percent)	(percent)
Iowa	1	(NA)	21	3
Minnesota	-	(NA)	6	-
Nebraska	6	(NA)	12	5
North Dakota	-	(NA)	-	-
Ohio	2	(NA)	1	2
Pennsylvania	1	(NA)	1	1
South Dakota	-	(NA)	10	2
Texas	100	(NA)	100	99
Wisconsin	-	(NA)	2	-
9 States	24	(NA)	30	24

- Represents zero.
(NA) Not available.

Oats Emerged - Selected States

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

State	Week ending			2019-2023 Average
	March 31, 2023	March 24, 2024	March 31, 2024	
	(percent)	(percent)	(percent)	(percent)
Iowa	-	(NA)	1	-
Minnesota	-	(NA)	1	-
Nebraska	-	(NA)	2	-
North Dakota	-	(NA)	-	-
Ohio	1	(NA)	-	1
Pennsylvania	-	(NA)	-	-
South Dakota	-	(NA)	-	-
Texas	100	(NA)	100	95
Wisconsin	-	(NA)	-	-
9 States	23	(NA)	25	22

- Represents zero.
(NA) Not available.

Winter Wheat Headed - Selected States

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

State	Week ending			2019-2023 Average
	March 31, 2023	March 24, 2024	March 31, 2024	
	(percent)	(percent)	(percent)	(percent)
Arkansas	2	4	10	3
California	23	(NA)	20	7
Colorado	-	(NA)	-	-
Idaho	-	(NA)	-	-
Illinois	-	(NA)	-	-
Indiana	-	(NA)	-	-
Kansas	-	(NA)	-	-
Michigan	-	(NA)	-	-
Missouri	-	(NA)	-	-
Montana	-	(NA)	-	-
Nebraska	-	(NA)	-	-
North Carolina	1	(NA)	-	1
Ohio	-	(NA)	-	-
Oklahoma	-	(NA)	-	-
Oregon	-	(NA)	-	-
South Dakota	-	(NA)	-	-
Texas	28	17	20	22
Washington	-	(NA)	-	-
18 States	5	(NA)	4	2

- Represents zero.

(NA) Not available.

Winter Wheat Condition - Selected States: Week Ending March 31, 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	2	38	51	8
California	-	-	5	25	70
Colorado	4	4	34	54	4
Idaho	-	9	25	66	-
Illinois	3	8	25	53	11
Indiana	1	3	21	62	13
Kansas	5	10	37	41	7
Michigan	1	8	35	44	12
Missouri	-	1	22	66	11
Montana	1	3	39	53	4
Nebraska	2	3	30	50	15
North Carolina	-	2	18	77	3
Ohio	-	2	31	56	11
Oklahoma	1	3	23	67	6
Oregon	2	5	22	62	9
South Dakota	5	6	42	46	1
Texas	7	11	38	36	8
Washington	6	10	33	49	2
18 States	4	7	33	49	7
Previous week	(NA)	(NA)	(NA)	(NA)	(NA)
Previous year	16	20	36	25	3

- Represents zero.

(NA) Not available.

Spring Wheat Planted - Selected States

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

State	Week ending			2019-2023 Average
	March 31, 2023	March 24, 2024	March 31, 2024	
	(percent)	(percent)	(percent)	(percent)
Idaho	-	(NA)	8	6
Minnesota	-	(NA)	-	-
Montana	-	(NA)	-	-
North Dakota	-	(NA)	-	-
South Dakota	-	(NA)	1	2
Washington	5	(NA)	10	14
6 States	-	(NA)	1	1

- 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
	March 31, 2023	March 24, 2024	March 31, 2024	
	(percent)	(percent)	(percent)	(percent)
Idaho	-	(NA)	7	7
Minnesota	-	(NA)	-	-
Montana	-	(NA)	-	1
North Dakota	-	(NA)	-	-
Washington	2	(NA)	4	9
5 States	-	(NA)	2	2

- Represents zero.

(NA) Not available.

Days Suitable for Fieldwork - Selected States

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

State	Week ending		
	March 31, 2023	March 24, 2024	March 31, 2024
	(Days)	(Days)	(Days)
Alabama	4.4	(NA)	4.8
Arizona	7.0	6.9	6.4
Arkansas	4.2	5.0	4.4
California	6.9	7.0	6.6
Colorado	3.9	6.1	4.5
Connecticut	4.6	(NA)	4.4
Delaware	6.0	(NA)	2.0
Florida	6.6	6.4	6.7
Georgia	5.1	(NA)	3.9
Idaho	1.1	(NA)	2.3
Illinois	1.7	(NA)	3.7
Indiana	1.7	(NA)	4.4
Iowa	1.6	(NA)	2.7
Kansas	6.1	6.4	5.7
Kentucky	3.7	(NA)	5.5
Louisiana	5.3	2.9	3.8
Maine	3.5	(NA)	0.5
Maryland	5.0	(NA)	2.0
Massachusetts	4.5	(NA)	4.0
Michigan	1.1	(NA)	1.4
Minnesota	-	(NA)	0.7
Mississippi	4.3	3.3	4.2
Missouri	3.0	(NA)	5.3
Montana	1.0	(NA)	1.9
Nebraska	4.6	(NA)	3.9
Nevada	2.1	7.0	6.1
New Hampshire	2.0	(NA)	3.0
New Jersey	4.0	(NA)	3.5
New Mexico	6.2	(NA)	6.2
New York	1.0	(NA)	3.0
North Carolina	4.9	5.2	4.0
North Dakota	0.2	(NA)	0.8
Ohio	1.3	(NA)	2.1
Oklahoma	5.8	5.6	6.1
Oregon	3.3	(NA)	4.8
Pennsylvania	5.0	(NA)	3.5
Rhode Island	6.0	(NA)	4.0
South Carolina	5.7	(NA)	4.7
South Dakota	0.8	(NA)	1.9
Tennessee	4.6	(NA)	5.8
Texas	5.8	5.0	5.6
Utah	2.1	(NA)	6.1
Vermont	2.0	(NA)	2.0
Virginia	5.4	(NA)	4.8
Washington	4.0	(NA)	5.8
West Virginia	4.1	(NA)	4.9
Wisconsin	0.7	(NA)	1.2
Wyoming	3.0	(NA)	5.2

- Represents zero.

(NA) Not available.

Topsoil Moisture Condition - Selected States: Week Ending March 31, 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	3	84	11
Arizona	15	4	81	-
Arkansas	-	5	57	38
California	-	-	80	20
Colorado	12	18	55	15
Connecticut	-	-	90	10
Delaware	-	6	26	68
Florida	3	9	86	2
Georgia	1	2	54	43
Idaho	-	1	75	24
Illinois	5	33	52	10
Indiana	3	19	70	8
Iowa	22	37	37	4
Kansas	10	36	50	4
Kentucky	4	24	68	4
Louisiana	2	6	61	31
Maine	-	-	12	88
Maryland	2	4	53	41
Massachusetts	-	-	-	100
Michigan	1	10	77	12
Minnesota	16	22	57	5
Mississippi	-	10	75	15
Missouri	5	31	64	-
Montana	7	36	56	1
Nebraska	10	27	60	3
Nevada	-	5	60	35
New Hampshire	-	-	10	90
New Jersey	-	-	47	53
New Mexico	37	44	13	6
New York	-	4	60	36
North Carolina	-	2	77	21
North Dakota	12	35	51	2
Ohio	1	6	69	24
Oklahoma	2	26	69	3
Oregon	5	24	50	21
Pennsylvania	-	2	79	19
Rhode Island	-	-	-	100
South Carolina	1	6	67	26
South Dakota	7	32	59	2
Tennessee	1	9	81	9
Texas	12	36	45	7
Utah	2	7	73	18
Vermont	-	-	100	-
Virginia	-	4	80	16
Washington	-	18	78	4
West Virginia	5	12	78	5
Wisconsin	8	19	62	11
Wyoming	7	34	48	11
48 States	8	24	59	9
Previous week	(NA)	(NA)	(NA)	(NA)
Previous year	10	14	57	19

- Represents zero.

(NA) Not available.

Subsoil Moisture Condition - Selected States: Week Ending March 31, 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	6	83	9
Arizona	21	8	71	-
Arkansas	-	5	57	38
California	-	-	80	20
Colorado	11	15	60	14
Connecticut	-	-	90	10
Delaware	2	6	32	60
Florida	2	8	85	5
Georgia	-	3	72	25
Idaho	-	3	81	16
Illinois	12	30	55	3
Indiana	7	25	63	5
Iowa	35	41	22	2
Kansas	13	40	46	1
Kentucky	4	25	68	3
Louisiana	-	5	75	20
Maine	-	-	38	62
Maryland	2	4	60	34
Massachusetts	-	-	-	100
Michigan	3	11	76	10
Minnesota	20	34	44	2
Mississippi	1	8	78	13
Missouri	11	36	53	-
Montana	16	54	30	-
Nebraska	12	41	44	3
Nevada	-	5	75	20
New Hampshire	-	-	20	80
New Jersey	-	-	30	70
New Mexico	35	42	20	3
New York	1	10	64	25
North Carolina	1	5	83	11
North Dakota	14	38	47	1
Ohio	1	10	76	13
Oklahoma	3	23	72	2
Oregon	5	18	59	18
Pennsylvania	-	8	75	17
Rhode Island	-	-	-	100
South Carolina	-	7	69	24
South Dakota	6	37	56	1
Tennessee	2	8	82	8
Texas	12	37	46	5
Utah	-	5	81	14
Vermont	-	-	-	100
Virginia	-	5	83	12
Washington	1	17	80	2
West Virginia	4	22	69	5
Wisconsin	11	28	55	6
Wyoming	14	32	54	-
48 States	11	28	54	7
Previous week	(NA)	(NA)	(NA)	(NA)
Previous year	13	20	54	13

- Represents zero.

(NA) Not available.

Crop Progress and Condition Tables Expected Next Week

Barley: Planted

Corn: Planted

Cotton: Planted

Oats: Planted, Emerged

Rice: Planted, Emerged

Sorghum: 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 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.

Nicholas Streff, Acting Chief, Crops Branch.....	(202) 720-2127
Chris Hawthorn, Head, Field Crops Section.....	(202) 720-2127
Irwin Anolik – Crop Progress and Condition.....	(202) 720-7621
Joshua Bates – Hemp, Oats, Soybeans.....	(202) 690-3234
Natasha Bruton – Barley, Cotton System Consumption and Stocks, Grain Crushings.....	(202) 690-1042
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
Becky Sommer – Cotton, Cotton Ginnings, Sorghum.....	(202) 720-5944
Travis Thorson – Sunflower, Other Oilseeds.....	(202) 720-7369
Travis Thorson – Peanuts, Rice.....	(202) 720-2127

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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.
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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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2024 USDA Spring Data Users' Meeting

April 16, 2024

**Register at: nass.usda.gov/go/data_users
Free and open to the public**

USDA Spring Data Users' Meeting Join Us Online or in Chicago April 16, 2024

University of Chicago – Gleacher Center
450 North Cityfront Plaza Drive
Chicago, IL 60611

USDA's National Agricultural Statistics Service (NASS) will hold an open forum for users of U.S. domestic and international agriculture data. NASS is organizing the 2024 Spring 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/go/data_users).