

Crop Progress

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Corn Planted - Selected States

[These 18 States planted 92% of the 2022 corn acreage]

		Week ending		2040 2022
State	April 30, 2022	April 23, 2023	April 30, 2023	2018-2022 Average
	(percent)	(percent)	(percent)	(percent)
Colorado	12	2	6	16
Illinois	6	18	40	29
Indiana	5	9	20	15
lowa	8	10	29	34
Kansas	33	24	34	32
Kentucky	24	36	52	36
Michigan	1	1	2	7
Minnesota	-	1	5	23
Missouri	25	58	80	41
Nebraska	25	10	30	29
North Carolina	77	52	70	69
North Dakota	-	-	-	3
Ohio	3	6	10	7
Pennsylvania	5	9	14	6
South Dakota	3	-	1	10
Tennessee	38	49	60	46
Texas	73	72	74	69
Wisconsin	1	1	2	11
18 States	13	14	26	26

⁻ Represents zero.

Corn Emerged - Selected States

[These 18 States planted 92% of the 2022 corn acreage]

		Week ending		
State	April 30, 2022	April 23, 2023	April 30, 2023	2018-2022 Average
	(percent)	(percent)	(percent)	(percent)
Colorado Illinois Indiana Iowa Kansas Kentucky Michigan Minnesota Missouri	7 3 -	- - - 3 12 - - -	4 1 1 10 24 -	4 2 1 8 14 -
Nebraska North Carolina North Dakota Ohio Pennsylvania South Dakota Tennessee Texas Wisconsin	1 53 - - - - 9 62 -	25 - - - - 11 60	1 48 - - 1 1 - 23 65	2 45 - 1 - 19 56
18 States	3	3	6	5

⁻ Represents zero.

Soybeans Planted - Selected States

[These 18 States planted 95% of the 2022 soybean acreage]

		Week ending		2049 2022	
State	April 30, 2022	April 23, 2023	April 30, 2023	2018-2022 Average	
	(percent)	(percent)	(percent)	(percent)	
Arkansas	21	34	43	23	
Illinois	4	15	39	15	
Indiana	3	8	18	9	
lowa	4	5	16	15	
Kansas	10	4	14	6	
Kentucky	11	19	27	12	
Louisiana	56	41	59	39	
Michigan	3	2	6	7	
Minnesota	-	-	1	8	
Mississippi	45	34	43	38	
Missouri	4	16	34	5	
Nebraska	17	4	16	13	
North Carolina	15	4	9	11	
North Dakota	-	-	-	-	
Ohio	2	6	14	5	
South Dakota	1	-	-	3	
Tennessee	8	16	23	8	
Wisconsin	3	-	3	5	
18 States	7	9	19	11	

⁻ Represents zero.

Cotton Planted - Selected States

[These 15 States planted 99% of the 2022 cotton acreage]

		Week ending		2049 2022
State	April 30, 2022	April 23, 2023	April 30, 2023	2018-2022 Average
	(percent)	(percent)	(percent)	(percent)
Alabama Arizona Arkansas California Georgia Kansas Louisiana Mississippi Missouri North Carolina Oklahoma South Carolina Tennessee	10 68 11 94 10 3 32 9 7 10	6 33 5 20 4 - 5 1 1 1	16 47 9 85 8 1 17 4 5 6	13 60 7 65 12 1 18 8 5 6 3 8
Texas	20 16	18 20	20 31	17 10
15 States	15	12	15	14

⁻ Represents zero.

Sorghum Planted - Selected States

[These 6 States planted 100% of the 2022 sorghum acreage]

State		2040 2020		
	April 30, 2022	April 23, 2023	April 30, 2023	2018-2022 Average
	(percent)	(percent)	(percent)	(percent)
Colorado Kansas Nebraska Oklahoma South Dakota Texas	- 1 - 3 2 66	- - - 15 - 63	3 2 1 16 - 69	1 2 6 1 69
6 States	20	18	21	22

⁻ Represents zero.

Rice Planted - Selected States

[These 6 States planted 100% of the 2022 rice acreage]

	Week ending			0040 0000
State	April 30, 2022	April 23, 2023	April 30, 2023	2018-2022 Average
	(percent)	(percent)	(percent)	(percent)
Arkansas California Louisiana Mississippi Missouri Texas	36 17 86 47 4 81	51 - 86 39 63 74	68 5 89 53 73 83	47 14 86 43 37 83
6 States	42	51	63	49

⁻ Represents zero.

Rice Emerged - Selected States

[These 6 States planted 100% of the 2022 rice acreage]

State		2018-2022		
	April 30, 2022	April 23, 2023	April 30, 2023	Average
	(percent)	(percent)	(percent)	(percent)
Arkansas California Louisiana Mississippi Missouri Texas	12 - 77 20 1 67	21 - 81 11 12 58	34 - 83 32 31 69	22 1 78 21 15 70
6 States	23	30	39	29

⁻ Represents zero.

Peanuts Planted - Selected States

[These 8 States planted 96% of the 2022 peanut acreage]

		2040 2022		
State	April 30, 2022	April 23, 2023	April 30, 2023	2018-2022 Average
	(percent)	(percent)	(percent)	(percent)
Alabama Florida Georgia North Carolina Oklahoma South Carolina Texas Virginia	6 25 10 3 - 4 1 8	4 19 2 2 - 2 -	12 24 6 7 - 7 - 15	11 24 10 4 2 11 3 7
8 States	9	4	8	10

⁻ Represents zero.

Sugarbeets Planted - Selected States

[These 4 States planted 86% of the 2022 sugarbeet acreage]

State	Week ending			2010 2022
	April 30, 2022	April 23, 2023	April 30, 2023	2018-2022 Average
	(percent)	(percent)	(percent)	(percent)
Idaho Michigan Minnesota North Dakota	84 14 1 -	53 49 -	71 76 - -	88 45 25 19
4 States	17	17	24	38

⁻ Represents zero.

Oats Planted - Selected States

[These 9 States planted 69% of the 2022 oat acreage]

State		2040 2022		
	April 30, 2022	April 23, 2023	April 30, 2023	2018-2022 Average
	(percent)	(percent)	(percent)	(percent)
lowa	61 6 87 1 44 30 46 100	67 5 68 - 61 52 13 100 15	85 10 84 1 71 68 28 100 23	77 28 77 6 53 48 39 100 33
9 States	44	42	49	52

⁻ Represents zero.

Oats Emerged - Selected States [These 9 States planted 69% of the 2022 oat acreage]

		Week ending		2010 2022
State	April 30, 2022	April 23, 2023	April 30, 2023	2018-2022 Average
	(percent)	(percent)	(percent)	(percent)
lowa Minnesota Nebraska North Dakota Ohio Pennsylvania South Dakota Texas Wisconsin	17 - 46 - 15 4 19 100 2	10 1 23 - 19 17 - 100	29 3 43 - 30 37 2 100 5	27 9 43 - 26 29 14 100 11
9 States	30	28	33	35

⁻ Represents zero.

Winter Wheat Headed - Selected States

[These 18 States planted 88% of the 2022 winter wheat acreage]

		Week ending		2040 2022
State	April 30, 2022	April 23, 2023	April 30, 2023	2018-2022 Average
	(percent)	(percent)	(percent)	(percent)
Arkansas California Colorado Idaho Illinois Indiana Kansas Michigan Missouri Montana Nebraska North Carolina Ohio Oklahoma	47 80 - - 11 1 9 - 9 - 71 - 37	46 74 - 7 - 3 - 12 - 57 - 33	71 83 - 15 5 11 - 25 - 77 - 43	63 64 - 1 11 2 8 - 18 - 57 1 48
Oregon	-	-	-	3
Texas Washington	63	53	69	68 1
18 States	21	18	25	23

⁻ Represents zero.

Winter Wheat Condition - Selected States: Week Ending April 30, 2023

[These 18 States planted 88% of the 2022 winter wheat acreage]

State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Arkansas	-	7	33	49	11
California	-	-	5	65	30
Colorado		27	35	24	4
Idaho	1	5	59	34	1
Illinois	1	2	31	55	11
Indiana	2	5	18	55	20
Kansas	34	30	23	12	1
Michigan	2	4	30	52	12
Missouri	-	6	27	63	4
Montana	1	3	50	46	-
Nebraska	18	33	35	12	2
North Carolina	-	1	13	74	12
Ohio	2	4	28	53	13
Oklahoma	28	33	30	8	1
Oregon	8	20	38	30	4
South Dakota	5	9	64	21	1
Texas		31	26	15	2
Washington	1	8	33	54	4
18 States	19	23	30	25	3
Previous week	18	23	33	23	3
Previous year		21	30	24	3
			1 00		

⁻ Represents zero.

Spring Wheat Planted - Selected States

[These 6 States planted 100% of the 2022 spring wheat acreage]

		2040 2022		
State	April 30, 2022	April 23, 2023	April 30, 2023	2018-2022 Average
	(percent)	(percent)	(percent)	(percent)
Idaho Minnesota Montana North Dakota South Dakota Washington	54 1 29 5 46 75	26 - 5 1 4 48	45 - 12 6 17 74	66 16 23 13 40 77
6 States	18	5	12	22

⁻ Represents zero.

Spring Wheat Emerged - Selected States

[These 6 States planted 100% of the 2022 spring wheat acreage]

		2040 2022		
State	April 30, 2022	April 23, 2023	April 30, 2023	2018-2022 Average
	(percent)	(percent)	(percent)	(percent)
Idaho Minnesota Montana North Dakota South Dakota Washington	25 - 6 - 11 38	1 - - - - 10	12 - - - - - 38	23 3 3 1 13 43
6 States	5	1	2	6

⁻ Represents zero.

Barley Planted - Selected States

[These 5 States planted 84% of the 2022 barley acreage]

		2040 2022		
State	April 30, 2022	April 23, 2023	April 30, 2023	2018-2022 Average
	(percent)	(percent)	(percent)	(percent)
Idaho	55 1 41 1 64	29 - 6 - 27	47 1 14 1 55	68 14 30 9 66
5 States	34	10	19	35

⁻ Represents zero.

Barley Emerged - Selected States

[These 5 States planted 84% of the 2022 barley acreage]

State		2040 2022		
	April 30, 2022	April 23, 2023	April 30, 2023	2018-2022 Average
	(percent)	(percent)	(percent)	(percent)
Idaho	26 - 4 - 16	2 - - - 4	13 - - 12	29 2 2 1 31
5 States	9	1	3	10

⁻ Represents zero.

Days Suitable for Fieldwork - Selected States [Days suitable for fieldwork are weighted based on cropland acreage]

	Week ending					
State	April 30, 2022	April 23, 2023	April 30, 2023			
	(Days)	(Days)	(Days)			
Alabama	5.8	6.2	5.0			
Arizona	7.0	7.0	7.0			
Arkansas	4.3	5.0	3.5			
California	7.0	7.0	7.0			
Colorado	6.1	6.1	5.1			
Connecticut	3.4	5.4	5.0			
Delaware	6.5	6.0	4.0			
Florida	6.7	5.3	5.7			
Georgia	6.4	6.4	5.0			
Idaho	4.5	3.9	6.4			
Illinois	3.0	3.9	5.1			
	3.6	4.4	4.1			
Indiana						
lowa	2.8	2.5	4.8			
Kansas	5.7	6.0	4.8			
Kentucky	4.8	5.4	4.8			
Louisiana	5.5	4.1	4.2			
Maine	3.3	4.5	4.1			
Maryland	6.5	6.0	5.0			
Massachusetts	7.0	5.5	5.0			
Michigan	2.7	3.2	3.3			
Minnesota	1.1	0.3	1.6			
Mississippi	5.7	4.9	3.4			
Missouri	3.4	4.7	6.1			
Montana	5.1	1.6	4.9			
Nebraska	5.1	5.5	6.0			
Nevada	7.0	6.9	7.0			
New Hampshire	6.2	5.8	5.0			
New Jersey	7.0	6.5	5.0			
New Mexico	6.7	6.8	6.5			
New York	4.0	3.5	3.0			
North Carolina	6.7	5.2	3.9			
North Dakota	0.5	0.5	2.2			
Ohio	2.9	4.3	3.1			
Oklahoma	5.8	6.2	3.7			
Oregon	5.1	5.5	6.4			
Pennsylvania	5.0	6.0	4.5			
Rhode Island	6.0	6.0	5.0			
South Carolina	6.3	5.9	5.4			
South Dakota	3.5	2.9	3.9			
Tennessee	4.9	5.4	4.3			
Texas	5.8	5.9	4.5			
Utah	6.5	4.7	5.8			
Vermont	3.0	5.3	4.4			
Virginia	6.3	6.1	4.4			
			4.6 7.0			
Washington	5.2	5.8	_			
West Virginia	5.7	5.4	4.0			
Wisconsin	2.6	1.9	3.1			
Wyoming	5.9	5.8	4.7			

Topsoil Moisture Condition - Selected States: Week Ending April 30, 2023 [National topsoil moisture conditions for selected States are weighted based on cropland acreage]

State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Alabama	_	1	85	14
Arizona	2	8	89	1
Arkansas	-	4	53	43
California	-	20	75	5
Colorado	10	25	63	2
Connecticut	-	-	=	100
Delaware	-	-	40	60
Florida	8	21	60	11
Georgia	1	8	74	17
Idaho	-	10	76	14
Illinois		10	69	19
Indiana	3	9	74	14
lowa	5	24	68	3
Kansas	33	34	31	2
Kentucky	1	13	79	7
Louisiana	-	2	78	20
Maine	-	5	85	10
Maryland	5	5	87	3
Massachusetts	-	5	30	65
Michigan		3	67	30
Minnesota		6	65	26
Mississippi	1_	6	76	17
Missouri	5	36	57	2
Montana	1	21	78	-
Nebraska	37	41	22	
Nevada	5	10	70	15
New Hampshire	-	11	86	3
New Jersey	-	-	27	73
New Mexico	26	46	27	.1
New York	-	2	57	41
North Carolina	-	1.	60	40
North Dakota	3	11	74	12
Ohio	1	4	70	25
Oklahoma	19	24	53	4
Oregon		22	61	8
Pennsylvania	-	5	86	9
Rhode Island	-	- 2	50	50
South Carolina	-	3	76	21
South Dakota	6	26	60	8
Tennessee	1	5	82	12
Texas Utah	32	23	34	11
	'	9	60	30
Vermont	3	- 0	92 76	8 13
Virginia	5	8	76	7
WashingtonWest Virginia) 1	14 23	69	1 7
Wisconsin	'	1	65	34
Wyoming	1	26	61	12
wyoning	1	20	01	12
48 States	10	18	60	12
Previous week	11	17	59	13
Previous year	15	17	53	15

⁻ Represents zero.

Subsoil Moisture Condition - Selected States: Week Ending April 30, 2023 [National subsoil moisture conditions for selected States are weighted based on cropland acreage]

State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Alabama	-	1	94	5
Arizona	1	7	91	1
Arkansas	1	3	63	33
California	-	5	70	25
Colorado	11	39	48	2
Connecticut	-	=	=	100
Delaware	-	14	41	45
Florida	8	18	56	18
Georgia	1	8	80	11
Idaho	3	16	69	12
Illinois	2	11	70	17
Indiana	3	11	77	9
lowa	8	31	58	3
Kansas	49	31	20	
Kentucky	1	10	81	8
Louisiana	-	5	78	17
Maine	- 4	45	75	25 2
Maryland	4	15	79 45	55
Massachusetts	_ 1	8	74	17
Michigan	3	13	66	18
Minnesota Mississippi	3	5	73	21
Missouri	4	30	64	2
Montana	3	30	66	1
Nebraska	45	38	17	<u>'</u>
Nevada	-	10	85	5
New Hampshire	-	- -	100	-
New Jersey	-	_	55	45
New Mexico	35	54	10	1
New York	-	3	74	23
North Carolina	-	3	67	30
North Dakota	6	19	66	9
Ohio	-	4	79	17
Oklahoma	44	22	31	3
Oregon	7	25	59	9
Pennsylvania	-	13	84	3
Rhode Island	-	-	100	,-
South Carolina		-	84	16
South Dakota	7	33	53	7
Tennessee	1	4	84	11
Texas	37	24	32	7
Utah	-	5	66	29
Vermont	2	22	62	38
Virginia Washington	7	23	72 65	5
West Virginia	1	23	73	3
Wisconsin	<u> </u>	1	66	33
Wyoming	5	37	51	7
48 States	13	20	57	10
Previous week	13	21	56	10
Previous year	16	21	53	10
Poproconte zoro	10		1	1

⁻ 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

Lance Honig, Chief, Crops Branch	(202) 720-2127
Chris Hawthorn, Head, Field Crops Section	
Irwin Anolik – Crop Progress and Condition	
Joshua Bates – Hemp, Oats, Soybeans.	
Natasha Bruton – Barley, Cotton System Consumption and Stocks, Grain Crushings David Colwell – Fats and Oils, Flour Milling Products	
Michelle Harder – County Estimates, Hay	· · ·
James Johanson – Rye, Wheat	
Chris Hawthorn – Corn, Flaxseed, Proso Millet	(202) 720-2127
Becky Sommer – Cotton, Cotton Ginnings, Sorghum	(202) 720-5944
Travis Thorson – Sunflower, Other Oilseeds	(202) 720-7369
Lihan Wei – Peanuts, Rice	(202) 720-7688

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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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