



Crop Progress

ISSN: 1948-3007

Released November 22, 2021, by the National Agricultural Statistics Service (NASS), Agricultural Statistics Board, United States Department of Agriculture (USDA).

Corn Harvested – Selected States

[These 18 States harvested 94% of the 2020 corn acreage]

State	Week ending			2016-2020 Average
	November 21, 2020	November 14, 2021	November 21, 2021	
	(percent)	(percent)	(percent)	(percent)
Colorado	98	94	97	94
Illinois	99	95	96	96
Indiana	96	85	91	92
Iowa	98	91	95	93
Kansas	99	95	97	97
Kentucky	98	91	95	97
Michigan	90	76	85	76
Minnesota	99	97	99	93
Missouri	95	94	97	96
Nebraska	98	90	95	94
North Carolina	100	100	100	100
North Dakota	99	90	95	76
Ohio	86	78	84	85
Pennsylvania	89	81	86	83
South Dakota	99	89	93	87
Tennessee	100	97	100	100
Texas	99	100	100	98
Wisconsin	91	86	92	78
18 States	97	91	95	92

Soybeans Harvested – Selected States

[These 18 States harvested 96% of the 2020 soybean acreage]

State	Week ending			2016-2020 Average
	November 21, 2020	November 14, 2021	November 21, 2021	
	(percent)	(percent)	(percent)	(percent)
Arkansas	94	94	97	95
Illinois	99	93	95	98
Indiana	100	88	94	96
Iowa	99	97	100	98
Kansas	97	85	92	94
Kentucky	85	76	83	86
Louisiana	100	100	100	99
Michigan	99	80	87	89
Minnesota	100	100	100	99
Mississippi	98	95	97	98
Missouri	93	81	90	90
Nebraska	100	98	100	99
North Carolina	61	66	77	65
North Dakota	100	100	100	96
Ohio	96	88	90	95
South Dakota	100	99	100	99
Tennessee	86	77	85	87
Wisconsin	100	97	99	93
18 States	98	92	95	96

Cotton Harvested – Selected States

[These 15 States harvested 99% of the 2020 cotton acreage]

State	Week ending			2016-2020 Average
	November 21, 2020	November 14, 2021	November 21, 2021	
	(percent)	(percent)	(percent)	(percent)
Alabama	80	66	78	82
Arizona	65	58	71	65
Arkansas	98	94	97	98
California	77	95	97	78
Georgia	71	55	67	78
Kansas	50	30	47	47
Louisiana	99	93	98	99
Mississippi	94	83	91	95
Missouri	89	86	94	94
North Carolina	63	71	82	79
Oklahoma	68	60	74	65
South Carolina	67	52	67	76
Tennessee	88	72	83	89
Texas	73	60	70	61
Virginia	48	62	74	81
15 States	76	65	75	71

Sorghum Harvested – Selected States

[These 6 States harvested 100% of the 2020 sorghum acreage]

State	Week ending			2016-2020 Average
	November 21, 2020	November 14, 2021	November 21, 2021	
	(percent)	(percent)	(percent)	(percent)
Colorado	99	97	99	91
Kansas	94	83	91	90
Nebraska	100	91	95	94
Oklahoma	91	85	93	90
South Dakota	100	93	94	92
Texas	100	100	100	96
6 States	97	89	94	92

Peanuts Harvested – Selected States

[These 8 States harvested 96% of the 2020 peanut acreage]

State	Week ending			2016-2020 Average
	November 21, 2020	November 14, 2021	November 21, 2021	
	(percent)	(percent)	(percent)	(percent)
Alabama	95	85	94	95
Florida	100	96	99	99
Georgia	94	88	94	95
North Carolina	85	92	96	91
Oklahoma	93	80	91	89
South Carolina	89	78	84	90
Texas	80	68	79	80
Virginia	93	96	97	98
8 States	92	86	92	93

Sunflowers Harvested – Selected States

[These 4 States harvested 87% of the 2020 sunflower acreage]

State	Week ending			2016-2020 Average
	November 21, 2020	November 14, 2021	November 21, 2021	
	(percent)	(percent)	(percent)	(percent)
Colorado	100	82	94	91
Kansas	94	89	93	88
North Dakota	95	83	90	78
South Dakota	88	83	90	80
4 States	91	83	90	80

Winter Wheat Planted – Selected States

[These 18 States planted 90% of the 2020 winter wheat acreage]

State	Week ending			2016-2020 Average
	November 21, 2020	November 14, 2021	November 21, 2021	
	(percent)	(percent)	(percent)	(percent)
Arkansas	90	80	94	91
California	63	60	70	65
Colorado	100	100	100	100
Idaho	100	100	100	100
Illinois	99	86	90	99
Indiana	99	92	96	97
Kansas	100	96	98	99
Michigan	100	90	94	97
Missouri	90	86	92	90
Montana	99	100	100	99
Nebraska	100	100	100	100
North Carolina	73	67	81	71
Ohio	100	92	95	100
Oklahoma	100	94	96	98
Oregon	99	96	99	99
South Dakota	100	100	100	100
Texas	91	89	93	89
Washington	99	100	100	99
18 States	98	94	96	97

Winter Wheat Emerged – Selected States

[These 18 States planted 90% of the 2020 winter wheat acreage]

State	Week ending			2016-2020 Average
	November 21, 2020	November 14, 2021	November 21, 2021	
	(percent)	(percent)	(percent)	(percent)
Arkansas	75	69	80	77
California	43	30	40	43
Colorado	94	89	92	95
Idaho	95	95	97	95
Illinois	95	71	75	90
Indiana	90	75	85	88
Kansas	91	86	89	90
Michigan	99	81	86	90
Missouri	79	72	80	75
Montana	94	81	85	90
Nebraska	97	98	100	99
North Carolina	59	42	52	54
Ohio	99	84	90	94
Oklahoma	91	83	90	90
Oregon	82	56	64	79
South Dakota	97	97	99	98
Texas	76	71	75	77
Washington	96	92	96	92
18 States	88	81	86	87

Winter Wheat Condition - Selected States: Week Ending November 21, 2021

[These 18 States planted 90% of the 2020 winter wheat acreage]

State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Arkansas	1	5	40	41	13
California	-	5	25	50	20
Colorado	7	22	30	33	8
Idaho	1	1	58	31	9
Illinois	2	2	11	70	15
Indiana	3	5	24	56	12
Kansas	3	7	29	50	11
Michigan	7	20	29	38	6
Missouri	-	4	33	57	6
Montana	22	20	49	7	2
Nebraska	3	10	24	52	11
North Carolina	1	3	33	57	6
Ohio	8	9	25	45	13
Oklahoma	4	9	32	50	5
Oregon	21	21	22	35	1
South Dakota	6	19	38	34	3
Texas	17	25	36	19	3
Washington	8	21	52	19	-
18 States	8	14	34	37	7
Previous week	7	13	34	39	7
Previous year	6	15	36	37	6

- Represents zero.

Days Suitable for Fieldwork - Selected States

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

State	Week ending		
	November 21, 2020	November 14, 2021	November 21, 2021
	(Days)	(Days)	(Days)
Alabama	6.8	5.6	6.0
Arizona	7.0	7.0	7.0
Arkansas	6.3	5.5	6.0
California	7.0	7.0	6.9
Colorado	6.8	6.8	6.6
Connecticut	6.0	6.0	6.3
Delaware	5.5	5.5	6.0
Florida	6.6	6.8	6.6
Georgia	6.6	5.8	6.4
Idaho	2.9	4.1	3.8
Illinois	5.6	4.6	5.1
Indiana	5.4	4.8	4.7
Iowa	6.3	4.1	6.1
Kansas	6.4	5.9	6.7
Kentucky	5.4	4.9	4.7
Louisiana	7.0	6.0	6.8
Maine	7.0	4.1	4.7
Maryland	6.0	6.0	6.0
Massachusetts	6.0	6.0	6.3
Michigan	5.5	4.3	3.9
Minnesota	4.7	4.0	4.6
Mississippi	6.7	5.2	5.7
Missouri	5.4	4.6	6.2
Montana	2.9	6.7	6.5
Nebraska	6.5	5.5	6.6
Nevada	6.2	7.0	6.3
New Hampshire	6.4	4.3	6.0
New Jersey	5.0	6.0	6.5
New Mexico	6.6	6.5	6.8
New York	3.5	4.0	3.0
North Carolina	4.9	6.1	6.9
North Dakota	5.1	4.1	4.7
Ohio	4.8	4.5	3.4
Oklahoma	6.3	6.6	6.9
Oregon	4.6	5.1	5.2
Pennsylvania	5.0	5.5	5.5
Rhode Island	6.0	6.0	7.0
South Carolina	6.2	6.0	6.5
South Dakota	6.5	4.8	6.2
Tennessee	6.4	4.9	4.9
Texas	5.6	6.1	6.5
Utah	7.0	6.4	7.0
Vermont	3.0	4.0	4.4
Virginia	5.9	6.1	6.5
Washington	5.1	4.6	4.5
West Virginia	6.0	5.1	5.8
Wisconsin	5.6	4.9	5.6
Wyoming	6.8	6.7	7.0

Topsoil Moisture Condition - Selected States: Week Ending November 21, 2021

[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	15	82	1
Arizona	-	10	90	-
Arkansas	3	15	79	3
California	5	5	85	5
Colorado	35	44	21	-
Connecticut	-	-	70	30
Delaware	-	4	93	3
Florida	1	17	64	18
Georgia	5	29	64	2
Idaho	1	16	75	8
Illinois	-	11	74	15
Indiana	1	3	72	24
Iowa	2	14	79	5
Kansas	13	26	59	2
Kentucky	-	3	82	15
Louisiana	12	25	54	9
Maine	-	-	50	50
Maryland	-	5	87	8
Massachusetts	-	-	70	30
Michigan	-	2	47	51
Minnesota	1	11	79	9
Mississippi	2	15	78	5
Missouri	1	6	90	3
Montana	67	32	1	-
Nebraska	8	30	61	1
Nevada	5	15	80	-
New Hampshire	-	-	65	35
New Jersey	-	-	81	19
New Mexico	41	40	16	3
New York	-	-	22	78
North Carolina	9	39	51	1
North Dakota	16	28	53	3
Ohio	-	2	70	28
Oklahoma	19	39	40	2
Oregon	12	23	59	6
Pennsylvania	-	-	76	24
Rhode Island	-	-	80	20
South Carolina	6	40	53	1
South Dakota	8	23	64	5
Tennessee	-	5	85	10
Texas	24	42	31	3
Utah	2	23	74	1
Vermont	-	-	32	68
Virginia	2	19	77	2
Washington	19	40	40	1
West Virginia	-	17	83	-
Wisconsin	5	19	72	4
Wyoming	18	42	40	-
48 States	11	21	60	8
Previous week	9	20	63	8
Previous year	14	28	54	4

- Represents zero.

Subsoil Moisture Condition - Selected States: Week Ending November 21, 2021

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

State	Very short (percent)	Short (percent)	Adequate (percent)	Surplus (percent)
Alabama	6	11	81	2
Arizona	-	7	93	-
Arkansas	4	22	72	2
California	5	15	80	-
Colorado	39	35	26	-
Connecticut	-	-	85	15
Delaware	-	-	97	3
Florida	1	12	67	20
Georgia	4	26	67	3
Idaho	3	51	43	3
Illinois	2	10	79	9
Indiana	1	4	76	19
Iowa	6	27	65	2
Kansas	14	26	58	2
Kentucky	1	6	80	13
Louisiana	9	19	63	9
Maine	-	5	92	3
Maryland	-	20	80	-
Massachusetts	-	-	85	15
Michigan	-	4	62	34
Minnesota	5	19	70	6
Mississippi	2	20	74	4
Missouri	1	12	86	1
Montana	70	24	6	-
Nebraska	11	38	50	1
Nevada	25	35	40	-
New Hampshire	-	2	97	1
New Jersey	-	-	82	18
New Mexico	42	41	16	1
New York	-	-	54	46
North Carolina	6	30	63	1
North Dakota	30	33	35	2
Ohio	-	2	73	25
Oklahoma	14	43	41	2
Oregon	36	20	42	2
Pennsylvania	-	-	78	22
Rhode Island	-	-	95	5
South Carolina	6	32	62	-
South Dakota	12	32	53	3
Tennessee	1	10	80	9
Texas	22	42	33	3
Utah	6	30	64	-
Vermont	-	8	87	5
Virginia	5	22	71	2
Washington	34	40	24	2
West Virginia	-	19	79	2
Wisconsin	9	17	71	3
Wyoming	20	54	26	-
48 States	13	24	57	6
Previous week	14	22	58	6
Previous year	16	30	50	4

- Represents zero.

Crop Progress and Condition Tables Expected Next Week

Cotton: Harvested
Peanuts: Harvested
Sorghum: Harvested
Sunflowers: Harvested

Winter Wheat: Emerged, 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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Chris Hawthorn, Head, Field Crops Section.....	(202) 720-2127
Irwin Anolik – Crop Weather	(202) 720-7621
Joshua Bates – Oats, Soybeans	(202) 690-3234
David Colwell – Current Agricultural Industrial Reports.....	(202) 720-8800
Michelle Harder – Barley, 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
Lihan Wei – Peanuts, Rice.....	(202) 720-7688

Access to NASS Reports

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
- Both national and state specific reports are available via a free e-mail subscription. To set-up this free subscription, visit www.nass.usda.gov and click on “National” or “State” in upper right corner above “search” box to create an account and select the reports you would like to receive.
- 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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