



Crop Progress

ISSN: 1948-3007

Released November 4, 2019, by the National Agricultural Statistics Service (NASS), Agricultural Statistics Board, United States Department of Agriculture (USDA).

Corn Mature – Selected States

[These 18 States planted 92% of the 2018 corn acreage]

State	Week ending			2014-2018 Average
	November 3, 2018	October 27, 2019	November 3, 2019	
	(percent)	(percent)	(percent)	(percent)
Colorado	100	97	100	99
Illinois	100	93	95	100
Indiana	100	94	97	100
Iowa	100	95	97	100
Kansas	100	98	100	100
Kentucky	100	100	100	100
Michigan	100	75	83	99
Minnesota	100	96	99	100
Missouri	100	100	100	100
Nebraska	100	97	100	100
North Carolina	100	100	100	100
North Dakota	100	77	95	99
Ohio	100	82	90	100
Pennsylvania	98	89	90	99
South Dakota	100	88	95	100
Tennessee	100	100	100	100
Texas	100	100	100	100
Wisconsin	100	74	83	96
18 States	100	93	96	100

Corn Harvested – Selected States

[These 18 States harvested 94% of the 2018 corn acreage]

State	Week ending			2014-2018 Average
	November 3, 2018	October 27, 2019	November 3, 2019	
	(percent)	(percent)	(percent)	(percent)
Colorado	63	56	66	60
Illinois	92	54	58	88
Indiana	82	48	57	77
Iowa	69	26	43	72
Kansas	84	74	83	89
Kentucky	92	94	95	92
Michigan	55	21	25	51
Minnesota	75	22	44	75
Missouri	92	64	71	89
Nebraska	62	44	60	69
North Carolina	98	97	99	97
North Dakota	47	6	10	60
Ohio	69	37	49	69
Pennsylvania	59	53	58	62
South Dakota	56	14	27	66
Tennessee	96	98	99	97
Texas	89	85	88	89
Wisconsin	57	13	21	51
18 States	74	41	52	75

Corn Condition – Selected States: Week Ending November 3, 2019

[These 18 States planted 92% of the 2018 corn acreage]

State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Colorado	3	11	30	49	7
Illinois	4	9	32	47	8
Indiana	7	18	39	32	4
Iowa	2	6	25	54	13
Kansas	4	10	33	42	11
Kentucky	3	8	24	45	20
Michigan	5	14	40	31	10
Minnesota	3	9	32	47	9
Missouri	5	17	33	39	6
Nebraska	2	6	19	56	17
North Carolina	13	17	29	31	10
North Dakota	2	8	30	55	5
Ohio	7	19	36	34	4
Pennsylvania	1	5	25	51	18
South Dakota	3	7	27	43	20
Tennessee	1	2	14	56	27
Texas	1	9	38	41	11
Wisconsin	4	9	25	42	20
18 States	3	10	29	47	11
Previous week	3	9	30	47	11
Previous year	4	8	20	48	20

Soybeans Harvested – Selected States

[These 18 States harvested 96% of the 2018 soybean acreage]

State	Week ending			2014-2018 Average
	November 3, 2018	October 27, 2019	November 3, 2019	
	(percent)	(percent)	(percent)	(percent)
Arkansas	71	77	82	87
Illinois	91	69	77	91
Indiana	86	71	79	86
Iowa	86	66	80	91
Kansas	60	56	70	77
Kentucky	63	69	77	67
Louisiana	95	98	99	98
Michigan	73	51	57	78
Minnesota	93	62	80	97
Mississippi	91	90	93	94
Missouri	62	43	54	73
Nebraska	88	85	94	94
North Carolina	43	39	45	41
North Dakota	85	29	56	95
Ohio	81	70	78	86
South Dakota	90	58	82	96
Tennessee	67	72	75	73
Wisconsin	76	46	62	85
18 States	81	62	75	87

Cotton Harvested – Selected States

[These 15 States harvested 99% of the 2018 cotton acreage]

State	Week ending			2014-2018 Average
	November 3, 2018	October 27, 2019	November 3, 2019	
	(percent)	(percent)	(percent)	(percent)
Alabama	64	61	71	65
Arizona	39	31	40	42
Arkansas	90	77	84	89
California	44	35	45	63
Georgia	51	56	67	56
Kansas	7	9	18	15
Louisiana	89	88	90	95
Mississippi	84	73	77	87
Missouri	91	51	60	81
North Carolina	59	50	58	54
Oklahoma	27	29	33	35
South Carolina	42	60	71	50
Tennessee	77	60	67	68
Texas	38	36	42	38
Virginia	64	60	66	57
15 States	48	46	53	51

Sorghum Harvested – Selected States

[These 6 States harvested 98% of the 2018 sorghum acreage]

State	Week ending			2014-2018 Average
	November 3, 2018	October 27, 2019	November 3, 2019	
	(percent)	(percent)	(percent)	(percent)
Colorado	46	72	80	57
Kansas	47	51	69	63
Nebraska	71	41	54	73
Oklahoma	68	60	69	73
South Dakota	59	17	47	76
Texas	85	96	100	83
6 States	62	65	78	72

Peanuts Harvested – Selected States

[These 8 States harvested 96% of the 2018 peanut acreage]

State	Week ending			2014-2018 Average
	November 3, 2018	October 27, 2019	November 3, 2019	
	(percent)	(percent)	(percent)	(percent)
Alabama	77	88	90	81
Florida	89	88	97	93
Georgia	80	83	89	80
North Carolina	73	73	79	74
Oklahoma	52	63	67	66
South Carolina	57	79	87	68
Texas	44	33	50	57
Virginia	91	95	99	87
8 States	74	77	84	78

Sugarbeets Harvested – Selected States

[These 4 States harvested 84% of the 2018 sugarbeet acreage]

State	Week ending			2014-2018 Average
	November 3, 2018	October 27, 2019	November 3, 2019	
	(percent)	(percent)	(percent)	(percent)
Idaho	78	73	88	83
Michigan	72	41	55	68
Minnesota	98	60	70	98
North Dakota	97	53	67	99
4 States	90	58	70	91

Sunflowers Harvested – Selected States

[These 4 States harvested 86% of the 2018 sunflower acreage]

State	Week ending			2014-2018 Average
	November 3, 2018	October 27, 2019	November 3, 2019	
	(percent)	(percent)	(percent)	(percent)
Colorado	42	72	78	58
Kansas	49	43	63	53
North Dakota	59	11	25	65
South Dakota	41	12	28	62
4 States	49	17	31	62

Winter Wheat Planted – Selected States

[These 18 States planted 90% of the 2018 winter wheat acreage]

State	Week ending			2014-2018 Average
	November 3, 2018	October 27, 2019	November 3, 2019	
	(percent)	(percent)	(percent)	(percent)
Arkansas	54	67	78	66
California	32	25	30	42
Colorado	98	98	99	99
Idaho	99	95	99	98
Illinois	83	75	83	84
Indiana	87	78	86	87
Kansas	82	88	94	91
Michigan	88	78	86	92
Missouri	62	43	55	68
Montana	97	87	91	97
Nebraska	99	100	100	100
North Carolina	33	22	32	39
Ohio	90	91	96	93
Oklahoma	81	89	93	90
Oregon	90	90	96	92
South Dakota	99	97	100	99
Texas	71	74	78	79
Washington	97	94	96	97
18 States	83	85	89	88

Winter Wheat Emerged – Selected States

[These 18 States planted 90% of the 2018 winter wheat acreage]

State	Week ending			2014-2018 Average
	November 3, 2018	October 27, 2019	November 3, 2019	
	(percent)	(percent)	(percent)	(percent)
Arkansas	33	45	61	45
California	16	10	13	19
Colorado	90	79	85	92
Idaho	86	72	77	85
Illinois	64	47	60	63
Indiana	69	48	66	68
Kansas	68	62	72	76
Michigan	59	54	66	74
Missouri	42	25	33	45
Montana	82	57	64	87
Nebraska	92	92	97	95
North Carolina	18	9	16	22
Ohio	69	74	86	73
Oklahoma	71	77	83	79
Oregon	48	58	65	57
South Dakota	83	87	91	90
Texas	61	51	57	64
Washington	78	70	78	78
18 States	69	63	71	74

Winter Wheat Condition - Selected States: Week Ending November 3, 2019

[These 18 States planted 90% of the 2018 winter wheat acreage]

State	Very poor (percent)	Poor (percent)	Fair (percent)	Good (percent)	Excellent (percent)
Arkansas	2	4	32	53	9
California	-	-	10	70	20
Colorado	3	9	23	48	17
Idaho	-	2	38	51	9
Illinois	7	12	35	43	3
Indiana	3	10	42	37	8
Kansas	3	9	33	44	11
Michigan	5	10	33	42	10
Missouri	1	5	50	43	1
Montana	1	14	37	33	15
Nebraska	1	5	22	53	19
North Carolina	1	2	16	72	9
Ohio	3	9	37	40	11
Oklahoma	2	4	24	65	5
Oregon	5	9	19	48	19
South Dakota	2	2	25	60	11
Texas	11	15	36	24	14
Washington	1	6	26	51	16
18 States	4	9	30	45	12
Previous week	4	9	31	44	12
Previous year	3	9	37	42	9

- Represents zero.

Days Suitable for Fieldwork - Selected States

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

State	Week ending		
	November 3, 2018	October 27, 2019	November 3, 2019
	(Days)	(Days)	(Days)
Alabama	4.5	4.2	3.0
Arizona	7.0	7.0	6.7
Arkansas	3.1	3.9	3.2
California	7.0	7.0	7.0
Colorado	5.8	6.2	3.7
Connecticut	4.0	6.0	5.0
Delaware	4.5	4.5	4.5
Florida	6.4	6.4	6.5
Georgia	5.0	5.1	4.4
Idaho	5.7	6.4	5.2
Illinois	3.1	5.1	2.2
Indiana	2.7	4.9	3.1
Iowa	5.3	4.1	4.4
Kansas	5.0	6.3	5.5
Kentucky	3.7	4.9	3.5
Louisiana	3.0	2.4	2.5
Maine	2.5	3.5	5.0
Maryland	5.5	4.0	4.0
Massachusetts	4.0	6.0	5.0
Michigan	3.1	4.1	1.9
Minnesota	4.6	4.0	5.7
Mississippi	3.1	2.9	2.2
Missouri	3.4	4.6	3.2
Montana	5.2	5.0	4.0
Nebraska	5.9	6.1	5.1
Nevada	7.0	6.9	6.9
New Hampshire	3.5	5.0	4.5
New Jersey	5.5	5.5	4.5
New Mexico	5.0	6.4	6.5
New York	2.0	4.0	3.0
North Carolina	4.9	4.7	4.9
North Dakota	4.5	3.6	5.1
Ohio	1.9	5.3	3.6
Oklahoma	4.5	5.2	4.6
Oregon	5.7	6.6	6.6
Pennsylvania	4.0	4.5	3.5
Rhode Island	5.0	6.5	5.0
South Carolina	5.2	5.1	5.2
South Dakota	5.1	4.0	5.3
Tennessee	3.5	4.4	2.6
Texas	4.6	5.5	5.2
Utah	6.5	6.9	6.4
Vermont	2.0	3.5	3.5
Virginia	4.6	4.7	4.8
Washington	5.0	6.2	5.0
West Virginia	3.6	5.3	4.6
Wisconsin	4.7	4.0	3.5
Wyoming	6.0	5.0	2.2

Topsoil Moisture Condition - Selected States: Week Ending November 3, 2019

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

State	Very short (percent)	Short (percent)	Adequate (percent)	Surplus (percent)
Alabama	8	20	58	14
Arizona	3	24	73	-
Arkansas	1	4	51	44
California	75	5	20	-
Colorado	16	31	52	1
Connecticut	-	-	16	84
Delaware	-	17	69	14
Florida	1	16	81	2
Georgia	5	21	64	10
Idaho	15	15	65	5
Illinois	1	5	65	29
Indiana	2	12	71	15
Iowa	-	1	81	18
Kansas	6	25	67	2
Kentucky	5	17	67	11
Louisiana	-	4	56	40
Maine	-	-	30	70
Maryland	-	9	79	12
Massachusetts	-	-	100	-
Michigan	-	1	26	73
Minnesota	-	1	61	38
Mississippi	-	6	68	26
Missouri	-	1	78	21
Montana	-	4	73	23
Nebraska	1	11	84	4
Nevada	10	25	65	-
New Hampshire	-	3	89	8
New Jersey	-	7	91	2
New Mexico	16	42	38	4
New York	-	5	41	54
North Carolina	2	15	78	5
North Dakota	-	-	46	54
Ohio	3	11	70	16
Oklahoma	3	39	48	10
Oregon	10	21	68	1
Pennsylvania	-	1	81	18
Rhode Island	-	3	85	12
South Carolina	2	12	84	2
South Dakota	-	-	66	34
Tennessee	3	10	64	23
Texas	14	29	52	5
Utah	7	20	72	1
Vermont	-	-	50	50
Virginia	2	7	89	2
Washington	1	16	76	7
West Virginia	6	31	62	1
Wisconsin	-	-	63	37
Wyoming	8	33	51	8
48 States	5	11	63	21
Previous week	6	13	62	19
Previous year	4	8	66	22

- Represents zero.

Subsoil Moisture Condition - Selected States: Week Ending November 3, 2019

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

State	Very short (percent)	Short (percent)	Adequate (percent)	Surplus (percent)
Alabama	11	21	65	3
Arizona	3	23	74	-
Arkansas	2	8	65	25
California	65	10	25	-
Colorado	15	32	52	1
Connecticut	-	-	20	80
Delaware	77	8	12	3
Florida	1	25	71	3
Georgia	10	37	49	4
Idaho	14	24	59	3
Illinois	2	7	77	14
Indiana	4	22	66	8
Iowa	-	2	81	17
Kansas	5	21	71	3
Kentucky	8	22	64	6
Louisiana	-	3	75	22
Maine	-	-	45	55
Maryland	-	10	88	2
Massachusetts	-	-	100	-
Michigan	-	1	36	63
Minnesota	-	1	62	37
Mississippi	-	11	66	23
Missouri	-	2	89	9
Montana	-	7	73	20
Nebraska	1	9	86	4
Nevada	10	20	70	-
New Hampshire	-	-	91	9
New Jersey	-	7	93	-
New Mexico	21	47	31	1
New York	1	2	60	37
North Carolina	3	22	72	3
North Dakota	-	-	53	47
Ohio	7	23	61	9
Oklahoma	3	39	56	2
Oregon	14	44	40	2
Pennsylvania	-	1	82	17
Rhode Island	-	3	95	2
South Carolina	13	36	49	2
South Dakota	-	1	67	32
Tennessee	4	16	68	12
Texas	16	35	44	5
Utah	6	23	71	-
Vermont	-	-	70	30
Virginia	4	19	76	1
Washington	2	20	78	-
West Virginia	5	34	60	1
Wisconsin	-	1	63	36
Wyoming	9	42	41	8
48 States	5	14	65	16
Previous week	7	15	63	15
Previous year	5	12	67	16

- Represents zero.

Crop Progress and Condition Tables Expected Next Week

Corn: Harvested
Cotton: Harvested
Peanuts: Harvested
Sorghum: Harvested
Soybeans: Harvested

Sugarbeets: Harvested
Sunflowers: Harvested
Winter Wheat: Planted, 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 2018 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
Anthony Prillaman, Head, Field Crops Section.....	(202) 720-2127
David Colwell – Current Agricultural Industrial Reports.....	(202) 720-8800
Chris Hawthorn– Corn, Flaxseed, Proso Millet.....	(202) 720-9526
James Johanson – County Estimates, Hay.....	(202) 690-8533
Jeff Lemmons – Oats, Soybeans.....	(202) 690-3234
Jannety Mosley – Crop Weather, Barley.....	(202) 720-7621
Sammy Neal – Peanuts, Rice.....	(202) 720-7688
Jean Porter – Rye, Wheat.....	(202) 720-8068
Chris Singh – Cotton, Cotton Ginnings, Sorghum.....	(202) 720-5944
Travis Thorson – Sunflower, Other Oilseeds.....	(202) 720-7369

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@nass.usda.gov.

The U.S. Department of Agriculture (USDA) prohibits discrimination against its customers, employees, and applicants for employment on the basis of race, color, national origin, age, disability, sex, gender identity, religion, reprisal, and where applicable, political beliefs, marital status, familial or parental status, sexual orientation, or all or part of an individual's income is derived from any public assistance program, or protected genetic information in employment or in any program or activity conducted or funded by the Department. (Not all prohibited bases will apply to all programs and/or employment activities.)

If you wish to file a Civil Rights program complaint of discrimination, complete the [USDA Program Discrimination Complaint Form](#) (PDF), found online at www.ascr.usda.gov/filing-program-discrimination-complaint-usda-customer, or at any USDA office, or call (866) 632-9992 to request the form. You may also write a letter containing all of the information requested in the form. Send your completed complaint form or letter to us by mail at U.S. Department of Agriculture, Director, Office of Adjudication, 1400 Independence Avenue, S.W., Washington, D.C. 20250-9410, by fax (202) 690-7442 or email at program.intake@usda.gov.