



Crop Progress

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Corn Mature – Selected States

[These 18 States planted 92% of the 2021 corn acreage]

State	Week ending			2017-2021 Average
	October 23, 2021	October 16, 2022	October 23, 2022	
	(percent)	(percent)	(percent)	(percent)
Colorado	98	95	97	95
Illinois	100	88	93	98
Indiana	100	92	95	97
Iowa	99	96	98	97
Kansas	100	97	99	98
Kentucky	99	99	100	99
Michigan	95	86	93	89
Minnesota	100	96	98	98
Missouri	100	97	98	100
Nebraska	99	94	97	98
North Carolina	100	100	100	100
North Dakota	100	93	97	92
Ohio	99	84	91	91
Pennsylvania	98	80	90	94
South Dakota	99	97	99	94
Tennessee	100	100	100	100
Texas	100	100	100	98
Wisconsin	99	92	96	89
18 States	100	94	97	97

Corn Harvested – Selected States

[These 18 States harvested 93% of the 2021 corn acreage]

State	Week ending			2017-2021 Average
	October 23, 2021	October 16, 2022	October 23, 2022	
	(percent)	(percent)	(percent)	(percent)
Colorado	56	27	32	46
Illinois	76	47	65	69
Indiana	55	39	54	54
Iowa	58	38	59	42
Kansas	83	73	83	74
Kentucky	77	78	85	84
Michigan	45	22	30	33
Minnesota	68	36	61	42
Missouri	80	67	78	73
Nebraska	57	46	65	46
North Carolina	96	91	94	95
North Dakota	53	25	48	34
Ohio	39	24	36	38
Pennsylvania	35	17	20	42
South Dakota	62	44	64	40
Tennessee	85	89	94	92
Texas	93	88	93	86
Wisconsin	46	14	22	29
18 States	64	45	61	52

Soybeans Harvested – Selected States

[These 18 States harvested 96% of the 2021 soybean acreage]

State	Week ending			2017-2021 Average
	October 23, 2021	October 16, 2022	October 23, 2022	
	(percent)	(percent)	(percent)	(percent)
Arkansas	68	62	79	67
Illinois	66	55	78	74
Indiana	61	57	75	68
Iowa	81	74	88	68
Kansas	55	45	66	52
Kentucky	45	48	60	50
Louisiana	86	93	96	94
Michigan	48	49	63	57
Minnesota	94	83	95	79
Mississippi	76	84	90	82
Missouri	46	38	59	42
Nebraska	86	76	93	76
North Carolina	27	31	38	29
North Dakota	90	76	92	72
Ohio	68	51	70	68
South Dakota	92	82	93	74
Tennessee	42	46	61	52
Wisconsin	72	56	76	60
18 States	71	63	80	67

Cotton Bolls Opening – Selected States

[These 15 States planted 99% of the 2021 cotton acreage]

State	Week ending			2017-2021 Average
	October 23, 2021	October 16, 2022	October 23, 2022	
	(percent)	(percent)	(percent)	(percent)
Alabama	88	94	98	93
Arizona	100	100	100	100
Arkansas	100	100	100	100
California	96	85	90	90
Georgia	90	92	94	94
Kansas	92	88	92	90
Louisiana	100	100	100	100
Mississippi	96	96	98	98
Missouri	96	99	100	99
North Carolina	96	96	98	96
Oklahoma	94	93	95	94
South Carolina	93	94	97	94
Tennessee	88	93	96	97
Texas	88	85	88	88
Virginia	98	97	98	98
15 States	90	89	92	91

Cotton Harvested – Selected States

[These 15 States harvested 99% of the 2021 cotton acreage]

State	Week ending			2017-2021 Average
	October 23, 2021	October 16, 2022	October 23, 2022	
	(percent)	(percent)	(percent)	(percent)
Alabama	21	33	47	39
Arizona	36	33	38	32
Arkansas	55	50	71	68
California	48	30	55	31
Georgia	22	27	37	34
Kansas	5	26	45	7
Louisiana	70	87	93	80
Mississippi	40	63	77	60
Missouri	50	30	55	54
North Carolina	25	26	44	32
Oklahoma	17	7	21	21
South Carolina	13	26	33	30
Tennessee	24	32	51	48
Texas	39	40	41	37
Virginia	26	42	56	37
15 States	34	37	45	39

Cotton Condition – Selected States: Week Ending October 23, 2022

[These 15 States planted 99% of the 2021 cotton acreage]

State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Alabama	-	3	19	74	4
Arizona	1	1	9	36	53
Arkansas	6	5	15	51	23
California	-	-	5	95	-
Georgia	1	6	31	53	9
Kansas	10	41	31	17	1
Louisiana	6	17	44	31	2
Mississippi	-	6	27	63	4
Missouri	6	6	28	57	3
North Carolina	2	10	34	49	5
Oklahoma	51	7	37	5	-
South Carolina	1	8	20	70	1
Tennessee	3	8	34	49	6
Texas	31	37	22	8	2
Virginia	-	2	17	78	3
15 States	21	24	25	26	4
Previous week	17	29	23	26	5
Previous year	1	5	30	48	16

- Represents zero.

Sorghum Mature – Selected States

[These 6 States planted 100% of the 2021 sorghum acreage]

State	Week ending			2017-2021 Average
	October 23, 2021	October 16, 2022	October 23, 2022	
	(percent)	(percent)	(percent)	(percent)
Colorado	97	80	86	94
Kansas	92	83	93	91
Nebraska	96	87	93	97
Oklahoma	97	90	99	91
South Dakota	100	98	100	91
Texas	100	100	100	97
6 States	96	89	95	93

Sorghum Harvested – Selected States

[These 6 States harvested 100% of the 2021 sorghum acreage]

State	Week ending			2017-2021 Average
	October 23, 2021	October 16, 2022	October 23, 2022	
	(percent)	(percent)	(percent)	(percent)
Colorado	58	39	47	44
Kansas	59	39	53	42
Nebraska	70	34	55	52
Oklahoma	53	40	55	54
South Dakota	78	61	68	47
Texas	95	98	100	89
6 States	69	57	67	59

Peanuts Harvested – Selected States

[These 8 States harvested 96% of the 2021 peanut acreage]

State	Week ending			2017-2021 Average
	October 23, 2021	October 16, 2022	October 23, 2022	
	(percent)	(percent)	(percent)	(percent)
Alabama	46	58	70	64
Florida	67	73	84	77
Georgia	51	59	72	63
North Carolina	53	52	65	53
Oklahoma	32	15	45	42
South Carolina	44	42	51	52
Texas	29	25	42	29
Virginia	67	75	85	68
8 States	49	55	68	59

Sugarbeets Harvested – Selected States

[These 4 States harvested 84% of the 2021 sugarbeet acreage]

State	Week ending			2017-2021 Average
	October 23, 2021	October 16, 2022	October 23, 2022	
	(percent)	(percent)	(percent)	(percent)
Idaho	62	43	57	60
Michigan	46	34	41	44
Minnesota	64	82	96	76
North Dakota	63	79	95	77
4 States	61	67	80	68

Sunflowers Harvested – Selected States

[These 4 States harvested 86% of the 2021 sunflower acreage]

State	Week ending			2017-2021 Average
	October 23, 2021	October 16, 2022	October 23, 2022	
	(percent)	(percent)	(percent)	(percent)
Colorado	40	21	27	43
Kansas	51	32	43	38
North Dakota	35	26	39	34
South Dakota	41	18	32	26
4 States	38	22	35	31

Rice Harvested – Selected States

[These 6 States harvested 100% of the 2021 rice acreage]

State	Week ending			2017-2021 Average
	October 23, 2021	October 16, 2022	October 23, 2022	
	(percent)	(percent)	(percent)	(percent)
Arkansas	93	95	97	95
California	97	60	75	89
Louisiana	100	99	100	100
Mississippi	94	89	94	95
Missouri	84	88	97	89
Texas	100	100	100	100
6 States	95	89	94	94

Winter Wheat Planted – Selected States

[These 18 States planted 89% of the 2021 winter wheat acreage]

State	Week ending			2017-2021 Average
	October 23, 2021	October 16, 2022	October 23, 2022	
	(percent)	(percent)	(percent)	(percent)
Arkansas	44	23	34	46
California	19	17	20	22
Colorado	96	95	97	96
Idaho	98	83	92	95
Illinois	65	39	67	69
Indiana	63	47	65	70
Kansas	83	64	76	79
Michigan	66	74	85	77
Missouri	51	34	51	44
Montana	87	89	93	87
Nebraska	96	94	96	96
North Carolina	21	11	24	19
Ohio	73	66	84	81
Oklahoma	71	53	72	77
Oregon	68	71	90	78
South Dakota	98	91	96	96
Texas	71	70	75	69
Washington	96	89	95	92
18 States	79	69	79	78

Winter Wheat Emerged – Selected States

[These 18 States planted 90% of the 2021 winter wheat acreage]

State	Week ending			2017-2021 Average
	October 23, 2021	October 16, 2022	October 23, 2022	
	(percent)	(percent)	(percent)	(percent)
Arkansas	21	3	9	26
California	5	2	5	6
Colorado	67	60	65	72
Idaho	68	40	57	63
Illinois	46	8	17	41
Indiana	36	11	24	41
Kansas	57	33	46	56
Michigan	53	37	58	53
Missouri	28	9	18	25
Montana	61	63	77	61
Nebraska	83	73	86	83
North Carolina	7	3	8	7
Ohio	49	10	30	55
Oklahoma	50	30	40	61
Oregon	24	23	46	36
South Dakota	66	54	62	77
Texas	45	37	46	48
Washington	67	64	72	66
18 States	53	38	49	56

Pasture and Range Condition – Selected States: Week Ending October 23, 2022

[National pasture and range conditions for selected States are weighted based on pasture acreage and/or livestock inventories]

State	Very poor (percent)	Poor (percent)	Fair (percent)	Good (percent)	Excellent (percent)
Alabama	4	18	51	27	-
Arizona	8	13	39	22	18
Arkansas	40	35	20	5	-
California	25	20	35	20	-
Colorado	13	23	27	33	4
Connecticut	-	-	100	-	-
Delaware	2	28	53	11	6
Florida	3	15	29	40	13
Georgia	7	22	45	23	3
Idaho	12	22	35	31	-
Illinois	25	16	32	25	2
Indiana	11	29	40	18	2
Iowa	13	27	34	24	2
Kansas	49	30	17	4	-
Kentucky	21	38	30	10	1
Louisiana	3	17	33	37	10
Maine	-	-	-	100	-
Maryland	-	12	42	41	5
Massachusetts	-	-	80	20	-
Michigan	4	12	41	39	4
Minnesota	7	14	35	37	7
Mississippi	9	22	37	30	2
Missouri	27	41	21	11	-
Montana	21	20	29	30	-
Nebraska	50	32	17	1	-
Nevada	25	30	30	15	-
New Hampshire	-	4	25	71	-
New Jersey	-	10	32	58	-
New Mexico	1	24	36	28	11
New York	4	2	37	49	8
North Carolina	2	5	39	54	-
North Dakota	2	25	50	22	1
Ohio	3	6	32	53	6
Oklahoma	40	37	21	2	-
Oregon	27	22	37	12	2
Pennsylvania	2	9	20	60	9
Rhode Island	-	-	20	80	-
South Carolina	2	22	42	33	1
South Dakota	30	33	26	11	-
Tennessee	11	25	41	22	1
Texas	33	27	29	10	1
Utah	5	24	29	40	2
Vermont	5	5	38	47	5
Virginia	7	17	35	37	4
Washington	2	40	36	20	2
West Virginia	1	11	24	62	2
Wisconsin	3	10	31	42	14
Wyoming	12	29	29	29	1
48 States	23	26	29	19	3
Previous week	23	25	29	19	4
Previous year	21	22	33	21	3

- Represents zero.

Days Suitable for Fieldwork - Selected States

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

State	Week ending		
	October 23, 2021	October 16, 2022	October 23, 2022
	(Days)	(Days)	(Days)
Alabama	5.8	5.8	6.8
Arizona	7.0	6.3	7.0
Arkansas	6.7	6.6	6.8
California	5.1	7.0	7.0
Colorado	6.8	6.7	6.4
Connecticut	5.8	5.0	5.0
Delaware	6.5	5.5	6.0
Florida	6.9	6.6	6.9
Georgia	6.4	5.8	6.3
Idaho	4.9	7.0	6.1
Illinois	4.7	5.1	6.9
Indiana	4.4	6.2	6.3
Iowa	5.0	6.1	6.7
Kansas	6.3	6.6	6.8
Kentucky	5.4	6.6	6.8
Louisiana	6.9	6.9	6.8
Maine	4.5	6.0	7.0
Maryland	6.5	5.5	7.0
Massachusetts	5.9	5.0	6.0
Michigan	3.6	4.3	3.6
Minnesota	4.8	6.1	6.5
Mississippi	6.5	6.2	6.8
Missouri	5.5	6.2	6.9
Montana	6.7	6.9	5.3
Nebraska	5.9	6.5	6.7
Nevada	5.4	7.0	6.4
New Hampshire	6.2	5.0	6.3
New Jersey	7.0	6.5	6.5
New Mexico	6.8	6.3	6.2
New York	4.0	5.0	5.5
North Carolina	6.7	6.1	6.5
North Dakota	5.4	6.4	6.4
Ohio	4.4	5.8	5.7
Oklahoma	6.7	6.7	6.6
Oregon	5.6	7.0	6.3
Pennsylvania	5.5	5.5	6.0
Rhode Island	7.0	5.0	6.0
South Carolina	6.7	6.0	6.9
South Dakota	4.4	6.3	6.8
Tennessee	5.8	5.7	6.8
Texas	6.1	6.3	6.1
Utah	5.3	6.8	6.4
Vermont	3.9	5.3	5.3
Virginia	6.7	6.3	6.5
Washington	5.8	6.7	6.3
West Virginia	5.5	5.5	6.1
Wisconsin	5.0	4.7	5.6
Wyoming	5.5	7.0	6.9

Topsoil Moisture Condition - Selected States: Week Ending October 23, 2022

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

State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Alabama	14	48	38	-
Arizona	7	2	91	-
Arkansas	45	41	14	-
California	20	30	50	-
Colorado	32	45	22	1
Connecticut	-	-	100	-
Delaware	-	-	90	10
Florida	14	15	58	13
Georgia	20	45	34	1
Idaho	12	40	48	-
Illinois	23	31	46	-
Indiana	25	44	31	-
Iowa	28	43	29	-
Kansas	62	29	9	-
Kentucky	44	40	15	1
Louisiana	29	46	25	-
Maine	-	-	100	-
Maryland	-	25	75	-
Massachusetts	-	2	98	-
Michigan	6	14	69	11
Minnesota	18	36	45	1
Mississippi	44	42	14	-
Missouri	51	34	15	-
Montana	30	41	26	3
Nebraska	47	37	16	-
Nevada	30	30	40	-
New Hampshire	-	3	97	-
New Jersey	-	2	70	28
New Mexico	15	38	43	4
New York	4	1	74	21
North Carolina	11	35	54	-
North Dakota	22	48	29	1
Ohio	21	33	44	2
Oklahoma	60	38	2	-
Oregon	26	47	27	-
Pennsylvania	4	21	75	-
Rhode Island	-	-	100	-
South Carolina	9	35	55	1
South Dakota	42	42	15	1
Tennessee	22	41	37	-
Texas	41	39	19	1
Utah	10	39	51	-
Vermont	-	-	68	32
Virginia	5	27	68	-
Washington	18	40	42	-
West Virginia	1	12	85	2
Wisconsin	4	21	73	2
Wyoming	35	43	22	-
48 States	31	37	31	1
Previous week	29	36	34	1
Previous year	13	22	56	9

- Represents zero.

Subsoil Moisture Condition - Selected States: Week Ending October 23, 2022

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

State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Alabama	10	45	45	-
Arizona	7	1	92	-
Arkansas	44	40	16	-
California	15	35	50	-
Colorado	36	37	26	1
Connecticut	-	-	100	-
Delaware	50	-	28	22
Florida	14	16	59	11
Georgia	16	43	40	1
Idaho	18	37	45	-
Illinois	19	30	51	-
Indiana	23	45	32	-
Iowa	28	44	28	-
Kansas	61	30	9	-
Kentucky	38	42	20	-
Louisiana	21	49	30	-
Maine	-	-	100	-
Maryland	-	2	98	-
Massachusetts	-	4	96	-
Michigan	7	16	71	6
Minnesota	15	36	48	1
Mississippi	39	45	16	-
Missouri	42	39	19	-
Montana	45	42	12	1
Nebraska	46	38	16	-
Nevada	30	25	45	-
New Hampshire	-	3	97	-
New Jersey	-	3	91	6
New Mexico	20	45	33	2
New York	6	4	79	11
North Carolina	7	27	66	-
North Dakota	21	44	34	1
Ohio	13	34	51	2
Oklahoma	62	35	3	-
Oregon	28	39	33	-
Pennsylvania	7	26	67	-
Rhode Island	-	20	80	-
South Carolina	7	33	60	-
South Dakota	41	41	17	1
Tennessee	17	42	41	-
Texas	43	40	16	1
Utah	15	41	44	-
Vermont	-	-	90	10
Virginia	3	25	72	-
Washington	14	41	45	-
West Virginia	2	9	87	2
Wisconsin	3	19	75	3
Wyoming	42	39	19	-
48 States	30	36	33	1
Previous week	29	36	34	1
Previous year	16	26	53	5

- Represents zero.

Crop Progress and Condition Tables Expected Next Week

Corn: Harvested

Cotton: Bolls Opening, Harvested

Pasture and Range: Condition

Peanuts: Harvested

Rice: 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 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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