



Crop Progress

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Corn Harvested – Selected States

[These 18 States harvested 94% of the 2016 corn acreage]

State	Week ending			2012-2016 Average
	October 29, 2016	October 22, 2017	October 29, 2017	
	(percent)	(percent)	(percent)	(percent)
Colorado	66	18	31	61
Illinois	90	62	73	84
Indiana	74	46	59	71
Iowa	68	23	44	70
Kansas	92	65	78	89
Kentucky	97	81	87	90
Michigan	38	34	44	43
Minnesota	72	14	38	73
Missouri	91	69	80	87
Nebraska	66	26	45	67
North Carolina	98	95	97	96
North Dakota	50	17	37	58
Ohio	63	35	48	61
Pennsylvania	64	41	51	59
South Dakota	60	19	35	66
Tennessee	99	95	97	95
Texas	89	83	88	88
Wisconsin	50	15	25	50
18 States	73	38	54	72

Corn Condition – Selected States: Week Ending October 29, 2017

[These 18 States planted 92% of the 2016 corn acreage]

State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Colorado	1	5	15	61	18
Illinois	4	7	26	48	15
Indiana	5	10	26	46	13
Iowa	3	7	24	52	14
Kansas	3	13	24	49	11
Kentucky	2	3	11	65	19
Michigan	3	12	29	42	14
Minnesota	1	3	14	65	17
Missouri	2	6	27	49	16
Nebraska	3	9	24	43	21
North Carolina	1	3	19	46	31
North Dakota	5	9	27	52	7
Ohio	2	6	25	52	15
Pennsylvania	-	1	11	45	43
South Dakota	8	14	35	38	5
Tennessee	1	2	10	44	43
Texas	-	3	18	57	22
Wisconsin	2	8	18	47	25
18 States	3	8	23	50	16
Previous week	3	8	23	50	16
Previous year	2	5	19	54	20

- Represents zero.

Soybeans Harvested – Selected States

[These 18 States harvested 95% of the 2016 soybean acreage]

State	Week ending			2012-2016 Average
	October 29, 2016	October 22, 2017	October 29, 2017	
	(percent)	(percent)	(percent)	(percent)
Arkansas	91	82	89	82
Illinois	87	77	86	86
Indiana	81	69	80	80
Iowa	87	61	83	91
Kansas	72	56	73	73
Kentucky	72	45	55	61
Louisiana	99	98	100	97
Michigan	64	74	78	73
Minnesota	97	83	95	97
Mississippi	94	88	94	93
Missouri	71	45	63	64
Nebraska	89	67	89	93
North Carolina	36	34	41	25
North Dakota	97	89	96	94
Ohio	87	76	85	81
South Dakota	94	81	96	95
Tennessee	84	49	63	64
Wisconsin	84	64	80	83
18 States	85	70	83	84

Cotton Bolls Opening – Selected States

[These 15 States planted 98% of the 2016 cotton acreage]

State	Week ending			2012-2016 Average
	October 29, 2016	October 22, 2017	October 29, 2017	
	(percent)	(percent)	(percent)	(percent)
Alabama	100	89	93	97
Arizona	100	100	100	100
Arkansas	100	100	100	100
California	100	83	85	99
Georgia	98	97	98	96
Kansas	90	87	93	89
Louisiana	100	100	100	100
Mississippi	100	97	100	100
Missouri	100	100	100	96
North Carolina	99	94	97	97
Oklahoma	94	94	97	95
South Carolina	96	99	99	95
Tennessee	100	100	100	97
Texas	93	80	90	93
Virginia	99	100	100	99
15 States	95	87	93	95

Cotton Harvested – Selected States

[These 15 States harvested 98% of the 2016 cotton acreage]

State	Week ending			2012-2016 Average
	October 29, 2016	October 22, 2017	October 29, 2017	
	(percent)	(percent)	(percent)	(percent)
Alabama	67	45	53	53
Arizona	43	28	39	36
Arkansas	94	71	82	80
California	46	25	30	61
Georgia	59	37	46	43
Kansas	12	9	12	16
Louisiana	98	83	94	95
Mississippi	89	59	77	82
Missouri	83	63	81	61
North Carolina	35	31	53	34
Oklahoma	35	22	32	31
South Carolina	28	42	54	35
Tennessee	72	56	65	52
Texas	30	31	37	35
Virginia	38	43	66	37
15 States	45	37	46	45

Cotton Condition – Selected States: Week Ending October 29, 2017

[These 15 States planted 98% of the 2016 cotton acreage]

State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Alabama	-	8	37	45	10
Arizona	1	3	19	53	24
Arkansas	1	3	11	46	39
California	-	-	-	10	90
Georgia	6	18	28	41	7
Kansas	2	8	29	53	8
Louisiana	1	28	45	26	-
Mississippi	-	6	30	45	19
Missouri	1	9	31	47	12
North Carolina	1	4	12	51	32
Oklahoma	-	-	4	95	1
South Carolina	-	-	6	52	42
Tennessee	-	2	9	66	23
Texas	7	11	36	35	11
Virginia	-	-	10	84	6
15 States	5	10	30	41	14
Previous week	5	9	30	42	14
Previous year	4	13	34	40	9

- Represents zero.

Sorghum Mature – Selected States

[These 11 States planted 99% of the 2016 sorghum acreage]

State	Week ending			2012-2016 Average
	October 29, 2016	October 22, 2017	October 29, 2017	
	(percent)	(percent)	(percent)	(percent)
Arkansas	100	100	100	100
Colorado	98	85	97	96
Illinois	95	91	95	97
Kansas	98	87	95	95
Louisiana	100	100	100	100
Missouri	100	94	98	99
Nebraska	100	96	98	99
New Mexico	69	77	96	68
Oklahoma	98	93	95	97
South Dakota	100	76	99	97
Texas	94	92	97	94
11 States	96	89	96	95

Sorghum Harvested – Selected States

[These 11 States harvested 99% of the 2016 sorghum acreage]

State	Week ending			2012-2016 Average
	October 29, 2016	October 22, 2017	October 29, 2017	
	(percent)	(percent)	(percent)	(percent)
Arkansas	100	100	100	100
Colorado	78	13	25	49
Illinois	72	69	74	79
Kansas	69	24	44	60
Louisiana	100	100	100	100
Missouri	84	61	76	74
Nebraska	79	34	47	71
New Mexico	7	13	18	13
Oklahoma	68	54	59	71
South Dakota	89	21	58	78
Texas	80	80	82	78
11 States	75	47	59	69

Peanuts Harvested – Selected States

[These 8 States harvested 96% of the 2016 peanut acreage]

State	Week ending			2012-2016 Average
	October 29, 2016	October 22, 2017	October 29, 2017	
	(percent)	(percent)	(percent)	(percent)
Alabama	90	67	71	77
Florida	93	83	92	89
Georgia	79	67	79	74
North Carolina	57	59	72	68
Oklahoma	58	46	54	59
South Carolina	53	57	71	69
Texas	55	30	45	60
Virginia	70	80	89	70
8 States	76	63	74	73

Sugarbeets Harvested – Selected States

[These 4 States harvested 83% of the 2016 sugarbeet acreage]

State	Week ending			2012-2016 Average
	October 29, 2016	October 22, 2017	October 29, 2017	
	(percent)	(percent)	(percent)	(percent)
Idaho	75	51	79	76
Michigan	48	37	47	53
Minnesota	94	85	98	95
North Dakota	99	95	98	97
4 States	85	74	87	86

Sunflowers Harvested – Selected States

[These 4 States harvested 87% of the 2016 sunflower acreage]

State	Week ending			2012-2016 Average
	October 29, 2016	October 22, 2017	October 29, 2017	
	(percent)	(percent)	(percent)	(percent)
Colorado	61	13	30	57
Kansas	48	17	42	48
North Dakota	51	32	57	51
South Dakota	71	32	51	59
4 States	60	30	53	54

Winter Wheat Planted – Selected States

[These 18 States planted 90% of the 2016 winter wheat acreage]

State	Week ending			2012-2016 Average
	October 29, 2016	October 22, 2017	October 29, 2017	
	(percent)	(percent)	(percent)	(percent)
Arkansas	55	41	66	55
California	33	20	30	34
Colorado	98	94	97	99
Idaho	90	96	100	96
Illinois	83	70	76	79
Indiana	81	67	81	83
Kansas	91	67	84	93
Michigan	86	88	92	89
Missouri	61	43	55	61
Montana	91	92	95	94
Nebraska	100	94	98	99
North Carolina	30	24	39	27
Ohio	92	82	91	88
Oklahoma	87	72	83	91
Oregon	87	82	89	89
South Dakota	100	96	98	98
Texas	74	70	79	77
Washington	91	90	91	95
18 States	85	75	84	87

Winter Wheat Emerged – Selected States

[These 18 States planted 90% of the 2016 winter wheat acreage]

State	Week ending			2012-2016 Average
	October 29, 2016	October 22, 2017	October 29, 2017	
	(percent)	(percent)	(percent)	(percent)
Arkansas	38	23	41	33
California	11	1	5	11
Colorado	91	65	82	89
Idaho	79	58	82	73
Illinois	59	38	54	51
Indiana	59	39	55	57
Kansas	73	41	57	75
Michigan	65	69	78	68
Missouri	38	25	35	37
Montana	81	66	79	78
Nebraska	95	77	88	91
North Carolina	12	7	21	11
Ohio	61	52	70	61
Oklahoma	74	55	70	75
Oregon	52	50	57	48
South Dakota	88	80	91	71
Texas	54	53	60	58
Washington	73	72	73	76
18 States	69	52	65	68

Winter Wheat Condition - Selected States: Week Ending October 29, 2017

[These 18 States planted 90% of the 2016 winter wheat acreage]

State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Arkansas	4	10	44	33	9
California	-	-	5	20	75
Colorado	1	3	31	47	18
Idaho	1	3	36	34	26
Illinois	6	8	27	46	13
Indiana	1	3	25	55	16
Kansas	4	8	33	48	7
Michigan	2	6	13	62	17
Missouri	-	6	29	56	9
Montana	3	9	66	21	1
Nebraska	3	9	33	45	10
North Carolina	-	2	22	65	11
Ohio	-	1	9	63	27
Oklahoma	2	5	46	41	6
Oregon	2	6	15	56	21
South Dakota	36	17	30	16	1
Texas	3	13	41	36	7
Washington	-	1	14	80	5
18 States	4	8	36	43	9
Previous week	(NA)	(NA)	(NA)	(NA)	(NA)
Previous year	2	7	33	48	10

- Represents zero.

(NA) Not available.

Pasture and Range Condition – Selected States: Week Ending October 29, 2017

[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	-	5	21	65	9
Arizona	1	16	45	35	3
Arkansas	15	30	35	19	1
California	15	35	25	25	-
Colorado	2	14	26	45	13
Connecticut	-	50	50	-	-
Delaware	2	14	44	36	4
Florida	2	9	33	50	6
Georgia	2	11	35	48	4
Idaho	2	8	34	49	7
Illinois	9	17	46	26	2
Indiana	5	21	36	34	4
Iowa	12	18	35	31	4
Kansas	4	15	37	41	3
Kentucky	3	7	24	59	7
Louisiana	2	19	45	30	4
Maine	-	25	30	45	-
Maryland	2	8	56	30	4
Massachusetts	-	10	20	70	-
Michigan	6	21	32	36	5
Minnesota	5	15	33	44	3
Mississippi	3	13	29	48	7
Missouri	5	9	43	39	4
Montana	40	27	22	10	1
Nebraska	3	11	43	38	5
Nevada	-	10	40	40	10
New Hampshire	-	17	45	33	5
New Jersey	-	5	24	66	5
New Mexico	1	13	41	38	7
New York	6	7	21	36	30
North Carolina	2	5	34	52	7
North Dakota	24	34	30	12	-
Ohio	5	16	27	48	4
Oklahoma	3	7	44	38	8
Oregon	28	18	20	22	12
Pennsylvania	2	12	42	40	4
Rhode Island	-	-	-	100	-
South Carolina	-	11	38	48	3
South Dakota	25	25	27	23	-
Tennessee	4	12	31	45	8
Texas	7	18	40	30	5
Utah	5	16	48	25	6
Vermont	-	16	83	1	-
Virginia	9	28	36	25	2
Washington	20	27	34	18	1
West Virginia	1	14	48	29	8
Wisconsin	5	10	28	42	15
Wyoming	8	18	40	32	2
48 States	9	16	35	35	5
Previous week	8	16	34	37	5
Previous year	8	15	33	39	5

- Represents zero.

Days Suitable for Fieldwork - Selected States

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

State	Week ending		
	October 29, 2016	October 22, 2017	October 29, 2017
	(Days)	(Days)	(Days)
Alabama	6.9	6.0	5.2
Arizona	7.0	7.0	7.0
Arkansas	6.7	6.2	5.8
California	5.3	7.0	6.9
Colorado	6.9	6.7	6.5
Connecticut	6.0	7.0	4.0
Delaware	6.0	5.5	5.6
Florida	6.5	6.4	5.7
Georgia	6.8	6.5	5.6
Idaho	3.5	6.4	6.7
Illinois	5.2	5.3	4.6
Indiana	5.3	6.1	3.7
Iowa	5.1	5.0	5.4
Kansas	6.5	6.2	6.5
Kentucky	6.5	6.0	4.3
Louisiana	7.0	6.2	5.5
Maine	5.0	6.5	3.3
Maryland	6.0	7.0	5.5
Massachusetts	6.1	7.0	4.0
Michigan	4.2	5.6	3.0
Minnesota	3.8	5.6	4.8
Mississippi	6.7	6.5	5.4
Missouri	6.3	4.9	5.5
Montana	5.2	6.1	6.0
Nebraska	6.8	6.5	6.7
Nevada	2.9	6.1	7.0
New Hampshire	4.7	7.0	4.4
New Jersey	6.5	6.5	6.0
New Mexico	6.8	6.9	6.8
New York	3.0	6.5	5.0
North Carolina	6.5	6.6	5.5
North Dakota	4.8	6.7	6.1
Ohio	5.0	6.2	3.7
Oklahoma	6.3	5.9	5.6
Oregon	4.1	5.0	6.5
Pennsylvania	5.0	6.5	5.5
Rhode Island	6.5	5.0	5.0
South Carolina	6.1	6.7	5.6
South Dakota	5.4	6.3	6.1
Tennessee	6.9	6.1	4.4
Texas	6.8	6.6	6.6
Utah	5.5	6.8	7.0
Vermont	3.4	7.0	4.7
Virginia	6.7	6.7	5.4
Washington	2.4	4.3	6.3
West Virginia	5.8	6.7	4.8
Wisconsin	4.2	5.0	4.2
Wyoming	6.4	6.6	6.3

Topsoil Moisture Condition - Selected States: Week Ending October 29, 2017

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

State	Very short (percent)	Short (percent)	Adequate (percent)	Surplus (percent)
Alabama	-	6	84	10
Arizona	1	16	83	-
Arkansas	20	42	38	-
California	50	30	20	-
Colorado	2	13	82	3
Connecticut	-	-	80	20
Delaware	-	3	92	5
Florida	-	11	52	37
Georgia	8	26	57	9
Idaho	5	35	58	2
Illinois	3	16	75	6
Indiana	2	11	76	11
Iowa	2	7	83	8
Kansas	1	17	78	4
Kentucky	1	10	78	11
Louisiana	4	23	65	8
Maine	10	41	28	21
Maryland	10	36	52	2
Massachusetts	-	-	80	20
Michigan	-	3	76	21
Minnesota	-	6	78	16
Mississippi	7	36	53	4
Missouri	5	18	73	4
Montana	16	28	52	4
Nebraska	1	13	84	2
Nevada	20	40	40	-
New Hampshire	5	11	56	28
New Jersey	-	-	92	8
New Mexico	1	17	80	2
New York	4	12	69	15
North Carolina	2	21	69	8
North Dakota	10	31	56	3
Ohio	1	8	84	7
Oklahoma	2	16	81	1
Oregon	13	34	52	1
Pennsylvania	-	7	84	9
Rhode Island	-	-	50	50
South Carolina	-	19	81	-
South Dakota	15	22	61	2
Tennessee	1	7	84	8
Texas	6	42	52	-
Utah	8	36	56	-
Vermont	-	31	69	-
Virginia	1	18	80	1
Washington	6	31	62	1
West Virginia	1	21	72	6
Wisconsin	-	6	86	8
Wyoming	8	32	59	1
48 States	6	20	68	6
Previous week	7	20	67	6
Previous year	9	20	61	10

- Represents zero.

Subsoil Moisture Condition - Selected States: Week Ending October 29, 2017

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

State	Very short (percent)	Short (percent)	Adequate (percent)	Surplus (percent)
Alabama	-	9	83	8
Arizona	1	16	83	-
Arkansas	20	41	39	-
California	40	35	25	-
Colorado	3	17	78	2
Connecticut	-	-	80	20
Delaware	1	39	57	3
Florida	-	8	53	39
Georgia	9	32	57	2
Idaho	9	39	50	2
Illinois	11	25	61	3
Indiana	5	18	71	6
Iowa	6	16	73	5
Kansas	2	20	75	3
Kentucky	1	11	82	6
Louisiana	2	19	74	5
Maine	10	41	28	21
Maryland	8	31	60	1
Massachusetts	-	-	80	20
Michigan	6	20	63	11
Minnesota	1	6	81	12
Mississippi	4	39	53	4
Missouri	6	25	68	1
Montana	27	43	30	-
Nebraska	3	15	80	2
Nevada	10	20	70	-
New Hampshire	5	17	76	2
New Jersey	-	-	99	1
New Mexico	1	19	79	1
New York	4	10	70	16
North Carolina	4	25	68	3
North Dakota	13	29	56	2
Ohio	3	15	78	4
Oklahoma	2	14	83	1
Oregon	28	35	37	-
Pennsylvania	1	8	87	4
Rhode Island	-	-	100	-
South Carolina	-	25	75	-
South Dakota	23	27	49	1
Tennessee	3	21	71	5
Texas	10	31	57	2
Utah	12	41	47	-
Vermont	-	46	54	-
Virginia	6	32	62	-
Washington	5	35	59	1
West Virginia	2	24	71	3
Wisconsin	1	9	85	5
Wyoming	12	33	55	-
48 States	9	23	64	4
Previous week	9	23	64	4
Previous year	8	21	64	7

- Represents zero.

Crop Progress and Condition Tables Expected Next Week

Corn: Harvested

Cotton: Bolls Opening, 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 2016 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@nass.usda.gov

Lance Honig, Chief, Crops Branch.....	(202) 720-2127
Anthony Prillaman, Head, Field Crops Section.....	(202) 720-2127
Chris Hawthorn – Corn, Flaxseed, Proso Millet.....	(202) 720-9526
James Johanson – County Estimates, Hay.....	(202) 690-8533
Jeff Lemmons – Oats, Soybeans.....	(202) 690-3234
Sammy Neal – Peanuts, Rice.....	(202) 720-7688
Joshua O’Rear – Crop Weather, Barley.....	(202) 720-7621
Jean Porter – Rye, Wheat.....	(202) 720-8068
Bianca Pruneda – Cotton, Cotton Ginnings, Sorghum.....	(202) 720-5944
Travis Thorson – Sunflower, Other Oilseeds.....	(202) 720-7369

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