

Crop Progress

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Cotton Squaring - Selected States

[These 15 States planted 99% of the 2012 cotton acreage]

		Week ending		2009 2012	
State	July 21, 2012	July 14, 2013	July 21, 2013	2008-2012 Average	
	(percent)	(percent)	(percent)	(percent)	
Alabama Arizona Arkansas California Georgia Kansas Louisiana Mississippi Missouri North Carolina Oklahoma South Carolina Tennessee Texas	95 92 100 89 93 82 100 99 97 92 59 84 92 85	90 88 99 96 68 50 97 83 62 73 23 42 52	95 91 100 97 75 66 98 92 77 86 39 62 68	82 88 98 87 87 80 98 98 93 94 62 84 94	
Virginia	97	80	84	86	
15 States	88	69	77	83	

Cotton Setting Bolls - Selected States

[These 15 States planted 99% of the 2012 cotton acreage]

		2008-2012		
State	July 21, 2012	July 14, 2013	July 21, 2013	Average
	(percent)	(percent)	(percent)	(percent)
Alabama Arizona Arkansas California Georgia Kansas Louisiana Mississippi Missouri North Carolina Oklahoma South Carolina Tennessee Texas	71 57 91 58 66 25 85 78 29 38 15 33 52	17 60 28 50 20 2 55 20 19 9 4 3 2	23 64 79 70 34 7 63 34 33 36 8 14	47 57 77 50 54 11 83 68 47 58 17 32 47
Virginia	36	-	26	41
15 States	45	17	27	42

⁻ Represents zero.

Cotton Condition – Selected States: Week Ending July 21, 2013 [National crop conditions for selected States are weighted based on 2012 planted acreage]

State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Alabama	-	3	18	77	2
Arizona	-	-	10	47	43
Arkansas	5	6	17	43	29
California	-	-	5	15	80
Georgia	2	8	35	43	12
Kansas	-	8	54	32	6
Louisiana	-	1	29	60	10
Mississippi	-	2	26	67	5
Missouri	-	5	31	60	4
North Carolina	5	15	35	39	6
Oklahoma	6	18	56	19	1
South Carolina	5	11	32	49	3
Tennessee	2	4	21	54	19
Texas	17	21	36	22	4
Virginia	2	2	18	72	6
15 States	10	14	32	34	10
Previous week	10	16	32	32	10
Previous year	5	13	35	37	10

⁻ Represents zero.

Corn Silking - Selected States

[These 18 States planted 92% of the 2012 corn acreage]

		Week ending		2008-2012
State	July 21, 2012	July 14, 2013	July 21, 2013	Average
	(percent)	(percent)	(percent)	(percent)
Colorado	53	8	29	32
Illinois	97	21	64	71
Indiana	88	22	62	60
lowa	87	1	18	54
Kansas	81	33	56	74
Kentucky	86	37	50	71
Michigan	69	9	43	43
Minnesota	92	1	19	46
Missouri	94	30	59	75
Nebraska	85	14	50	64
North Carolina	98	93	95	98
North Dakota	79	5	14	30
Ohio	80	19	63	52
Pennsylvania	72	23	54	54
South Dakota	59	6	32	23
Tennessee	97	75	85	93
Texas	87	72	84	85
Wisconsin	58	2	18	33
18 States	84	16	43	56

Corn Condition – Selected States: Week Ending July 21, 2013[National crop conditions for selected States are weighted based on 2012 planted acreage]

State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Colorado	10	15	29	40	6
Illinois	1	7	27	46	19
Indiana	1	4	17	50	28
lowa	4	10	31	43	12
Kansas	10	20	39	28	3
Kentucky	1	2	10	54	33
Michigan	2	5	21	56	16
Minnesota	3	6	27	54	10
Missouri	5	14	35	38	8
Nebraska	4	7	23	50	16
North Carolina	-	2	17	54	27
North Dakota	1	5	26	52	16
Ohio	2	4	17	48	29
Pennsylvania	1	3	11	47	38
South Dakota	2	3	20	56	19
Tennessee	-	4	14	56	26
Texas	1	6	43	37	13
Wisconsin	3	9	26	40	22
18 States	3	8	26	46	17
Previous week	3	6	25	49	17
Previous year	21	24	29	23	3

⁻ Represents zero.

Soybeans Blooming - Selected States

[These 18 States planted 95% of the 2012 soybean acreage]

		Week ending		2008-2012
State	July 21, 2012	July 14, 2013	July 21, 2013	Average
	(percent)	(percent)	(percent)	(percent)
Arkansas	88	37	52	63
Illinois	82	32	50	56
Indiana	76	30	56	54
lowa	83	13	36	70
Kansas	56	21	35	50
Kentucky	61	11	25	48
Louisiana	91	74	82	87
Michigan	74	44	56	56
Minnesota	89	21	39	61
Mississippi	97	66	77	94
Missouri	58	7	23	38
Nebraska	79	39	65	61
North Carolina	28	7	15	32
North Dakota	89	26	53	63
Ohio	75	27	60	57
South Dakota	85	36	56	61
Tennessee	72	15	27	61
Wisconsin	60	13	31	45
18 States	78	26	46	59

Soybeans Setting Pods – Selected States [These 18 States planted 95% of the 2012 soybean acreage]

		2008-2012		
State	July 21, 2012	July 14, 2013	July 21, 2013	Average
	(percent)	(percent)	(percent)	(percent)
Arkansas	67	(NA)	21	39
IllinoisIndiana	36 29	(NA) (NA)	11 12	17 14
lowa	31	(NA)	2	22
Kansas	9	(NA)	4	7
Kentucky		(NA)	5	16
Louisiana		(NA)	65	70
Michigan		(NA)	14	12
Minnesota		(NA)	2	14
Mississippi Missouri		(NA) (NA)	28	76
Nebraska		(NA)	13	15
North Carolina	_	(NA)	6	8
North Dakota		(NA)	3	22
Ohio		(NA)	7	12
South Dakota	25	(NA)	5	12
Tennessee	44	(NA)	9	31
Wisconsin	14	(NA)	-	8
18 States	33	(NA)	8	19

⁻ Represents zero.

(NA) Not available.

Soybean Condition – Selected States: Week Ending July 21, 2013

[National crop conditions for selected States are weighted based on 2012 planted acreage]

State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Arkansas	6	8	31	39	16
Illinois	2	5	21	59	13
Indiana	1	4	21	53	21
lowa	3	8	33	43	13
Kansas	3	10	46	39	2
Kentucky	1	2	13	62	22
Louisiana	2	5	28	50	15
Michigan	2	8	24	56	10
Minnesota	1	6	28	56	9
Mississippi	-	5	25	56	14
Missouri	4	12	38	41	5
Nebraska	2	6	29	54	9
North Carolina	1	6	29	59	5
North Dakota	1	4	29	54	12
Ohio	2	7	24	47	20
South Dakota	1	3	23	56	17
Tennessee	1	4	16	58	21
Wisconsin	1	8	26	47	18
18 States	2	6	28	51	13
Previous week	2	6	27	52	13
Previous year	13	22	34	27	4

⁻ Represents zero.

Peanuts Pegging – Selected States

[These 8 States planted 96% of the 2012 peanut acreage]

		2008-2012		
State	July 21, 2012	July 14, 2013	July 21, 2013	Average
	(percent)	(percent)	(percent)	(percent)
Alabama	71	59	74	48
Florida	74	71	72	70
Georgia	81	47	60	72
North Carolina	82	55	82	88
Oklahoma	74	60	75	78
South Carolina	81	56	75	79
Texas	65	66	84	67
Virginia	78	41	59	70
8 States	77	55	69	70

Peanut Condition - Selected States: Week Ending July 21, 2013

[National crop conditions for selected States are weighted based on 2012 planted acreage]

State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Alabama	-	1	21	77	1
Florida	-	3	34	45	18
Georgia	2	7	33	48	10
North Carolina	1	3	21	59	16
Oklahoma	-	3	32	49	16
South Carolina	2	13	37	44	4
Texas	5	9	34	52	-
Virginia	-	9	22	65	4
8 States	2	6	31	52	9
Previous week	1	5	26	57	11
Previous year	-	4	29	56	11

⁻ Represents zero.

Sorghum Headed – Selected States

[These 11 States planted 98% of the 2012 sorghum acreage]

		Week ending		2008-2012
State	July 21, 2012	July 14, 2013	July 21, 2013	Average
	(percent)	(percent)	(percent)	(percent)
Arkansas	96	45	57	83
Colorado	19	4	12	22
Illinois	42	8	33	23
Kansas	17	1	3	9
Louisiana	97	84	93	97
Missouri	45	5	14	24
Nebraska	17	-	5	8
New Mexico	5	2	4	5
Oklahoma	44	13	18	32
South Dakota	26	4	12	12
Texas	76	61	77	67
11 States	44	27	36	36

⁻ Represents zero.

Sorghum Coloring – Selected States[These 11 States planted 98% of the 2012 sorghum acreage]

		2008-2012		
State	July 21, 2012	July 14, 2013	July 21, 2013	Average
	(percent)	(percent)	(percent)	(percent)
Arkansas	54	-	1	27
Colorado	-	-	5	8
Illinois	2	-	-	1
Kansas	1	-	-	-
Louisiana	81	47	61	65
Missouri	6	-	-	2
Nebraska	-	-	-	-
New Mexico	-	-	-	-
Oklahoma	16	-	1	6
South Dakota	-	-	=	-
Texas	68	55	69	60
11 States	30	22	27	25

⁻ Represents zero.

Sorghum Condition - Selected States: Week Ending July 21, 2013

[National crop conditions for selected States are weighted based on 2012 planted acreage]

State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Arkansas	2	5	35	44	14
Colorado	14	23	45	18	-
Illinois	6	6	19	67	2
Kansas	6	15	43	34	2
Louisiana	-	3	34	56	7
Missouri	1	6	42	50	1
Nebraska	2	16	32	30	20
New Mexico	-	16	67	15	2
Oklahoma	-	8	34	46	12
South Dakota	-	5	39	52	4
Texas	8	8	31	42	11
11 States	6	11	38	38	7
Previous week	6	12	38	39	5
Previous year	15	25	34	20	6

⁻ Represents zero.

Rice Headed - Selected States

[These 6 States planted 100% of the 2012 rice acreage]

		2009 2012		
State	July 21, 2012	July 14, 2013	July 21, 2013	2008-2012 Average
	(percent)	(percent)	(percent)	(percent)
Arkansas	64	1	8	29
California	-	-	8	2
Louisiana	86	53	78	74
Mississippi	74	21	38	47
Missouri	20	-	3	14
Texas	68	77	89	72
6 States	52	13	24	32

⁻ Represents zero.

Rice Condition - Selected States: Week Ending July 21, 2013

[National crop conditions for selected States are weighted based on 2012 planted acres]

State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Arkansas	1	6	30	46	17
California	-	-	5	45	50
Louisiana	-	3	24	56	17
Mississippi	-	-	14	67	19
Missouri	-	3	34	39	24
Texas	-	4	51	31	14
6 States	-	4	24	48	24
Previous week	1	4	27	45	23
Previous year	1	5	25	49	20

⁻ Represents zero.

Oats Headed - Selected States

[These 9 States planted 60% of the 2012 oat acreage]

		2009 2012		
State	July 21, 2012	July 14, 2013	July 21, 2013	2008-2012 Average
	(percent)	(percent)	(percent)	(percent)
lowa Minnesota Nebraska North Dakota Ohio Pennsylvania South Dakota Texas Wisconsin	100 100 100 99 100 99 100 100	98 80 99 73 100 98 92 100 85	99 89 100 80 100 98 98 100 91	100 97 100 88 99 99 98 100
9 States	100	91	95	98

Oats Harvested - Selected States

[These 9 States harvested 66% of the 2012 oat acreage]

		Week ending		2000 2012	
State	July 21, July 14, 2012 2013		July 21, 2013	2008-2012 Average	
	(percent)	(percent)	(percent)	(percent)	
Iowa Minnesota	88 38	4 -	21	39 11	
Nebraska North Dakota	93 19	27	66	52 4	
Ohio Pennsylvania	64 35	4	24 8	30 17	
South Dakota	72 100	- 99	3 100	18 99	
Wisconsin	46	2	4	14	
9 States	53	12	18	26	

⁻ Represents zero.

Oat Condition - Selected States: Week Ending July 21, 2013

[National crop conditions for selected States are weighted based on 2012 planted acreage]

State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
lowa	-	5	31	54	10
Minnesota	=	4	20	64	12
Nebraska	4	11	31	51	3
North Dakota	3	2	17	61	17
Ohio	1	3	27	59	10
Pennsylvania	=	2	18	54	26
South Dakota	2	3	30	57	8
Texas	11	22	44	22	1
Wisconsin	1	7	25	51	16
9 States	4	10	30	46	10
Previous week	4	9	29	48	10
Previous year	4	8	29	44	15

⁻ Represents zero.

Winter Wheat Harvested - Selected States

[These 18 States harvested 88% of the 2012 winter wheat acreage]

		2009 2012		
State	July 21, 2012	July 14, 2013	July 21, 2013	2008-2012 Average
	(percent)	(percent)	(percent)	(percent)
Arkansas	100	100	100	100
California	98	95	96	96
Colorado	100	44	75	70
Idaho	5	-	2	2
Illinois	100	88	97	97
Indiana	100	68	96	98
Kansas	100	98	100	100
Michigan	100	9	63	63
Missouri	100	97	100	99
Montana	10	-	1	2
Nebraska	99	29	52	68
North Carolina	100	83	90	100
Ohio	100	28	93	98
Oklahoma	100	99	100	100
Oregon	12	9	17	17
South Dakota	96	-	3	36
Texas	100	98	100	99
Washington	3	1	9	6
18 States	84	67	75	76

⁻ Represents zero.

Spring Wheat Headed - Selected States

[These 6 States planted 99% of the 2012 spring wheat acreage]

		2000 2012		
State	July 21, 2012	July 14, 2013	July 21, 2013	2008-2012 Average
	(percent)	(percent)	(percent)	(percent)
Idaho Minnesota Montana North Dakota South Dakota Washington	95 100 90 100 100 96	80 87 67 62 97 95	92 96 77 82 100 100	87 95 79 88 99 97
6 States	97	71	85	88

Spring Wheat Condition - Selected States: Week Ending July 21, 2013

[National crop conditions for selected States are weighted based on 2012 planted acreage]

State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Idaho Minnesota Montana North Dakota	2 1 1	1 5 4 4	33 28 28 24	59 52 51 57	7 13 16 14
South DakotaWashington	6 -	7 9	36 37	44 51	7 3
6 States	1	4	27	55	13
Previous weekPrevious year	1 2	4 9	25 29	57 51	13 9

⁻ Represents zero.

Barley Headed – Selected States

[These 5 States planted 79% of the 2012 barley acreage]

		2000 2012		
State	July 21, 2012	July 14, 2013	July 21, 2013	2008-2012 Average
	(percent)	(percent)	(percent)	(percent)
Idaho Minnesota Montana North Dakota Washington	97 100 96 100 93	78 82 84 64 95	95 97 96 83 100	90 93 81 90 96
5 States	98	76	91	88

Barley Condition - Selected States: Week Ending July 21, 2013

[National crop conditions for selected States are weighted based on 2012 planted acreage]

State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Idaho Minnesota Montana North Dakota Washington	- 1 1 1 -	1 7 3 3 6	33 34 32 27 33	57 50 48 60 56	9 8 16 9 5
5 States	1	3	31	54	11
Previous week	1 5	3 10	31 28	54 45	11 12

⁻ Represents zero.

Pasture and Range Condition – Selected States: Week Ending July 21, 2013 [National pasture and range conditions for selected States are weighted based on pasture acreage and/or livestock inventories]

State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Alabama	_	1	8	56	35
Arizona	61	18	17	3	1
Arkansas	3	21	49	26	1
California	35	60	5		-
Colorado	38	26	23	12	1
Connecticut	<u>-</u>	-	39	61	_
Delaware	1	2	28	61	8
Florida	1	2	20	65	12
Georgia	_	2	23	48	27
Idaho	9	28	31	32	-
Illinois	1	4	20	55	20
Indiana	1	4	20	58	17
lowa	3	11	35	41	10
Kansas	29	26	28	16	1
Kentucky	1	3	16	54	26
Louisiana	1	6	40	47	6
Maine	-	1	12	59	28
Maryland	1	3	9	77	10
Massachusetts	-	-	53	47	-
Michigan	3	9	33	43	12
Minnesota	1	4	20	63	12
Mississippi	-	1	51	45	3
Missouri	1	10	39	46	4
Montana	4	11	33	42	10
Nebraska	16	23	38	22	1
Nevada	45	25	20	10	-
New Hampshire	2	2	20	71	5
New Jersey	1	3	9	51	36
New Mexico	44	35	17	3	1
New York	1	5	29	55	10
North Carolina	-	2	24	64	10
North Dakota	-	2	13	56	29
Ohio	2	6	23	50	19
Oklahoma	10	16	38	34	2
Oregon	7	24	43	25	_ 1
Pennsylvania	-	2	37	48	13
Rhode Island	-	- .	75	25	, <u>-</u>
South Carolina	<u>-</u>	1 1	25	59	15
South Dakota	1	5	20	59	15
Tennessee	-	2	16	65	17
Texas	18	28	36	17	1
Utah	6	21	41	32	-
Vermont	-	6	13	76	5
Virginia		1	17	60	22
Washington	5	17	28	48	2
West Virginia	- 2	2	15	71	12
Wisconsin	3	9	29	47	12
Wyoming	15	26	32	24	3
48 States	11	17	28	36	8
Previous week	11	17	26	37	9
Previous year	26	29	27	16	2

⁻ Represents zero.

Crop Progress and Condition Tables Expected Next Week

Barley: Headed, Harvested, Condition Corn: Silked, Dough, Condition

Cotton: Squaring, Setting Bolls, Condition

Oats: Harvested, Condition Pasture & Range: Condition **Peanuts:** Pegging, Condition Rice: Headed, Condition

Sorghum: Headed, Coloring, Condition

Sovbeans: Blooming, Condition

Spring Wheat: Headed, Harvested, Condition

Winter Wheat: Harvested

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 4,000 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 2012 season, over 90 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. Each State Field Office summarizes 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.

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

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Steve Maliszewski – Cotton, Cotton Ginnings, Sorghum	(202) 720-5944
Julie Schmidt – Crop Weather, Barley, Hay	(202) 720-7621
Travis Thorson – Soybeans, Sunflower, Other Oilseeds	(202) 720-7369

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