

Crop Progress

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Special Note

COMING SOON - NASS's annual December surveys on crops and livestock. During the first two weeks of December, NASS will survey approximately 90,000 United States producers. One of USDA's largest survey efforts, the responses will provide the final information about the 2017 U.S. row crops focusing on harvested acreage, production, and storage. The survey will also be used to help establish county level estimates used by the Farm Service Agency for the Agriculture Risk Coverage (ARC) program and the Risk Management Agency to administer insurance programs. In addition, hog producers will be asked about their current inventory, pig crop, and farrowing intentions for the next six months. With both data collection and data release taking place over a span of only four weeks, the results will be available beginning with the *Hogs and Pigs* report on December 22, followed by the *Annual Crop Production Summary* and other reports on January 12. County level row crop estimates will be released later in 2018. **Farmers should watch for their survey and be sure to respond. Your information matters!**

Corn Harvested - Selected States

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

		Week ending		2012-2016
State	November 26, 2016	November 19, 2017	November 26, 2017	Average
	(percent)	(percent)	(percent)	(percent)
Colorado	99	86	94	98
Illinois	100	95	98	99
Indiana	99	87	93	98
lowa	99	92	96	99
Kansas	100	96	98	100
Kentucky	100	94	96	99
Michigan	87	76	84	88
Minnesota	98	90	96	99
Missouri	100	95	100	99
Nebraska	98	93	97	98
North Carolina	100	100	100	100
North Dakota	96	86	94	95
Ohio	98	79	87	96
Pennsylvania	99	78	86	91
South Dakota	99	92	97	98
Tennessee	100	100	100	100
Texas	100	97	99	99
Wisconsin	95	69	81	90
18 States	98	90	95	98

Cotton Harvested – Selected States

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

		Week ending		2012-2016
State	November 26, 2016	November 19, 2017	November 26, 2017	Average
	(percent)	(percent)	(percent)	(percent)
Alabama Arizona	93 71	73 62	79 68	90 69
Arkansas	100	98	100	100
CaliforniaGeorgia	89 92	75 78	80 84	97 81
Kansas Louisiana	67 100	39 100	58 100	68 100
MississippiMissouri	100 100	97 94	99 98	99 93
North Carolina	83	84	90	85
OklahomaSouth Carolina	71 85	60 82	73 90	/1 80
Tennessee Texas	100 60	81 67	91	90 69
Virginia	96	85	93	93
15 States	76	74	79	80

Sorghum Harvested – Selected States[These 11 States harvested 99% of the 2016 sorghum acreage]

State		2012-2016		
	November 26, 2016	November 19, 2017	November 26, 2017	Average
	(percent)	(percent)	(percent)	(percent)
Arkansas	100	100	100	100
Colorado	99	86	96	96
Illinois	95	92	95	98
Kansas	97	86	94	97
Louisiana	100	100	100	100
Missouri	99	93	95	97
Nebraska	100	91	96	99
New Mexico	54	70	75	74
Oklahoma	96	83	95	95
South Dakota	100	90	95	98
Texas	94	95	96	93
11 States	96	90	95	96

Sunflowers Harvested - Selected States

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

		Week ending		2042 2046
State	November 26, 2016	November 19, 2017	November 26, 2017	2012-2016 Average
	(percent)	(percent)	(percent)	(percent)
Colorado	96 94 96 99	87 83 87 89	96 90 93 94	96 94 93 94
4 States	97	88	93	93

Winter Wheat Emerged – Selected States

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

		2012 2016		
State	November 26, 2016	November 19, 2017	November 26, 2017	2012-2016 Average
	(percent)	(percent)	(percent)	(percent)
Arkansas	86	85	90	88
California	80	30	35	61
Colorado	99	96	97	99
Idaho	96	96	98	97
Illinois	95	92	95	95
Indiana	95	83	91	96
Kansas	96	90	93	98
Michigan	92	95	97	96
Missouri	83	75	83	84
Montana	95	93	95	92
Nebraska	100	98	99	99
North Carolina	58	60	72	57
Ohio	95	94	96	96
Oklahoma	95	90	95	95
Oregon	82	80	85	86
South Dakota	100	99	100	93
Texas	80	79	84	82
Washington	94	96	97	94
18 States	92	88	92	92

Winter Wheat Condition - Selected States: Week Ending November 26, 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	1	8	30	56	5
California	-	-	5	10	85
Colorado	2	5	27	52	14
Idaho	2	3	40	35	20
Illinois	5	6	27	47	15
Indiana	1	4	20	58	17
Kansas	4	10	35	47	4
Michigan	3	5	22	57	13
Missouri	-	8	35	50	7
Montana	3	12	52	27	6
Nebraska	2	8	31	52	7
North Carolina	-	1	13	75	11
Ohio	-	1	11	63	25
Oklahoma	2	8	60	28	2
Oregon	1	8	19	55	17
South Dakota	25	13	44	17	1
Texas	3	14	47	36	-
Washington	-	1	11	75	13
•					
18 States	3	9	38	43	7
Previous week	3	8	37	44	8
Previous year	2	8	32	47	11

⁻ Represents zero.

Days Suitable for Fieldwork - Selected States [Days suitable for Fieldwork are weighted based on cropland acreage]

		Week ending	
State	November 26, 2016	November 19, 2017	November 26, 2017
	(Days)	(Days)	(Days)
Alabama	6.8	5.5	6.2
Arizona	7.0	7.0	7.0
Arkansas	4.9	5.0	6.8
California	5.2	6.6	6.7
Colorado	5.8	6.7	6.9
Connecticut	6.0	5.0	6.0
Delaware	7.0	3.5	5.5
Florida	6.8	6.5	6.4
	6.8	6.2	6.4
GeorgiaIdaho	3.9	4.4	4.1
	4.1	4.4	
Illinois			5.3
Indiana	4.8	3.2	4.8
lowa	4.7	5.5	6.6
Kansas	6.4	6.2	6.8
Kentucky	5.9	3.9	5.8
Louisiana	5.9	6.4	6.8
Maine	4.5	7.0	5.0
Maryland	7.0	5.5	7.0
Massachusetts	5.1	5.0	6.0
Michigan	4.1	2.7	4.2
Minnesota	2.4	5.4	5.7
Mississippi	5.7	5.6	6.2
Missouri	5.4	4.7	6.6
Montana	6.4	4.0	5.0
Nebraska	5.2	6.5	7.0
Nevada	5.0	5.2	7.0
New Hampshire	4.7	4.0	6.0
New Jersey	7.0	5.5	6.5
New Mexico	6.5	6.7	6.8
New York	2.0	4.0	4.0
North Carolina	6.8	5.4	6.2
North Dakota	5.8	5.8	6.0
Ohio	5.4	2.8	3.8
Oklahoma	6.4	6.6	6.9
Oregon	4.7	4.7	3.6
	5.5	4.5	5.5
Pennsylvania	6.0	4.0	5.0
Rhode Island			
South Carolina	6.8	6.4	6.0
South Dakota	4.9	6.5	6.7
Tennessee	6.5	4.5	6.2
Texas	6.1	6.4	6.8
Utah	5.6	6.3	7.0
Vermont	3.2	4.0	4.5
Virginia	7.0	5.6	6.7
Washington	2.9	4.4	3.9
West Virginia	6.0	5.3	6.1
Wisconsin	4.8	4.5	5.8
Wyoming	5.5	5.1	6.1

Topsoil Moisture Condition - Selected States: Week Ending November 26, 2017[National topsoil moisture conditions for selected States are weighted based on cropland acreage]

State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Alabama	2	23	67	8
Arizona	10	33	57	_
Arkansas	18	36	45	1
California	50	25	25	-
Colorado	2	19	78	1
Connecticut	-	5	71	24
Delaware	1	5	82	12
Florida	4	23	53	20
Georgia	9	49	41	1
Idaho	-	6	87	7
Illinois	-	10	83	7
Indiana	-	3	79	18
lowa	4	14	80	2
Kansas	8	31	59	2
Kentucky	-	5	89	6
Louisiana	10	26	63	1
Maine	-	15	51	34
Maryland	5	16	75	4
Massachusetts	-	5	72	23
Michigan	-	2	61	37
Minnesota	-	3	85	12
Mississippi	4	26	67	3
Missouri	5	27	67	1
Montana	15	28	51	6
Nebraska	4	28	67	1
Nevada	15	30	55	-
New Hampshire	13	22	65	-
New Jersey	-	-	82	18
New Mexico	13	43	43	1
New York		2	59	39
North Carolina	5	29	64	2
North Dakota	13	33	52	2
Ohio	- 12	- 02	65	35
Oklahoma	13	62	25	-
Oregon	7	24	54	15
Pennsylvania	-	1	93	6
Rhode Island	-	- 20	100	-
South Carolina	1	30	69	-
South Dakota	19	25	54	2
Tennessee Texas	1 10	8	87	4
	18 8	49	32	ı
Vermont	0	33	59 100	-
	- 1	-		-
Virginia	1	9 12	84 74	6 13
Washington	:			_
West Virginia Wisconsin	1	8 4	89 89	2
Wyoming	13	28	57	2
48 States	8	23	63	6
Dravious week		24		•
Previous week	6	21	64	9
Previous year	11	21	61	7

⁻ Represents zero.

Subsoil Moisture Condition - Selected States: Week Ending November 26, 2017 [National subsoil moisture conditions for selected States are weighted based on cropland acreage]

State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Alabama	3	18	72	7
Arizona	10	34	56	-
Arkansas	20	41	38	1
California	40	35	25	-
Colorado	3	22	74	1
Connecticut	-	9	89	2
Delaware	1	13	83	3
Florida	3	20	53	24
Georgia	8	42	49	1
Idaho	4	32	60	4
Illinois	3	17	78	2
Indiana	1	6	78	15
lowa	7	19	72	2
Kansas	6	29	64	1
Kentucky	1	5	88	6
Louisiana	5	30	63	2
Maine	-	15	51	34
Maryland	3	15	79	3
Massachusetts	-	9	89	2
Michigan	2	5	70	23
Minnesota		6	83	10
Mississippi	2 5	25 27	70 67	3
MissouriMontana	22	42	35	1
Nebraska	4	22	73	1
Nevada	10	15	75	<u>'</u>
New Hampshire	11	11	78	_
New Jersey	' <u>'</u>	' <u>-</u>	86	14
New Mexico	13	39	48	· ·
New York		1	51	48
North Carolina	4	26	66	4
North Dakota	17	32	49	2
Ohio	-	2	68	30
Oklahoma	10	49	40	1
Oregon	27	25	44	4
Pennsylvania	-	2	92	6
Rhode Island	-	-	100	-
South Carolina	1	26	73	-
South Dakota	27	26	46	1
Tennessee	1	7	87	5
Texas	14	43	40	3
Utah	5	30	65	-
Vermont	<u>-</u>		100	-
Virginia	2	15	77	6
Washington	3	13	78	6
West Virginia	1	8	90	1
Wisconsin	2	5	88	5
Wyoming	18	30	52	-
48 States	9	24	62	5
Previous week	8	22	64	6
	10	22	62	6

⁻ Represents zero.

Crop Progress and Condition Tables Expected Next Week

Today's publication is the last weekly Crop Progress report issued for the 2017 season. The first weekly report for 2018 will be released on Monday, April 2, 2018.

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

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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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- 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.

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.

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