

# Crop Progress

Released September 2, 2003, by the National Agricultural Statistics Service (NASS), Agricultural Statistics Board, U.S. Department of Agriculture. For information on "Crop Progress" call Brian T. Young at (202) 720-7621, office hours 8:00 a.m. to 5:00 p.m. ET.

Note: These data are preliminary and will be released after 4:00 p.m. each Monday, except for holidays. See tomorrow's Weekly Weather and Crop Bulletin for final progress and condition estimates.

**Soybeans: Percent Setting Pods,  
Selected States <sup>1</sup>**

State	Week Ending			1998-2002 Avg.
	Aug 31, 2003	Aug 24, 2003	Aug 31, 2002	
	Percent	Percent	Percent	Percent
AR	94	91	95	90
IL	96	90	97	96
IN	93	82	94	98
IA	99	98	100	99
KS	86	81	93	94
KY	83	66	86	87
LA	98	88	100	100
MI	97	94	100	96
MN	99	99	99	99
MS	100	99	100	100
MO	90	83	91	90
NE	98	95	100	99
NC	68	55	69	71
ND	100	99	100	100
OH	98	88	95	99
SD	100	98	100	98
TN	95	81	96	90
WI	94	89	97	95
18 Sts	96	91	97	96

<sup>1</sup> These 18 States planted 96% of last year's soybean acreage.

**Soybeans: Percent Dropping Leaves,  
Selected States <sup>1</sup>**

State	Week Ending			1998-2002 Avg.
	Aug 31, 2003	Aug 24, 2003	Aug 31, 2002	
	Percent	Percent	Percent	Percent
AR	10	7	12	10
IL	2	0	3	4
IN	6	1	10	15
IA	4	2	3	2
KS	20	13	12	21
KY	1	1	4	8
LA	19	12	19	32
MI	0	0	1	5
MN	5	1	3	4
MS	45	32	36	41
MO	4	3	5	4
NE	4	2	6	7
NC	2	1	4	3
ND	10	3	4	7
OH	2	0	5	11
SD	28	16	25	21
TN	7	4	10	10
WI	0	0	0	0
18 Sts	7	4	7	8

<sup>1</sup> These 18 States planted 96% of last year's soybean acreage.

**Corn: Percent Dough,  
Selected States <sup>1</sup>**

State	Week Ending			1998- 2002 Avg.
	Aug 31, 2003	Aug 24, 2003	Aug 31, 2002	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
CO	93	70	84	80
IL	94	88	94	95
IN	85	70	84	95
IA	88	71	94	91
KS	97	96	99	99
KY	95	94	100	98
MI	72	44	56	70
MN	96	61	93	92
MO	98	93	99	98
NE	95	87	96	95
NC	93	88	99	97
ND	95	79	95	96
OH	85	73	82	89
PA	68	49	79	76
SD	89	70	91	90
TN	100	100	100	100
TX	97	96	100	100
WI	74	57	78	75
18 Sts	90	76	91	92

<sup>1</sup> These 18 States planted 92% of last year's corn acreage.

**Corn: Percent Dented,  
Selected States <sup>1</sup>**

State	Week Ending			1998- 2002 Avg.
	Aug 31, 2003	Aug 24, 2003	Aug 31, 2002	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
CO	50	29	32	36
IL	62	42	63	73
IN	41	21	41	69
IA	61	27	70	69
KS	77	69	76	82
KY	86	71	90	90
MI	18	3	17	35
MN	56	23	53	57
MO	87	75	85	86
NE	62	42	74	71
NC	82	67	93	88
ND	63	24	39	58
OH	32	13	32	48
PA	22	7	52	41
SD	44	18	54	53
TN	98	94	98	94
TX	90	84	94	92
WI	27	7	37	34
18 Sts	57	34	60	65

<sup>1</sup> These 18 States planted 92% of last year's corn acreage.

**Corn: Percent Mature,  
Selected States <sup>1</sup>**

State	Week Ending			1998- 2002 Avg.
	Aug 31, 2003	Aug 24, 2003	Aug 31, 2002	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
CO	9	3	3	4
IL	8	4	13	18
IN	3	1	5	15
IA	10	2	12	14
KS	38	26	38	38
KY	49	19	57	53
MI	0	0	3	3
MN	3	0	1	3
MO	52	31	46	47
NE	7	2	12	10
NC	47	28	72	66
ND	5	2	2	7
OH	0	0	2	6
PA	3	0	17	8
SD	6	3	16	10
TN	65	35	70	66
TX	75	69	72	73
WI	0	0	0	2
18 Sts	13	7	15	17

<sup>1</sup> These 18 States planted 92% of last year's corn acreage.

**Rice: Percent Harvested,  
Selected States <sup>1</sup>**

State	Week Ending			1998- 2002 Avg.
	Aug 31, 2003	Aug 24, 2003	Aug 31, 2002	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
AR	6	4	8	9
CA	0	0	1	0
LA	76	64	77	78
MS	15	5	9	13
MO	0	0	2	1
TX	81	61	89	84
6 Sts	22	17	23	24

<sup>1</sup> These 6 States harvested 100% of last year's rice acreage.

**Cotton: Percent Setting Bolls,  
Selected States <sup>1</sup>**

State	Week Ending			1998-2002 Avg.
	Aug 31, 2003	Aug 24, 2003	Aug 31, 2002	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
AL	100	100	100	100
AZ	100	99	100	100
AR	100	100	100	100
CA	97	96	100	91
GA	100	99	100	100
LA	100	100	100	100
MS	100	98	100	100
MO	100	100	100	100
NC	100	95	100	99
OK	95	91	96	99
SC	96	88	97	96
TN	100	100	100	100
TX	93	87	98	99
VA	98	93	100	100
14 Sts	97	93	99	99

<sup>1</sup> These 14 States planted 98% of last year's cotton acreage.

**Cotton: Percent Bolls Opening,  
Selected States <sup>1</sup>**

State	Week Ending			1998-2002 Avg.
	Aug 31, 2003	Aug 24, 2003	Aug 31, 2002	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
AL	23	10	48	40
AZ	52	44	67	59
AR	22	10	21	40
CA	20	13	35	21
GA	19	11	46	39
LA	46	33	57	72
MS	45	22	59	69
MO	11	8	33	41
NC	6	0	38	25
OK	23	17	23	19
SC	15	8	29	25
TN	25	13	30	41
TX	22	20	32	34
VA	14	0	33	20
14 Sts	24	16	38	39

<sup>1</sup> These 14 States planted 98% of last year's cotton acreage.

**Barley: Percent Harvested,  
Selected States <sup>1</sup>**

State	Week Ending			1998-2002 Avg.
	Aug 31, 2003	Aug 24, 2003	Aug 31, 2002	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
ID	78	63	77	73
MN	99	96	86	89
MT	91	79	48	72
ND	97	92	68	81
WA	99	90	86	83
5 Sts	92	82	67	77

<sup>1</sup> These 5 States harvested 82% of last year's barley acreage.

**Spring Wheat: Percent Harvested,  
Selected States <sup>1</sup>**

State	Week Ending			1998-2002 Avg.
	Aug 31, 2003	Aug 24, 2003	Aug 31, 2002	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
ID	84	62	79	75
MN	96	88	77	85
MT	92	78	41	69
ND	91	80	58	73
SD	100	99	100	99
WA	99	90	91	85
6 Sts	93	82	62	76

<sup>1</sup> These 6 States harvested 99% of last year's spring wheat acreage.

**Sorghum: Percent Headed,  
Selected States <sup>1</sup>**

State	Week Ending			1998- 2002 Avg.
	Aug 31, 2003	Aug 24, 2003	Aug 31, 2002	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
AR	100	100	100	100
CO	91	82	70	86
IL	94	86	98	96
KS	83	75	94	97
LA	100	100	100	100
MO	97	91	97	98
NE	90	82	93	97
NM	66	48	76	73
OK	85	79	84	86
SD	100	98	96	95
TX	77	74	92	95
11 Sts	83	77	92	95

<sup>1</sup> These 11 States planted 97% of last year's sorghum acreage.

**Sorghum: Percent Coloring,  
Selected States <sup>1</sup>**

State	Week Ending			1998- 2002 Avg.
	Aug 31, 2003	Aug 24, 2003	Aug 31, 2002	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
AR	99	99	95	93
CO	35	15	23	23
IL	40	23	63	66
KS	40	28	58	61
LA	99	95	95	99
MO	58	44	67	73
NE	34	25	56	54
NM	15	5	22	22
OK	51	41	59	49
SD	54	39	61	55
TX	60	57	75	81
11 Sts	50	41	64	67

<sup>1</sup> These 11 States planted 97% of last year's sorghum acreage.

**Sorghum: Percent Mature,  
Selected States <sup>1</sup>**

State	Week Ending			1998- 2002 Avg.
	Aug 31, 2003	Aug 24, 2003	Aug 31, 2002	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
AR	79	63	72	67
CO	8	0	0	1
IL	0	0	4	6
KS	7	3	10	16
LA	93	85	84	94
MO	11	3	22	30
NE	1	0	3	5
NM	0	0	0	0
OK	23	13	32	20
SD	5	1	6	6
TX	54	52	64	65
11 Sts	27	23	32	34

<sup>1</sup> These 11 States planted 97% of last year's sorghum acreage.

**Oats: Percent Harvested,  
Selected States <sup>1</sup>**

State	Week Ending			1998- 2002 Avg.
	Aug 31, 2003	Aug 24, 2003	Aug 31, 2002	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
IA	100	100	100	100
MN	97	95	94	96
NE	100	99	100	100
ND	94	81	71	82
OH	100	96	100	100
PA	95	76	95	94
SD	100	100	100	99
WI	97	90	96	97
8 Sts	97	91	91	94

<sup>1</sup> These 8 States harvested 63% of last year's oat acreage.

**Corn: Crop Condition  
by Percent, Selected States**

State	VP	P	F	G	EX
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
CO	4	12	21	50	13
IL	3	9	28	49	11
IN	5	11	28	43	13
IA	8	20	36	33	3
KS	19	28	33	17	3
KY	2	5	20	42	31
MI	2	9	21	49	19
MN	9	20	38	30	3
MO	27	29	26	14	4
NE	16	15	22	32	15
NC	1	4	25	54	16
ND	6	14	34	40	6
OH	2	7	25	43	23
PA	3	6	21	40	30
SD	7	19	26	40	8
TN	2	3	15	56	24
TX	17	19	32	28	4
WI	18	22	35	22	3
18 Sts	9	16	29	36	10
Prev Wk	8	13	29	39	11
Prev Yr	13	17	29	33	8

**Soybeans: Crop Condition  
by Percent, Selected States**

State	VP	P	F	G	EX
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
AR	4	10	29	40	17
IL	4	9	32	45	10
IN	4	10	30	45	11
IA	9	23	38	27	3
KS	18	35	35	12	0
KY	0	2	17	49	32
LA	10	19	29	36	6
MI	3	9	27	48	13
MN	9	21	40	27	3
MS	0	5	16	36	43
MO	27	29	27	14	3
NE	16	21	32	25	6
NC	1	4	27	63	5
ND	4	13	32	44	7
OH	3	9	26	47	15
SD	5	17	25	45	8
TN	0	2	15	59	24
WI	18	21	34	23	4
18 Sts	8	16	31	36	9
Prev Wk	8	13	31	38	10
Prev Yr	9	15	30	37	9

**Cotton: Crop Condition  
by Percent, Selected States**

State	VP	P	F	G	EX
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
AL	2	5	24	50	19
AZ	0	3	17	40	40
AR	1	5	27	52	15
CA	0	0	15	65	20
GA	0	3	25	51	21
LA	2	4	33	52	9
MS	2	6	14	48	30
MO	1	16	39	38	6
NC	3	6	24	65	2
OK	6	12	52	25	5
SC	0	3	23	70	4
TN	0	3	20	62	15
TX	14	25	37	18	6
VA	0	6	25	50	19
14 Sts	6	13	29	40	12
Prev Wk	6	13	30	40	11
Prev Yr	5	12	29	40	14

**Sorghum: Crop Condition  
by Percent, Selected States**

State	VP	P	F	G	EX
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
AR	0	5	24	50	21
CO	21	20	39	14	6
IL	4	16	30	44	6
KS	22	37	30	10	1
LA	0	3	28	60	9
MO	14	23	39	21	3
NE	22	31	34	13	0
NM	32	29	36	1	2
OK	5	35	34	26	0
SD	37	19	20	21	3
TX	10	24	34	27	5
11 Sts	16	29	33	19	3
Prev Wk	16	29	33	19	3
Prev Yr	21	25	33	19	2

VP-Very Poor, P-Poor, F-Fair, G-Good, EX-Excellent.

National crop conditions for selected States are weighted based on 2002 planted acres.

**Rice: Crop Condition by Percent,  
Selected States**

State	VP	P	F	G	EX
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
AR	1	3	25	49	22
CA	0	5	45	40	10
LA	0	1	25	57	17
MS	0	2	8	38	52
MO	1	4	16	52	27
TX	0	2	13	72	13
6 Sts	1	3	26	49	21
Prev Wk	1	4	28	46	21
Prev Yr	1	3	29	44	23

**Peanuts: Crop Condition  
by Percent, Selected States**

State	VP	P	F	G	EX
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
AL	0	3	24	53	20
FL	1	1	38	50	10
GA	0	4	18	57	21
NC	0	0	14	81	5
OK	0	7	48	40	5
TX	0	3	21	47	29
VA	0	4	14	62	20
7 Sts	0	3	22	55	20
Prev Wk	0	4	17	60	19
Prev Yr	3	11	36	38	12

**Pasture and Range: Crop Condition by Percent,  
Selected States**

State	VP	P	F	G	EX	State	VP	P	F	G	EX
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>		<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
AL	0	2	15	54	29	NJ	0	0	24	76	0
AZ	14	32	28	21	5	NM	50	25	19	6	0
AR	3	19	36	37	5	NY	0	4	15	62	19
CA	30	30	35	5	0	NC	0	1	14	75	10
CO	19	32	34	13	2	ND	19	30	34	17	0
CT	0	4	22	64	10	OH	1	5	24	51	19
DE	0	2	11	60	27	OK	10	33	36	19	2
FL	0	10	15	55	20	OR	15	29	45	11	0
GA	0	2	17	63	18	PA	3	6	35	42	14
ID	6	34	51	8	1	RI	0	0	0	50	50
IL	13	24	45	17	1	SC	0	0	14	59	27
IN	5	11	31	47	6	SD	21	26	33	18	2
IA	47	34	16	3	0	TN	1	3	16	61	19
KS	37	37	23	3	0	TX	18	30	33	16	3
KY	2	6	28	47	17	UT	8	21	39	32	0
LA	2	11	42	40	5	VT	3	19	23	54	1
ME	0	10	14	60	16	VA	0	3	13	55	29
MD	2	6	20	50	22	WA	3	25	56	16	0
MA	0	0	17	83	0	WV	0	3	26	48	23
MI	10	23	39	25	3	WI	55	28	13	4	0
MN	29	34	28	9	0	WY	15	25	47	13	0
MS	0	3	20	63	14						
MO	46	29	18	6	1	48 Sts	19	23	29	23	6
MT	39	33	23	5	0						
NE	32	33	29	6	0	Prev Wk	17	23	29	25	6
NV	5	25	42	28	0	Prev Yr	24	25	27	21	3
NH	0	0	20	61	19						

VP-Very Poor, P-Poor, F-Fair, G-Good, EX-Excellent.

National crop conditions for selected States are weighted based on 2002 planted acres.

## Crop Progress and Condition Survey and Estimating Procedures

**Survey Procedures:** Crop progress and condition estimates are based on survey data that are collected each week from early April to the end of November. The Crop progress and condition surveys are non-probability surveys that include a sample of more than 5,000 reporters 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 reporters subjectively estimate progress of farmers' activities and progress of crops through their stages of development. They also provide subjective evaluations of crop conditions.

Most reporters complete their questionnaire on Friday or early Monday morning and submit it to the Agricultural Statistics Service's office in their State 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 the time that the questionnaire is completed, reporters are asked to report for the week ending on Sunday. For reports submitted prior to the Sunday reference date, a degree of uncertainty is introduced into the projections for weekend progress and crop condition changes. By the end of the 2001 season, nearly two-thirds of the data were being submitted through the internet website. As a result, about one-half of all data are submitted on Monday morning, which has significantly reduced this projection uncertainty.

Reporters 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 that are used as reporting guidelines are available on the National Agricultural Statistics Service (NASS) website at: [www.usda.gov/nass/pubs/cwterms.htm](http://www.usda.gov/nass/pubs/cwterms.htm).

**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 Statistical 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 reporter 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 preliminary and subject to corrections or updates in the "Weekly Weather and Crop Bulletin" National Summary that is released after 12:00 pm ET on the second business day of the week. These estimates are then subject to revision the following week.

The next "*Crop Progress*" report will be released after 4 p.m. ET on September 8, 2003.

The United States Department of Agriculture (USDA) prohibits discrimination in all its programs on the basis of race, color, national origin, gender, religion, age, disability, political beliefs, sexual orientation, and marital or family status. (Not all prohibited bases apply to all programs.) Persons with disabilities who require alternative means for communication of program information (braille, large print, audiotape, etc.) should contact the USDA's TARGET Center at 202-720-2600 (voice and TDD).

To file a complaint of discrimination, write USDA, Director, Office of Civil Rights, Room 326-W, Whitten Building, 1400 Independence Avenue, SW, Washington, D.C., 20250-9410, or call 202-720-5964 (voice or TDD). USDA is an equal opportunity provider and employer.

## **ACCESS TO REPORTS!!**

---

For your convenience, there are several ways to obtain NASS reports, data products, and services:

### **INTERNET ACCESS**

All NASS reports are available free of charge on the worldwide Internet. For access, connect to the Internet and go to the NASS Home Page at <http://www.usda.gov/nass/>. Select "Today's Reports" or Publications and then Reports Calendar or Publications and then Search, by Title or Subject.

### **E-MAIL SUBSCRIPTION**

All NASS reports are available by subscription free of charge direct to your e-mail address. Starting with the NASS Home Page at <http://www.usda.gov/nass/>, click on **Publications**, then click on the **Subscribe by E-mail** button which takes you to the page describing e-mail delivery of reports. Finally, click on **Go to the Subscription Page** and follow the instructions.

### **AUTOFAX ACCESS**

NASSFax service is available for some reports from your fax machine. Please call 202-720-2000, using the handset attached to your fax. Respond to the voice prompts. Document 0411 is a list of available reports.

-----

### **PRINTED REPORTS OR DATA PRODUCTS**

**CALL OUR TOLL-FREE ORDER DESK: 800-999-6779 (U.S. and Canada)**  
**Other areas, please call 703-605-6220      FAX: 703-605-6900**  
**(Visa, MasterCard, check, or money order acceptable for payment.)**

-----

### **ASSISTANCE**

For **assistance** with general agricultural statistics or further information about NASS or its products or services, contact the **Agricultural Statistics Hotline** at **800-727-9540**, 7:30 a.m. to 4:00 p.m. ET, or e-mail: [nass@nass.usda.gov](mailto:nass@nass.usda.gov).

---