

# Crop Progress

Released July 7, 2003, by the National Agricultural Statistics Service (NASS), Agricultural Statistics Board, U.S. Department of Agriculture. For information on "Crop Progress" call Troy M. Joshua at (202) 690-3234, office hours 7:00 a.m. to 4:00 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 Emerged,  
Selected States <sup>1</sup>**

State	Week Ending			1998- 2002 Avg.
	Jul 6, 2003	Jun 29, 2003	Jul 6, 2002	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
AR	91	83	93	92
IL	97	93	99	98
IN	96	89	98	98
IA	100	100	100	100
KS	97	92	97	95
KY	57	55	55	82
LA	86	81	97	99
MI	98	96	100	98
MN	99	99	99	99
MS	100	98	100	100
MO	95	86	94	94
NE	100	100	100	100
NC	71	62	88	85
ND	100	100	100	100
OH	99	87	99	99
SD	100	100	100	100
TN	84	68	92	92
WI	100	98	100	99
18 Sts	96	93	97	98

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

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

State	Week Ending			1998- 2002 Avg.
	Jul 6, 2003	Jun 29, 2003	Jul 6, 2002	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
AR	14	NA	17	18
IL	7	NA	9	21
IN	7	NA	6	21
IA	14	NA	45	31
KS	15	NA	18	25
KY	5	NA	9	16
LA	39	NA	49	58
MI	3	NA	8	15
MN	13	NA	17	14
MS	67	NA	52	65
MO	5	NA	9	15
NE	2	NA	16	13
NC	0	NA	7	10
ND	6	NA	3	4
OH	10	NA	6	24
SD	20	NA	20	17
TN	5	NA	14	11
WI	0	NA	7	2
18 Sts	11	NA	18	20

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

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

State	Week Ending			1998-2002 Avg.
	Jul 6, 2003	Jun 29, 2003	Jul 6, 2002	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
AL	81	67	75	77
AZ	69	53	96	92
AR	81	67	93	96
CA	65	45	67	59
GA	79	67	85	80
LA	82	76	94	95
MS	77	64	80	92
MO	68	45	66	90
NC	64	46	84	73
OK	46	35	54	47
SC	47	27	68	65
TN	61	35	82	90
TX	35	28	59	62
VA	11	6	79	75
14 Sts	57	45	72	74

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

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

State	Week Ending			1998-2002 Avg.
	Jul 6, 2003	Jun 29, 2003	Jul 6, 2002	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
AL	14	4	20	21
AZ	27	11	53	39
AR	13	2	23	27
CA	10	1	18	11
GA	28	15	44	36
LA	35	13	52	55
MS	35	12	38	45
MO	6	3	16	32
NC	1	0	16	12
OK	3	1	4	2
SC	1	0	16	14
TN	6	0	17	18
TX	20	16	20	18
VA	0	0	4	1
14 Sts	18	10	25	24

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

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

State	Week Ending			1998-2002 Avg.
	Jul 6, 2003	Jun 29, 2003	Jul 6, 2002	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
CO	1	0	7	4
IL	8	2	8	15
IN	4	0	2	11
IA	0	0	4	5
KS	30	15	21	29
KY	50	11	45	52
MI	0	0	0	1
MN	1	0	1	3
MO	43	20	42	44
NE	1	0	6	5
NC	52	32	72	64
ND	1	0	1	1
OH	0	0	1	3
PA	0	0	3	4
SD	0	0	0	0
TN	80	55	77	72
TX	69	66	75	67
WI	0	0	0	0
18 Sts	9	5	10	12

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

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

State	Week Ending			1998-2002 Avg.
	Jul 6, 2003	Jun 29, 2003	Jul 6, 2002	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
AR	98	88	98	98
CA	78	61	79	73
CO	29	8	55	40
ID	0	0	0	0
IL	85	58	88	85
IN	55	36	62	66
KS	92	58	98	89
MI	0	0	0	8
MO	90	67	95	86
MT	0	0	0	0
NE	15	1	60	37
NC	82	67	99	94
OH	6	0	31	34
OK	98	93	98	97
OR	0	0	3	2
SD	0	0	4	2
TX	90	80	95	92
WA	1	0	1	1
18 Sts	64	47	72	66

<sup>1</sup> These 18 States harvested 90% of last year's winter wheat acreage.

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

State	Week Ending			1998- 2002 Avg.
	Jul 6, 2003	Jun 29, 2003	Jul 6, 2002	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
ID	72	58	42	52
MN	90	78	58	72
MT	43	19	26	50
ND	62	37	45	52
SD	96	86	90	87
WA	99	89	96	92
6 Sts	67	46	49	60

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

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

State	Week Ending			1998- 2002 Avg.
	Jul 6, 2003	Jun 29, 2003	Jul 6, 2002	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
AR	2	0	3	4
CA	0	0	0	0
LA	57	45	65	54
MS	10	6	6	9
MO	7	4	0	0
TX	54	28	69	59
6 Sts	15	10	17	15

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

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

State	Week Ending			1998- 2002 Avg.
	Jul 6, 2003	Jun 29, 2003	Jul 6, 2002	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
ID	66	51	51	53
MN	90	76	59	68
MT	49	25	36	52
ND	65	39	40	46
WA	98	80	93	93
5 Sts	65	42	46	54

<sup>1</sup> These 5 States planted 81% of last year's barley acreage.

**Peanuts: Percent Pegging,  
Selected States <sup>1</sup>**

State	Week Ending			1998- 2002 Avg.
	Jul 6, 2003	Jun 29, 2003	Jul 6, 2002	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
AL	36	19	44	42
FL	75	50	62	57
GA	47	30	60	57
NC	35	15	56	46
OK	68	64	46	42
TX	28	15	38	39
VA	20	0	37	40
7 Sts	42	25	51	48

<sup>1</sup> These 7 States planted 98% of last year's peanut acreage.

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

State	Week Ending			1998- 2002 Avg.
	Jul 6, 2003	Jun 29, 2003	Jul 6, 2002	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
IA	98	92	100	97
MN	91	71	80	82
NE	98	94	100	97
ND	61	26	46	50
OH	98	82	88	96
PA	82	63	86	89
SD	93	83	91	84
WI	81	68	66	83
8 Sts	83	65	75	78

<sup>1</sup> These 8 States planted 53% of last year's oat acreage.

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

State	Week Ending			1998- 2002 Avg.
	Jul 6, 2003	Jun 29, 2003	Jul 6, 2002	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
AR	100	100	100	100
CO	98	97	99	97
IL	99	89	99	96
KS	98	96	99	99
LA	100	100	100	100
MO	100	96	100	100
NE	100	100	100	100
NM	87	*74	55	83
OK	97	87	96	95
SD	100	100	100	99
TX	91	84	96	96
11 Sts	96	92	97	98

\* Revised.

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

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

State	Week Ending			1998- 2002 Avg.
	Jul 6, 2003	Jun 29, 2003	Jul 6, 2002	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
AR	58	38	48	41
CO	0	0	0	0
IL	0	0	5	3
KS	1	0	1	3
LA	62	42	63	64
MO	10	3	4	7
NE	0	0	1	0
NM	0	0	0	0
OK	3	1	6	6
SD	9	0	1	1
TX	47	44	63	52
11 Sts	20	17	25	22

<sup>1</sup> These 11 States planted 97% of last year's sorghum 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	0	3	10	43	44
IL	1	5	23	52	19
IN	2	11	30	48	9
IA	1	3	14	56	26
KS	0	4	26	57	13
KY	1	7	25	43	24
MI	1	6	35	48	10
MN	1	2	12	64	21
MO	1	6	25	52	16
NE	1	2	19	57	21
NC	1	7	33	55	4
ND	2	3	14	60	21
OH	3	10	30	41	16
PA	4	9	28	45	14
SD	0	2	16	59	23
TN	4	6	17	54	19
TX	11	19	25	37	8
WI	1	4	21	54	20
18 Sts	1	5	21	54	19
Prev Wk	1	4	20	56	19
Prev Yr	4	11	32	43	10

**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	2	7	31	47	13
IL	1	7	28	49	15
IN	3	9	31	49	8
IA	1	3	16	57	23
KS	0	1	28	64	7
KY	1	3	21	51	24
LA	4	13	34	45	4
MI	1	6	29	55	9
MN	1	3	18	62	16
MS	0	4	22	49	25
MO	1	6	31	52	10
NE	0	2	21	61	16
NC	1	6	36	55	2
ND	3	3	12	58	24
OH	3	10	31	46	10
SD	0	2	18	59	21
TN	0	2	19	62	17
WI	0	3	21	58	18
18 Sts	1	5	24	55	15
Prev Wk	1	5	24	55	15
Prev Yr	3	11	34	43	9

**Winter Wheat: 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	3	15	38	36	8
CA	0	30	30	30	10
CO	4	7	23	50	16
ID	0	4	16	56	24
IL	11	19	33	30	7
IN	2	9	23	49	17
KS	5	11	27	38	19
MI	2	5	21	56	16
MO	0	6	24	48	22
MT	5	11	33	40	11
NE	4	10	25	48	13
NC	2	9	38	50	1
OH	1	3	17	53	26
OK	5	9	22	43	21
OR	6	25	46	22	1
SD	5	12	22	50	11
TX	25	25	32	15	3
WA	1	5	25	50	19
18 Sts	8	13	27	37	15
Prev Wk	8	13	27	38	14
Prev Yr	NA	NA	NA	NA	NA

**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	1	5	38	42	14
AZ	0	1	17	50	32
AR	1	7	38	42	12
CA	0	5	30	60	5
GA	0	4	20	56	20
LA	2	3	27	50	18
MS	2	6	18	53	21
MO	3	11	40	43	3
NC	3	8	39	48	2
OK	8	12	32	47	1
SC	0	1	24	71	4
TN	2	10	27	57	4
TX	20	16	33	26	5
VA	7	17	36	37	3
14 Sts	9	10	30	42	9
Prev Wk	9	11	31	40	9
Prev Yr	5	11	32	41	11

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

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

**Spring Wheat: 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>
ID	0	4	20	54	22
MN	1	2	18	49	30
MT	3	7	30	55	5
ND	1	2	12	60	25
SD	1	6	26	52	15
WA	2	8	38	44	8
6 Sts	1	4	20	56	19
Prev Wk	1	3	18	56	22
Prev Yr	10	11	32	40	7

**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	4	27	46	22
CA	0	15	60	20	5
LA	0	2	13	75	10
MS	0	3	17	63	17
MO	2	4	17	48	29
TX	0	0	22	65	13
6 Sts	1	5	28	49	17
Prev Wk	1	6	27	48	18
Prev Yr	1	4	26	51	18

**Barley: 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>
ID	2	6	19	57	16
MN	0	2	14	54	30
MT	3	9	25	47	16
ND	0	1	10	63	26
WA	2	10	31	43	14
5 Sts	1	5	18	56	20
Prev Wk	1	4	16	58	21
Prev Yr	4	8	31	49	8

**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	1	4	32	52	11
CO	0	3	32	52	13
IL	0	28	43	28	1
KS	0	4	30	61	5
LA	0	3	24	64	9
MO	0	6	36	52	6
NE	0	4	29	58	9
NM	0	7	65	28	0
OK	0	0	10	85	5
SD	4	8	25	57	6
TX	4	10	24	48	14
11 Sts	1	6	28	56	9
Prev Wk	2	7	29	54	8
Prev Yr	6	17	38	36	3

**Oats: 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>
IA	0	2	18	62	18
MN	0	1	17	65	17
NE	1	1	19	57	22
ND	0	2	14	71	13
OH	1	5	20	62	12
PA	1	4	39	50	6
SD	1	6	27	54	12
WI	0	6	18	62	14
8 Sts	0	3	20	63	14
Prev Wk	1	4	18	61	16
Prev Yr	12	15	28	38	7

**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	2	10	55	33
FL	0	0	20	40	40
GA	0	3	19	58	20
NC	0	1	37	62	0
OK	0	3	18	58	21
TX	1	1	14	65	19
VA	0	7	42	51	0
7 Sts	0	2	19	58	21
Prev Wk	2	3	22	55	18
Prev Yr	0	3	29	54	14

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

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

**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	1	1	15	52	31	NJ	0	0	24	66	10
AZ	25	25	28	16	6	NM	37	32	20	11	0
AR	1	2	25	61	11	NY	1	5	25	57	12
CA	0	30	55	15	0	NC	0	2	16	65	17
CO	10	15	35	36	4	ND	1	7	26	55	11
CT	0	0	9	77	14	OH	1	5	24	57	13
DE	0	4	26	48	22	OK	0	4	21	59	16
FL	0	5	5	85	5	OR	5	16	34	40	5
GA	0	1	13	63	23	PA	1	9	28	47	15
ID	1	2	41	44	12	RI	0	0	7	93	0
IL	0	4	30	53	13	SC	0	0	4	83	13
IN	1	5	30	54	10	SD	5	13	26	48	8
IA	1	5	21	58	15	TN	0	2	12	64	22
KS	7	16	37	34	6	TX	9	16	36	32	7
KY	1	4	19	54	22	UT	8	16	34	40	2
LA	0	6	36	50	8	VT	0	4	15	74	7
ME	0	0	10	85	5	VA	0	3	20	49	28
MD	3	6	25	41	25	WA	2	11	43	44	0
MA	0	0	30	70	0	WV	1	2	17	65	15
MI	2	14	38	41	5	WI	1	8	31	51	9
MN	1	4	21	64	10	WY	4	11	37	46	2
MS	0	8	23	56	13						
MO	1	10	36	47	6	48 Sts	4	11	30	45	10
MT	6	16	36	36	6						
NE	3	11	34	43	9	Prev Wk	3	9	28	48	12
NV	1	16	19	49	15	Prev Yr	15	22	30	28	5
NH	0	3	20	67	10						

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 July 14, 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).

---