

Crop Progress

Released July 26, 2004, 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 7:30 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.

**Corn: Percent Silking,
Selected States ¹**

State	Week Ending			1999- 2003 Avg.
	Jul 25, 2004	Jul 18, 2004	Jul 25, 2003	
	Percent	Percent	Percent	Percent
CO	30	10	51	43
IL	97	83	79	85
IN	94	82	54	76
IA	73	38	56	69
KS	89	77	85	86
KY	91	89	73	84
MI	47	19	20	41
MN	52	12	75	70
MO	95	91	87	87
NE	81	49	67	73
NC	99	96	90	93
ND	14	1	55	56
OH	85	67	54	61
PA	67	58	24	46
SD	26	1	22	33
TN	99	95	94	96
TX	91	85	92	90
WI	25	10	28	36
18 Sts	72	50	61	69

¹ These 18 States planted 92% of last year's corn acreage.

**Corn: Percent Dough,
Selected States ¹**

State	Week Ending			1999- 2003 Avg.
	Jul 25, 2004	Jul 18, 2004	Jul 25, 2003	
	Percent	Percent	Percent	Percent
CO	1	0	2	3
IL	49	15	13	21
IN	24	10	6	13
IA	4	0	0	2
KS	28	18	22	26
KY	27	20	24	31
MI	0	0	0	0
MN	0	0	0	0
MO	52	36	37	40
NE	5	3	5	9
NC	79	52	32	59
ND	0	0	2	2
OH	15	5	1	6
PA	14	9	1	13
SD	0	0	0	2
TN	75	50	61	58
TX	69	63	70	68
WI	0	0	0	1
18 Sts	19	9	9	12

¹ These 18 States planted 92% of last year's corn acreage.

**Soybeans: Percent Blooming,
Selected States ¹**

State	Week Ending			1999- 2003 Avg.
	Jul 25, 2004	Jul 18, 2004	Jul 25, 2003	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
AR	71	61	52	55
IL	85	77	64	76
IN	77	67	50	72
IA	87	69	75	82
KS	74	61	60	65
KY	59	48	30	50
LA	89	82	71	82
MI	45	30	57	59
MN	73	46	80	77
MS	96	92	89	92
MO	58	48	48	53
NE	74	65	67	74
NC	39	24	15	25
ND	68	31	77	77
OH	77	66	63	72
SD	65	50	74	70
TN	59	35	33	49
WI	41	29	47	48
18 Sts	74	59	64	70

¹ These 18 States planted 96% of last year's soybean acreage.

**Soybeans: Percent Setting Pods,
Selected States ¹**

State	Week Ending			1999- 2003 Avg.
	Jul 25, 2004	Jul 18, 2004	Jul 25, 2003	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
AR	48	31	28	27
IL	48	25	13	28
IN	36	22	11	27
IA	43	19	24	37
KS	32	15	20	27
KY	32	18	8	24
LA	61	55	57	63
MI	12	5	8	18
MN	16	2	18	18
MS	90	82	76	76
MO	22	13	12	19
NE	28	11	9	21
NC	11	5	0	7
ND	7	1	32	36
OH	37	15	15	22
SD	13	2	19	25
TN	34	13	14	25
WI	10	0	6	12
18 Sts	32	16	18	27

¹ These 18 States planted 96% of last year's soybean acreage.

**Rice: Percent Headed,
Selected States ¹**

State	Week Ending			1999- 2003 Avg.
	Jul 25, 2004	Jul 18, 2004	Jul 25, 2003	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
AR	26	8	33	31
CA	25	22	7	8
LA	78	74	77	82
MS	45	30	61	45
MO	20	16	28	12
TX	69	58	87	88
6 Sts	37	25	40	38

¹ These 6 States planted 100% of last year's rice acreage.

**Peanuts: Percent Pegging,
Selected States ¹**

State	Week Ending			1999- 2003 Avg.
	Jul 25, 2004	Jul 18, 2004	Jul 25, 2003	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
AL	81	60	83	74
FL	93	90	89	86
GA	96	84	85	88
NC	99	97	82	89
OK	81	75	95	87
TX	84	78	79	80
VA	76	51	44	69
7 Sts	90	80	83	84

¹ These 7 States planted 97% of last year's peanut acreage.

**Cotton: Percent Squaring,
Selected States ¹**

State	Week Ending			1999- 2003 Avg.
	Jul 25, 2004	Jul 18, 2004	Jul 25, 2003	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
AL	99	94	97	96
AZ	100	100	88	97
AR	100	100	98	100
CA	98	97	92	92
GA	98	95	95	96
LA	99	99	99	100
MS	97	94	95	99
MO	100	100	93	97
NC	100	98	93	91
OK	85	80	87	81
SC	93	87	84	90
TN	100	99	95	99
TX	85	80	78	87
VA	100	100	70	92
14 Sts	93	89	87	92

¹ These 14 States planted 98% of last year's cotton acreage.

**Cotton: Percent Setting Bolls,
Selected States ¹**

State	Week Ending			1999- 2003 Avg.
	Jul 25, 2004	Jul 18, 2004	Jul 25, 2003	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
AL	70	50	53	68
AZ	80	65	71	82
AR	80	73	81	88
CA	60	45	44	48
GA	82	59	71	74
LA	91	83	90	92
MS	81	66	75	90
MO	70	64	55	77
NC	83	72	51	61
OK	45	20	34	35
SC	53	36	28	39
TN	70	48	40	69
TX	50	33	34	52
VA	91	72	9	41
14 Sts	65	49	50	64

¹ These 14 States planted 98% of last year's cotton acreage.

**Sorghum: Percent Headed,
Selected States ¹**

State	Week Ending			1999- 2003 Avg.
	Jul 25, 2004	Jul 18, 2004	Jul 25, 2003	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
AR	94	85	92	85
CO	14	4	13	11
IL	60	30	17	33
KS	21	13	19	28
LA	94	92	96	94
MO	42	31	38	42
NE	9	1	9	17
NM	7	3	3	9
OK	45	25	25	30
SD	25	5	33	26
TX	60	53	52	62
11 Sts	38	30	34	41

¹ These 11 States planted 97% of last year's sorghum acreage.

**Sorghum: Percent Coloring,
Selected States ¹**

State	Week Ending			1999- 2003 Avg.
	Jul 25, 2004	Jul 18, 2004	Jul 25, 2003	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
AR	40	11	48	38
CO	0	0	0	0
IL	7	0	0	3
KS	1	1	1	3
LA	41	28	58	55
MO	4	1	5	5
NE	0	0	0	0
NM	0	0	0	0
OK	18	6	6	8
SD	2	0	8	6
TX	48	44	46	48
11 Sts	20	17	19	21

¹ These 11 States planted 97% of last year's sorghum acreage.

**Winter Wheat: Percent Harvested,
Selected States ¹**

State	Week Ending			1999-2003 Avg.
	Jul 25, 2004	Jul 18, 2004	Jul 25, 2003	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
AR	100	99	100	100
CA	100	99	94	97
CO	94	77	94	95
ID	6	2	14	9
IL	100	96	98	99
IN	100	99	94	99
KS	100	99	100	100
MI	58	25	39	78
MO	100	99	100	100
MT	1	0	32	19
NE	92	65	92	92
NC	100	99	99	100
OH	100	97	93	98
OK	100	100	100	100
OR	23	12	46	32
SD	56	12	73	63
TX	100	100	99	100
WA	15	6	16	13
18 Sts	83	76	85	85

¹ These 18 States harvested 92% of last year's winter wheat acreage.

**Spring Wheat: Percent Headed,
Selected States ¹**

State	Week Ending			1999-2003 Avg.
	Jul 25, 2004	Jul 18, 2004	Jul 25, 2003	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
ID	97	94	98	96
MN	97	94	99	98
MT	90	84	97	94
ND	90	82	94	92
SD	100	100	100	99
WA	100	99	100	100
6 Sts	93	87	96	94

¹ These 6 States planted 98% of last year's spring wheat acreage.

**Barley: Percent Headed,
Selected States ¹**

State	Week Ending			1999-2003 Avg.
	Jul 25, 2004	Jul 18, 2004	Jul 25, 2003	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
ID	98	93	98	97
MN	98	93	99	98
MT	98	89	96	94
ND	95	85	96	93
WA	100	99	100	100
5 Sts	97	89	97	95

¹ These 5 States planted 83% of last year's barley acreage.

**Oats: Percent Headed,
Selected States ¹**

State	Week Ending			1999-2003 Avg.
	Jul 25, 2004	Jul 18, 2004	Jul 25, 2003	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
IA	100	100	100	100
MN	98	92	99	99
NE	100	99	100	100
ND	94	84	95	92
OH	100	100	100	100
PA	95	95	97	98
SD	100	99	100	100
WI	100	94	99	99
8 Sts	98	93	98	98

¹ These 8 States planted 53% of last year's oat acreage.

**Oats: Percent Harvested,
Selected States ¹**

State	Week Ending			1999-2003 Avg.
	Jul 25, 2004	Jul 18, 2004	Jul 25, 2003	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
IA	36	10	42	54
MN	8	3	9	11
NE	63	24	70	73
ND	0	0	1	1
OH	30	14	13	34
PA	7	0	3	25
SD	13	1	29	28
WI	9	6	9	11
8 Sts	14	5	17	21

¹ These 8 States harvested 66% 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	0	4	19	40	37
IL	0	1	14	64	21
IN	3	4	16	53	24
IA	2	5	14	52	27
KS	0	5	15	58	22
KY	0	3	17	42	38
MI	5	12	31	36	16
MN	1	5	27	54	13
MO	1	4	13	55	27
NE	1	2	13	50	34
NC	0	2	16	65	17
ND	1	5	24	57	13
OH	4	10	24	45	17
PA	1	5	15	40	39
SD	0	2	16	55	27
TN	1	3	11	50	35
TX	0	3	10	35	52
WI	5	14	24	37	20
18 Sts	1	5	17	52	25
Prev Wk	2	4	18	51	25
Prev Yr	3	7	21	48	21

**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	3	7	29	44	17
IL	0	3	19	63	15
IN	3	5	20	52	20
IA	2	5	18	50	25
KS	0	4	13	64	19
KY	0	6	15	43	36
LA	6	21	35	35	3
MI	3	9	39	37	12
MN	1	9	35	47	8
MS	0	6	18	52	24
MO	2	6	24	52	16
NE	1	3	19	53	24
NC	1	3	31	56	9
ND	0	5	28	55	12
OH	5	12	29	43	11
SD	0	2	16	61	21
TN	2	3	14	54	27
WI	3	14	22	39	22
18 Sts	2	6	23	51	18
Prev Wk	2	6	24	52	16
Prev Yr	2	7	25	50	16

**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	4	9	20	59	8
AZ	0	3	27	42	28
AR	0	4	29	47	20
CA	0	0	5	25	70
GA	1	5	25	51	18
LA	10	17	34	36	3
MS	1	7	23	48	21
MO	0	0	15	73	12
NC	0	2	23	65	10
OK	2	2	21	64	11
SC	0	2	21	70	7
TN	0	1	14	60	25
TX	5	9	24	41	21
VA	0	0	8	38	54
14 Sts	3	7	23	46	21
Prev Wk	3	7	22	48	20
Prev Yr	4	10	31	44	11

**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	2	35	51	11
CO	0	1	38	39	22
IL	0	0	4	76	20
KS	1	4	26	54	15
LA	0	7	41	52	0
MO	0	2	24	62	12
NE	1	2	29	49	19
NM	0	4	67	29	0
OK	0	1	10	82	7
SD	1	2	41	46	10
TX	2	9	15	53	21
11 Sts	1	5	23	54	17
Prev Wk	1	5	23	53	18
Prev Yr	4	16	40	36	4

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

National crop conditions for selected States are weighted based on 2003 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	0	3	25	49	23
CA	0	5	40	40	15
LA	0	5	42	47	6
MS	0	1	12	65	22
MO	0	2	9	49	40
TX	0	0	32	53	15
6 Sts	0	3	29	48	20
Prev Wk	0	3	29	51	17
Prev Yr	1	4	27	50	18

**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	2	5	29	50	14
FL	0	0	20	50	30
GA	0	3	22	56	19
NC	0	1	9	86	4
OK	0	4	16	68	12
TX	0	1	14	57	28
VA	0	0	11	44	45
7 Sts	0	2	20	57	21
Prev Wk	0	1	18	60	21
Prev Yr	0	2	17	60	21

**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	1	3	15	62	19
MN	0	4	32	54	10
NE	11	13	23	42	11
ND	4	8	24	52	12
OH	2	4	27	59	8
PA	1	13	32	43	11
SD	6	8	23	50	13
WI	1	5	20	55	19
8 Sts	3	7	24	53	13
Prev Wk	5	8	25	48	14
Prev Yr	1	6	25	54	14

**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	1	11	75	13
MN	1	6	34	41	18
MT	4	8	26	54	8
ND	2	6	17	51	24
SD	4	6	20	50	20
WA	3	3	33	54	7
6 Sts	2	6	22	52	18
Prev Wk	2	6	24	52	16
Prev Yr	3	11	26	46	14

**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	0	3	8	76	13
MN	1	6	48	39	6
MT	2	5	33	47	13
ND	2	4	17	54	23
WA	2	2	32	52	12
5 Sts	2	4	22	55	17
Prev Wk	2	5	23	57	13
Prev Yr	5	12	24	46	13

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

National crop conditions for selected States are weighted based on 2003 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	6	25	57	11	NJ	0	0	21	79	0
AZ	27	23	16	23	11	NM	20	24	36	20	0
AR	0	2	26	59	13	NY	0	3	24	49	24
CA	50	35	15	0	0	NC	2	5	26	54	13
CO	5	14	44	33	4	ND	15	13	31	35	6
CT	0	0	18	82	0	OH	2	7	27	53	11
DE	0	16	28	54	2	OK	1	5	22	52	20
FL	0	0	25	50	25	OR	0	8	43	43	6
GA	1	8	34	47	10	PA	0	1	31	68	0
ID	0	5	27	61	7	RI	0	10	40	50	0
IL	0	3	16	63	18	SC	1	8	42	44	5
IN	1	5	20	59	15	SD	11	18	30	33	8
IA	0	4	19	51	26	TN	0	2	12	66	20
KS	6	18	34	33	9	TX	7	10	28	41	14
KY	1	5	20	51	23	UT	8	16	30	38	8
LA	0	5	30	60	5	VT	5	16	47	27	5
ME	0	0	2	63	35	VA	0	4	21	55	20
MD	3	4	20	43	30	WA	7	18	28	47	0
MA	0	5	10	79	6	WV	0	4	20	63	13
MI	1	5	31	53	10	WI	2	8	33	44	13
MN	2	9	36	50	3	WY	31	26	30	10	3
MS	1	8	25	53	13						
MO	1	2	17	62	18	48 Sts	8	11	27	42	12
MT	21	21	30	23	5						
NE	11	16	31	34	8	Prev Wk	7	11	25	44	13
NV	11	30	40	19	0	Prev Yr	7	15	32	38	8
NH	0	4	19	59	18						

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

National crop conditions for selected States are weighted based on 2003 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.

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.

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