



Crop Progress

Released July 12, 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 11, 2004	Jul 4, 2004	Jul 11, 2003	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
CO	1	0	4	7
IL	72	47	27	33
IN	61	32	10	24
IA	9	1	2	13
KS	53	39	43	45
KY	80	65	55	66
MI	2	0	1	3
MN	1	0	6	6
MO	82	61	57	58
NE	18	3	9	14
NC	93	88	68	74
ND	0	0	3	6
OH	28	8	4	8
PA	23	15	0	8
SD	0	0	0	1
TN	91	82	87	84
TX	80	69	74	74
WI	1	0	0	1
18 Sts	32	19	16	21

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 11, 2004	Jul 4, 2004	Jul 11, 2003	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
CO	0	0	1	3
IL	10	2	1	2
IN	3	0	0	0
IA	0	0	0	0
KS	8	1	4	5
KY	0	0	6	3
MI	0	0	0	0
MN	0	0	0	0
MO	20	7	9	8
NE	0	0	0	0
NC	27	11	6	26
ND	0	0	0	0
OH	0	0	0	0
PA	2	0	0	0
SD	0	0	0	0
TN	22	2	16	14
TX	58	49	61	59
WI	0	0	0	0
18 Sts	5	2	3	3

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 11, 2004	Jul 4, 2004	Jul 11, 2003	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
AR	52	38	30	27
IL	60	31	20	34
IN	43	26	18	34
IA	46	22	25	44
KS	42	23	28	32
KY	26	15	7	22
LA	69	45	53	63
MI	14	0	15	23
MN	24	6	29	28
MS	89	80	77	74
MO	32	16	11	22
NE	44	20	11	25
NC	9	3	1	10
ND	7	1	22	18
OH	35	23	19	35
SD	27	11	33	28
TN	22	9	11	20
WI	13	0	10	7
18 Sts	39	20	22	31

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 11, 2004	Jul 4, 2004	Jul 11, 2003	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
AR	16	NA	7	8
IL	12	NA	2	4
IN	8	NA	1	5
IA	3	NA	1	5
KS	4	NA	4	4
KY	0	NA	1	4
LA	45	NA	26	34
MI	0	NA	0	1
MN	0	NA	1	1
MS	76	NA	54	49
MO	3	NA	1	4
NE	3	NA	0	3
NC	3	NA	0	0
ND	0	NA	2	2
OH	0	NA	0	3
SD	0	NA	1	4
TN	1	NA	1	5
WI	0	NA	0	0
18 Sts	6	NA	3	5

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 11, 2004	Jul 4, 2004	Jul 11, 2003	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
AR	2	0	4	6
CA	20	17	0	1
LA	59	50	62	65
MS	19	9	20	14
MO	9	4	13	3
TX	54	27	55	67
6 Sts	18	13	17	18

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 11, 2004	Jul 4, 2004	Jul 11, 2003	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
AL	48	34	47	47
FL	80	70	79	70
GA	69	45	58	65
NC	80	45	56	59
OK	64	44	77	53
TX	50	35	34	50
VA	39	28	25	42
7 Sts	63	43	53	58

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 11, 2004	Jul 4, 2004	Jul 11, 2003	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
AL	91	80	87	87
AZ	100	80	73	93
AR	99	92	90	97
CA	95	90	76	75
GA	90	83	85	86
LA	95	91	89	95
MS	89	81	83	92
MO	82	77	77	90
NC	95	75	75	79
OK	65	45	60	57
SC	79	63	56	68
TN	98	95	76	91
TX	70	53	49	66
VA	97	93	36	76
14 Sts	83	70	67	78

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 11, 2004	Jul 4, 2004	Jul 11, 2003	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
AL	30	13	21	28
AZ	50	30	47	54
AR	55	25	34	41
CA	40	35	20	18
GA	44	26	38	43
LA	52	28	50	65
MS	55	30	44	57
MO	22	11	15	41
NC	58	*25	7	18
OK	12	1	7	7
SC	18	9	4	15
TN	28	14	13	28
TX	24	17	21	22
VA	45	18	0	8
14 Sts	36	21	25	31

* Revised.

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 11, 2004	Jul 4, 2004	Jul 11, 2003	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
AR	78	46	72	58
CO	0	0	1	1
IL	17	4	1	5
KS	4	1	5	6
LA	76	59	78	77
MO	15	6	16	15
NE	0	0	1	2
NM	2	0	0	1
OK	16	7	7	10
SD	4	0	11	5
TX	50	49	48	53
11 Sts	24	20	23	25

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 11, 2004	Jul 4, 2004	Jul 11, 2003	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
AR	2	0	7	6
CO	0	0	0	0
IL	0	0	0	0
KS	0	0	0	0
LA	6	3	14	15
MO	0	0	0	0
NE	0	0	0	0
NM	0	0	0	0
OK	3	0	1	1
SD	0	0	0	0
TX	41	37	41	41
11 Sts	15	13	15	15

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 11, 2004	Jul 4, 2004	Jul 11, 2003	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
AR	99	96	99	99
CA	98	90	82	85
CO	39	17	49	59
ID	1	0	1	0
IL	93	91	89	92
IN	96	78	59	80
KS	95	83	97	98
MI	6	0	0	18
MO	98	91	96	96
MT	0	0	0	1
NE	45	25	38	53
NC	97	89	86	95
OH	77	34	10	56
OK	99	97	99	99
OR	4	0	5	5
SD	2	1	7	8
TX	98	94	93	95
WA	3	0	2	2
18 Sts	69	60	67	71

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

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

State	Week Ending			1999- 2003 Avg.
	Jul 11, 2004	Jul 4, 2004	Jul 11, 2003	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
IA	100	99	99	99
MN	78	63	97	91
NE	97	96	99	99
ND	70	43	75	67
OH	96	95	99	98
PA	92	87	87	92
SD	94	86	97	93
WI	87	79	91	89
8 Sts	85	73	90	87

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

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

State	Week Ending			1999- 2003 Avg.
	Jul 11, 2004	Jul 4, 2004	Jul 11, 2003	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
ID	82	63	84	72
MN	71	42	96	85
MT	62	40	65	62
ND	68	43	73	66
SD	99	96	99	95
WA	99	99	100	98
6 Sts	72	51	79	72

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 11, 2004	Jul 4, 2004	Jul 11, 2003	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
ID	80	62	80	73
MN	67	36	96	83
MT	70	43	69	63
ND	68	39	78	65
WA	99	99	99	98
5 Sts	73	48	78	69

¹ These 5 States planted 83% of last year's barley 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	0	7	43	50
IL	1	3	10	58	28
IN	3	5	17	52	23
IA	2	5	17	53	23
KS	1	3	20	56	20
KY	0	5	17	42	36
MI	5	14	39	32	10
MN	1	6	33	51	9
MO	1	4	14	57	24
NE	0	2	14	51	33
NC	0	3	16	62	19
ND	1	6	32	56	5
OH	3	10	25	45	17
PA	1	5	18	33	43
SD	1	2	19	62	16
TN	1	3	13	47	36
TX	1	1	11	40	47
WI	5	13	28	43	11
18 Sts	2	5	19	51	23
Prev Wk	2	5	20	52	21
Prev Yr	2	5	19	52	22

**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	28	46	17
IL	1	4	18	58	19
IN	3	6	22	51	18
IA	2	5	19	55	19
KS	0	2	16	69	13
KY	0	3	15	49	33
LA	7	19	31	38	5
MI	3	11	43	34	9
MN	2	12	33	48	5
MS	0	5	19	52	24
MO	3	7	25	53	12
NE	1	3	19	58	19
NC	0	2	23	65	10
ND	1	4	32	57	6
OH	4	12	30	41	13
SD	0	4	21	62	13
TN	1	3	12	60	24
WI	3	11	31	42	13
18 Sts	2	6	24	53	15
Prev Wk	2	6	25	53	14
Prev Yr	2	5	23	54	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	3	4	17	63	13
AZ	0	4	27	41	28
AR	1	6	30	45	18
CA	0	0	5	35	60
GA	0	2	19	58	21
LA	7	14	35	40	4
MS	2	6	21	52	19
MO	0	0	17	73	10
NC	0	1	15	70	14
OK	4	3	27	58	8
SC	0	2	23	70	5
TN	0	2	11	57	30
TX	6	11	25	37	21
VA	0	0	9	42	49
14 Sts	3	7	22	47	21
Prev Wk	4	7	24	45	20
Prev Yr	6	10	31	41	12

**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	4	33	51	12
CO	0	1	46	37	16
IL	0	1	20	68	11
KS	1	3	27	57	12
LA	0	11	41	45	3
MO	0	3	24	64	9
NE	1	3	34	49	13
NM	12	12	60	16	0
OK	0	1	39	54	6
SD	0	2	29	67	2
TX	2	7	15	50	26
11 Sts	1	5	25	53	16
Prev Wk	1	6	31	46	16
Prev Yr	2	7	33	51	7

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	1	3	25	52	19
CA	0	5	40	40	15
LA	0	7	39	46	8
MS	0	1	12	70	17
MO	1	1	9	58	31
TX	0	0	24	52	24
6 Sts	1	3	28	50	18
Prev Wk	1	4	28	49	18
Prev Yr	1	4	27	51	17

**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	4	15	55	24
FL	0	1	24	45	30
GA	0	1	21	59	19
NC	0	0	5	87	8
OK	0	3	14	72	11
TX	1	2	23	53	21
VA	0	0	11	43	46
7 Sts	1	2	19	57	21
Prev Wk	0	2	21	58	19
Prev Yr	0	2	17	61	20

**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	4	18	61	17
MN	0	4	26	58	12
NE	12	12	25	37	14
ND	4	10	30	46	10
OH	1	15	32	43	9
PA	4	8	25	52	11
SD	8	11	21	49	11
WI	2	6	27	51	14
8 Sts	4	8	26	50	12
Prev Wk	5	9	25	50	11
Prev Yr	1	3	22	58	16

**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	0	10	78	12
MN	1	2	31	55	11
MT	3	5	25	61	6
ND	2	6	20	49	23
SD	4	7	19	49	21
WA	2	3	28	58	9
6 Sts	2	5	22	54	17
Prev Wk	3	7	24	51	15
Prev Yr	2	5	22	54	17

**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	7	77	13
MN	0	7	47	40	6
MT	1	4	26	57	12
ND	1	5	19	50	25
WA	2	2	31	53	12
5 Sts	1	4	21	56	18
Prev Wk	2	5	24	56	13
Prev Yr	2	5	20	56	17

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	0	3	15	53	29	NJ	0	0	58	42	0
AZ	28	21	19	20	12	NM	22	20	35	22	1
AR	0	1	17	64	18	NY	0	3	28	56	13
CA	40	40	20	0	0	NC	1	4	23	58	14
CO	7	13	43	31	6	ND	14	14	26	39	7
CT	0	16	31	53	0	OH	2	7	28	49	14
DE	3	9	43	42	3	OK	0	3	23	51	23
FL	0	5	20	65	10	OR	1	9	36	48	6
GA	1	5	23	58	13	PA	4	8	24	57	7
ID	0	3	21	62	14	RI	0	0	50	50	0
IL	0	2	14	61	23	SC	1	10	39	46	4
IN	1	4	19	63	13	SD	12	17	30	33	8
IA	0	2	16	54	28	TN	0	2	10	66	22
KS	10	20	29	33	8	TX	4	7	21	42	26
KY	0	4	19	55	22	UT	5	15	36	41	3
LA	1	7	33	49	10	VT	2	6	25	67	0
ME	0	2	2	48	48	VA	0	1	15	67	17
MD	5	5	22	46	22	WA	15	14	27	44	0
MA	0	0	13	80	7	WV	0	3	18	63	16
MI	1	4	30	48	17	WI	1	5	17	57	20
MN	1	4	25	61	9	WY	33	25	28	11	3
MS	0	7	23	58	12						
MO	1	2	17	65	15	48 Sts	7	10	24	45	14
MT	18	21	31	25	5						
NE	13	17	29	33	8	Prev Wk	7	12	24	43	14
NV	4	38	35	23	0	Prev Yr	4	11	30	45	10
NH	0	1	14	62	23						

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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