



Crop Progress

Released July 15, 2002, by the National Agricultural Statistics Service (NASS), Agricultural Statistics Board, U.S. Department of Agriculture. For information on "Crop Progress" call Mark E. Miller at (202) 720-7621, 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.

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

State	Week Ending			1997-2001 Avg.
	Jul 14, 2002	Jul 7, 2002	Jul 14, 2001	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
CO	11	8	13	7
IL	29	9	57	42
IN	9	2	48	36
IA	25	5	5	18
KS	45	23	74	57
KY	57	48	80	61
MI	1	0	5	10
MN	8	1	1	18
MO	65	45	68	61
NE	31	7	24	23
NC	89	75	85	75
ND	5	1	4	12
OH	4	1	20	17
PA	13	3	13	15
SD	1	0	0	3
TN	93	80	94	78
TX	88	76	75	72
WI	3	0	2	6
18 Sts	24	11	29	28

¹ These 18 States planted 93% of last year's corn acreage.

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

State	Week Ending			1997-2001 Avg.
	Jul 14, 2002	Jul 7, 2002	Jul 14, 2001	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
CO	0	NA	0	0
IL	2	NA	7	4
IN	0	NA	2	2
IA	0	NA	0	0
KS	8	NA	10	12
KY	0	NA	9	4
MI	0	NA	0	0
MN	0	NA	0	0
MO	14	NA	15	10
NE	0	NA	0	1
NC	41	NA	37	40
ND	0	NA	0	0
OH	0	NA	1	1
PA	0	NA	1	1
SD	0	NA	0	0
TN	19	NA	33	16
TX	63	NA	56	56
WI	0	NA	0	0
18 Sts	3	NA	5	4

¹ These 18 States planted 93% of last year's corn acreage.

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

State	Week Ending			1997- 2001 Avg.
	Jul 14, 2002	Jul 7, 2002	Jul 14, 2001	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
AR	34	18	46	27
IL	29	10	53	45
IN	22	6	52	45
IA	74	50	37	51
KS	32	20	50	45
KY	19	10	38	25
LA	55	51	82	68
MI	32	9	32	26
MN	50	20	20	35
MS	54	54	85	74
MO	19	10	21	31
NE	50	18	23	33
NC	13	8	18	15
ND	33	4	36	27
OH	19	7	51	50
SD	44	22	27	32
TN	27	15	39	22
WI	23	*8	0	12
18 Sts	39	*20	38	39

* Revised.

¹ These 18 States planted 95% of last year's soybean acreage.

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

State	Week Ending			1997- 2001 Avg.
	Jul 14, 2002	Jul 7, 2002	Jul 14, 2001	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
AR	16	NA	18	8
IL	2	NA	11	7
IN	3	NA	15	9
IA	12	NA	3	8
KS	5	NA	8	9
KY	5	NA	11	7
LA	26	NA	56	39
MI	1	NA	6	5
MN	4	NA	0	3
MS	41	NA	69	47
MO	3	NA	3	5
NE	10	NA	3	4
NC	0	NA	0	0
ND	6	NA	5	4
OH	0	NA	6	7
SD	7	NA	2	8
TN	8	NA	15	6
WI	0	NA	0	0
18 Sts	6	NA	8	7

¹ These 18 States planted 95% of last year's soybean acreage.

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

State	Week Ending			1997- 2001 Avg.
	Jul 14, 2002	Jul 7, 2002	Jul 14, 2001	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
AL	90	76	90	84
AZ	99	97	100	98
AR	97	94	100	100
CA	75	70	79	73
GA	95	87	83	88
LA	98	95	98	98
MS	95	82	98	96
MO	80	69	98	94
NC	94	86	80	78
OK	76	55	61	59
SC	81	70	65	77
TN	93	84	94	96
TX	75	60	78	79
VA	96	81	94	88
14 Sts	85	74	85	85

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

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

State	Week Ending			1997- 2001 Avg.
	Jul 14, 2002	Jul 7, 2002	Jul 14, 2001	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
AL	35	21	35	36
AZ	75	55	62	55
AR	56	26	84	53
CA	25	20	24	18
GA	64	46	46	49
LA	68	54	82	73
MS	67	40	76	70
MO	31	17	59	56
NC	40	18	23	24
OK	20	4	8	8
SC	27	17	21	26
TN	35	19	37	36
TX	27	20	35	29
VA	40	5	17	11
14 Sts	41	27	45	40

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

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

State	Week Ending			1997- 2001 Avg.
	Jul 14, 2002	Jul 7, 2002	Jul 14, 2001	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
ID	87	44	82	75
MN	92	63	78	88
MT	63	29	85	81
ND	79	48	74	74
SD	98	92	94	94
WA	100	98	99	99
6 Sts	80	52	81	81

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

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

State	Week Ending			1997- 2001 Avg.
	Jul 14, 2002	Jul 7, 2002	Jul 14, 2001	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
IA	100	100	98	99
MN	95	83	88	93
NE	100	100	99	100
ND	80	51	78	72
OH	97	90	100	100
PA	92	88	91	95
SD	99	93	92	92
WI	87	68	84	97
8 Sts	91	78	88	89

¹ These 8 States planted 49% of last year's oat acreage.

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

State	Week Ending			1997- 2001 Avg.
	Jul 14, 2002	Jul 7, 2002	Jul 14, 2001	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
ID	86	53	82	76
MN	95	63	76	86
MT	62	38	80	76
ND	79	44	75	73
WA	100	97	99	99
5 Sts	78	51	80	78

¹ These 5 States planted 78% of last year's barley acreage.

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

State	Week Ending			1997- 2001 Avg.
	Jul 14, 2002	Jul 7, 2002	Jul 14, 2001	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
IA	19	NA	2	10
MN	0	NA	0	0
NE	43	NA	30	25
ND	0	NA	0	0
OH	6	NA	9	9
PA	8	NA	6	5
SD	16	NA	0	3
WI	0	NA	0	1
8 Sts	7	NA	3	4

¹ These 8 States harvested 61% of last year's oat acreage.

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

State	Week Ending			1997- 2001 Avg.
	Jul 14, 2002	Jul 7, 2002	Jul 14, 2001	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
AR	8	3	11	9
CA	0	0	9	2
LA	80	67	66	62
MS	15	6	23	23
MO	3	0	1	2
TX	83	70	67	64
6 Sts	24	17	24	21

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

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

State	Week Ending			1997- 2001 Avg.
	Jul 14, 2002	Jul 7, 2002	Jul 14, 2001	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
AR	100	98	100	98
CA	90	80	89	89
CO	91	61	53	66
ID	0	0	3	1
IL	96	90	97	93
IN	91	65	92	85
KS	100	100	100	98
MI	17	0	29	38
MO	100	97	99	96
MT	0	0	2	1
NE	80	65	49	53
NC	100	99	98	99
OH	90	36	79	71
OK	100	99	100	99
OR	17	4	7	3
SD	26	5	1	12
TX	99	96	97	97
WA	2	1	4	3
18 Sts	81	74	76	76

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

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

State	Week Ending			1997- 2001 Avg.
	Jul 14, 2002	Jul 7, 2002	Jul 14, 2001	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
AL	57	45	49	55
FL	83	65	73	72
GA	78	63	72	72
NC	80	60	77	61
OK	76	47	66	65
TX	65	40	65	54
VA	55	40	50	50
7 Sts	71	52	66	62

¹ These 7 States planted 98% of last year's peanut acreage.

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

State	Week Ending			1997- 2001 Avg.
	Jul 14, 2002	Jul 7, 2002	Jul 14, 2001	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
AR	68	51	71	53
CO	3	0	3	1
IL	6	5	18	6
KS	6	1	19	12
LA	80	66	89	70
MO	10	4	21	20
NE	2	1	0	3
NM	1	0	4	2
OK	22	7	17	10
SD	5	1	5	5
TX	64	63	56	55
11 Sts	30	25	32	28

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

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

State	Week Ending			1997- 2001 Avg.
	Jul 14, 2002	Jul 7, 2002	Jul 14, 2001	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
AR	14	0	16	6
CO	0	0	0	0
IL	0	0	0	0
KS	0	0	1	0
LA	25	7	32	18
MO	0	0	0	0
NE	0	0	0	0
NM	0	0	0	0
OK	2	0	1	1
SD	0	0	0	0
TX	44	40	42	44
11 Sts	16	14	16	16

¹ 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	3	13	33	44	7
IL	5	15	37	37	6
IN	4	11	37	42	6
IA	2	9	28	47	14
KS	9	20	35	30	6
KY	3	10	31	40	16
MI	3	9	36	46	6
MN	1	8	29	50	12
MO	5	16	40	34	5
NE	9	16	34	33	8
NC	20	22	38	20	0
ND	10	12	31	45	2
OH	6	16	40	34	4
PA	2	6	36	46	10
SD	10	16	33	36	5
TN	3	10	31	47	9
TX	11	23	26	29	11
WI	2	6	21	50	21
18 Sts	5	13	33	40	9
Prev Wk	4	11	32	43	10
Prev Yr	2	7	26	50	15

**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	9	34	45	9
IL	3	14	41	36	6
IN	3	11	35	47	4
IA	2	7	26	52	13
KS	2	9	33	50	6
KY	1	6	28	51	14
LA	8	17	32	38	5
MI	4	9	33	48	6
MN	2	6	28	53	11
MS	1	6	22	47	24
MO	5	14	44	33	4
NE	9	26	41	22	2
NC	5	11	38	45	1
ND	6	13	27	48	6
OH	7	15	39	34	5
SD	7	16	36	38	3
TN	1	6	30	54	9
WI	2	5	20	54	19
18 Sts	4	12	34	42	8
Prev Wk	3	11	34	43	9
Prev Yr	2	9	32	47	10

**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	16	45	31	4
AZ	0	2	14	53	31
AR	2	7	38	46	7
CA	0	0	15	75	10
GA	2	8	34	42	14
LA	1	13	34	41	11
MS	0	3	19	58	20
MO	4	21	36	37	2
NC	2	6	38	51	3
OK	0	4	30	65	1
SC	2	12	61	25	0
TN	1	10	38	45	6
TX	9	15	32	34	10
VA	0	15	39	44	2
14 Sts	4	10	32	44	10
Prev Wk	5	11	32	41	11
Prev Yr	7	13	26	43	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	3	9	31	47	10
CO	16	34	39	9	2
IL	1	13	43	39	4
KS	6	21	38	32	3
LA	2	17	37	39	5
MO	2	9	45	41	3
NE	8	27	48	17	0
NM	28	26	39	7	0
OK	4	13	32	49	2
SD	23	30	37	10	0
TX	6	13	41	32	8
11 Sts	7	18	39	31	5
Prev Wk	6	17	38	36	3
Prev Yr	6	16	33	40	5

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

National crop conditions for selected States are weighted based on 2001 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	1	6	21	58	14
MN	7	13	42	31	7
MT	3	10	38	40	9
ND	13	15	34	33	5
SD	33	35	18	12	2
WA	1	12	43	35	9
6 Sts	11	15	35	33	6
Prev Wk	10	11	32	40	7
Prev Yr	6	8	20	52	14

**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	2	6	32	45	15
CA	0	0	25	70	5
LA	0	1	32	60	7
MS	0	2	12	64	22
MO	1	6	22	48	23
TX	1	2	18	50	29
6 Sts	1	4	28	53	14
Prev Wk	1	4	26	51	18
Prev Yr	0	2	26	57	15

**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	1	3	16	72	8
MN	7	13	46	29	5
MT	5	14	30	43	8
ND	9	9	34	43	5
WA	0	10	53	32	5
5 Sts	5	10	32	47	6
Prev Wk	4	8	31	49	8
Prev Yr	5	13	25	47	10

**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	38	42	13
FL	0	0	7	83	10
GA	1	6	35	44	14
NC	0	1	25	73	1
OK	0	2	18	70	10
TX	0	4	18	55	23
VA	0	7	30	60	3
7 Sts	1	4	27	54	14
Prev Wk	0	3	29	54	14
Prev Yr	1	8	25	54	12

**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	8	28	53	10
MN	2	7	32	48	11
NE	19	27	37	17	0
ND	25	20	29	25	1
OH	2	9	40	45	4
PA	0	4	35	52	9
SD	37	35	18	9	1
WI	1	9	20	53	17
8 Sts	15	17	28	34	6
Prev Wk	12	15	28	38	7
Prev Yr	1	5	26	55	13

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

National crop conditions for selected States are weighted based on 2001 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	2	12	38	44	4	NJ	0	13	31	56	0
AZ	20	50	28	2	0	NM	54	30	15	1	0
AR	1	7	37	47	8	NY	2	13	29	52	4
CA	20	70	8	1	1	NC	31	35	25	9	0
CO	48	32	16	4	0	ND	34	24	29	12	1
CT	6	7	21	66	0	OH	5	19	41	33	2
DE	16	34	32	16	2	OK	3	5	25	53	14
FL	0	0	5	85	10	OR	20	26	36	18	0
GA	6	17	44	30	3	PA	6	30	35	25	4
ID	1	13	36	45	5	RI	0	23	48	27	2
IL	5	22	39	29	5	SC	17	39	30	14	0
IN	4	15	44	34	3	SD	36	35	20	8	1
IA	7	22	37	30	4	TN	10	25	33	29	3
KS	25	24	23	23	5	TX	15	22	31	25	7
KY	3	14	32	41	10	UT	28	33	30	9	0
LA	5	15	47	31	2	VT	0	5	28	48	19
ME	0	1	4	52	43	VA	25	37	26	11	1
MD	19	33	32	15	1	WA	1	10	77	12	0
MA	0	3	61	34	2	WV	0	10	38	48	4
MI	4	20	34	40	2	WI	3	13	38	36	10
MN	3	14	36	40	7	WY	51	23	22	4	0
MS	4	8	30	46	12						
MO	6	14	36	39	5	48 Sts	16	23	30	26	5
MT	26	25	34	13	2						
NE	43	34	20	3	0	Prev Wk	15	22	30	28	5
NV	8	28	42	20	2	Prev Yr	8	18	34	35	5
NH	0	4	24	50	22						

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

National crop conditions for selected States are weighted based on 2001 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 at 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 at 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 22, 2002.

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