

Crop Progress

Released August 30, 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.

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

State	Week Ending			1999-2003 Avg.
	Aug 29, 2004	Aug 22, 2004	Aug 29, 2003	
	Percent	Percent	Percent	Percent
AR	95	92	93	91
IL	97	94	94	96
IN	98	95	90	95
IA	99	98	99	99
KS	86	84	85	90
KY	87	79	78	86
LA	100	99	95	98
MI	87	82	96	94
MN	95	90	99	99
MS	100	100	100	100
MO	93	81	88	88
NE	99	95	97	98
NC	77	66	64	66
ND	99	95	100	100
OH	97	93	95	97
SD	98	93	99	98
TN	95	89	91	90
WI	81	78	93	91
18 Sts	95	91	94	95

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

**Soybeans: Percent Dropping Leaves,
Selected States ¹**

State	Week Ending			1999-2003 Avg.
	Aug 29, 2004	Aug 22, 2004	Aug 29, 2003	
	Percent	Percent	Percent	Percent
AR	21	NA	9	10
IL	4	NA	1	3
IN	12	NA	5	10
IA	1	NA	3	2
KS	3	NA	18	19
KY	5	NA	1	5
LA	41	NA	17	28
MI	0	NA	0	1
MN	0	NA	4	2
MS	62	NA	41	41
MO	4	NA	4	3
NE	2	NA	3	6
NC	1	NA	2	2
ND	0	NA	8	5
OH	5	NA	1	8
SD	16	NA	25	20
TN	9	NA	6	9
WI	0	NA	0	0
18 Sts	6	NA	6	7

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

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

State	Week Ending			1999- 2003 Avg.
	Aug 29, 2004	Aug 22, 2004	Aug 29, 2003	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
CO	41	28	86	77
IL	96	95	92	95
IN	96	90	81	92
IA	81	62	82	87
KS	94	93	97	98
KY	100	92	95	98
MI	49	37	64	59
MN	35	25	86	85
MO	96	93	97	96
NE	92	83	93	93
NC	100	99	92	96
ND	29	27	90	92
OH	91	82	82	86
PA	79	76	63	71
SD	74	60	84	87
TN	100	99	100	100
TX	98	94	97	99
WI	43	34	69	68
18 Sts	79	70	86	88

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

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

State	Week Ending			1999- 2003 Avg.
	Aug 29, 2004	Aug 22, 2004	Aug 29, 2003	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
CO	11	8	44	34
IL	76	67	56	68
IN	67	52	35	60
IA	39	19	51	59
KS	70	63	75	77
KY	85	75	82	88
MI	9	2	14	21
MN	6	4	47	44
MO	85	78	84	84
NE	46	31	56	63
NC	95	93	78	86
ND	2	2	52	50
OH	49	33	27	41
PA	44	36	18	36
SD	17	11	37	46
TN	99	97	97	94
TX	91	85	88	90
WI	4	1	21	24
18 Sts	46	36	50	57

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

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

State	Week Ending			1999- 2003 Avg.
	Aug 29, 2004	Aug 22, 2004	Aug 29, 2003	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
CO	0	0	7	4
IL	14	5	7	14
IN	14	7	2	9
IA	2	0	8	10
KS	21	14	35	34
KY	54	23	40	50
MI	0	0	0	1
MN	0	0	2	2
MO	38	29	46	43
NE	1	0	6	8
NC	78	71	42	59
ND	0	0	4	4
OH	3	2	0	4
PA	8	4	2	6
SD	1	0	5	7
TN	58	35	56	61
TX	74	68	73	68
WI	0	0	0	0
18 Sts	11	6	11	13

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

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

State	Week Ending			1999- 2003 Avg.
	Aug 29, 2004	Aug 22, 2004	Aug 29, 2003	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
AL	18	12	19	33
AZ	60	45	50	57
AR	14	5	19	32
CA	40	30	18	22
GA	30	16	17	32
LA	40	31	42	60
MS	39	22	38	59
MO	12	8	10	33
NC	34	10	4	18
OK	21	9	21	15
SC	20	15	13	19
TN	15	9	22	34
TX	20	18	21	28
VA	54	48	10	16
14 Sts	25	17	21	32

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

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

State	Week Ending			1999- 2003 Avg.
	Aug 29, 2004	Aug 22, 2004	Aug 29, 2003	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
AR	100	100	100	100
CO	79	67	88	83
IL	98	95	92	97
KS	85	78	81	92
LA	100	100	100	100
MO	98	95	95	96
NE	93	90	88	94
NM	65	44	61	73
OK	82	75	83	83
SD	95	88	99	95
TX	89	83	76	90
11 Sts	88	82	82	91

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

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

State	Week Ending			1999- 2003 Avg.
	Aug 29, 2004	Aug 22, 2004	Aug 29, 2003	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
AR	94	91	99	96
CO	17	4	29	19
IL	77	58	35	61
KS	34	23	37	53
LA	100	99	98	98
MO	67	42	54	65
NE	26	15	31	43
NM	11	7	12	19
OK	41	36	48	44
SD	40	28	50	49
TX	61	55	59	75
11 Sts	46	37	47	60

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

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

State	Week Ending			1999- 2003 Avg.
	Aug 29, 2004	Aug 22, 2004	Aug 29, 2003	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
AR	71	57	74	68
CO	1	0	6	1
IL	9	1	0	3
KS	3	1	6	13
LA	95	90	91	92
MO	10	3	9	22
NE	0	0	1	3
NM	2	0	0	0
OK	19	7	20	20
SD	0	0	4	3
TX	52	50	53	62
11 Sts	24	21	26	32

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

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

State	Week Ending			1999- 2003 Avg.
	Aug 29, 2004	Aug 22, 2004	Aug 29, 2003	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
AR	92	89	99	98
CA	95	85	87	90
LA	100	97	100	100
MS	100	100	99	97
MO	94	85	94	93
TX	100	100	100	100
6 Sts	95	91	97	97

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

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

State	Week Ending			1999- 2003 Avg.
	Aug 29, 2004	Aug 22, 2004	Aug 29, 2003	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
AR	3	1	5	6
CA	3	0	0	0
LA	75	66	73	76
MS	11	3	12	9
MO	1	0	0	1
TX	71	64	75	82
6 Sts	18	14	19	20

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

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

State	Week Ending			1999- 2003 Avg.
	Aug 29, 2004	Aug 22, 2004	Aug 29, 2003	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
IA	100	100	100	100
MN	80	65	96	94
NE	100	98	100	100
ND	62	48	90	80
OH	97	90	99	100
PA	95	81	90	92
SD	100	95	100	100
WI	91	78	95	95
8 Sts	85	75	95	93

¹ These 8 States harvested 66% of last year's oat acreage.

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

State	Week Ending			1999- 2003 Avg.
	Aug 29, 2004	Aug 22, 2004	Aug 29, 2003	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
ID	69	54	78	71
MN	33	29	94	82
MT	49	30	88	66
ND	41	32	88	71
SD	98	91	100	99
WA	89	81	96	81
6 Sts	50	40	90	75

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

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

State	Week Ending			1999- 2003 Avg.
	Aug 29, 2004	Aug 22, 2004	Aug 29, 2003	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
ID	65	55	74	69
MN	50	32	98	87
MT	61	43	88	68
ND	57	44	96	78
WA	87	85	96	79
5 Sts	61	48	90	75

¹ These 5 States harvested 85% 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	3	5	12	44	36
IL	1	3	17	54	25
IN	2	5	15	51	27
IA	2	6	19	52	21
KS	2	6	16	50	26
KY	0	4	13	46	37
MI	6	13	35	37	9
MN	4	12	35	42	7
MO	1	3	15	56	25
NE	2	6	21	45	26
NC	2	4	19	63	12
ND	6	20	33	33	8
OH	4	10	26	44	16
PA	1	2	10	41	46
SD	3	10	27	44	16
TN	1	3	11	52	33
TX	0	2	13	49	36
WI	5	20	23	40	12
18 Sts	2	7	21	49	21
Prev Wk	2	7	20	48	23
Prev Yr	9	16	29	36	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	1	6	24	46	23
IL	2	4	23	53	18
IN	4	6	18	51	21
IA	2	7	23	50	18
KS	1	3	16	58	22
KY	0	4	19	42	35
LA	6	21	32	33	8
MI	4	12	34	42	8
MN	8	14	34	38	6
MS	1	4	13	47	35
MO	2	6	23	55	14
NE	3	11	27	46	13
NC	1	5	20	65	9
ND	4	15	38	37	6
OH	5	10	28	44	13
SD	2	9	27	47	15
TN	2	5	16	52	25
WI	3	12	30	36	19
18 Sts	3	8	25	48	16
Prev Wk	2	7	24	50	17
Prev Yr	8	16	31	36	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	5	12	28	47	8
AZ	0	3	27	41	29
AR	0	5	24	43	28
CA	0	0	0	30	70
GA	3	13	33	39	12
LA	10	15	29	41	5
MS	2	7	23	48	20
MO	0	0	21	67	12
NC	0	4	24	63	9
OK	1	1	41	49	8
SC	0	3	19	71	7
TN	0	1	12	60	27
TX	3	5	18	43	31
VA	0	0	15	30	55
14 Sts	2	6	21	46	25
Prev Wk	2	6	22	47	23
Prev Yr	6	13	29	40	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	2	33	54	11
CO	1	16	31	42	10
IL	0	2	13	61	24
KS	2	7	22	53	16
LA	0	6	52	42	0
MO	0	4	22	61	13
NE	2	11	41	39	7
NM	0	2	57	35	6
OK	0	1	12	56	31
SD	8	19	38	31	4
TX	1	7	24	49	19
11 Sts	2	7	26	49	16
Prev Wk	1	6	25	50	18
Prev Yr	16	29	33	19	3

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	2	22	50	26
CA	0	0	45	35	20
LA	0	7	34	48	11
MS	0	1	11	57	31
MO	0	2	9	55	34
TX	0	2	34	54	10
6 Sts	0	2	27	48	23
Prev Wk	0	2	27	49	22
Prev Yr	1	3	26	49	21

**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	7	44	37	10
FL	0	1	20	59	20
GA	2	9	39	45	5
NC	0	1	16	82	1
OK	0	4	18	65	13
TX	2	2	14	41	41
VA	0	0	19	36	45
7 Sts	2	5	30	47	16
Prev Wk	1	5	25	53	16
Prev Yr	0	3	22	55	20

**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	13	71	16
MN	2	4	35	46	13
MT	7	13	29	45	6
ND	2	7	22	47	22
SD	10	5	17	40	28
WA	2	3	29	62	4
6 Sts	4	7	25	47	17
Prev Wk	4	8	24	46	18
Prev Yr	NA	NA	NA	NA	NA

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	32	47	14	NJ	0	0	25	75	0
AZ	27	34	18	18	3	NM	10	22	34	26	8
AR	2	6	27	54	11	NY	0	5	20	59	16
CA	55	45	0	0	0	NC	0	4	25	60	11
CO	4	24	29	34	9	ND	22	18	30	27	3
CT	0	0	14	86	0	OH	1	6	27	56	10
DE	0	3	19	71	7	OK	1	2	17	57	23
FL	0	5	15	70	10	OR	1	18	36	39	6
GA	2	9	39	45	5	PA	4	6	22	55	13
ID	1	12	40	46	1	RI	0	0	8	8	84
IL	1	5	28	53	13	SC	1	7	24	63	5
IN	1	7	24	53	15	SD	14	23	36	22	5
IA	3	8	24	50	15	TN	0	6	17	62	15
KS	6	16	31	39	8	TX	2	9	30	45	14
KY	1	5	20	55	19	UT	9	14	35	40	2
LA	7	13	38	39	3	VT	0	25	37	27	11
ME	0	0	2	38	60	VA	0	3	17	61	19
MD	2	4	23	43	28	WA	3	18	46	33	0
MA	0	0	17	83	0	WV	0	10	28	52	10
MI	4	16	43	29	8	WI	2	9	27	54	8
MN	2	13	37	42	6	WY	40	26	21	9	4
MS	4	10	19	54	13						
MO	1	4	21	61	13	48 Sts	8	14	27	41	10
MT	20	21	37	19	3						
NE	14	23	39	22	2	Prev Wk	8	14	27	40	11
NV	26	37	30	6	1	Prev Yr	19	23	29	23	6
NH	0	1	27	45	27						

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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