

Crop Progress

Released August 9, 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 Blooming, Selected States ¹					s: Percent S Selected Stat				
	V	Week Ending	5	1999- 2003 State Avg.		v	Week Ending		1999-
State	Aug 8, 2004	Aug 1, 2004	Aug 8, 2003		Aug 8, 2004	Aug 1, 2004	Aug 8, 2003	2003 Avg.	
	Percent	Percent	Percent	Percent		Percent	Percent	Percent	Percent
AR	92	84	81	83	AR	81	64	58	56
IL	96	93	90	94	IL	82	64	51	70
IN	95	90	78	91	IN	72	56	39	62
IA	98	95	94	97	IA	85	66	67	78
KS	87	78	82	85	KS	66	41	53	58
KY	75	63	63	75	KY	57	41	32	48
LA	97	95	89	95	LA	87	70	72	85
MI	82	60	82	88	MI	44	28	42	56
MN	90	81	98	97	MN	46	27	76	66
MS	100	99	99	99	MS	97	95	93	91
MO	83	74	73	80	MO	55	41	37	45
NE	95	85	93	95	NE	70	46	60	63
NC	76	58	55	55	NC	41	21	19	25
ND	96	83	97	98	ND	67	36	76	82
OH	94	85	89	92	OH	75	52	47	63
SD	91	81	94	93	SD	55	28	63	63
TN	82	72	65	78	TN	64	49	35	50
WI	75	58	81	84	WI	45	27	48	47
18 Sts	92	84	87	91	18 Sts	69	49	56	65

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

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

	V	1999-		
State	Aug 8, 2004	Aug 1, 2004	Aug 8, 2003	2003 Avg.
	Percent	Percent	Percent	Percent
СО	70	42	93	84
IL	100	99	96	98
IN	99	98	88	96
IA	97	89	93	96
KS	99	96	98	99
KY	99	94	96	97
MI	71	67	78	86
MN	91	79	99	98
MO	99	98	96	97
NE	97	93	95	97
NC	100	100	98	99
ND	75	47	94	95
OH	99	90	89	93
PA	82	80	65	77
SD	81	47	85	86
TN	100	100	100	100
TX	99	96	99	98
WI	67	38	75	84
18 Sts	93	84	92	95

Corn: Percent Silking, Selected States ¹

Corn: Percent Dough, Selected States ¹

	~	Selected Stat		
	,	1999-		
State	Aug 8, 2004	Aug 1, 2004	Aug 8, 2003	2003 Avg.
	Percent	Percent	Percent	Percent
СО	9	2	23	16
IL	80	64	47	59
IN	63	38	26	48
IA	21	12	16	26
KS	70	46	63	65
KY	69	46	54	64
MI	11	4	1	8
MN	3	1	12	13
MO	82	72	69	74
NE	45	16	33	45
NC	90	86	67	81
ND	6	0	20	30
OH	54	27	20	38
PA	47	26	16	33
SD	12	2	15	28
TN	96	88	89	87
TX	86	70	87	85
WI	6	0	10	16
18 Sts	42	28	30	40

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

Winter Wheat: Percent Harvested, Selected States ¹

	L	beletieu Stat		
	V	1999-		
State	Aug 8, 2004	Aug 1, 2004	Aug 8, 2003	2003 Avg.
	Percent	Percent	Percent	Percent
AR	100	100	100	100
CA	100	100	98	99
CO	100	98	100	99
ID	43	18	53	37
IL	100	100	99	100
IN	100	100	100	100
KS	100	100	100	100
MI	97	89	95	99
MO	100	100	100	100
MT	38	11	76	66
NE	99	97	100	100
NC	100	100	100	100
OH	100	100	100	100
OK	100	100	100	100
OR	64	50	81	71
SD	92	85	99	97
TX	100	100	100	100
WA	55	35	61	51
18 Sts	92	88	95	93

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

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

Corn: Percent Dented,

	S	Selected Stat	es ¹	
	V	Week Ending	5	1999-
State	Aug 8, 2004	Aug 1, 2004	Aug 8, 2003	2003 Avg.
	Percent	Percent	Percent	Percent
CO	0	0	1	0
IL	31	17	10	18
IN	17	5	2	12
IA	0	0	0	3
KS	22	7	25	25
KY	45	20	26	32
MI	0	0	0	0
MN	0	0	1	1
MO	43	24	34	38
NE	4	0	3	9
NC	68	51	22	49
ND	0	0	1	4
OH	4	0	0	4
PA	13	5	3	5
SD	0	0	0	5
TN	75	54	62	56
TX	72	62	70	66
WI	0	0	0	0
18 Sts	14	7	8	12

	~	Week Ending		
	, v	1999-		
State	Aug 8, 2004	Aug 1, 2004	Aug 8, 2003	2003 Avg.
	Percent	Percent	Percent	Percent
AL	95	85	92	91
AZ	99	90	88	97
AR	100	89	96	99
CA	95	85	86	84
GA	98	91	90	92
LA	100	99	100	100
MS	95	91	92	98
MO	85	79	95	96
NC	96	90	89	90
OK	77	56	65	71
SC	80	65	59	71
TN	96	92	80	93
TX	71	63	59	78
VA	100	98	71	83
14 Sts	85	77	76	86

Cotton: Percent Setting Bolls, Selected States¹

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

Sorghum: Percent Headed, Selected States¹

	V	1999-		
State	Aug 8, 2004	Aug 1, 2004	Aug 8, 2003	2003 Avg.
	Percent	Percent	Percent	Percent
AR	97	96	97	96
CO	50	27	39	33
IL	91	81	39	72
KS	57	40	46	61
LA	100	99	100	99
MO	80	65	71	74
NE	58	28	54	61
NM	31	20	25	37
OK	66	46	57	57
SD	65	44	76	60
TX	72	71	62	75
11 Sts	65	53	56	67
1 000	1.1.0. 1	10501 61		

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

Cotton: Percent Bolls Opening, Selected States ¹

ĸ	beleeted Stat	кв	
V	1999-		
Aug 8, 2004	Aug 1, 2004	Aug 8, 2003	2003 Avg.
Percent	Percent	Percent	Percent
4	NA	3	3
11	NA	11	16
1	NA	1	3
10	NA	2	2
1	NA	1	5
1	NA	4	8
0	NA	1	6
0	NA	0	1
0	NA	0	0
0	NA	1	1
3	NA	1	3
1	NA	1	2
15	NA	16	15
30	NA	0	2
8	NA	8	9
	Aug 8, 2004 Percent 4 11 1 1 0 1 1 1 0 0 0 0 0 0 0 0 3 1 1 5 30	Week Ending Aug 8, 2004 Aug 1, 2004 Percent Percent 4 NA 11 NA 10 NA 1 NA 10 NA 1 NA 10 NA 1 NA 1 NA 1 NA 1 NA 0 NA 0 NA 0 NA 1 NA 3 NA 1 NA 3 NA 1 NA 3 NA 1 NA 30 NA	2004 2004 2003 Percent Percent Percent 4 NA 3 11 NA 11 1 NA 1 10 NA 2 1 NA 1 10 NA 2 1 NA 1 0 NA 1 0 NA 1 0 NA 1 0 NA 1 1 NA 1 1 NA 1 1 NA 1 1 NA 1 3 NA 1 1 NA 1 15 NA 16 30 NA 0

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

Sorghum: Percent Coloring, Selected States¹

		Week Ending			
State	Aug 8, 2004	Aug 1, 2004	Aug 8, 2003	2003 Avg.	
	Percent	Percent	Percent	Percent	
AR	77	62	74	67	
CO	2	1	1	1	
IL	23	17	6	25	
KS	6	3	7	13	
LA	89	70	82	82	
MO	17	10	14	20	
NE	1	0	1	5	
NM	1	0	2	3	
OK	25	19	23	24	
SD	3	3	15	18	
TX	50	49	50	56	
11 Sts	25	22	25	30	

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

		Selected Stat	tes ¹	
		Week Ending	5	1999-
State	Aug 8, 2004	Aug 1, 2004	Aug 8, 2003	2003 Avg.
	Percent	Percent	Percent	Percent
AR	75	51	77	73
CA	50	35	26	27
LA	90	85	91	94
MS	85	65	90	80
MO	63	49	62	51
TX	95	80	98	97
6 Sts	74	56	72	69

Rice: Percent Headed,

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

Spring Wheat: Percent Harvested,

	Spring (1	Selected Stat	tes ¹	-,
		Week Ending	5	1999-
State	Aug 8, 2004	Aug 1, 2004	Aug 8, 2003	2003 Avg.
	Percent	Percent	Percent	Percent
ID	11	4	15	12
MN	4	1	30	24
MT	2	0	18	16
ND	5	1	17	16
SD	49	29	75	70
WA	42	24	37	25
6 Sts	10	5	26	23

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

Rice: Percent Harvested, Selected States ¹

		1999-		
State	Aug 8, 2004	Aug 1, 2004	Aug 8, 2003	2003 Avg.
	Percent	Percent	Percent	Percent
AR	0	NA	0	0
CA	0	NA	0	0
LA	38	NA	41	44
MS	0	NA	0	0
MO	0	NA	0	0
TX	12	NA	21	32
6 Sts	6	NA	7	9

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

Barley: Percent Harvested, Selected States ¹

	-					
State	, in the second s	Week Ending				
	Aug 8, 2004	Aug 1, 2004	Aug 8, 2003	2003 Avg.		
	Percent	Percent	Percent	Percent		
ID	18	10	18	13		
MN	8	4	43	34		
MT	9	2	20	21		
ND	10	2	32	20		
WA	44	20	34	21		
5 Sts	14	5	28	20		

¹ These 5 States harvested 85% of last year's barley acreage.

	2	selected Stat	tes -		
	v	1999-			
State	Aug 8, 2004	Aug 1, 2004	Aug 8, 2003	2003 Avg.	
	Percent	Percent	Percent	Percent	
IA	97	78	95	96	
MN	27	16	58	54	
NE	91	85	93	94	
ND	17	4	23	22	
OH	66	44	55	77	
PA	46	19	28	50	
SD	65	37	85	79	
WI	37	24	39	53	
8 Sts	45	29	54	57	

Oats: Percent Harvested, Selected States ¹

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

Corn:	Crop Condition
by Perce	nt. Selected States

by refeelt, selected states								
State	VP	Р	F	G	EX			
	Percent	Percent	Percent	Percent	Percent			
СО	1	3	17	40	39			
IL	1	2	14	56	27			
IN	2	4	14	54	26			
IA	1	5 3	16	48	30			
KS	0		14	59	24			
KY	0	5	14	49	32			
MI	6	15	32	31	16			
MN	5	8	23	53	11			
MO	1	4	13	55	27			
NE	1	3	14	49	33			
NC	0	2	17	72	9			
ND	2	10	31	46	11			
OH	2 3	10	24	43	20			
PA	1	3	12	33	51			
SD	1	4	18	50	27			
TN	1	3	12	48	36			
TX	0	3	13	45	39			
WI	4	17	19	39	21			
18 Sts	2	5	17	50	26			
Prev Wk	2	5	17	49	27			
Prev Yr	4	9	22	45	20			

Soybeans: Crop Condition by Percent, Selected States

		cent, sei			
State	VP	Р	F	G	EX
	Percent	Percent	Percent	Percent	Percent
AR	3	5	24	46	22
IL	1	4	17	56	22
IN	3	5	17	54	21
IA	1	4	17	51	27
KS	0	2 5	13	65	20
KY	0	5	18	51	26
LA	8	19	32	33	8
MI	4	9	37	34	16
MN	3	6	27	55	9
MS	0	5	16	52	27
MO	3	6	22	52	17
NE	1	4	19	53	23
NC	0	1	22	72	5
ND	0	6	28	51	15
OH	5	10	26	43	16
SD	0	3	14	61	22
TN	2 3	3	15	54	26
WI	3	18	19	37	23
18 Sts	2	5	20	53	20
Prev Wk	2	6	22	50	20
Prev Yr	4	9	25	46	16

Cotton: Crop Condition by Percent, Selected States

	by Pe	rcent, Sel	ected Sta	ites	
State	VP	Р	F	G	EX
	Percent	Percent	Percent	Percent	Percent
AL	7	11	21	51	10
AZ	0	0	22	42	36
AR	0	5	27	45	23
CA	0	0	5	25	70
GA	3	12	32	41	12
LA	8	17	27	42	6
MS	3	7	25	50	15
MO	0	0	17	70	13
NC	0	1	25	66	8
OK	2	2	39	50	7
SC	0	2	18	73	7
TN	0	1	11	55	33
TX	2	6	19	49	24
VA	0	0	15	37	48
14 Sts	2	6	21	49	22
Prev Wk	2	6	22	48	22
Prev Yr	5	11	30	42	12

Sorghum: Crop Condition by Percent, Selected States

	by Pe	rcent, Sel	ected Sta	tes	
State	VP	Р	F	G	EX
	Percent	Percent	Percent	Percent	Percent
AR	0	2	32	52	14
CO	1	1	31	41	26
IL	0	0	11	72	17
KS	0	2	22	60	16
LA	0	4	41	55	0
MO	0	3	21	61	15
NE	0	3	27	52	18
NM	0	2	51	46	1
OK	0	2	12	77	9
SD	4	7	39	46	4
TX	2	5	17	56	20
11 Sts	1	3	22	57	17
Prev Wk	1	5	22	55	17
Prev Yr	11	24	35	26	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.

Selected States							
State	VP	Р	F	G	EX		
	Percent	Percent	Percent	Percent	Percent		
AR	1	2	23	50	24		
CA	0	5	40	40	15		
LA	0	8	40	41	11		
MS	0	1	10	63	26		
MO	1	2	8	51	38		
TX	0	3	33	60	4		
6 Sts	1	3	27	49	20		
Prev Wk	0	4	28	49	19		
Prev Yr	1	3	27	49	20		

Rice: Crop Condition by Percent, Selected States

Peanuts: Crop Condition by Percent, Selected States

	by rel	rcent, Sei	ecteu Sta	les	
State	VP	Р	F	G	EX
	Percent	Percent	Percent	Percent	Percent
AL	3	6	20	56	15
FL	0	0	15	50	35
GA	2	8	34	45	11
NC	0	0	12	87	1
OK	0	4	18	66	12
TX	0	1	18	48	33
VA	0	0	18	39	43
7 Sts	1	5	24	51	19
Prev Wk	1	3	22	53	21
Prev Yr	0	3	19	57	21

Oats: Crop Condition by Percent, Selected States

by refcent, selected states							
State	VP	Р	F	G	EX		
	Percent	Percent	Percent	Percent	Percent		
IA	0	3	21	55	21		
MN	2	5	34	47	12		
NE	11	13	23	42	11		
ND	8	8	29	45	10		
OH	1	10	31	50	8		
PA	2	8	33	51	6		
SD	2	8	22	42	26		
WI	2	7	19	56	16		
8 Sts	4	7	26	48	15		
Prev Wk	3	8	24	51	14		
Prev Yr	1	7	27	49	16		

Spring Wheat: Crop Condition by Percent, Selected States

State	VP	Р	F	G	EX	
	Percent	Percent	Percent	Percent	Percent	
ID	0	1	12	72	15	
MN	2	2	28	55	13	
MT	6	11	32	40	11	
ND	3	6	19	48	24	
SD	10	5	17	40	28	
WA	2	3	30	61	4	
6 Sts	4	6	23	48	19	
Prev Wk	3	7	25	49	16	
Prev Yr	5	13	27	41	14	

Barley: Crop Condition by Percent, Selected States

State	VP	Р	F	G	EX
	Percent	Percent	Percent	Percent	Percent
ID	0	2	9	75	14
MN	1	5	46	39	9
MT	4	8	33	45	10
ND	3	3	19	54	21
WA	2	8	31	52	7
5 Sts	3	5	23	53	16
Prev Wk	1	5	24	56	14
Prev Yr	6	12	25	44	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,							
Salaatad States								

Selected States													
State	VP	Р	F	G	EX	State	VP	Р	F	G	EX		
	Percent	Percent	Percent	Percent	Percent		Percent	Percent	Percent	Percent	Percent		
AL	1	7	26	49	17	NJ	0	0	25	75	0		
AZ	37	18	17	23	5	NM	13	25	35	20	7		
AR	0	5	26	59	10	NY	0	1	24	61	14		
CA	50	45	5	0	0	NC	2	4	21	62	11		
CO	6	14	34	38	8	ND	17	17	29	32	5		
CT	0	0	28	72	0	OH	3	5	25	52	15		
DE	0	10	20	65	5	OK	2	4	21	47	26		
FL	0	0	15	75	10	OR	1	11	45	39	4		
GA	3	11	39	42	5	PA	2	4	18	60	16		
ID	0	10	39	49	2	RI	0	0	50	50	0		
IL	0	3	22	60	15	SC	1	9	26	58	6		
IN	0	6	19	61	14	SD	11	18	30	34	7		
IA	1	5	19	46	29	TN	0	3	16	63	18		
KS	5	14	34	39	8	TX	4	10	29	46	11		
KY	1	4	16	55	24	UT	11	14	33	39	3 7		
LA	1	7	37	49	6	VT	2	15	31	45	7		
ME	0	0	2	45	53	VA	0	1	19	62	18		
MD	0	4	15	51	30	WA	5	14	52	29	0		
MA	0	7	13	72	8	WV	0	6	18	61	15		
MI	2	13	34	38	13	WI	2	8	28	47	15 3		
MN	3	6	32	53	6	WY	27	29	30	11	3		
MS	5	7	20	56	12								
MO	1	3	17	64	15	48 Sts	8	12	26	43	11		
MT	26	20	30	21	3								
NE	10	17	31	35	7	Prev Wk	8	12	26	42	12		
NV	8	41	37	13	1	Prev Yr	11	20	31	31	7		
NH	0	1	19	59	21								

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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