

Crop Progress

Washington, D.C.

Released August 5, 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.

Soybeans: Percent Blooming, Selected States ¹

Selected States				
	Week Ending			1997-
State	Aug 4, 2002	Jul 28, 2002	Aug 4, 2001	2001 Avg.
	Percent	Percent	Percent	Percent
AR	81	65	90	72
IL	88	75	94	92
IN	78	58	97	90
IA	98	93	87	95
KS	79	68	91	85
KY	74	43	77	61
LA	92	75	97	95
MI	89	72	86	83
MN	96	91	90	95
MS	96	93	100	94
MO	75	53	70	76
NE	95	88	89	91
NC	44	31	46	43
ND	100	97	98	95
OH	81	65	91	92
SD	92	84	87	86
TN	85	64	76	62
WI	84	72	65	78
18 Sts	88	76	88	88

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

Soybeans: Percent Setting Pods, Selected States ¹

Selected States				
	Week Ending			1997-
State	Aug 4, 2002	Jul 28, 2002	Aug 4, 2001	2001 Avg.
	Percent	Percent	Percent	Percent
AR	53	39	62	36
IL	49	25	69	60
IN	35	16	67	54
IA	79	55	51	69
KS	44	30	66	51
KY	42	20	50	37
LA	83	56	89	79
MI	38	25	59	50
MN	57	38	34	50
MS	81	72	91	79
MO	32	21	39	39
NE	59	40	46	48
NC	24	8	21	20
ND	89	61	82	72
OH	27	13	61	56
SD	60	39	46	50
TN	57	41	52	36
WI	39	18	14	38
18 Sts	53	34	54	54

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

Corn: Percent Silking, Selected States ¹

CO IL IN IΑ KS KY MI MN MO NE NC ND

OH

PA

SD

TN

TX

WI

18 Sts

Selected States ¹						
	,	Week Ending	Ţ	1997-		
State	Aug 4, 2002	Jul 28, 2002	Aug 4, 2001	2001 Avg.		
	Percent	Percent	Percent	Percent		
CO	69	47	69	75		
L	95	86	98	97		
N	87	66	100	93		
A	97	86	87	93		
KS .	93	88	100	98		
Υ	99	85	97	91		
ΛI	84	54	78	76		
ΙN	97	92	90	96		
ΙO	95	88	96	96		
ΙE	93	79	93	94		
IC	100	96	100	96		
ND	91	75	89	90		

Corn: Percent Dented, Selected States 1

	•	Week Ending 1997		
State	Aug 4, 2002	Jul 28, 2002	Aug 4, 2001	2001 Avg.
	Percent	Percent	Percent	Percent
CO	0	NA	0	0
IL	8	NA	12	10
IN	0	NA	10	6
IA	2	NA	0	0
KS	23	NA	20	10
KY	30	NA	26	11
MI	0	NA	0	0
MN	0	NA	0	0
MO	24	NA	26	27
NE	12	NA	0	2
NC	50	NA	49	44
ND	1	NA	3	1
OH	0	NA	3	2
PA	3	NA	4	2
SD	4	NA	1	3
TN	55	NA	40	35
TX	64	NA	62	59
WI	0	NA	0	0
18 Sts	8	NA	8	6

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

49

54

53

100

97

43

77

76

73

76

100

99

77

91

91

71

73

100

97

63

90

87

74

76

97

97

81

91

Corn: Percent Dough, Selected States 1

Selected States				
	,	Week Ending	5	1997-
State	Aug 4, 2002	Jul 28, 2002	Aug 4, 2001	2001 Avg.
	Percent	Percent	Percent	Percent
CO	11	3	8	11
IL	41	20	53	44
IN	18	7	47	37
IA	23	7	11	14
KS	50	32	68	53
KY	60	36	64	46
MI	0	0	4	4
MN	5	0	1	5
MO	66	46	67	62
NE	46	23	36	26
NC	87	72	82	74
ND	46	14	53	43
OH	12	1	27	26
PA	26	11	32	25
SD	21	4	20	19
TN	83	75	79	74
TX	80	74	81	81
WI	11	0	3	15
18 Sts	31	15	33	29
¹ These 1	18 States plan	nted 93% of l	last year's co	rn acreage.

Winter Wheat: Percent Harvested, Selected States 1

	,	Week Ending 1997-		
State	Aug 4, 2002	Jul 28, 2002	Aug 4, 2001	2001 Avg.
	Percent	Percent	Percent	Percent
AR	100	100	100	100
CA	97	96	100	99
CO	100	100	96	97
ID	16	6	34	21
IL	100	100	100	100
IN	100	100	100	100
KS	100	100	100	100
MI	98	92	99	98
MO	100	100	100	100
MT	30	6	60	56
NE	100	99	98	98
NC	100	100	100	100
OH	100	100	100	99
OK	100	100	100	100
OR	70	51	61	51
SD	100	96	77	81
TX	100	100	100	100
WA	39	16	41	36
18 Sts	91	88	92	91

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

 ¹⁸ Sts
 8
 NA
 8
 6

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

Cotton: Percent Setting Bolls, Selected States ¹

	•	Week Ending	nding 1997-		
State	Aug 4, 2002	Jul 28, 2002	Aug 4, 2001	2001 Avg.	
	Percent	Percent	Percent	Percent	
AL	89	77	92	82	
AZ	100	95	99	97	
AR	99	88	100	98	
CA	80	55	87	70	
GA	95	89	88	90	
LA	99	97	99	99	
MS	99	95	98	98	
MO	95	66	95	96	
NC	88	80	78	79	
OK	70	45	64	59	
SC	69	54	63	69	
TN	85	74	97	93	
TX	75	60	84	78	
VA	97	84	83	80	
14 Sts	85	73	88	85	

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

Cotton: Percent Bolls Opening, Selected States ¹

	,	Week Ending	g 1997-		
State	Aug 4, 2002	Jul 28, 2002	Aug 4, 2001	2001 Avg.	
	Percent	Percent	Percent	Percent	
AL	2	NA	1	2	
ΑZ	15	NA	16	10	
AR	1	NA	1	1	
CA	0	NA	1	2	
GA	9	NA	1	3	
LA	3	NA	7	7	
MS	5	NA	2	3	
MO	0	NA	3	1	
NC	0	NA	0	0	
OK	0	NA	0	0	
SC	2	NA	2	1	
TN	0	NA	0	0	
TX	16	NA	15	13	
VA	5	NA	0	0	
14 Sts	8	NA	7	7	

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

Sorghum: Percent Headed, Selected States ¹

	,	Week Ending			
State	Aug 4, 2002	Jul 28, 2002	Aug 4, 2001	2001 Avg.	
	Percent	Percent	Percent	Percent	
AR	95	85	95	88	
CO	23	13	29	22	
IL	60	25	80	62	
KS	49	37	63	55	
LA	96	93	100	96	
MO	58	42	71	70	
NE	52	31	51	50	
NM	30	20	38	23	
OK	53	50	54	38	
SD	50	30	54	42	
TX	70	69	77	76	
11 Sts	58	49	67	61	

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

Sorghum: Percent Coloring, Selected States ¹

~				
	Week Ending			1997-
State	Aug 4, 2002	Jul 28, 2002	Aug 4, 2001	2001 Avg.
	Percent	Percent	Percent	Percent
AR	60	44	77	42
CO	0	0	0	0
IL	20	9	27	14
KS	6	3	18	8
LA	75	57	81	64
MO	5	3	30	16
NE	0	0	0	2
NM	0	0	1	1
OK	28	11	22	12
SD	18	14	6	10
TX	51	50	56	57
11 Sts	25	22	32	27

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

Spring Wheat: Percent Harvested, Selected States ¹

	Week Ending			1997-
State	Aug 4, 2002	Jul 28, 2002	Aug 4, 2001	2001 Avg.
	Percent	Percent	Percent	Percent
ID	3	NA	5	5
MN	12	NA	5	13
MT	7	NA	8	7
ND	6	NA	3	8
SD	69	NA	31	35
WA	15	NA	20	13
6 Sts	15	NA	8	12

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

Barley: Percent Harvested, Selected States ¹

	Week Ending			1997-
State	Aug 4, 2002	Jul 28, 2002	Aug 4, 2001	2001 Avg.
	Percent	Percent	Percent	Percent
ID	5	NA	6	8
MN	16	NA	7	19
MT	9	NA	11	11
ND	6	NA	4	12
WA	11	NA	12	14
5 Sts	7	NA	7	12

¹ These 5 States harvested 79% of last year's barley acreage.

Oats: Percent Harvested, Selected States ¹

Servere States							
	,	Week Ending					
State	Aug 4, 2002	Jul 28, 2002	Aug 4, 2001	2001 Avg.			
	Percent	Percent	Percent	Percent			
IA	98	84	79	89			
MN	37	22	32	37			
NE	97	91	88	90			
ND	9	5	5	11			
OH	64	35	76	69			
PA	49	41	44	47			
SD	83	60	45	54			
WI	41	21	26	44			
8 Sts	50	36	39	47			

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

Rice: Percent Headed, Selected States ¹

	,	1997-		
State	Aug 4, Jul 28, Aug 4, 2002 2002 2001		2001 Avg.	
	Percent	Percent	Percent	Percent
AR	61	40	75	54
CA	20	15	24	19
LA	90	88	90	88
MS	75	52	79	69
MO	42	19	54	27
TX	99	95	95	88
6 Sts	62	48	71	56

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

Rice: Percent Harvested, Selected States ¹

	,	1997-		
State	Aug 4, 2002			2001 Avg.
	Percent	Percent	Percent	Percent
AR	0	NA	0	0
CA	0	NA	0	0
LA	31	NA	32	32
MS	0	NA	0	0
MO	0	NA	0	0
TX	38	NA	14	14
6 Sts	8	NA	6	6

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

Peanuts: Percent Pegging, Selected States ¹

	,	1997-		
State	Aug 4, 2002	Jul 28, 2002	Aug 4, 2001	2001 Avg.
	Percent	Percent	Percent	Percent
AL	93	87	91	84
FL	95	90	94	91
GA	99	95	97	97
NC	98	97	97	93
OK	93	90	89	93
TX	89	82	89	85
VA	87	76	95	95
7 Sts	94	89	93	91

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

Corn: Crop Condition by Percent, Selected States

Soybeans:	Crop Condition
by Percent	, Selected States

	by Fercent, Selected States						
State	VP	P	F	G	EX		
	Percent	Percent	Percent	Percent	Percent		
CO	19	20	27	25	9		
IL	10	16	36	33	5		
IN	13	20	36	28	3		
IA	4	10	23	48	15		
KS	22	28	29	20	1		
KY	7	21	28	33	11		
MI	7	14	34	38	7		
MN	5	11	26	44	14		
MO	21	24	32	20	3		
NE	23	16	31	26	4		
NC	21	22	24	27	6		
ND	5	12	25	47	11		
OH	19	30	34	15	2		
PA	13	25	33	25	4		
SD	26	21	28	21	4		
TN	6	15	31	41	7		
TX	13	23	23	30	11		
WI	5	14	31	35	15		
18 Sts	12	17	30	33	8		
Prev Wk	10	17	31	35	7		
Prev Yr	3	9	28	45	15		

State	VP	P	F	G	EX
	Percent	Percent	Percent	Percent	Percent
AR	2	8	34	44	12
IL	8	15	37	35	5
IN	8	17	37	34	4
IA	3	8	24	50	15
KS	9	22	36	28	5
KY	5	16	30	40	9
LA	5	11	29	47	8
MI	4	12	33	41	10
MN	4	9	26	48	13
MS	0	4	19	50	27
MO	15	26	38	18	3
NE	27	28	30	14	1
NC	7	11	34	42	6
ND	5	10	30	48	7
OH	13	29	40	16	2
SD	16	20	29	33	2
TN	6	10	28	47	9
WI	3	11	29	44	13
18 Sts	9	16	32	35	8
Prev Wk	7	15	33	38	7
	7 3				
Prev Yr	3	9	31	45	12

Cotton: Crop Condition by Percent, Selected States

Sorghum: Crop Condition by Percent, Selected States

State	VP	P	F	G	EX
	Percent	Percent	Percent	Percent	Percent
AL	5	7	44	35	9
AZ	0	4	20	58	18
AR	2	5	34	44	15
CA	0	0	10	55	35
GA	3	10	35	42	10
LA	1	5	31	48	15
MS	0	3	13	58	26
MO	6	21	26	44	3
NC	3	7	33	50	7
OK	0	1	33	66	0
SC	4	30	54	12	0
TN	2	9	24	48	17
TX	7	12	33	35	13
VA	3	17	30	45	5
14 Sts	4	9	30	43	14
Prev Wk	4	9	32	42	13
Prev Yr	9	14	28	40	9

by Tercent, Selected States						
State	VP	P	F	G	EX	
	Percent	Percent	Percent	Percent	Percent	
AR	1	5	30	50	14	
CO	18	37	31	10	4	
IL	12	21	42	24	1	
KS	22	31	31	15	1	
LA	0	12	36	49	3	
MO	4	13	45	34	4	
NE	37	37	22	4	0	
NM	12	53	22	12	1	
OK	11	16	32	40	1	
SD	40	32	25	3	0	
TX	12	16	36	31	5	
11 Sts	18	25	31	23	3	
Prev Wk	13	25	38	21	3	
Prev Yr	8	21	33	34	4	

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
	Percent	Percent	Percent	Percent	Percent
ID	1	6	21	58	14
MN	5	10	50	30	5
MT	5	19	50	21	5
ND	8	18	37	35	2
SD	44	30	16	9	1
WA	1	14	50	32	3
6 Sts	10	18	40	29	3
Prev Wk	11	16	37	31	5
Prev Yr	8	9	25	46	12

Rice: Crop Condition by Percent, Selected States

State	VP	P	F	G	EX		
	Percent	Percent	Percent	Percent	Percent		
AR	1	6	31	45	17		
CA	0	5	45	40	10		
LA	0	1	36	50	13		
MS	0	2	10	58	30		
MO	1	5	24	53	17		
TX	0	0	16	50	34		
6 Sts	1	4	31	47	17		
Prev Wk	1	4	30	52	13		
Prev Yr	0	4	24	57	15		

Barley: Crop Condition by Percent, Selected States

by 1 erectity serected states						
State	VP	P	F	G	EX	
	Percent	Percent	Percent	Percent	Percent	
ID	1	4	22	65	8	
MN	3	10	59	25	3	
MT	7	20	41	26	6	
ND	5	18	35	40	2	
WA	1	10	57	29	3	
5 Sts	4	15	38	39	4	
Prev Wk	5	11	34	44	6	
Prev Yr	9	12	33	39	7	

Peanuts: Crop Condition by Percent, Selected States

State	VP	P	F	G	EX	
	Percent	Percent	Percent	Percent	Percent	
AL	2	4	47	36	11	
FL	0	0	20	55	25	
GA	1	9	31	46	13	
NC	0	4	20	66	10	
OK	0	5	25	61	9	
TX	2	4	16	60	18	
VA	3	10	28	53	6	
7 Sts	1	6	27	52	14	
Prev Wk	1	5	28	51	15	
Prev Yr	3	7	23	53	14	

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
	Percent	Percent	Percent	Percent	Percent		Percent	Percent	Percent	Percent	Percent
AL	3	13	36	41	7	NJ	0	40	48	12	0
AZ	37	39	20	4	ó	NM	28	42	24	6	0
AR	1	6	35	50	8	NY	9	16	47	25	3
CA	25	55	20	0	0	NC	26	26	29	19	0
CO	64	25	10	1	0	ND	26	33	28	12	1
CT	14	15	48	23	0	OH	21	34	32	12	1
DE	35	37	19	8	1	OK	4	9	28	49	10
FL	0	10	5	80	5	OR	25	29	33	13	0
GA	6	24	42	25	3	PA	44	24	19	12	1
ID	4	17	43	36	0	RI	0	35	65	0	0
IL	20	25	32	19	4	SC	23	38	30	9	0
IN	21	28	35	15	1	SD	54	24	15	7	0
IA	21	27	27	19	6	TN	11	21	35	29	4
KS	38	28	24	10	0	TX	12	18	33	27	10
KY	15	22	24	33	6	UT	33	33	28	6	0
LA	3	12	45	36	4	VT	0	11	37	34	18
ME	0	1	6	78	15	VA	24	32	31	12	1
MD	32	28	30	10	0	WA	2	42	41	15	0
MA	6	6	15	73	0	WV	2	8	34	52	4
MI	10	30	33	25	2	WI	10	18	30	36	6
MN	6	14	35	40	5	WY	55	24	17	4	0
MS	1	4	22	52	21						
MO	20	23	35	21	1	48 Sts	22	24	27	23	4
MT	20	29	35	14	2						
NE	65	25	10	0	0	Prev Wk	19	24	29	24	4
NV	17	29	37	16	1	Prev Yr	11	22	32	31	4
NH	4	5	40	48	3						

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 August 12, 2002.

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