NASS
FACT FINDERS FOR AGRICULTURE
UNITED STATES DEPARTMENT OF AGRICULTURE
Washington, D.C.

Prospective Plantings

Released March 31, 2000, by the National Agricultural Statistics Service (NASS), Agricultural Statistics Board, U.S. Department of Agriculture. For information on "Prospective Plantings" call (202) 720-2127, office hours 7:30 a.m. to 4:00 p.m. ET.

Corn Acreage Up 1 Percent
Soybean Acreage Up 1 Percent

Corn growers intend to plant 77.9 million acres of corn for all purposes in 2000, up 1 percent from 1999, but down 3 percent from 1998. Expected acreage is down in Nebraska, the Great Lakes region, and mid-Atlantic States due mostly to dry conditions. Intended acreage is up in the central Corn Belt, northern Plains, Southeast, and West.

Soybean producers intend to plant 74.9 million acres in 2000, up 1 percent from last year. If realized, this will be the largest planted area for soybeans on record. Of the 31 soybean producing states, producers in 10 States intend to plant more acres this year, while producers in 13 States intend to plant fewer acres than in 1999. Seven states are unchanged from the previous year. West Virginia acreage estimates are included for the first time.

Sorghum plantings are expected to total 8.98 million acres, down 3 percent from last year.

All wheat planted area is expected to total 61.7 million acres in 2000. This is down 2 percent from 1999 and the lowest level since 1973.

Area planted to **Durum wheat** is intended to decrease to 3.61 million acres, down 11 percent from 1999.

The 2000 **other spring wheat** planted acreage is estimated at 14.8 million acres, down 4 percent from last year. If realized, this will be the smallest area since 1988. Of the total, about 13.8 million acres are Hard Red Spring wheat.

All Cotton plantings for 2000 are expected to total 15.6 million acres, 5 percent above last year. If realized, this would be the largest acreage since 1995 and the second largest since 1962. Upland acreage is expected to total 15.3 million acres, up 5 percent from 1999. All 17 Upland cotton producing States intend to increase acreage from last year. Growers intend to decrease their plantings of American-Pima cotton to 217,000 acres, down 25 percent from 1999. All American-Pima cotton producing States intend to decrease acreage from last year.

This report was approved on March 31, 2000.

Acting Secretary of
Agriculture
Richard E. Rominger

Agricultural Statistics Board
Chairperson
Frederic A. Vogel

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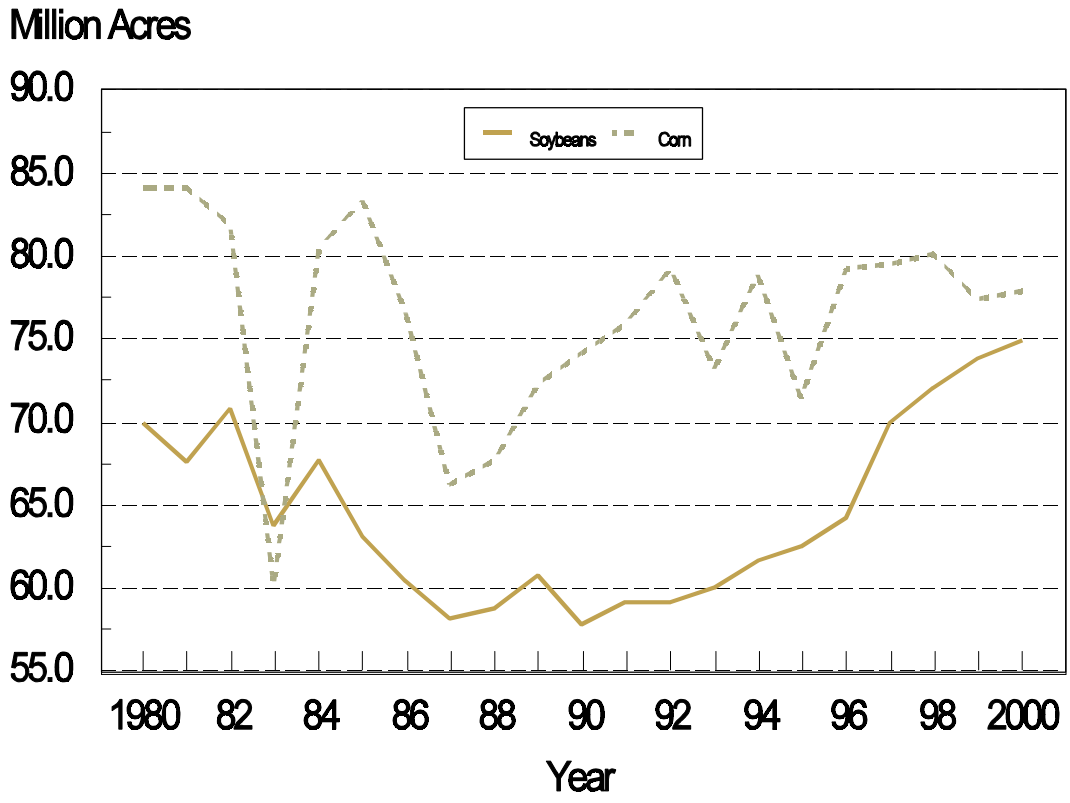
Corn: Area Planted by State and United States, 1998-00

State	Area Planted			
	1998	1999	2000 [1]	2000/1999
	1,000 Acres	*1,000 Acres*	*1,000 Acres*	*Percent*
AL	300	220	230	105
AZ	50	50	50	100
AR	235	105	150	143
CA	600	550	560	102
CO	1,180	1,230	1,250	102
CT	35	38	36	95
DE	169	169	165	98
FL	160	90	90	100
GA	500	350	400	114
ID	145	165	180	109
IL	10,600	10,800	11,100	103
IN	5,800	5,800	5,700	98
IA	12,500	12,100	12,200	101
KS	3,000	3,150	3,300	105
KY	1,300	1,320	1,330	101
LA	700	340	400	118
ME	34	33	33	100
MD	470	470	470	100
MA	25	26	25	96
MI	2,300	2,200	2,150	98
MN	7,300	7,100	7,000	99
MS	550	340	360	106
MO	2,650	2,650	2,600	98
MT	60	65	75	115
NE	8,800	8,600	8,300	97
NV [2]			2	
NH	15	15	15	100
NJ	120	110	90	82
NM	140	150	150	100
NY	1,130	1,150	1,150	100
NC	860	750	700	93
ND	970	820	1,000	122
OH	3,550	3,450	3,450	100
OK	270	430	300	70
OR	55	45	40	89
PA	1,550	1,500	1,500	100
RI	3	3	3	100
SC	350	300	330	110
SD	3,900	3,600	3,900	108
TN	700	630	640	102
TX	2,400	1,950	2,000	103
UT	62	61	62	102
VT	112	106	105	99
VA	500	500	490	98
WA	160	155	150	97
WV	60	60	60	100
WI	3,700	3,600	3,500	97
WY	95	85	90	106
US	80,165	77,431	77,881	101

[1] Intended plantings in 2000 as indicated by reports from farmers.
[2] State estimates began in 2000.

U.S. Corn and Soybean Planted Acreage



Sorghum: Area Planted by State and United States, 1998-00

State	Area Planted			
	1998	1999	2000 [1]	2000/1999
	1,000 Acres	*1,000 Acres*	*1,000 Acres*	*Percent*
AL	9	11	10	91
AZ [2]			13	
AR	140	130	160	123
CA [2]			16	
CO	200	230	250	109
DE [2]			4	
GA	50	50	60	120
IL	110	100	90	90
KS	3,500	3,600	3,400	94
KY	10	10	15	150
LA	130	240	190	79
MD [2]			15	
MS	40	60	120	200
MO	330	320	250	78
NE	700	550	700	127
NM	200	150	200	133
NC	21	19	18	95
OK	410	440	470	107
PA [2]			10	
SC	6	8	10	125
SD	200	200	150	75
TN	20	20	20	100
TX	3,550	3,150	2,800	89
VA [2]			8	
US	9,626	9,288	8,979	97

[1] Intended plantings in 2000 as indicated by reports from farmers.
[2] State estimates began in 2000.

Oats: Area Planted and Harvested by State and United States, 1998-00 [1]

State	Area Planted				Area Harvested			
	1998	1999	2000 [2]	2000/1999	1998	1999	2000 [2]	2000/1999
	1,000 Acres	*1,000 Acres*	*1,000 Acres*	*Percent*	*1,000 Acres*	*1,000 Acres*	*1,000 Acres*	*Percent*
AL [3]	35	40			17	20		
AR [3]	10	13			9	11		
CA	320	275	265	96	30	30	25	83
CO	90	50	60	120	25	20	30	150
GA	50	60	70	117	25	25	30	120
ID	80	80	70	88	30	25	20	80
IL	85	75	90	120	70	60	70	117
IN	50	40	30	75	30	25	20	80
IA	280	250	230	92	185	175	160	91
KS	110	120	110	92	60	70	55	79
ME	25	27	36	133	24	22	34	155
MD [3]	9	8			7	5		
MI	110	100	100	100	100	75	75	100
MN	350	360	380	106	310	300	320	107
MO	22	35	40	114	13	22	25	114
MT	140	170	130	76	60	70	60	86
NE	170	135	150	111	95	75	90	120
NY	115	100	100	100	105	70	80	114
NC	40	60	60	100	20	30	35	117
ND	730	650	620	95	420	330	350	106
OH	120	120	100	83	100	100	80	80
OK	60	75	70	93	20	30	30	100
OR	65	40	60	150	35	20	35	175
PA	190	170	175	103	160	145	150	103
SC	40	55	60	109	25	35	40	114
SD	420	320	250	78	300	200	175	88
TX	600	670	560	84	130	110	140	127
UT	50	45	45	100	9	9	9	100
WA	30	30	30	100	15	15	15	100
WV [3]	6	7			4	2		
WI	430	430	400	93	300	300	290	97
WY	60	60	60	100	22	27	30	111
US	4,892	4,670	4,351	93	2,755	2,453	2,473	101

[1] Includes area planted in preceding fall.
[2] Intended area planted and to be planted and area to be harvested for 2000 as indicated by reports from farmers.
[3] Estimates discontinued for 2000

All Wheat: Area Planted by State and United States, 1998-00 [1]

State	Area Planted			
	1998	1999	2000 [2]	2000/1999
	1,000 Acres	*1,000 Acres*	*1,000 Acres*	*Percent*
AL	120	140	140	100
AZ	153	86	87	101
AR	980	970	1,150	119
CA	680	590	580	98
CO	2,812	2,653	2,595	98
DE	75	75	65	87
FL	15	16	20	125
GA	290	300	300	100
ID	1,350	1,420	1,410	99
IL	1,250	1,050	950	90
IN	700	550	550	100
IA	40	40	20	50
KS	10,700	10,000	9,800	98
KY	750	650	670	103
LA	100	110	110	100
MD	225	215	220	102
MI	600	610	530	87
MN	2,015	2,045	2,125	104
MS	160	180	230	128
MO	1,350	980	1,000	102
MT	5,650	5,560	5,730	103
NE	1,900	2,000	1,850	93
NV	16	17	17	100
NJ	48	42	40	95
NM	415	445	470	106
NY	140	130	160	123
NC	730	650	720	111
ND	9,770	9,410	9,110	97
OH	1,200	1,050	1,020	97
OK	6,600	6,400	6,100	95
OR	910	870	865	99
PA	195	195	200	103
SC	265	225	190	84
SD	3,425	3,105	2,765	89
TN	570	500	580	116
TX	6,100	6,200	6,000	97
UT	179	176	176	100
VA	280	280	240	86
WA	2,670	2,525	2,520	100
WV	11	11	13	118
WI	148	133	148	111
WY	234	210	198	94
US	65,821	62,814	61,664	98

[1] Includes area planted in preceding fall.
[2] Intended planting for 2000 as indicated by reports from farmers.

Winter Wheat: Area Planted by State and United States, 1998-00 [1]

State	Area Planted			
	1998	1999	2000 [2]	2000/1999
	1,000 Acres	*1,000 Acres*	*1,000 Acres*	*Percent*
AL	120	140	140	100
AZ	8	11	7	64
AR	980	970	1,150	119
CA	500	500	500	100
CO	2,750	2,600	2,550	98
DE	75	75	65	87
FL	15	16	20	125
GA	290	300	300	100
ID	820	760	780	103
IL	1,250	1,050	950	90
IN	700	550	550	100
IA	40	40	20	50
KS	10,700	10,000	9,800	98
KY	750	650	670	103
LA	100	110	110	100
MD	225	215	220	102
MI	600	610	530	87
MN	60	40	20	50
MS	160	180	230	128
MO	1,350	980	1,000	102
MT	1,400	1,050	1,500	143
NE	1,900	2,000	1,850	93
NV	7	11	10	91
NJ	48	42	40	95
NM	415	445	470	106
NY	140	130	160	123
NC	730	650	720	111
ND	70	60	110	183
OH	1,200	1,050	1,020	97
OK	6,600	6,400	6,100	95
OR	810	710	750	106
PA	195	195	200	103
SC	265	225	190	84
SD	1,500	1,300	1,350	104
TN	570	500	580	116
TX	6,100	6,200	6,000	97
UT	155	150	150	100
VA	280	280	240	86
WA	2,200	1,900	1,850	97
WV	11	11	13	118
WI	140	125	140	112
WY	220	200	190	95
US	46,449	43,431	43,245	100

[1] Includes area planted in preceding fall.
[2] Intended planting for 2000 as indicated by reports from farmers.

Durum Wheat: Area Planted by State and United States, 1998-00 [1]

State	Area Planted			
	1998	1999	2000 [2]	2000/1999
	1,000 Acres	*1,000 Acres*	*1,000 Acres*	*Percent*
AZ	145	75	80	107
CA	180	90	80	89
MN	5	5	5	100
MT	450	360	530	147
ND	3,000	3,450	2,900	84
SD	25	55	15	27
US	3,805	4,035	3,610	89

[1] Includes area planted in preceding fall in AZ and CA.
[2] Intended plantings in 2000 as indicated by reports from farmers.

Other Spring Wheat: Area Planted by State and United States, 1998-00

State	Area Planted			
	1998	1999	2000 [1]	2000/1999
	1,000 Acres	*1,000 Acres*	*1,000 Acres*	*Percent*
CO	62	53	45	85
ID	530	660	630	95
MN	1,950	2,000	2,100	105
MT	3,800	4,150	3,700	89
NV	9	6	7	117
ND	6,700	5,900	6,100	103
OR	100	160	115	72
SD	1,900	1,750	1,400	80
UT	24	26	26	100
WA	470	625	670	107
WI	8	8	8	100
WY	14	10	8	80
US	15,567	15,348	14,809	96

[1] Intended plantings in 2000 as indicated by reports from farmers.

Barley: Area Planted by State and United States, 1998-00 [1]

State	Area Planted			
	1998	1999	2000 [2]	2000/1999
	1,000 Acres	*1,000 Acres*	*1,000 Acres*	*Percent*
AZ	58	63	40	63
CA	170	170	130	76
CO	90	95	100	105
DE	34	30	30	100
ID	780	710	740	104
KS	8	16	5	31
KY	8	9	10	111
ME [3]			20	
MD	60	55	60	109
MI	27	23	25	109
MN	440	200	270	135
MT	1,350	1,300	1,200	92
NE	10	5	7	140
NV	5	5	4	80
NJ	6	6	6	100
NY [3]			18	
NC	25	24	30	125
ND	2,000	1,350	1,900	141
OH [3]			13	
OK [4]	7	4		
OR	150	145	150	103
PA	80	75	75	100
SC [4]	4	3		
SD	115	80	70	88
TX [4]	10	15		
UT	95	90	90	100
VA	90	80	85	106
WA	530	500	480	96
WI	80	80	75	94
WY	105	90	100	111
US	6,337	5,223	5,733	110

[1] Includes area planted in preceding fall.
[2] Intended plantings in 2000 as indicated by reports from farmers.
[3] Estimates began in 2000.
[4] Discontinued in 2000.

Soybeans: Area Planted by State and United States, 1998-00

State	Area Planted			
	1998	1999	2000 [1]	2000/1999
	1,000 Acres	*1,000 Acres*	*1,000 Acres*	*Percent*
AL	340	240	180	75
AR	3,550	3,450	3,450	100
DE	220	205	215	105
FL	35	20	20	100
GA	300	220	200	91
IL	10,600	10,600	10,500	99
IN	5,600	5,600	5,700	102
IA	10,400	10,800	10,800	100
KS	2,550	2,850	2,800	98
KY	1,220	1,200	1,200	100
LA	1,200	1,020	950	93
MD	470	490	470	96
MI	1,900	1,950	1,950	100
MN	6,900	7,000	7,300	104
MS	2,050	1,950	1,750	90
MO	5,100	5,400	5,400	100
NE	3,800	4,300	4,600	107
NJ	115	105	100	95
NY	100	130	150	115
NC	1,475	1,400	1,380	99
ND	1,500	1,350	1,750	130
OH	4,400	4,600	4,550	99
OK	470	480	420	88
PA	400	370	380	103
SC	540	480	470	98
SD	3,450	4,100	4,600	112
TN	1,250	1,250	1,220	98
TX	440	400	400	100
VA	500	470	480	102
WV [2]			16	
WI	1,150	1,350	1,470	109
US	72,025	73,780	74,871	101

[1] Intended plantings in 2000 as indicated by reports from farmers.
[2] Estimate began in 2000.

Rice: Area Planted by Class, State, and United States, 1998-00

Class and State	Area Planted			
	1998	1999	2000 [1]	2000/1999
	1,000 Acres	*1,000 Acres*	*1,000 Acres*	*Percent*
Long Grain				
AR	1,333	1,398	1,326	95
CA	9	5	5	100
LA	595	585	540	92
MS	270	325	260	80
MO	142	184	188	102
TX	280	254	216	85
US	2,629	2,751	2,535	92
Medium Grain				
AR	205	250	260	104
CA	435	475	520	109
LA	30	35	30	86
MO	3	2	2	100
TX	5	6	4	67
US	678	768	816	106
Short Grain				
AR	2	2	4	200
CA	36	60	40	67
US	38	62	44	71
All				
AR	1,540	1,650	1,590	96
CA	480	540	565	105
LA	625	620	570	92
MS	270	325	260	80
MO	145	186	190	102
TX	285	260	220	85
US	3,345	3,581	3,395	95

[1] Intended plantings in 2000 as indicated by reports from farmers.

Sunflower: Area Planted by Type, State, and United States, 1998-00

Varietal Type and State	Area Planted			
	1998	1999	2000 [1]	2000/1999
	1,000 Acres	*1,000 Acres*	*1,000 Acres*	*Percent*
Oil				
CO	115	175	230	131
KS	160	250	250	100
MN	90	80	100	125
NE	39	49	60	122
ND	1,600	1,250	1,050	84
SD	900	870	700	80
TX	12	25	30	120
Oth Sts [2]	37	58	58	100
US	2,953	2,757	2,478	90
Non-Oil				
CO	45	95	50	53
KS	20	30	20	67
MN	40	50	40	80
NE	31	52	40	77
ND	390	450	300	67
SD	40	50	55	110
TX	35	50	45	90
Oth Sts [2]	14	19	19	100
US	615	796	569	71
All				
CO	160	270	280	104
KS	180	280	270	96
MN	130	130	140	108
NE	70	101	100	99
ND	1,990	1,700	1,350	79
SD	940	920	755	82
TX	47	75	75	100
Oth Sts [2]	51	77	77	100
US	3,568	3,553	3,047	86

[1] Intended plantings in 2000 as indicated by reports from farmers.
[2] 2000 estimates carried forward from 1999. First 2000 estimate will be published in "Acreage" on June 30, 2000.

Canola: Area Planted by State and United States, 1998-00

State	Area Planted			
	1998	1999	2000 [1]	2000/1999
	1,000 Acres	*1,000 Acres*	*1,000 Acres*	*Percent*
MN [2]			200	
ND [2]			1,200	
Oth Sts [3]			116	
US	1,115	1,076	1,516	141

[1] Intended plantings in 2000 as indicated by reports from farmers.
[2] State estimates for MN and ND began in 2000.
[3] 2000 estimates carried forward from 1999. First 2000 estimate will be published in "Acreage" on June 30, 2000.

Sweet Potatoes: Area Planted by State and United States, 1998-00

State	Area Planted			
	1998	1999	2000 [1]	2000/1999
	1,000 Acres	*1,000 Acres*	*1,000 Acres*	*Percent*
AL	3.8	3.3	3.1	94
CA	9.7	9.5	9.7	102
GA	0.8	0.7	0.7	100
LA	21.0	24.0	25.0	104
MS	9.8	10.5	11.0	105
NJ	1.1	1.0	0.9	90
NC	33.0	37.0	36.0	97
SC	1.1	1.2	1.0	83
TX	6.4	5.6	5.8	104
VA	0.5	0.5	0.5	100
US	87.2	93.3	93.7	100

[1] Intended plantings in 2000 as indicated by reports from farmers.

Peanuts: Area Planted by State and United States, 1998-00

State	Area Planted			
	1998	1999 [1]	2000 [2]	2000/1999
	1,000 Acres	*1,000 Acres*	*1,000 Acres*	*Percent*
AL	198.0	206.0	206.0	100
FL	98.0	102.0	98.0	96
GA	540.0	548.0	525.0	96
NM	22.0	21.0	22.0	105
NC	125.0	126.0	125.0	99
OK	80.0	82.0	85.0	104
SC	12.0	12.0	12.0	100
TX	370.0	360.0	325.0	90
VA	76.0	76.0	76.0	100
US	1,521.0	1,533.0	1,474.0	96

[1] Any revisions for the 1999 crop will be released in "Crop Production" published on April 11, 2000.
[2] Intended plantings in 2000 as indicated by reports from farmers.

Dry Edible Beans: Area Planted by State and United States, 1998-00 [1]

State	Area Planted			
	1998	1999	2000 [2]	2000/1999
	1,000 Acres	*1,000 Acres*	*1,000 Acres*	*Percent*
CA	110.0	135.0	120.0	89
CO	170.0	155.0	135.0	87
ID	105.0	105.0	90.0	86
KS	20.0	22.0	20.0	91
MI	300.0	350.0	330.0	94
MN	190.0	205.0	160.0	78
MT	16.6	26.5	29.0	109
NE	195.0	210.0	180.0	86
NM [3]	10.5	1.0		
NY	31.0	31.0	35.0	113
ND	750.0	630.0	610.0	97
OR	8.7	11.5	6.0	52
SD [4]			11.0	
TX	15.0	50.0	22.0	44
UT	6.0	6.7	6.7	100
WA	40.0	36.0	36.0	100
WI	7.3	8.3	8.0	96
WY	39.0	40.0	38.0	95
US	2,014.1	2,023.0	1,836.7	91

[1] Excludes beans grown for garden seed.
[2] Intended plantings in 2000 as indicated by reports from farmers.
[3] Estimates discontinued for 2000.
[4] South Dakota added to the Estimating Program starting in 2000.

All Hay: Area Harvested by State and United States, 1998-00

State	Area Harvested			
	1998	1999	2000 [1]	2000/1999
	1,000 Acres	*1,000 Acres*	*1,000 Acres*	*Percent*
AL	750	800	850	106
AZ	240	240	265	110
AR	1,175	1,240	1,250	101
CA	1,630	1,570	1,540	98
CO	1,410	1,520	1,520	100
CT	63	61	65	107
DE	16	15	16	107
FL	230	260	270	104
GA	650	600	650	108
ID	1,430	1,430	1,400	98
IL	950	850	880	104
IN	750	700	670	96
IA	1,570	1,700	1,800	106
KS	2,900	2,700	2,700	100
KY	2,350	2,400	2,450	102
LA	330	380	390	103
ME	158	162	145	90
MD	200	210	220	105
MA	103	107	110	103
MI	1,250	1,300	1,350	104
MN	2,400	2,450	2,400	98
MS	790	850	850	100
MO	3,650	3,650	3,650	100
MT	2,500	2,600	2,500	96
NE	3,200	3,200	3,100	97
NV	485	480	480	100
NH	56	62	65	105
NJ	120	130	130	100
NM	360	380	360	95
NY	1,400	1,500	1,800	120
NC	670	710	720	101
ND	2,600	2,900	2,900	100
OH	1,330	1,300	1,310	101
OK	2,250	2,560	2,500	98
OR	970	1,100	1,150	105
PA	1,850	1,900	1,900	100
RI	10	8	6	75
SC	320	300	330	110
SD	4,000	4,000	3,900	98
TN	1,785	1,880	1,880	100
TX	4,040	5,530	5,400	98
UT	710	700	690	99
VT	245	245	250	102
VA	1,260	1,270	1,280	101
WA	750	740	770	104
WV	580	580	590	102
WI	2,400	2,600	2,400	92
WY	1,190	1,290	1,200	93
US	60,076	63,160	63,052	100

[1] Intended area harvested in 2000 as indicated by reports from farmers.

Cotton: Area Planted by Type, State, and United States, 1998-00

Type and State	Area Planted			
	1998	1999	2000 [1]	2000/1999
	1,000 Acres	*1,000 Acres*	*1,000 Acres*	*Percent*
Upland				
AL	495.0	565.0	600.0	106
AZ	250.0	265.0	275.0	104
AR	920.0	970.0	1,000.0	103
CA	650.0	610.0	800.0	131
FL	89.0	107.0	120.0	112
GA	1,370.0	1,470.0	1,500.0	102
KS	17.0	33.0	36.0	109
LA	535.0	615.0	690.0	112
MS	950.0	1,200.0	1,250.0	104
MO	370.0	380.0	400.0	105
NM	66.3	70.0	75.0	107
NC	710.0	880.0	940.0	107
OK	160.0	240.0	280.0	117
SC	290.0	330.0	360.0	109
TN	450.0	570.0	600.0	105
TX	5,650.0	6,150.0	6,300.0	102
VA	92.0	110.0	115.0	105
US	13,064.3	14,565.0	15,341.0	105
Amer-Pima				
AZ	15.9	9.5	9.0	95
CA	200.0	240.0	175.0	73
NM	7.3	7.5	6.0	80
TX	105.0	33.0	27.0	82
US	328.2	290.0	217.0	75
All				
AL	495.0	565.0	600.0	106
AZ	265.9	274.5	284.0	103
AR	920.0	970.0	1,000.0	103
CA	850.0	850.0	975.0	115
FL	89.0	107.0	120.0	112
GA	1,370.0	1,470.0	1,500.0	102
KS	17.0	33.0	36.0	109
LA	535.0	615.0	690.0	112
MS	950.0	1,200.0	1,250.0	104
MO	370.0	380.0	400.0	105
NM	73.6	77.5	81.0	105
NC	710.0	880.0	940.0	107
OK	160.0	240.0	280.0	117
SC	290.0	330.0	360.0	109
TN	450.0	570.0	600.0	105
TX	5,755.0	6,183.0	6,327.0	102
VA	92.0	110.0	115.0	105
US	13,392.5	14,855.0	15,558.0	105

[1] Intended plantings in 2000 as indicated by reports from farmers.

Tobacco: Area Harvested by State and United States, 1998-00

State	Area Harvested			
	1998	1999	2000 [1]	2000/1999
	Acres	*Acres*	*Acres*	*Percent*
CT	2,815	2,950	2,740	93
FL	6,800	6,000	4,900	82
GA	41,000	33,000	30,000	91
IN	8,500	6,500	3,800	58
KY	226,260	221,700	142,500	64
MD	6,500	6,500	6,000	92
MA	1,265	1,310	1,310	100
MO	2,700	2,300	1,400	61
NC	251,100	208,200	175,500	84
OH	9,800	9,800	7,500	77
PA	7,800	6,200	5,200	84
SC	45,000	39,000	34,000	87
TN	59,415	59,270	55,840	94
VA	45,000	38,600	27,400	71
WV	1,600	1,600	1,500	94
WI	2,050	1,320	1,110	84
US	717,605	644,250	500,700	78

[1] Intended area harvested in 2000 as indicated by reports from farmers.

Tobacco: Area Harvested by Class, Type, State, and United States, 1998-00

Class and Type	Area Harvested			
	1998	1999	2000 [1]	2000/1999
	Acres	*Acres*	*Acres*	*Percent*
Class 1, Flue-cured				
Type 11, Old Belts				
NC	69,000	55,000	45,000	82
VA	33,000	26,000	17,000	65
US	102,000	81,000	62,000	77
Type 12, Eastern NC Belt				
NC	143,000	119,000	102,000	86
Type 13, NC Border & SC Belt				
NC	31,000	26,000	21,000	81
SC	45,000	39,000	34,000	87
US	76,000	65,000	55,000	85
Type 14, GA-FL Belt				
FL	6,800	6,000	4,900	82
GA	41,000	33,000	30,000	91
US	47,800	39,000	34,900	89
Total 11-14	368,800	304,000	253,900	84
Class 2, Fire-cured				
Type 21, VA Belt				
VA	1,500	1,500	1,300	87
Type 22, Eastern District				
KY	3,850	3,750	4,000	107
TN	7,300	7,100	7,600	107
US	11,150	10,850	11,600	107
Type 23, Western District				
KY	3,600	3,550	3,800	107
TN	590	570	610	107
US	4,190	4,120	4,410	107
Total 21-23	16,840	16,470	17,310	105
Class 3, Air-cured				
Class 3A, Light Air-cured				
Type 31, Burley				
IN	8,500	6,500	3,800	58
KY	215,000	210,000	130,000	62
MO	2,700	2,300	1,400	61
NC	8,100	8,200	7,500	91
OH	9,800	9,800	7,500	77
TN	51,000	51,000	47,000	92
VA	10,400	11,000	9,000	82
WV	1,600	1,600	1,500	94
US	307,100	300,400	207,700	69
Type 32, Southern MD Belt				
MD	6,500	6,500	6,000	92
PA	3,300	3,000	2,600	87
US	9,800	9,500	8,600	91
Total 31-32	316,900	309,900	216,300	70

See footnotes at end of table.

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Tobacco: Area Harvested by Class, Type, State, and United States, 1998-00

Class and Type	Area Harvested			
	1998	1999	2000 [1]	2000/1999
	Acres	*Acres*	*Acres*	*Percent*
Class 3, Air-cured				
Class 3B, Dark				
Air-cured				
Type 35, One Sucker				
Belt				
KY	2,450	2,850	3,000	105
TN	525	600	630	105
US	2,975	3,450	3,630	105
Type 36, Green River				
Belt				
KY	1,360	1,550	1,700	110
Type 37, VA Sun-cured				
Belt				
VA	100	100	100	100
Total 35-37	4,435	5,100	5,430	106
Class 4, Cigar Filler				
Type 41, PA Seedleaf				
PA	4,500	3,200	2,600	81
Class 5, Cigar Binder				
Class 5A, CT Valley				
Binder				
Type 51, CT Valley				
Broadleaf				
CT	1,435	1,460	1,450	99
MA	925	960	1,020	106
US	2,360	2,420	2,470	102
Class 5B, WI Binder				
Type 54, Southern WI				
WI	1,500	940	800	85
Type 55, Northern WI				
WI	550	380	310	82
Total 54-55	2,050	1,320	1,110	84
Total 51-55	4,410	3,740	3,580	96
Class 6, Cigar Wrapper				
Type 61, CT Valley				
Shade-grown				
CT	1,380	1,490	1,290	87
MA	340	350	290	83
US	1,720	1,840	1,580	86
All Cigar Types				
Total 41-61	10,630	8,780	7,760	88
All Tobacco	717,605	644,250	500,700	78

[1] Intended area harvested in 2000 as indicated by reports from farmers.

Sugarbeets: Area Planted by State and United States, 1998-00 [1]

State	Area Planted			
	1998	1999	2000 [2]	2000/1999
	1,000 Acres	*1,000 Acres*	*1,000 Acres*	*Percent*
CA	101.0	112.0	110.0	98
CO	62.5	72.1	72.5	101
ID	204.0	211.0	213.0	101
MI	177.0	194.0	191.0	98
MN	473.0	480.0	490.0	102
MT	64.0	61.8	61.0	99
NE	53.8	72.7	76.8	106
NM [3]	0.0	0.0		
ND	250.0	251.6	251.0	100
OH	1.3	1.8	1.2	67
OR	17.9	20.2	17.0	84
TX [3]	0.0	0.0		
WA	37.3	27.5	32.0	116
WY	56.0	58.0	62.0	107
US	1,497.8	1,562.7	1,577.5	101

[1] Relates to year of intended harvest except for overwintered spring planted beets in CA.
[2] Intended plantings in 2000 as indicated by reports from farmers.
[3] No planted acres in 1998 and 1999, estimates discontinued in 2000.

Farmer Reported Biotechnology Varieties

The National Agricultural Statistics Service (NASS) conducts March Agricultural Surveys in all states, except Alaska and Hawaii, each year. Randomly selected farmers across the United States were asked if they planted seed that, through biotechnology, was resistant to herbicides, insects, or both.

The following table is based on the responses from the March 2000 Agricultural Survey. Herbicide resistant varieties only include those developed using biotechnology. Conventionally bred herbicide resistant varieties were excluded from the March 2000 survey. Insect resistant varieties include those containing bacillus thuringiensis (Bt.) only. Stacked gene varieties include those containing biotechnology traits for both herbicide and insect resistance.

NASS published 1998 and 1999 seed variety information collected in the corn, soybean, and Upland cotton Objective Yield Surveys in the October 1999 Crop Report. This data was re-summarized into the three categories - insect resistant (Bt) only, herbicide resistant only, and stacked gene - for comparison purposes.

Corn: Farmer Reported Biotechnology Varieties, United States
Percent of All Corn Planted Acres

	Insect Resistant (Bt) Only			Herbicide Resistant Only [1]		
	1998	1999	2000	1998	1999	2000
	Percent	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*
Major [2 3]	21	25	19	5	4	4
Other [4]	NA	NA	17	NA	NA	5
US	NA	NA	18	NA	NA	5
	Stacked Gene			All Biotech Varieties		
	1998	1999	2000	1998	1999	2000
	Percent	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*
Major [2 3]	4	4	2	30	33	25
Other [4]	NA	NA	1	NA	NA	23
US	NA	NA	2	NA	NA	25

[1] 1998-99 Herbicide Resistant varieties include those developed using both biotechnology and conventional breeding techniques.
[2] 1998-99 are a percent of harvested acres.
[3] Major States: Illinois, Indiana, Iowa, Minnesota, Nebraska, Ohio, Wisconsin.
[4] All other states in the production estimating program.

Upland Cotton: Farmer Reported Biotechnology Varieties, United States
Percent of Upland Cotton Planted Acres

	Insect Resistant (Bt) Only			Herbicide Resistant Only [1]		
	1998	1999	2000	1998	1999	2000
	Percent	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*
Major [2 3]	13	16	17	23	28	20
Other [4]	NA	NA	18	NA	NA	25
US	NA	NA	18	NA	NA	22
	Stacked Gene			All Biotech Varieties		
	1998	1999	2000	1998	1999	2000
	Percent	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*
Major [2 3]	10	11	11	46	55	48
Other [4]	NA	NA	26	NA	NA	69
US	NA	NA	16	NA	NA	56

[1] 1998-99 Herbicide Resistant varieties include those developed using both biotechnology and conventional breeding techniques.
[2] 1998-99 are a percent of harvested acres.
[3] Major States: Arkansas, California, Louisiana, Mississippi, Texas.
[4] All other states in the production estimating program.

Soybeans: Farmer Reported Biotechnology Varieties, United States
Percent of All Soybean Planted Acres

	Herbicide Resistant Only [1]			All Biotech Varieties		
	1998	1999	2000	1998	1999	2000
	Percent	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*
Major [2 3]	42	57	52	42	57	52
Other [4]	NA	NA	50	NA	NA	50
US	NA	NA	52	NA	NA	52

[1] 1998-99 Herbicide Resistant varieties include those developed using both biotechnology and conventional breeding techniques.
[2] 1998-99 are a percent of harvested acres.
[3] Major States: Arkansas, Illinois, Indiana, Iowa, Minnesota, Missouri, Nebraska, Ohio.
[4] All other states in the production estimating program.

Crop Summary: Area Planted and Harvested, Yield, and Production, United States, 1991-00 [1]

Year	Corn			
	All Corn	Corn for Grain		
	Area Planted	Area Harvested	Yield per Acre	Production
	1,000 Acres	*1,000 Acres*	*Bushels*	*1,000 Bushels*
1991	75,957	68,822	108.6	7,474,765
1992	79,311	72,077	131.5	9,476,698
1993	73,239	62,933	100.7	6,337,730
1994	78,921	72,514	138.6	10,050,520
1995	71,479	65,210	113.5	7,400,051
1996	79,229	72,644	127.1	9,232,557
1997	79,537	72,671	126.7	9,206,832
1998	80,165	72,589	134.4	9,758,685
1999	77,431	70,537	133.8	9,437,337
2000	77,881			
	Sorghum			
	All Sorghum	Sorghum for Grain		
1991	11,064	9,870	59.3	584,860
1992	13,177	12,050	72.6	875,022
1993	9,882	8,916	59.9	534,172
1994	9,787	8,882	72.7	645,741
1995	9,429	8,253	55.6	458,648
1996	13,097	11,811	67.3	795,274
1997	10,052	9,158	69.2	633,545
1998	9,626	7,723	67.3	519,933
1999	9,288	8,544	69.7	595,166
2000	8,979			

See footnotes at end of table.

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Crop Summary: Area Planted and Harvested, Yield, and Production, United States, 1991-00 [1] (continued)

Year	Area		Yield per Acre	Production
	Planted [2]	Harvested		
	Oats			
	1,000 Acres	*1,000 Acres*	*Bushels*	*1,000 Bushels*
1991	8,653	4,816	50.6	243,851
1992	7,943	4,496	65.4	294,229
1993	7,937	3,803	54.4	206,731
1994	6,637	4,008	57.1	228,844
1995	6,225	2,952	54.6	161,094
1996	4,638	2,655	57.7	153,245
1997	5,068	2,813	59.5	167,246
1998	4,892	2,755	60.2	165,981
1999	4,670	2,453	59.6	146,218
2000	4,351	2,473		
	Barley			
1991	8,941	8,413	55.2	464,326
1992	7,762	7,285	62.5	455,090
1993	7,786	6,753	58.9	398,041
1994	7,159	6,667	56.2	374,862
1995	6,689	6,279	57.2	359,376
1996	7,094	6,707	58.5	392,433
1997	6,706	6,198	58.1	359,878
1998	6,337	5,864	60.0	352,125
1999	5,223	4,758	59.2	281,853
2000	5,733			

See footnotes at end of table.

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Crop Summary: Area Planted and Harvested, Yield, and Production, United States, 1991-00 [1] (continued)

Year	Area		Yield per Acre	Production
	Planted	Harvested		
	All Wheat			
	1,000 Acres	*1,000 Acres*	*Bushels*	*1,000 Bushels*
1991	69,881	57,803	34.3	1,980,139
1992	72,219	62,761	39.3	2,466,798
1993	72,168	62,712	38.2	2,396,440
1994	70,349	61,770	37.6	2,320,981
1995	69,031	60,955	35.8	2,182,708
1996	75,105	62,819	36.3	2,277,388
1997	70,412	62,840	39.5	2,481,466
1998	65,821	59,002	43.2	2,547,321
1999	62,814	53,909	42.7	2,302,443
2000	61,664			
	Winter Wheat [2]			
1991	51,024	39,506	34.7	1,371,617
1992	50,922	42,123	38.2	1,609,284
1993	51,587	43,811	40.2	1,760,143
1994	49,197	41,355	40.2	1,661,943
1995	48,591	40,987	37.7	1,545,303
1996	51,445	39,574	37.1	1,469,618
1997	47,985	41,340	44.6	1,845,528
1998	46,449	40,126	46.9	1,880,733
1999	43,431	35,572	47.8	1,699,989
2000	43,245			
	Durum Wheat			
1991	3,253	3,197	32.5	103,957
1992	2,547	2,519	39.7	99,906
1993	2,241	2,100	33.6	70,476
1994	2,823	2,715	35.6	96,747
1995	3,436	3,356	30.5	102,280
1996	3,630	3,556	32.6	116,090
1997	3,310	3,177	27.6	87,783
1998	3,805	3,728	37.0	138,119
1999	4,035	3,569	27.8	99,322
2000	3,610			
	Other Spring Wheat			
1991	15,604	15,100	33.4	504,565
1992	18,750	18,119	41.8	757,608
1993	18,340	16,801	33.7	565,821
1994	18,329	17,700	31.8	562,291
1995	17,004	16,612	32.2	535,125
1996	20,030	19,689	35.1	691,680
1997	19,117	18,323	29.9	548,155
1998	15,567	15,148	34.9	528,469
1999	15,348	14,768	34.1	503,132
2000	14,809			

See footnotes at end of table.

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Crop Summary: Area Planted and Harvested, Yield, and Production, United States, 1991-00 [1] (continued)

Year	Soybeans			
	Area Planted	Harvested for Beans		
		Area	Yield per Acre	Production
	1,000 Acres	*1,000 Acres*	*Bushels*	*1,000 Bushels*
1991	59,180	58,011	34.2	1,986,539
1992	59,180	58,233	37.6	2,190,354
1993	60,085	57,307	32.6	1,869,718
1994	61,620	60,809	41.4	2,514,869
1995	62,495	61,544	35.3	2,174,254
1996	64,195	63,349	37.6	2,380,274
1997	70,005	69,110	38.9	2,688,750
1998	72,025	70,441	38.9	2,741,014
1999	73,780	72,476	36.5	2,642,908
2000	74,871			

	Rice			
	Area		Yield per Acre	Production
	Planted	Harvested		
	1,000 Acres	*1,000 Acres*	*Pounds*	*1,000 Cwt*
1991	2,884	2,781	5,731	159,367
1992	3,176	3,132	5,736	179,658
1993	2,920	2,833	5,510	156,110
1994	3,353	3,316	5,964	197,779
1995	3,121	3,093	5,621	173,871
1996	2,824	2,804	6,120	171,599
1997	3,125	3,103	5,897	182,992
1998	3,345	3,317	5,669	188,051
1999	3,581	3,562	5,908	210,458
2000	3,395			

	Canola			
	1,000 Acres	*1,000 Acres*	*Pounds*	*1,000 Pounds*
1991	155	147	1,300.0	191,100
1992	140	112	1,286.0	144,037
1993	199	187	1,350.0	252,450
1994	354	340	1,316.0	447,440
1995	446	429	1,278.0	548,447
1996	367	347	1,385.0	480,521
1997	671	631	1,237.0	780,710
1998	1,115	1,076	1,448.0	1,557,800
1999	1,076	1,044	1,306.0	1,363,680
2000	1,516			

See footnotes at end of table.

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Crop Summary: Area Planted and Harvested, Yield, and Production, United States, 1991-00 [1] (continued)

Year	Peanuts			
	Area Planted	Harvested for Nuts		
		Area	Yield per Acre	Production
	1,000 Acres	*1,000 Acres*	*Pounds*	*1,000 Pounds*
1991	2,039.2	2,015.7	2,444	4,926,570
1992	1,686.6	1,669.1	2,567	4,284,416
1993	1,733.5	1,689.8	2,008	3,392,415
1994	1,641.0	1,618.5	2,624	4,247,455
1995	1,537.5	1,517.0	2,282	3,461,475
1996	1,401.5	1,380.0	2,653	3,661,205
1997	1,434.0	1,413.8	2,503	3,539,380
1998	1,521.0	1,467.0	2,702	3,963,440
1999	1,533.0	1,427.5	2,711	3,870,200
2000	1,474.0			

Year	Sunflower			
	Area		Yield per Acre	Production
	Planted	Harvested		
	1,000 Acres	*1,000 Acres*	*Pounds*	*1,000 Pounds*
1991	2,746.0	2,673.0	1,352	3,613,030
1992	2,187.0	2,043.0	1,255	2,564,985
1993	2,757.0	2,486.0	1,035	2,572,063
1994	3,567.0	3,430.0	1,410	4,835,825
1995	3,478.0	3,368.0	1,190	4,009,332
1996	2,536.0	2,479.0	1,436	3,559,343
1997	2,888.0	2,792.0	1,317	3,676,952
1998	3,568.0	3,492.0	1,510	5,273,162
1999	3,553.0	3,441.0	1,262	4,341,862
2000	3,047.0			

Year	All Cotton				Cottonseed
	Area		Yield per Acre	Production	
	Planted	Harvested			
	1,000 Acres	*1,000 Acres*	*Pounds*	*1,000 Bales*	*1,000 Tons*
1991	14,052.1	12,959.5	652	17,614.3	6,925.5
1992	13,240.0	11,123.3	700	16,218.5	6,230.1
1993	13,438.3	12,783.3	606	16,133.6	6,343.2
1994	13,720.1	13,322.3	708	19,662.0	7,603.9
1995	16,931.4	16,006.7	537	17,899.8	6,848.7
1996	14,652.5	12,888.1	705	18,942.0	7,143.5
1997	13,898.0	13,406.0	673	18,793.0	6,934.6
1998	13,392.5	10,683.6	625	13,918.2	5,365.4
1999	14,855.0	13,381.0	608	16,952.9	6,422.4
2000	15,558.0				

See footnotes at end of table.

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Crop Summary: Area Planted and Harvested, Yield, and Production, United States, 1991-00 [1] (continued)

Year	All Hay		
	Area Harvested	Yield per Acre	Production
	1,000 Acres	*Tons*	*1,000 Tons*
1991	61,834	2.46	152,073
1992	58,903	2.49	146,903
1993	59,689	2.46	146,699
1994	58,815	2.55	150,136
1995	59,764	2.58	154,239
1996	61,169	2.45	149,779
1997	61,084	2.50	152,536
1998	60,076	2.53	151,780
1999	63,160	2.52	159,077
2000 [3]	63,052		

	Dry Edible Beans			
	Area		Yield per Acre	Production
	Planted	Harvested		
	1,000 Acres	*1,000 Acres*	*Pounds*	*1,000 Cwt*
1991	1,964.1	1,913.7	1,764	33,765
1992	1,640.6	1,529.9	1,478	22,615
1993	1,867.9	1,618.0	1,351	21,862
1994	2,011.8	1,831.2	1,581	28,950
1995	2,066.3	1,896.3	1,618	30,689
1996	1,839.0	1,750.7	1,594	27,912
1997	1,869.8	1,758.8	1,670	29,370
1998	2,014.1	1,917.7	1,586	30,418
1999	2,023.0	1,877.0	1,770	33,230
2000	1,836.7			

See footnotes at end of table.

--continued

Crop Summary: Area Planted and Harvested, Yield, and Production, United States, 1991-00 [1] (continued)

Year	Sweet Potatoes			
	Area		Yield per Acre	Production
	Planted	Harvested		
	1,000 Acres	*1,000 Acres*	*Cwt*	*1,000 Cwt*
1991	81.2	77.8	144	11,203
1992	85.9	82.4	146	12,005
1993	82.9	80.0	138	11,027
1994	86.1	82.7	162	13,380
1995	86.9	83.1	154	12,821
1996	88.1	83.7	158	13,216
1997	85.6	82.1	162	13,327
1998	87.2	83.8	148	12,382
1999	93.3	82.9	145	11,980
2000	93.7			

	Tobacco		
	Area Harvested	Yield per Acre	Production
	Acres	*Pounds*	*1,000 Pounds*
1991	763,680	2,179	1,664,372
1992	784,440	2,195	1,721,671
1993	746,405	2,161	1,613,319
1994	671,065	2,359	1,582,896
1995	663,525	1,914	1,269,910
1996	733,060	2,072	1,518,704
1997	836,230	2,137	1,787,399
1998	717,605	2,062	1,479,867
1999	644,250	1,980	1,275,438
2000 [3]	500,700		

	Sugarbeets			
	Area		Yield per Acre	Production
	Planted [2]	Harvested		
	1,000 Acres	*1,000 Acres*	*Tons*	*1,000 Tons*
1991	1,427.4	1,386.7	20.3	28,203
1992	1,436.7	1,411.5	20.6	29,143
1993	1,437.7	1,409.4	18.6	26,249
1994	1,475.8	1,443.0	22.1	31,853
1995	1,444.6	1,420.1	19.8	28,065
1996	1,368.4	1,323.3	20.2	26,680
1997	1,459.3	1,428.3	20.9	29,886
1998	1,497.8	1,450.7	22.4	32,499
1999	1,562.7	1,527.1	21.8	33,319
2000	1,577.5			

[1] Intended plantings in 2000 as indicated by reports from farmers.
[2] Includes area planted in preceding fall.
[3] Intended for harvest in 2000.

Crop Summary: Area Planted and Harvested, United States, 1999-00
(Domestic Units) [1]

Crop	Area Planted		Area Harvested	
	1999	2000	1999	2000
	1,000 Acres	*1,000 Acres*	*1,000 Acres*	*1,000 Acres*
Grains & Hay				
Barley	5,223.0	5,733.0	4,758.0	
Corn for Grain [2]	77,431.0	77,881.0	70,537.0	
Corn for Silage			6,062.0	
Hay, All			63,160.0	63,052.0
Alfalfa			23,985.0	
All Other			39,175.0	
Oats	4,670.0	4,351.0	2,453.0	2,473.0
Proso Millet	600.0		540.0	
Rice	3,581.0	3,395.0	3,562.0	
Rye	1,582.0		383.0	
Sorghum for Grain [2]	9,288.0	8,979.0	8,544.0	
Sorghum for Silage			320.0	
Wheat, All	62,814.0	61,664.0	53,909.0	
Winter	43,431.0	43,245.0	35,572.0	
Durum	4,035.0	3,610.0	3,569.0	
Other Spring	15,348.0	14,809.0	14,768.0	
Oilseeds				
Canola	1,076.0	1,516.0	1,044.0	
Cottonseed				
Flaxseed	387.0		382.0	
Mustard Seed	60.8		58.8	
Peanuts	1,533.0	1,474.0	1,437.5	
Rapeseed	4.6		4.4	
Safflower	275.0		262.0	
Soybeans for Beans	73,780.0	74,871.0	72,476.0	
Sunflower	3,553.0	3,047.0	3,441.0	
Cotton, Tobacco & Sugar Crops				
Cotton, All	14,855.0	15,558.0	13,381.0	
Upland	14,565.0	15,341.0	13,093.0	
Amer-Pima	290.0	217.0	288.0	
Sugarbeets	1,562.7	1,577.5	1,527.1	
Sugarcane			991.2	
Tobacco			644.3	500.7
Dry Beans, Peas & Lentils				
Austrian Winter Peas	6.1		4.4	
Dry Edible Beans	2,023.0	1,836.7	1,877.0	
Dry Edible Peas	281.6		263.6	
Lentils	182.0		174.5	
Wrinkled Seed Peas				
Potatoes & Misc.				
Coffee (HI)			6.4	
Ginger Root (HI)			0.4	
Hops			34.3	
Peppermint Oil			106.3	
Potatoes, All	1,377.0		1,332.6	
Winter	18.1	18.2	17.8	18.0
Spring	86.8		84.5	
Summer	69.1		64.2	
Fall	1,203.0		1,166.1	
Spearmint Oil			24.4	
Sweet Potatoes	93.3	93.7	82.9	
Taro (HI) [3/]			0.5	

[1] Data are the latest estimates available, either from the current report or from previous reports. Current year estimates are for the full 2000 crop year. [2] Area planted for all purposes. [3] Area is total acres in crop, not harvested acreage.

Crop Summary: Yield and Production, United States, 1999-00
(Domestic Units) [1]

Crop	Unit	Yield		Production	
		1999	2000	1999	2000
				1,000	*1,000*
Grains & Hay					
Barley	Bu	59.2		281,853	
Corn for Grain	"	133.8		9,437,337	
Corn for Silage	Ton	15.9		96,169	
Hay, All	"	2.52		159,077	
Alfalfa	"	3.50		83,924	
All Other	"	1.92		75,153	
Oats	Bu	59.6		146,218	
Proso Millet	"	33.2		17,910	
Rice [2]	Cwt	5,908		210,458	
Rye	Bu	28.7		10,993	
Sorghum for Grain	"	69.7		595,166	
Sorghum for Silage	Ton	11.6		3,716	
Wheat, All	Bu	42.7		2,302,443	
Winter	"	47.8		1,699,989	
Durum	"	27.8		99,322	
Other Spring	"	34.1		503,132	
Oilseeds					
Canola	Lb	1,306		1,363,680	
Cottonseed [3]	Ton			6,422	
Flaxseed	Bu	20.6		7,880	
Mustard Seed	Lb	816		48,010	
Peanuts	"	2,711		3,870,200	
Rapeseed	"	1,155		5,080	
Safflower	"	1,545		404,715	
Soybeans for Beans	Bu	36.5		2,642,908	
Sunflower	Lb	1,262		4,341,862	
Cotton, Tobacco & Sugar Crops					
Cotton, All [2]	Bale	608		16,952.9	
Upland [2]	"	596		16,257.4	
Amer-Pima [2]	"	1,159		695.5	
Sugarbeets	Ton	21.8		33,319	
Sugarcane	"	35.9		35,551	
Tobacco	Lb	1,980		1,275,438	
Dry Beans, Peas & Lentils					
Austrian Winter Peas [2]	Cwt	1,364		60	
Dry Edible Beans [2]	"	1,770		33,230	
Dry Edible Peas [2]	"	1,908		5,030	
Lentils [2]	"	1,368		2,387	
Wrinkled Seed Peas	"			658	
Potatoes & Misc.					
Coffee (HI)	Lb	1,640		10,500	
Ginger Root (HI)	"	46,000		16,100	
Hops	"	1,881		64,456	
Peppermint Oil	"	71		7,537	
Potatoes, All	Cwt	359		478,398	
Winter	"	229	256	4,070	4,600
Spring	"	300		25,327	
Summer	"	298		19,154	
Fall	"	369		429,847	
Spearmint Oil	Lb	101		2,454	
Sweet Potatoes	Cwt	145		11,980	
Taro (HI) [3/]	Lb			6,800	

[1] Data are the latest estimates available, either from the current report or from previous reports. Current year estimates are for the full 2000 crop year. [2] Yield in pounds. [3] Yield is not estimated.

Crop Summary: Area Planted and Harvested, United States, 1999-00
(Metric Units) [1]

Crop	Area Planted		Area Harvested	
	1999	2000	1999	2000
	Hectares	*Hectares*	*Hectares*	*Hectares*
Grains & Hay				
Barley	2,113,700	2,320,090	1,925,520	
Corn for Grain [2]	31,335,550	31,517,660	28,545,620	
Corn for Silage			2,453,230	
Hay, All [3]			25,560,220	25,516,510
Alfalfa			9,706,490	
All Other			15,853,730	
Oats	1,889,900	1,760,810	992,700	1,000,800
Proso Millet	242,810		218,530	
Rice	1,449,190	1,373,920	1,441,510	
Rye	640,220		155,000	
Sorghum for Grain [2]	3,758,760	3,633,710	3,457,670	
Sorghum for Silage			129,500	
Wheat, All [3]	25,420,200	24,954,800	21,816,430	
Winter	17,576,090	17,500,820	14,395,630	
Durum	1,632,920	1,460,930	1,444,340	
Other Spring	6,211,180	5,993,050	5,976,460	
Oilseeds				
Canola	435,450	613,510	422,500	
Cottonseed				
Flaxseed	156,620		154,590	
Mustard Seed	24,610		23,800	
Peanuts	620,390	596,510	577,690	
Rapeseed	1,860		1,780	
Safflower	111,290		106,030	
Soybeans for Beans	29,858,030	30,299,540	29,330,310	
Sunflower	1,437,860	1,233,090	1,392,540	
Cotton, Tobacco & Sugar Crops				
Cotton, All [3]	6,011,670	6,296,170	5,415,160	
Upland	5,894,310	6,208,350	5,298,610	
Amer-Pima	117,360	87,820	116,550	
Sugarbeets	632,410	638,400	618,000	
Sugarcane			401,130	
Tobacco			260,720	202,630
Dry Beans, Peas & Lentils				
Austrian Winter Peas	2,470		1,780	
Dry Edible Beans	818,690	743,290	759,600	
Dry Edible Peas	113,960		106,680	
Lentils	73,650		70,620	
Wrinkled Seed Peas				
Potatoes & Misc.				
Coffee (HI)			2,590	
Ginger Root (HI)			140	
Hops			13,860	
Peppermint Oil			43,020	
Potatoes, All [3]	557,260		539,290	
Winter	7,320	7,370	7,200	7,280
Spring	35,130		34,200	
Summer	27,960		25,980	
Fall	486,840		471,910	
Spearmint Oil			9,870	
Sweet Potatoes	37,760	37,920	33,550	
Taro (HI) [4/]			200	

[1] Data are the latest estimates available, either from the current report or from previous reports. Current year estimates are for the full 2000 crop year. [2] Area planted for all purposes. [3] Total may not add due to rounding. [4] Area is total hectares in crop, not harvested hectares.

Crop Summary: Yield and Production, United States, 1999-00
(Metric Units) [1]

Crop	Yield		Production	
	1999	2000	1999	2000
	Metric Tons	*Metric Tons*	*Metric Tons*	*Metric Tons*
Grains & Hay				
Barley	3.19		6,136,620	
Corn for Grain	8.40		239,719,400	
Corn for Silage	35.56		87,243,050	
Hay, All [2]	5.65		144,312,230	
Alfalfa	7.84		76,134,570	
All Other	4.30		68,177,650	
Oats	2.14		2,122,350	
Proso Millet	1.86		406,190	
Rice	6.62		9,546,210	
Rye	1.80		279,240	
Sorghum for Grain	4.37		15,117,910	
Sorghum for Silage	26.03		3,371,100	
Wheat, All [2]	2.87		62,662,230	
Winter	3.21		46,266,120	
Durum	1.87		2,703,100	
Other Spring	2.29		13,693,010	
Oilseeds				
Canola	1.46		618,550	
Cottonseed [3]			5,826,300	
Flaxseed	1.29		200,160	
Mustard Seed	0.92		21,780	
Peanuts	3.04		1,755,490	
Rapeseed	1.29		2,300	
Safflower	1.73		183,580	
Soybeans for Beans	2.45		71,928,170	
Sunflower	1.41		1,969,440	
Cotton, Tobacco & Sugar Crops				
Cotton, All [2]	0.68		3,691,060	
Upland	0.67		3,539,630	
Amer-Pima	1.30		151,430	
Sugarbeets	48.91		30,226,490	
Sugarcane	80.40		32,251,320	
Tobacco	2.22		578,530	
Dry Beans, Peas & Lentils				
Austrian Winter Peas	1.53		2,720	
Dry Edible Beans	1.98		1,507,290	
Dry Edible Peas	2.14		228,160	
Lentils	1.53		108,270	
Wrinkled Seed Peas			29,850	
Potatoes & Misc.				
Coffee (HI)	1.84		4,760	
Ginger Root (HI)	51.56		7,300	
Hops	2.11		29,240	
Peppermint Oil	0.08		3,420	
Potatoes, All [2]	40.24		21,699,770	
Winter	25.63	28.64	184,610	208,650
Spring	33.59		1,148,810	
Summer	33.44		868,810	
Fall	41.32		19,497,530	
Spearmint Oil	0.11		1,110	
Sweet Potatoes	16.20		543,400	
Taro (HI) [3/]			3,080	

[1] Data are the latest estimates available, either from the current report or from previous reports. Current year estimates are for the full 2000 crop year. [2] Production may not add due to rounding. [3] Yield is not estimated.

General Crop Comments: The year began with dry weather and above-normal temperatures across most of the Nation. The western Corn Belt and Great Plains remained dry with temperatures averaging well above normal through most of the winter. Temperatures averaged slightly above normal east of the Mississippi River, but the eastern Corn Belt, Northeast, and Southeast also experienced several periods of cold weather and a mixture of wintery precipitation. The hard red winter wheat crop lacked snow cover across most of the Great Plains, but winterkill was minimal due to above-normal temperatures. However, the warm weather also promoted above-normal insect activity in the central and southern Great Plains and reduced the quality of piled sugarbeets in the northern Great Plains.

Record-high temperatures in mid-January stimulated winter wheat growth in the southern Great Plains, lower Mississippi Valley, and Southeast, where moisture was available. In Texas, wheat and oat germination was boosted by mid-month precipitation. However, spotty wheat stands and seedling death continued in parts of the central and southern Great Plains, due to dry soils.

By early February, drought conditions expanded in many areas of the Great Plains from Texas to North Dakota. In the Texas High Plains, wheat conditions steadily deteriorated and fieldwork slowed due to dry weather and wind erosion. In the central and northern Great Plains, above-normal temperatures and late-month rains reduced, and in many areas eliminated, protective snow cover.

Corn planting began in southern Texas in late February and advanced northward into portions of north central Texas by early March. In the Coastal Bend and South Texas regions, cotton planting expanded and rice planting began along the Gulf Coast. However, progress was limited due to water shortages. Growers also planted sorghum and soybeans along the Gulf Coast and inland areas of southern Texas.

Persistent storms steadily dumped unneeded rain along the coast in the Pacific Northwest, and heavy snow in the Cascade and interior Rocky Mountain ranges. Field activities rapidly progressed in California in early January, including seeding of small grains. However, dry soils forced some growers to irrigate fields to germinate seeds. After mid-January, the stormy Pacific Coast weather extended into dry areas of northern and central California, halting fieldwork, but stimulating forage growth and aiding germination and emergence of small grains and sugarbeets. In central and southern parts of the State, growers irrigated vineyards and orchards due to moisture shortages, but dry weather aided grapefruit and lemon harvest. In the San Joaquin Valley, the navel orange harvest accelerated, alfalfa seeding continued, and corn planting began.

In Florida, topsoil moisture remained short most of the winter, forcing citrus growers to regularly irrigate groves to maintain good tree and fruit condition. Harvest of oranges for processing was very active in January due to nearly ideal weather. Sugarcane grinding and planting were also active. Temperatures briefly dipped below freezing as far south as central Florida in late January and early February, but damage to crops was minimal due to the short duration of sub-freezing temperatures. By the end of February, most well cared for trees were developing bloom buds and new growth.

Rain temporarily halted fieldwork along the western Gulf Coast near mid-March, but provided much needed moisture that aided emergence and development of row crops in eastern and southern Texas. Warm weather during most of the month accelerated winter wheat growth in the central and southern Great Plains. Wheat development was ahead of normal in Oklahoma and Kansas, where 75 and 26 percent, respectively, was jointing by March 27.

In the Corn Belt and central Great Plains, farmers began tilling fields, seeding oats, and applying fertilizers and herbicides in March. By the end of the month, about three-fourths of the oats were planted in Kansas and farmers in the Corn Belt began planting corn.

Corn growers intend to plant 77.9 million acres of corn for all purposes in 2000, up 1 percent from 1999, but down 3 percent from 1998. Expected acreage is down in Nebraska, the Great Lakes region, and mid-Atlantic States due mostly to dry conditions. Intended acreage is up in the central Corn Belt, northern Plains, Southeast, and West.

The year began with dry weather and above-normal temperatures across most of the Nation. The western Corn Belt and Great Plains remained dry with temperatures averaging well above normal through most of the winter. In the

Corn Belt and central Great Plains, farmers began tilling fields in March and had planted a few corn fields by the end of the month.

Farmers intend to plant 25 percent of their corn acreage with varieties developed using biotechnology. If these intentions are realized, 18 percent of the U.S. corn acreage will be planted with insect resistant only varieties containing bacillus thuringiensis (Bt.). Five percent of the acreage will be planted with herbicide resistant varieties developed using biotechnology. Stacked gene varieties, those containing both insect and herbicide resistance, will be planted on 2 percent of the corn acreage.

Sorghum: Growers intend to plant 8.98 million acres for all purposes during 2000. This is down three percent from last year and seven percent below the 1998 total. Of the 24 States that estimate sorghum acreage, eight States indicated increases, nine States indicated decreases, and one State indicated no change. Six States are new to the program and have no history. Texas and Kansas indicated the greatest decreases, 350,000 acres and 200,000 acres, respectively. Nebraska indicated the greatest increase, 150,000 acres. The percentage of acres planted increased the most in Southern States, where Arkansas, Georgia, Mississippi, and South Carolina all indicated increases of over 20 percent.

Oats: Acres seeded and to be seeded by U.S. farmers for the 2000 crop year is expected to total 4.35 million acres, down 320,000 acres from last year's final planted acres. Growers expect to harvest 2.47 million acres for grain, 1 percent above the final 1999 harvested acreage. If farmers' intentions are realized, this would be the lowest planted acres recorded since 1866, breaking the previous record low of 4.64 million acres set in 1996. Acres intended to be harvested for grain would be the second lowest on record, slightly above last year's record low 2.45 million acres.

Mild winter temperatures and dry soils aided planting progress in the central and southern Great Plains, lower Mississippi Valley, and Southeast during the final weeks of winter. As spring began, a series of storms delayed planting in parts of Oklahoma and Kansas. On March 26, 95 percent of the crop was planted in Oklahoma and 70 percent was seeded in Kansas, slightly behind the 5-year average in both States. In the Corn Belt, Great Lakes, upper Mississippi Valley, and northern Great Plains, above normal temperatures warmed soils, and seeding began after mid-March and progressed with few rain delays. Crop conditions deteriorated in northern and western Texas due to moisture shortages, but warm weather and adequate moisture aided development in Oklahoma and Kansas.

Winter Wheat: Planted area for harvest in 2000 is 43.2 million acres, down less than 1 percent from 1999 but 1 percent above the previously published level. Most of the increase from the **"Winter Wheat Seedings"** report occurred in Texas and several Southeastern states where planting continues after December 1. Of the total, about 30.5 million acres are Hard Red Winter, 9.3 million acres Soft Red Winter, and 3.5 million acres White winter.

Durum Wheat: Area seeded to Durum wheat is expected to total 3.61 million acres, down 11 percent from 1999. Due to strong Durum prices, Montana growers intend to plant their largest total since 1957. This is more than offset by an expected 16 percent decrease in North Dakota, the largest Durum producing state. Seeding in the San Joaquin and Imperial Valleys of California progressed rapidly during January and February.

Other Spring Wheat: Growers intend to plant 14.8 million acres this year, down 4 percent from 1999. This would be the smallest area since 1988. About 13.8 million acres of the total are Hard Red Spring wheat. Large acreage reductions are expected in Montana and South Dakota, while Minnesota and North Dakota growers intend to plant more acres than last year.

Barley: Growers intend to seed 5.73 million acres for 2000, up 10 percent from the 5.22 million acres seeded a year ago. Montana is decreasing barley by 100,000 acres, or 8 percent. North Dakota and Minnesota are increasing acres by 41 and 35 percent, respectively. Of the 27 States that estimate barley seeding, eight States are reducing acreage, 12 States are increasing acreage, and four States are showing no change from 1999. Three States have been added this year and have no history.

Soybeans: Producers intend to plant 74.9 million acres in 2000, up 1 percent from last year. If realized, this will be the largest planted area for soybeans on record. Of the 31 soybean producing States, producers in 10 States intend to plant more acres this year, while producers in 13 States intend to plant fewer acres than in 1999. Seven states are unchanged from the previous year. West Virginia acreage estimates are included for the first time.

Large increases in acreage in South Dakota and North Dakota, up 500,000 and 400,000 acres, respectively, more than offset decreases in southern growing States. Large increases are also expected in Minnesota and Nebraska, both increasing area planted by 300,000 acres. Acreage increases in Wisconsin and Indiana of 120,000 and 100,000 acres, respectively, are other States showing larger gains for this year. The two largest Soybean states; Iowa at 10.8 million acres, and Illinois at 10.5 million acres, are unchanged and down 100,000 acres, respectively. Growers across the South and Mid-Atlantic States show a general decline or no change in planted acres for 2000.

Producers intend to plant 52 percent of the soybean acreage to herbicide resistant varieties in 2000.

Rice: Growers intend to plant 3.40 million acres, 5 percent below a year ago. Of the six rice producing States, four intend to plant less acres of rice in 2000, while two states are expecting to plant more acres. Long grain acreage, representing 75 percent of the total, is down 8 percent from last year. Short grain acreage decreased 29 percent, while area planted to medium grain varieties was up 6 percent from a year ago.

Sunflower: Growers are expected to plant a total of 3.05 million acres in 2000, down 14 percent from last year. Acres intended for oil type varieties, at 2.48 million acres, are down 10 percent from 1999 and non-oil varieties, estimated at 569,000 acres, are down 29 percent.

North Dakota growers intend to plant 1.35 million acres in 2000, down 21 percent from 1999. Growers in Kansas, Nebraska, and South Dakota also intend to plant fewer acres. Acreage increases are expected in Colorado and Minnesota. Acreage is expected to be unchanged in Texas.

Canola: Producers intend to plant 1.52 million acres in 2000, an increase of 41 percent from 1999. Canola intentions are estimated for the first time this March with State estimates available for North Dakota and Minnesota. Producers in North Dakota and Minnesota intend to plant 1.20 million and 200,000 acres, respectively.

Sweet Potatoes: Growers intend to plant 93,700 acres of sweet potatoes this year, up fractionally from last year and 7 percent more than 1998. Increased planted acres are expected in California and across the South from Texas to Mississippi. Reduced acreage is expected in Alabama and along the Atlantic Coast, where flooding occurred last summer. Acreage should be unchanged in Georgia and Virginia.

California growers have prepared hotbeds for slips to be transplanted in April and May. Soil moisture is low in Texas and Alabama as farmers prepare seed beds and hope for more rain on their fields. In Alabama, Baldwin County has

been especially dry. Little field planting has been done. Planting expectations are up 5 percent in Mississippi, up 4 percent in Texas and Louisiana, and 2 percent higher in California.

Planted acreage will likely be down along the Atlantic Coast because of problems with last year's disappointing crop. Acreage is expected to be off 17 percent in South Carolina, 10 percent in New Jersey, 6 percent in Alabama, and 3 percent in North Carolina. Weather and wildlife damage along with urban sprawl are blamed for acreage drop offs in New Jersey. There has been little field transplanting so far, but will pick up in April.

Peanuts: Producers intend to plant 1.47 million acres of peanuts in 2000, down 4 percent from last year. Of the nine producing States, four intend to plant less acres of peanuts in 2000, three States are showing no change from 1999, and two States are expecting to plant more acres.

Southeast growers (Alabama, Florida, Georgia, and South Carolina) expect to plant 841,000 acres, down 3 percent from a year ago. In the Virginia-North Carolina region, producers intend to plant 201,000 acres of peanuts this year. This is down slightly from 1999. Growers in the Southwest (New Mexico, Oklahoma, and Texas) intend to plant 432,000 acres, 7 percent below last year.

Dry Beans: Growers intend to plant 1.84 million acres of dry beans in 2000, down 9 percent from both last year and two years ago. This is the lowest U.S. acreage since 1992, when 1.64 million acres were planted. Only two of the seventeen dry bean producing States, Montana and New York, intend to plant more acres of dry beans in 2000.

North Dakota growers indicate dry bean acreage will be 610,000, down 3 percent from 1999 and down 19 percent from 1998. Michigan growers are expected to plant 330,000 acres, down 6 percent from 1999 but up 10 percent from 1998. Planted acreage in Nebraska, at 180,000, is down 14 percent from last year and down 8 percent from two years ago. Dry bean acreage for Minnesota in 2000 is estimated at 160,000 acres, 22 percent below last year and 16 percent below two years ago. These four states account for 70 percent of total planted acres. Planted acres in California and Colorado are expected to be down 11 percent and 13 percent from 1999, respectively. Planted acres in Idaho are expected to be down 14 percent from 1999, and in Wyoming, acreage is expected to be down 5 percent for the same period. New York is expecting a 13 percent increase in acreage from 1999, and Washington is expecting 2000 acreage to be the same as last year. Acres planted in Montana are expected to increase 9 percent from 1999, whereas acres planted in Kansas, Oregon, Texas, and Wisconsin are expected to be down from 1999.

Conditions are currently favorable for planting dry beans in Colorado due to much needed moisture from recent rains and snows. Price decreases in some varieties are expected to decrease dry bean acreage in California and North Dakota. In Idaho, low dry bean prices and higher input costs compared to other crops, are expected to decrease planted acres. Planting intentions are lower in 2000 for Michigan due to low prices. High stock levels and low prices are expected to decrease dry bean acreage in both Nebraska and Texas.

Hay: Producers expect to harvest 63.1 million acres of hay in 2000, down less than 1 percent from the 63.2 million acres harvested the previous year.

Overall, producers in 24 states expect to harvest hay from more acres than last year. Acreage reductions are expected in 15 states, while growers in 9 states intend to harvest the same number of acres as 1999. The States with increased expectations are mostly in the East where last year's dry conditions reduced hay stocks. In New York the acres of all hay harvested is expected to increase by 300,000 acres, or 20 percent. South Carolina is expecting a 30,000 acre increase, or 10 percent. All other States are within less than 10 percent of 1999 harvested acres.

Cotton: Area planted to all cotton for 2000 is expected to total 15.6 million acres, 5 percent above last year. If realized, this would be the largest acreage since 1995 and the second largest since 1962. Upland acreage is expected to total 15.3 million acres, up 5 percent from 1999. All 17 Upland cotton producing States intend to increase acreage from last year. Growers intend to decrease their plantings of American-Pima cotton to 217,000 acres, down 25 percent from 1999. All American-Pima cotton producing States intend to decrease acreage from last year.

Upland growers in the Delta States (Arkansas, Louisiana, Mississippi, Missouri, and Tennessee) intend to plant 3.94 million acres, a 6 percent increase from last year.

Producers in Texas, Oklahoma, Kansas and New Mexico intend to plant 6.69 million acres, a 3 percent increase over last year. By mid-March, land preparation was well underway throughout the region and planting was beginning in southern Texas.

The Southeastern States (Alabama, Florida, Georgia, North Carolina, South Carolina, and Virginia) intend to plant 3.64 million acres of upland cotton. This is an increase of 5 percent from 1999.

Upland planted acreage in California and Arizona is expected to total 1.08 million acres, 23 percent above last year. California producers intend to plant 800,000 acres, a 31 percent increase from last year. This approaches the levels of upland cotton planted prior to 1998. The last two years had experienced a decline in acreage, partly due to persistent cool and damp weather conditions which have delayed plantings.

American-Pima acreage intentions are reported at 217,000 acres. This is a decrease of 73,000 acres from last year. All States are intending to decrease the amount of acreage planted to American-Pima. The decrease is most prominent in California, where producers are intending to decrease acreage by 27 percent from last year. The vast majority of this acreage is being shifted to upland cotton.

Tobacco: U.S. all tobacco area for harvest in 2000 is forecast at 500,700 acres, down 22 percent from 1999. If realized, this will be the lowest all tobacco acreage level since 1874. Large acreage reductions are expected in all Flue-cured and Light Air-cured tobacco. Planting intentions for Cigar Filler and Cigar Wrapper are also down significantly. However, Fire-cured, Dark Air-cured, and Connecticut Valley Broadleaf intentions are up slightly.

Flue-cured tobacco, at 253,900 acres, is 16 percent below a year ago. Flue-cured acreage, which accounts for 51 percent of this year's total tobacco acreage, is expected to hit its lowest in recorded history. Acreage in North Carolina, the leading state, is down 16 percent from last year.

Fire-cured tobacco, at 17,310 acres, is 5 percent above the 1999 acreage. Acreage intentions in Kentucky and Tennessee, the leading States, are up 7 percent. However, Virginia intentions are down 13 percent.

Light Air-cured tobacco types are down by 30 percent. Burley tobacco, at 207,700 acres, is down 31 percent from a year ago and below the historic low of 1986. All states show a decrease for burley tobacco harvested acres. Acreage in Kentucky, the leading state, is down 38 percent from last year. Southern Maryland type tobacco planting intentions are estimated at 8,600 acres, down 9 percent from last year and the lowest acreage in recorded history. Pennsylvania and Maryland growers expect to decrease their acreage by 13 percent and 8 percent, respectively.

Dark Air-cured tobacco types, at 5,430 acres, are 6 percent above 1999 acres harvested. One Sucker is up 5 percent and Green River up 10 percent. Sun-cured is expected to be the same as last year.

Cigar types are down 12 percent from last year. Acreage of PA Seedleaf, at 2,600 acres, is down 19 percent and Connecticut and Massachusetts Broadleaf tobacco, at 2,470 acres, is up 2 percent from a year ago. Connecticut and Massachusetts Shade-grown tobacco, at 1,580 acres, is down 14 percent from last year. Wisconsin Binder at 1,110 acres, is expected to be down 16 percent.

Sugarbeets: Area planted to sugarbeets for the 2000 crop year is expected to total 1.58 million acres, 1 percent above the 1999 crop year. If growers' intentions are realized, planted acres will increase in six of the 12 sugarbeet producing States.

Acreage has steadily increased in the northern and central Great Plains in recent years, mostly due to increases in Minnesota and North Dakota. Minnesota growers expect to plant a record high 490,000 acres, 2 percent above last year's record high of 480,000 acres. Besides Minnesota, acreage is expected to increase in Colorado, Idaho, Nebraska, Washington, and Wyoming. Idaho's acreage, at 213,000, will also set a new record if intentions are realized, exceeding the previous record of 211,000 acres established last year. Planted acreage is expected to decrease in California, Michigan, Montana, North Dakota, Ohio, and Oregon. In North Dakota, acreage is expected to be 251,000 acres, slightly below last year's record.

Mild temperatures aided early planting progress in the Great Plains, while below-normal temperatures slightly delayed progress in the Pacific Northwest. Irrigation water supplies, which are fed by mountain runoff, should be more than adequate for the 2000 crop in the High Plains, Rocky Mountains, and Pacific Coast States.

Reliability of Acreage Data in this Report

Survey Procedures: The acreage estimates in this report are based primarily on surveys conducted the first 2 weeks of March. The March Agricultural Survey is a probability survey that includes about 63,400 operators selected from a list of producers that ensure all operations in the U.S. have a chance to be selected. These operators were contacted by mail, telephone, or personal interviews to obtain information on crop acreage planned for the 2000 crop year.

Three basic survey indications are calculated from the March Agricultural Survey. One is called the direct expansion of the reported survey data. The reported acreage for each farm in the sample is multiplied times its chance of being included in the survey. The largest farms are selected with certainty, so their data are multiplied by 1.0. The smallest farms are selected with rates of 1 out of approximately 100. Their data are therefore multiplied by approximately 100.0. The second is a ratio of acreage reported by operators on the March survey to acreage reported by the same operators in 1999 surveys. This provides a measure of change between 1999 and 2000. The direct expansion for the March survey is divided by the direct expansion from the 1999 survey to obtain an additional measure of change. This third estimate utilizes data from all operators reporting on either survey.

Estimating Procedures: National, Regional, State, and grower reported data were reviewed for reasonableness and consistency with historical estimates. Each State Statistical Office submits their analysis of the current situation to the Agricultural Statistics Board (ASB). Survey data are compiled to the National level and are reviewed at this level independently of each State's review. Acreage estimates were based on survey estimates and the historical relationship of official estimates to survey estimates.

Revision Policy: Acreage estimates in the "**Prospective Plantings**" report will not be revised. These estimates are intended to reflect grower intentions as of the survey period. New acreage estimates will be made based on surveys conducted in June when crop acreage have been established or planting intentions are firm. These new estimates will be published in the "**Acreage**" release scheduled for June 30, 2000. Winter wheat is an exception. Since winter wheat acreage were seeded prior to the March survey, and changes in estimates in this report are considered revisions. The estimate of the harvested acreage of winter wheat will be published on May 12, 2000, along with the first production forecast of the crop year. The winter wheat planted and harvested acreage is subject to revisions in the "**Acreage**" report.

Reliability: The survey used to make acreage estimates is subject to sampling and non-sampling type errors that are common to all surveys. Both types of errors for major crops generally are between 1.0 and 3.0 percent. Sampling errors represent the variability between estimates that would result if many different samples were surveyed at the same time. Sampling errors cannot be applied directly to the acreage published in this report to determine confidence intervals since the official estimates represent a composite of information from more than a single source.

Non-sampling errors cannot be measured directly. They may occur due to incorrect reporting and/or recording, data omissions or duplications, and errors in processing. To minimize non-sampling errors, vigorous quality controls are used in the data collection process and all data are carefully reviewed for consistency and reasonableness.

A method of evaluating the reliability of acreage estimates in this report is the **"Root Mean Square Error**," a statistical measure based on past performances shown below for selected crops. This is computed by expressing the deviations between the planted acreage estimates and the final estimates as a percent of the final estimates and averaging the squared percentage deviations for the 1980-1999 20-year period; the square root of this average becomes statistically the "Root Mean Square Error". Probability statements can be made concerning expected differences in the current estimates relative to the final estimates assuming that factors affecting this year's estimate are not different than those influencing the past 20 years.

For example, the "Root Mean Square Error" for the corn planted estimate is 2.2 percent. This means that chances are 2 out of 3 that the current acreage estimate of 77.9 million acres will not be above or below the final estimate by more than 2.2 percent or approximately 1.71 million acres. Chances are 9 out of 10 (90 percent confidence level) that difference will not exceed 4.4 percent or approximately 3.42 million acres.

Also, shown in the table is a 20-year record for selected crops of the difference between the **"Prospective Plantings"** planted acres estimates and the final estimates. Using corn again as an example, changes between the intentions estimates and the final estimates during the past 20 years have averaged 1.30 million acres ranging from 120,000 acres to 3.84 million acres. The prospective plantings estimates have been below the final estimate 7 times and above 13 times. This does not imply that the planted estimate this year is likely to understate or overstate the final estimate.

Reliability of Prospective Plantings Planted Acreage Estimates

Crop	Root Mean Square Error Percent	90 Percent Confidence Interval	20-Year Record of Differences Between Forecast and Final Estimate				
			Thousand Acres Quantity			Number of Years	
			Average	Smallest	Largest	Below Final	Above Final
			Thousands	*Thousands*	*Thousands*	*Number*	*Number*
Corn	2.2	3.8	1,303	120	3,844	7	13
Sorghum	7.8	13.5	758	76	2,471	10	10
Oats	6.9	12.0	686	62	2,429	4	16
Barley	5.2	9.0	397	51	1,369	7	13
Spring Wheat	7.6	13.1	953	12	2,543	11	9
Soybeans	2.8	4.8	1,430	0	5,046	13	6
Upland Cotton	5.7	9.8	451	6	1,354	8	12

Information Contacts

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The next "Prospective Plantings" report will be released in March 2001.

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