

Prospective Plantings



National
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Statistics
Service

United States
Department of
Agriculture

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Corn Down 4 Percent Soybeans Virtually Unchanged

Corn growers intend to plant 76.5 million acres of corn for all purposes in 1993, down 4 percent from last year but 1 percent above 1991.

Soybean plantings are estimated at 59.3 million acres this year, virtually unchanged from 1992.

Sorghum plantings are estimated at 11.2 million acres, down 16 percent from 1992. Planting is well underway in the Blacklands and central Texas.

Winter wheat seedings for 1993 are 51.2 million acres, off 1 percent from the previously published estimate but up slightly from 1992.

Durum wheat area for 1993 is 2.09 million acres, down 17 percent from 1992 and the smallest area since 1963.

Other spring wheat expectations for 1993 total 19.0 million acres, up 1 percent from last year to the highest level since 1953.

All cotton plantings for 1993 are expected to total 13.4 million acres, 1 percent above 1992 plantings but 4 percent below the 1991 planted area. The Southeast region shows a 7 percent increase from the previous year, while the Western region plans for a 2 percent decrease.

Index and report features are located at the end of this report. For information call (202) 720-2127. Office hours are 8:00 a.m. to 4:30 p.m. ET.

**Prospective Acreage of Oilseeds Increase,
Feed and Food Grains Decrease**

Oilseed acreage (soybeans, cotton, peanuts, sunflower, and flaxseed) is expected to total 77.1 million acres, up 1 percent from last year. Area planted to food grains (wheat, rice, and rye) at 76.9 million acres is down slightly from last year. The intended 1993 feed grains acreage (corn, oats, barley, and sorghum) of 103 million acres, is down 5 percent from 1992.

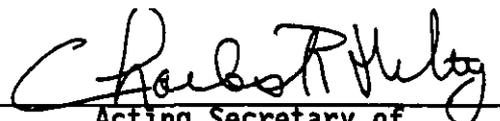
Crop Summary: Area Planted, United States, 1991-93
(Domestic Units)

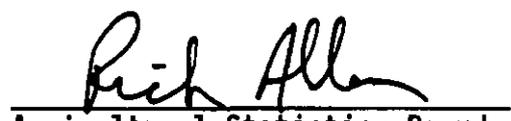
Crop	Area Planted			1993/1992
	1991	1992	1993 ^{1/}	
	1,000 Acres			Percent
Corn	75,951.0	79,325.0	76,486.0	96.4
Sorghum	11,064.0	13,277.0	11,215.0	84.5
Oats	8,654.0	7,961.0	8,110.0	101.9
Barley	8,941.0	7,802.0	7,661.0	98.2
All Wheat	69,921.0	72,262.0	72,289.0	100.0
Winter	51,064.0	51,057.0	51,241.0	100.4
Durum	3,253.0	2,507.0	2,092.0	83.4
Other Spring	15,604.0	18,698.0	18,956.0	101.4
Rice	2,878.0	3,174.0	3,125.0	98.5
Soybeans	59,180.0	59,330.0	59,300.0	99.9
Peanuts	2,039.2	1,708.9	1,684.0	98.5
Sunflower	2,746.0	2,217.0	2,487.0	112.2
Flaxseed	356.0	171.0	211.0	123.4
All Cotton	14,052.1	13,290.4	13,427.0	101.0
Upland	13,801.7	13,027.0	13,222.0	101.5
Amer-Pima	250.4	263.4	205.0	77.8
Hay ^{2/}	62,475.0	59,597.0	60,268.0	101.1
Dry Edible Beans	1,964.1	1,613.6	1,711.4	106.1
Sweetpotatoes	81.2	81.5	81.9	100.5
Tobacco ^{2/}	763.7	776.6	750.7	96.7
Sugarbeets	1,427.4	1,434.5	1,457.5	101.6

^{1/} Intended plantings in 1993 as indicated by reports from farmers.

^{2/} Area harvested 1991-92, intended for harvest 1993.

This report was approved on March 31, 1993, by the Acting Secretary of Agriculture and the National Agricultural Statistics Service's Agricultural Statistics Board.


Acting Secretary of
Agriculture
Charles R. Hilty


Agricultural Statistics Board
Chairperson
Rich Allen

Crop Summary: Area Planted, United States, 1991-93
(Metric Units)

Crop	Area Planted		
	1991	1992	1993 <u>1/</u>
	Hectares		
Corn	30,736,610	32,102,030	30,953,120
Sorghum	4,477,490	5,373,070	4,538,600
Oats	3,502,190	3,221,740	3,282,040
Barley	3,618,330	3,157,390	3,100,330
All Wheat	28,296,330	29,243,710	29,254,640
Winter	20,665,090	20,662,260	20,736,720
Durum	1,316,460	1,014,560	846,610
Other Spring	6,314,780	7,566,890	7,671,300
Rice	1,164,700	1,284,490	1,264,660
Soybeans	23,949,550	24,010,260	23,998,120
Peanuts	825,240	691,570	681,500
Sunflower	1,111,280	897,200	1,006,460
Flaxseed	144,070	69,200	85,390
All Cotton	5,686,740	5,378,490	5,433,770
Upland	5,585,410	5,271,900	5,350,810
Amer-Pima	101,330	106,600	82,960
Hay <u>2/</u>	25,283,010	24,118,310	24,389,860
Dry Edible Beans	794,850	653,010	692,590
Sweetpotatoes	32,860	32,980	33,140
Tobacco <u>2/</u>	309,060	314,280	303,800
Sugarbeets	577,650	580,530	589,840

1/ Intended plantings in 1993 as indicated by reports from farmers.

2/ Area harvested 1991-92, intended for harvest 1993.

Selected Crops: Area Planted and Harvested,
United States, 1984-93 1/

Year	Corn		Sorghum		Oats	
	All	Harvested	All	Harvested	Planted	Harvested
	Planted	For Grain	Planted	For Grain		
	1,000 Acres					
1984	80,517	71,897	17,254	15,355	12,414	8,163
1985	83,398	75,209	18,285	16,782	13,235	8,147
1986	76,580	68,907	15,339	13,862	14,671	6,840
1987	66,200	59,505	11,756	10,531	17,907	6,888
1988	67,717	58,250	10,343	9,042	13,910	5,533
1989	72,221	64,703	12,642	11,103	12,085	6,882
1990	74,171	66,952	10,535	9,089	10,423	5,945
1991	75,951	68,847	11,064	9,870	8,654	4,806
1992	79,325	72,144	13,277	12,150	7,961	4,492
1993	76,486		11,215		8,110	4,415

Year	Barley		Rice		Flaxseed	
	Planted	Harvested	Planted	Harvested	Planted	Harvested
		1,000 Acres				
1984	11,934	11,218	2,830	2,802	555	538
1985	13,139	11,591	2,512	2,492	620	584
1986	13,024	11,974	2,381	2,360	720	683
1987	10,929	9,957	2,356	2,333	470	463
1988	9,831	7,636	2,933	2,900	275	226
1989	9,125	8,313	2,731	2,687	195	163
1990	8,221	7,529	2,897	2,823	260	253
1991	8,941	8,413	2,878	2,775	356	342
1992	7,802	7,309	3,174	3,130	171	165
1993	7,661		3,125		211	

See footnotes at end of table.

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Selected Crops: Area Planted and Harvested,
United States, 1984-93 1/ (continued)

Year	Spring Wheat				Cotton	
	Durum		Other		Planted	Harvested
	Planted	Harvested	Planted	Harvested		
1,000 Acres						
1984	3,277	3,219	12,517	12,196	11,145.4	10,379.1
1985	3,207	3,094	14,616	13,687	10,684.6	10,229.0
1986	2,994	2,877	15,109	14,641	10,044.6	8,468.4
1987	3,341	3,279	13,682	13,334	10,397.2	10,030.3
1988	3,336	2,847	13,393	10,542	12,514.8	11,948.2
1989	3,791	3,673	17,733	17,007	10,586.6	9,537.7
1990	3,570	3,507	16,723	15,875	12,348.1	11,731.6
1991	3,253	3,197	15,604	15,100	14,052.1	12,959.5
1992	2,507	2,449	18,698	18,065	13,290.4	11,153.0
1993	2,092		18,956		13,427.0	
Year	Sugarbeets		Sweetpotatoes		Tobacco	
	Planted	Harvested	Planted	Harvested	Harvested	
1,000 Acres						
1984	1,123.6	1,096.3	105.8	102.9	791.7	
1985	1,124.5	1,102.5	108.2	103.3	688.0	
1986	1,232.5	1,192.2	94.5	90.8	580.6	
1987	1,266.7	1,252.4	92.3	88.9	586.3	
1988	1,327.2	1,300.7	89.1	85.5	634.0	
1989	1,324.4	1,294.5	89.5	86.0	678.2	
1990	1,400.4	1,377.2	93.9	89.5	733.3	
1991	1,427.4	1,386.7	81.2	77.8	763.7	
1992	1,434.5	1,411.3	81.5	77.8	776.6	
1993	1,457.5		81.9		750.7	

See footnotes at end of table.

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Selected Crops: Area Planted and Harvested,
United States, 1984-93 ^{1/} (continued)

Year	Soybeans		Peanuts		Dry Edible Beans	
	All	Harvested	All	Harvested	Planted	Harvested
	Planted	For Beans	Planted	For Nuts		
	1,000 Acres					
1984	67,755	66,113	1,558.6	1,528.0	1,501.0	1,460.3
1985	63,145	61,599	1,490.4	1,467.4	1,569.9	1,481.4
1986	60,405	58,312	1,564.7	1,535.2	1,653.8	1,495.0
1987	58,180	57,172	1,567.4	1,547.4	1,782.6	1,665.4
1988	58,840	57,373	1,657.4	1,628.4	1,485.4	1,353.0
1989	60,820	59,538	1,665.2	1,644.7	1,824.6	1,650.9
1990	57,795	56,512	1,840.0	1,809.5	2,177.6	2,084.4
1991	59,180	58,011	2,039.2	2,015.7	1,964.1	1,913.7
1992	59,330	58,383	1,708.9	1,689.4	1,613.6	1,496.9
1993	59,300		1,684.0		1,711.4	

Year	Sunflower		Winter Wheat		All Hay Harvested
	Planted	Harvested	Planted ^{2/}	Harvested	
	1,000 Acres				
1984	3,754	3,692	63,419	51,513	61,414
1985	3,055	2,844	57,712	47,923	60,461
1986	2,025	1,955	53,895	43,170	62,334
1987	1,805	1,775	48,806	39,332	60,133
1988	2,038	1,921	48,800	39,800	65,055
1989	1,840	1,786	55,091	41,509	63,300
1990	1,905	1,851	56,948	49,901	61,407
1991	2,746	2,673	51,064	39,406	62,475
1992	2,217	2,072	51,057	41,893	59,597
1993	2,487		51,241		60,268

^{1/} Intended plantings in 1993 as indicated by reports from farmers.

^{2/} Includes area planted in preceding fall.

Corn: Area Planted by State and United States, 1991-93

State	Area Planted			
	1991	1992	1993 <u>1/</u>	1993/1992
	1,000 Acres			Percent
AL	260	360	350	97
AZ	14	16	16	100
AR	90	105	110	105
CA	330	370	400	108
CO	950	930	920	99
CT	46	44	43	98
DE	175	170	165	97
FL	110	150	140	93
GA	600	750	650	87
ID	125	95	120	126
IL	11,200	11,200	10,600	95
IN	5,700	6,100	5,850	96
IA	12,500	13,200	12,600	95
KS	1,800	1,850	1,950	105
KY	1,400	1,420	1,400	99
LA	275	325	300	92
ME	35	40	41	103
MD	550	550	540	98
MA	34	33	33	100
MI	2,600	2,700	2,400	89
MN	6,600	7,200	6,800	94
MS	190	350	300	86
MO	2,300	2,500	2,500	100
MT	75	70	65	93
NE	8,200	8,300	8,200	99
NH	18	19	17	89
NJ	100	100	100	100
NM	92	105	110	105
NY	1,230	1,250	1,350	108
NC	1,050	1,150	1,100	96
ND	930	1,000	900	90
OH	3,700	3,800	3,600	95
OK	120	150	180	120
OR	45	35	30	86
PA	1,400	1,380	1,360	99
RI	2	2	2	100
SC	280	375	330	88
SD	3,750	3,800	3,600	95
TN	620	740	660	89
TX	1,700	1,750	2,000	114
UT	68	68	70	103
VT	92	98	99	101
VA	500	480	480	100
WA	130	130	130	100
WV	85	85	85	100
WI	3,800	3,900	3,700	95
WY	80	80	90	113
US	75,951	79,325	76,486	96

1/ Intended plantings in 1993 as indicated by reports from farmers.

Sorghum: Area Planted by State and United States, 1991-93

State	Area Planted			
	1991	1992	1993 <u>1</u> /	1993/1992
	1,000 Acres			Percent
AL	30	33	30	91
AR	290	430	320	74
CO	320	240	270	113
GA	90	100	80	80
IL	180	270	240	89
KS	3,400	3,300	3,300	100
KY	32	22	18	82
LA	205	230	180	78
MS	85	160	100	63
MO	550	750	650	87
NE	1,500	1,700	1,500	88
NM	180	215	190	88
NC	45	40	25	63
OK	350	360	440	122
SC	32	22	22	100
SD	500	580	500	86
TN	75	75	50	67
TX	3,200	4,750	3,300	69
US	11,064	13,277	11,215	84

1/ Intended plantings in 1993 as indicated by reports from farmers.

Oats: Area Planted and Harvested by State
and United States, 1991-93 1/

State	Area Planted				Area Harvested			
	1991	1992	1993 <u>2/</u>	% of 1992	1991	1992	1993 <u>2/</u>	% of 1992
	-----	1,000 Acres	-----	Percent	-----	1,000 Acres	-----	Percent
AL	55	50	60	120	25	25	30	120
AR	50	25	35	140	30	20	25	125
CA	380	380	350	92	45	35	35	100
CO	88	90	87	97	30	35	37	106
GA	95	80	80	100	60	55	50	91
ID	80	60	50	83	45	20	15	75
IL	450	400	550	138	120	130	140	108
IN	100	100	110	110	45	40	30	75
IA	800	850	900	106	425	375	400	107
KS	160	200	120	60	110	140	90	64
ME	32	25	24	96	23	22	20	91
MD	16	13	12	92	12	9	9	100
MI	150	140	150	107	120	120	130	108
MN	750	700	700	100	570	500	475	95
MO	65	90	60	67	32	45	35	78
MT	200	165	150	91	110	70	65	93
NE	340	330	300	91	220	220	195	89
NY	130	140	135	96	100	110	110	100
NC	85	90	60	67	40	50	30	60
ND	950	780	890	114	650	550	620	113
OH	200	220	230	105	170	170	180	106
OK	80	110	100	91	34	50	45	90
OR	80	65	65	100	45	45	35	78
PA	250	230	210	91	210	205	185	90
SC	68	58	58	100	40	35	35	100
SD	950	900	850	94	700	650	650	100
TX	1,100	700	850	121	180	130	150	115
UT	50	45	50	111	8	15	17	113
WA	85	65	65	100	40	30	30	100
WV	10	10	9	90	5	6	6	100
WI	750	795	750	94	530	555	515	93
WY	55	55	50	91	32	30	26	87
US	8,654	7,961	8,110	102	4,806	4,492	4,415	98

1/ Includes area planted in preceding fall.

2/ Intended area planted, to be planted, and harvested for 1993 as indicated by reports from farmers.

All Wheat: Area Planted by State and United States, 1991-93 ^{1/}

State	Area Planted			
	1991	1992	1993 ^{2/}	1993/1992
	----- 1,000 Acres -----			Percent
AL	170	140	150	107
AZ	70	90	105	117
AR	1,100	950	1,100	116
CA	483	657	652	99
CO	2,638	2,700	2,690	100
DE	70	75	65	87
FL	50	45	40	89
GA	500	400	400	100
ID	1,340	1,540	1,490	97
IL	1,650	1,450	1,650	114
IN	850	800	700	88
IA	75	70	60	86
KS	11,800	12,000	11,800	98
KY	640	620	700	113
LA	300	200	150	75
MD	205	230	210	91
MI	570	650	600	92
MN	2,190	2,860	2,855	100
MS	350	300	250	83
MO	1,650	1,500	1,500	100
MT	5,130	5,410	5,490	101
NE	2,350	2,350	2,350	100
NV	11	12	11	92
NJ	35	36	43	119
NM	550	550	530	96
NY	115	120	100	83
NC	550	600	610	102
ND	10,000	11,600	11,800	102
OH	1,150	1,230	1,100	89
OK	7,400	7,400	7,300	99
OR	900	970	970	100
PA	180	190	170	89
SC	300	285	290	102
SD	3,370	4,385	4,180	95
TN	440	410	500	122
TX	6,200	5,900	6,100	103
UT	165	170	187	110
VA	280	290	280	97
WA	3,700	2,650	2,710	102
WV	13	15	14	93
WI	149	167	147	88
WY	232	245	240	98
US	69,921	72,262	72,289	100

^{1/} Includes area planted in preceding fall.

^{2/} Plantings in 1993 as indicated by reports from farmers.

Winter Wheat: Area Planted by State and United States, 1991-93 1/

State	Area Planted			
	1991	1992	1993 <u>2/</u>	1993/1992
	1,000 Acres			Percent
AL	170	140	150	107
AZ	30	45	45	100
AR	1,100	950	1,100	116
CA	450	600	600	100
CO	2,600	2,650	2,650	100
DE	70	75	65	87
FL	50	45	40	89
GA	500	400	400	100
ID	870	870	920	106
IL	1,650	1,450	1,650	114
IN	850	800	700	88
IA	75	70	60	86
KS	11,800	12,000	11,800	98
KY	640	620	700	113
LA	300	200	150	75
MD	205	230	210	91
MI	570	650	600	92
MN	60	50	45	90
MS	350	300	250	83
MO	1,650	1,500	1,500	100
MT	2,350	2,600	2,600	100
NE	2,350	2,350	2,350	100
NV	6	6	4	67
NJ	35	36	43	119
NM	550	550	530	96
NY	115	120	100	83
NC	550	600	610	102
ND	100	200	150	75
OH	1,150	1,230	1,100	89
OK	7,400	7,400	7,300	99
OR	850	860	900	105
PA	180	190	170	89
SC	300	285	290	102
SD	1,500	1,650	1,650	100
TN	440	410	500	122
TX	6,200	5,900	6,100	103
UT	140	145	160	110
VA	280	290	280	97
WA	2,200	2,200	2,400	109
WV	13	15	14	93
WI	140	145	135	93
WY	225	230	220	96
US	51,064	51,057	51,241	100

1/ Includes area planted in preceding fall.

2/ Plantings in 1993 as indicated by reports from farmers.

Durum Wheat: Area Planted by State and United States, 1991-93 1/

State	Area Planted			
	1991	1992	1993 <u>2/</u>	1993/1992
	1,000 Acres			Percent
AZ	40	45	60	133
CA	33	57	52	91
MN	30	10	10	100
MT	180	160	90	56
ND	2,900	2,200	1,850	84
SD	70	35	30	86
US	3,253	2,507	2,092	83

1/ Includes area planted in preceding fall in AZ and CA.

2/ Plantings in 1993 as indicated by reports from farmers.

Other Spring Wheat: Area Planted by State and United States, 1991-93

State	Area Planted			
	1991	1992	1993 <u>1/</u>	1993/1992
	1,000 Acres			Percent
CO	38	50	40	80
ID	470	670	570	85
MN	2,100	2,800	2,800	100
MT	2,600	2,650	2,800	106
NV	5	6	7	117
ND	7,000	9,200	9,800	107
OR	50	110	70	64
SD	1,800	2,700	2,500	93
UT	25	25	27	108
WA	1,500	450	310	69
WI	9	22	12	55
WY	7	15	20	133
US	15,604	18,698	18,956	101

1/ Intended plantings in 1993 as indicated by reports from farmers.

Barley: Area Planted by State and United States, 1991-93 1/

State	Area Planted			
	1991	1992	1993 <u>2/</u>	1993/1992
	1,000 Acres			Percent
AZ	22	24	30	125
CA	240	230	200	87
CO	140	130	100	77
DE	40	40	40	100
ID	800	740	730	99
KS	30	20	35	175
KY	25	20	18	90
MD	85	70	75	107
MI	35	30	35	117
MN	900	700	675	96
MT	1,800	1,350	1,200	89
NE	30	35	25	71
NV	8	7	8	114
NJ	11	9	7	78
NC	40	35	25	71
ND	2,900	2,700	2,800	104
OK	15	12	15	125
OR	190	170	175	103
PA	75	95	90	95
SC	10	10	8	80
SD	500	420	400	95
TX	30	20	20	100
UT	105	125	115	92
VA	105	110	110	100
WA	580	450	470	104
WI	85	100	105	105
WY	140	150	150	100
US	8,941	7,802	7,661	98

1/ Includes area planted in preceding fall.

2/ Plantings for 1993 as indicated by reports from farmers.

Soybeans: Area Planted by State and United States, 1991-93

State	Area Planted			
	1991	1992	1993 <u>1/</u>	1993/1992
	1,000 Acres			Percent
AL	360	290	280	97
AR	3,250	3,200	3,200	100
DE	255	220	200	91
FL	45	55	40	73
GA	600	650	600	92
IL	9,200	9,500	9,400	99
IN	4,450	4,550	4,650	102
IA	8,700	8,300	8,500	102
KS	2,000	1,900	2,000	105
KY	1,150	1,180	1,200	102
LA	1,150	1,220	1,150	94
MD	510	555	545	98
MI	1,400	1,450	1,500	103
MN	5,500	5,500	5,500	100
MS	1,900	1,800	1,800	100
MO	4,500	4,300	4,300	100
NE	2,500	2,500	2,650	106
NJ	125	130	135	104
NC	1,350	1,400	1,450	104
ND	635	700	650	93
OH	3,800	3,750	3,750	100
OK	260	230	250	109
PA	310	290	280	97
SC	650	690	550	80
SD	2,200	2,300	2,250	98
TN	1,100	1,000	1,050	105
TX	180	400	190	48
VA	530	520	530	102
WI	570	750	700	93
US	59,180	59,330	59,300	100

1/ Intended plantings in 1993 as indicated by reports from farmers.

Rice: Area Planted by Class, State, and United States, 1991-93

State	Area Planted			
	1991	1992	1993 <u>1/</u>	1993/1992
	1,000 Acres			Percent
	Long Grain			
AR	1,149.0	1,249.0	1,249.0	100
CA	16.0	16.0	16.0	100
LA	290.0	410.0	360.0	88
MS	225.0	280.0	265.0	95
MO	96.0	116.0	114.0	98
TX	337.0	338.0	325.0	96
US	2,113.0	2,409.0	2,329.0	97
	Medium Grain			
AR	150.0	150.0	150.0	100
CA	326.0	370.0	414.0	112
LA	270.0	220.0	210.0	95
MS <u>2/</u>				
MO	1.0	1.0	1.0	100
TX	8.0	15.0	10.0	67
US	755.0	756.0	785.0	104
	Short Grain			
AR	1.0	1.0	1.0	100
CA	9.0	8.0	10.0	125
US	10.0	9.0	11.0	122
	All			
AR	1,300.0	1,400.0	1,400.0	100
CA	351.0	394.0	440.0	112
LA	560.0	630.0	570.0	90
MS	225.0	280.0	265.0	95
MO	97.0	117.0	115.0	98
TX	345.0	353.0	335.0	95
US	2,878.0	3,174.0	3,125.0	98

1/ Intended plantings in 1993 as indicated by reports from farmers.

2/ No medium grain estimated.

Sunflower: Area Planted by Type, State, and United States, 1991-93

Varietal Type: and State	Area Planted			
	1991	1992	1993 <u>1/</u>	1993/1992
	1,000 Acres			Percent
Oil				
CO	37	46	45	98
KS	79	135	120	89
MN	210	170	210	124
NE	30	31	20	65
ND	1,450	1,100	1,170	106
SD	440	390	485	124
TX	12	27	5	19
Oth Sts <u>2/</u>	36	40	40	100
US	2,294	1,939	2,095	108
Non-Oil				
CO	26	24	25	104
KS	26	25	30	120
MN	80	45	60	133
NE	20	9	15	167
ND	260	125	210	168
SD	10	10	15	150
TX	13	18	15	83
Oth Sts <u>2/</u>	17	22	22	100
US	452	278	392	141
All				
CO	63	70	70	100
KS	105	160	150	94
MN	290	215	270	126
NE	50	40	35	88
ND	1,710	1,225	1,380	113
SD	450	400	500	125
TX	25	45	20	44
Oth Sts <u>2/</u>	53	62	62	100
US	2,746	2,217	2,487	112

1/ Intended plantings in 1993 as indicated by reports from farmers.

2/ 1993 estimates carried forward from 1992. First 1993 estimate will be published in "Acreage" on June 30, 1993.

Flaxseed: Area Planted by State and United States, 1991-93

State	Area Planted			
	1991	1992	1993 <u>1/</u>	1993/1992
	----- 1,000 Acres -----			Percent
MN	35	10	15	150
ND	280	145	180	124
SD	35	15	15	100
Oth Sts <u>2/</u>	6	1	1	100
US	356	171	211	123

1/ Intended plantings in 1993 as indicated by reports from farmers.

2/ 1993 estimates carried forward from 1992. First 1993 estimate will be published in "Acreage" on June 30, 1993.

Sweetpotatoes: Area Planted by State and United States, 1991-93

State	Area Planted			
	1991	1992	1993 <u>1/</u>	1993/1992
	----- 1,000 Acres -----			Percent
AL	4.8	5.0	4.8	96
CA	8.2	9.0	8.5	94
GA	4.0	3.4	3.0	88
LA	17.0	17.0	18.0	106
MD	0.3	0.3	0.2	67
MS	4.0	4.5	6.0	133
NJ	2.0	2.0	2.0	100
NC	31.0	31.0	31.0	100
SC	3.1	2.8	2.0	71
TX	5.8	5.9	5.8	98
VA	1.0	0.6	0.6	100
US	81.2	81.5	81.9	100

1/ Intended plantings in 1993 as indicated by reports from farmers.

Peanuts For Nuts: Area Planted by State and United States, 1991-93

State	Area Planted			
	1991	1992	1993 <u>1/</u>	1993/1992
	1,000 Acres			Percent
AL	278.0	237.0	245.0	103
FL	126.0	103.0	85.0	83
GA	900.0	675.0	675.0	100
NM	22.7	22.4	23.0	103
NC	162.0	153.0	152.0	99
OK	110.0	100.0	97.0	97
SC	14.5	14.5	14.0	97
TX	330.0	310.0	300.0	97
VA	96.0	94.0	93.0	99
US	2,039.2	1,708.9	1,684.0	99

1/ Intended plantings in 1993 as indicated by reports from farmers.

Dry Edible Beans: Area Planted, by State and United States, 1991-93 1/

State	Area Planted			
	1991	1992	1993 <u>2/</u>	1993/1992
	1,000 Acres			Percent
CA	153.0	115.0	110.0	96
CO	190.0	164.0	200.0	122
ID	145.0	90.0	100.0	111
KS	34.0	20.0	25.0	125
MI	370.0	335.0	350.0	104
MN	125.0	100.0	85.0	85
MT	9.0	10.2	11.0	108
NE	215.0	165.0	175.0	106
NM	13.0	13.0	14.0	108
NY	36.0	35.0	40.0	114
ND	520.0	440.0	460.0	105
OR	7.1	6.1	6.1	100
TX	38.0	35.0	40.0	114
UT	6.0	6.0	6.0	100
WA	50.0	36.0	40.0	111
WI	11.0	9.3	9.3	100
WY	42.0	34.0	40.0	118
US	1,964.1	1,613.6	1,711.4	106

1/ Excludes beans grown for garden seed.

2/ Intended plantings in 1993 as indicated by reports from farmers.

All Hay: Area Harvested by State and United States, 1991-93

State	Area Harvested			
	1991	1992	1993 1/	1993/1992
	----- 1,000 Acres -----			Percent
AL	780	710	730	103
AZ	200	180	175	97
AR	1,100	1,200	1,200	100
CA	1,680	1,450	1,350	93
CO	1,500	1,420	1,500	106
CT	84	88	84	95
DE	20	20	20	100
FL	230	250	250	100
GA	600	580	570	98
ID	1,230	1,070	1,170	109
IL	950	1,070	1,100	103
IN	675	630	610	97
IA	1,800	1,950	1,800	92
KS	2,500	2,400	2,450	102
KY	2,300	2,150	2,100	98
LA	300	280	280	100
ME	221	239	244	102
MD	215	220	220	100
MA	103	104	103	99
MI	1,450	1,400	1,400	100
MN	2,450	2,150	2,350	109
MS	720	750	720	96
MO	3,700	3,600	3,700	103
MT	2,400	2,250	2,350	104
NE	3,600	3,650	3,400	93
NV	475	380	400	105
NH	76	86	87	101
NJ	114	117	117	100
NM	330	320	310	97
NY	1,950	1,700	1,900	112
NC	520	530	520	98
ND	3,300	2,900	3,000	103
OH	1,300	1,400	1,400	100
OK	2,300	2,250	2,300	102
OR	1,075	925	1,100	119
PA	1,890	1,890	1,880	99
RI	7	8	8	100
SC	260	225	240	107
SD	4,550	4,200	4,200	100
TN	1,650	1,600	1,550	97
TX	3,800	3,810	4,000	105
UT	640	630	620	98
VT	350	375	400	107
VA	1,140	1,190	1,130	95
WA	780	770	750	97
WV	520	540	530	98
WI	3,300	2,800	2,700	96
WY	1,340	1,140	1,250	110
US	62,475	59,597	60,268	101

1/ Intended area harvested in 1993 as indicated by reports from farmers.

Cotton: Area Planted by Type, State, and United States, 1991-93

Type and State	Area Planted			
	1991	1992	1993 ^{1/}	1993/1992
	1,000 Acres			Percent
Upland				
AL	410.0	415.0	425.0	102
AZ	360.0	325.0	300.0	92
AR	1,000.0	1,000.0	1,000.0	100
CA	980.0	1,000.0	1,000.0	100
FL	50.0	50.0	50.0	100
GA	430.0	460.0	540.0	117
KS	2.0	3.0	3.0	100
LA	875.0	890.0	900.0	101
MS	1,245.0	1,350.0	1,350.0	100
MO	332.0	335.0	320.0	96
NM	69.0	55.0	50.0	91
NC	460.0	380.0	390.0	103
OK	440.0	370.0	360.0	97
SC	211.0	197.0	200.0	102
TN	620.0	625.0	610.0	98
TX	6,300.0	5,550.0	5,700.0	103
VA	17.7	22.0	24.0	109
US	13,801.7	13,027.0	13,222.0	101
Amer-Pima				
AZ	106.0	103.0	55.0	53
CA	64.0	110.0	105.0	95
MS ^{2/}	0.8	0.4		
NM	19.6	13.0	13.0	100
TX	60.0	37.0	32.0	86
US	250.4	263.4	205.0	78
A11				
AL	410.0	415.0	425.0	102
AZ	466.0	428.0	355.0	83
AR	1,000.0	1,000.0	1,000.0	100
CA	1,044.0	1,110.0	1,105.0	100
FL	50.0	50.0	50.0	100
GA	430.0	460.0	540.0	117
KS	2.0	3.0	3.0	100
LA	875.0	890.0	900.0	101
MS	1,245.8	1,350.4	1,350.0	100
MO	332.0	335.0	320.0	96
NM	88.6	68.0	63.0	93
NC	460.0	380.0	390.0	103
OK	440.0	370.0	360.0	97
SC	211.0	197.0	200.0	102
TN	620.0	625.0	610.0	98
TX	6,360.0	5,587.0	5,732.0	103
VA	17.7	22.0	24.0	109
US	14,052.1	13,290.4	13,427.0	101

^{1/} Intended plantings in 1993 as indicated by reports from farmers.

^{2/} Estimates discontinued in 1993.

Tobacco: Area Harvested by State and United States, 1991-93

State	Area Harvested			
	1991	1992	1993 <u>1/</u>	1993/1992
	Acres			Percent
CT	1,750	1,500	1,620	108
FL	6,600	7,600	7,500	99
GA	40,000	44,000	42,000	95
IN	8,800	9,000	8,100	90
KY	223,100	231,000	211,500	92
MD	8,600	10,000	9,500	95
MA	500	400	320	80
MO	3,000	1,600	3,200	200
NC	275,000	270,200	269,500	100
OH	10,400	10,800	10,000	93
PA	10,500	10,800	10,700	99
SC	51,000	52,000	52,000	100
TN	61,730	67,200	65,850	98
VA	53,500	51,200	50,300	98
WV	1,900	1,900	1,900	100
WI	7,300	7,400	6,700	91
US	763,680	776,600	750,690	97

1/ Intended area harvested in 1993 as indicated by reports from farmers.

Tobacco: Area Harvested by Class, Type, State,
and United States, 1991-93

Class and Type	Area Harvested		
	1991	1992	1993 ^{1/}
	Acres		
Class 1, Flue-cured			
Type 11, Old and Middle Belts			
NC	104,000	98,000	98,000
VA	39,000	37,000	37,000
US	143,000	135,000	135,000
Type 12, Eastern NC Belt			
NC	129,000	129,000	129,000
Type 13, NC Border & SC Belt			
NC	33,000	34,000	34,000
SC	51,000	52,000	52,000
US	84,000	86,000	86,000
Type 14, GA-FL Belt			
FL	6,600	7,600	7,500
GA	40,000	44,000	42,000
US	46,600	51,600	49,500
Total 11-14	402,600	401,600	399,500
Class 2, Fire-cured			
Type 21, VA Belt			
VA	2,500	1,800	1,400
Type 22, Eastern District			
KY	3,250	3,600	3,900
TN	6,600	7,000	7,600
US	9,850	10,600	11,500
Type 23, Western District			
KY	3,150	3,400	3,600
TN	520	550	600
US	3,670	3,950	4,200
Total 21-23	16,020	16,350	17,100
Class 3, Air-cured			
Class 3A, Light Air-cured			
Type 31, Burley			
IN	8,800	9,000	8,100
KY	213,000	220,000	200,000
MO	3,000	1,600	3,200
NC	9,000	9,200	8,500
OH	10,400	10,800	10,000
TN	54,000	59,000	57,000
VA	11,900	12,300	11,800
WV	1,900	1,900	1,900
US	312,000	323,800	300,500
Type 32, Southern MD Belt			
MD	8,600	10,000	9,500
PA	3,800	3,800	3,700
US	12,400	13,800	13,200
Total 31-32	324,400	337,600	313,700

See footnote at end of table.

continued

Tobacco: Area Harvested by Class, Type, State,
and United States, 1991-93 (continued)

Class and Type	Area Harvested		
	1991	1992	1993 <u>1/</u>
	Acres		
Class 3, Air-cured			
Class 3B, Dark			
Air-cured			
Type 35, one Sucker			
Belt			
KY	2,500	2,700	2,700
TN	610	650	650
US	3,110	3,350	3,350
Type 36, Green River			
Belt			
KY	1,200	1,300	1,300
Type 37, VA Sun-cured			
Belt			
VA	100	100	100
Total 35-37	4,410	4,750	4,750
Class 4, Cigar Filler			
Type 41, PA Seedleaf			
PA	6,700	7,000	7,000
Class 5, Cigar Binder			
Class 5A, CT Valley			
Binder			
Type 51, CT Valley			
Broadleaf			
CT	670	700	700
MA	130	160	170
US	800	860	870
Class 5B, WI Binder			
Type 54, Southern WI			
WI	4,100	4,200	3,800
Type 55, Northern WI			
WI	3,200	3,200	2,900
Total 54-55	7,300	7,400	6,700
Total 51-55	8,100	8,260	7,570
Class 6, Cigar Wrapper			
Type 61, CT Valley			
Shade-grown			
CT	1,080	800	920
MA	370	240	150
US	1,450	1,040	1,070
All Cigar Types			
Total 41-61	16,250	16,300	15,640
All Tobacco	763,680	776,600	750,690

1/ Intended area harvested in 1993 as indicated by reports from farmers.

Sugarbeets: Area Planted by State and United States, 1991-93 1/

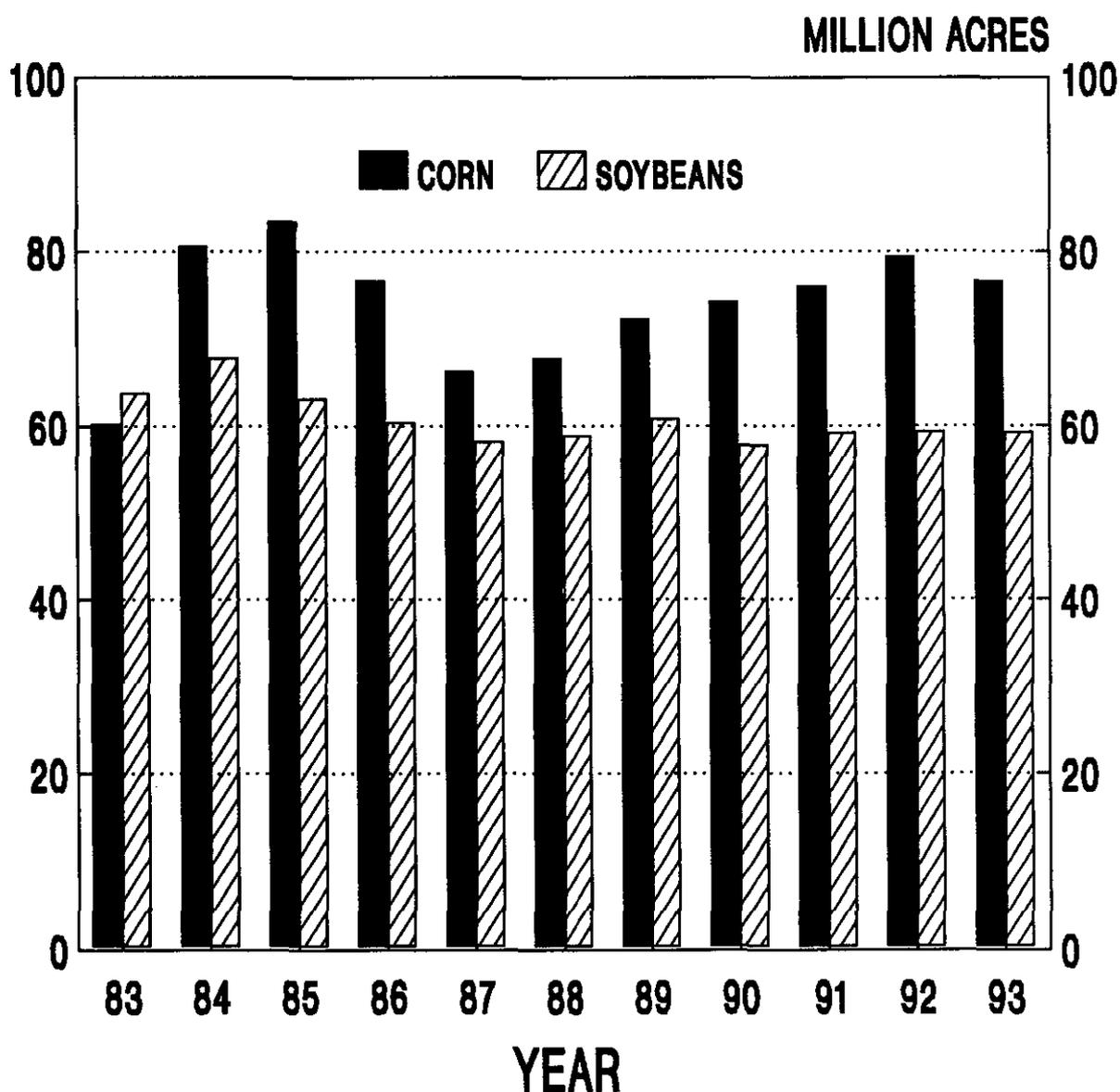
State	Area Planted			
	1991	1992	1993 <u>2/</u>	1993/1992
	1,000 Acres			Percent
CA	165.0	152.0	160.0	105
CO	40.7	40.2	40.2	100
ID	196.0	202.0	200.0	99
MI	171.0	179.0	187.0	104
MN	369.0	372.0	388.0	104
MT	56.6	55.9	57.4	103
NE	81.9	85.6	80.0	93
ND	195.0	195.5	195.0	100
OH	20.3	21.2	19.0	90
OR	18.9	18.2	19.0	104
TX	41.7	40.1	40.1	100
WY	69.0	71.0	70.0	99
Oth Sts <u>3/</u>	2.3	1.8	1.8	100
US	1,427.4	1,434.5	1,457.5	102

1/ Relates to year of intended harvest except for overwintered spring planted beets in CA.

2/ Intended plantings in 1993 as indicated by reports from beet factories and farmers.

3/ Includes NM and WA.

U.S. PLANTED ACRES CORN AND SOYBEANS



Corn: Farmers intend to plant 76.5 million acres of corn for all purposes in 1993, down 4 percent from last year but 1 percent above 1991.

Expected acreage is down in all of the major States except Missouri, which is unchanged from last year. An increase in the Acreage Reduction Program (ARP) of the 1993 Feed Grain Program accounts for most of the decline.

Larger acreages in Texas, Oklahoma, and Kansas are expected to be planted to corn as prices have been favorable in those areas.

Sorghum: Farmers intend to plant 11.2 million acres of sorghum for all purposes in 1993. This is down 16 percent from 1992 but up 1 percent from 1991. Colorado and Oklahoma are the only States with higher intended plantings than last year. Kansas and South Carolina growers' intentions are for no change. Acreage reductions are the biggest in Texas, where intentions are off 1.45 million acres from the 1992 acreage. The acreage in 1992 was well above the intentions due to sorghum planted on intended cotton acreage. Nebraska's intended acreage is down 200,000 acres and Missouri is off 100,000 acres.

Oats: Producers plan to seed or have seeded a total of 8.11 million acres of oats for 1993, up 2 percent from the 7.96 million acres seeded in 1992. Acreage to be seeded in Illinois, Indiana, Iowa, and Ohio is above last year as corn growers will seed oats on corn (ARP) acreage.

Growers intend to harvest 4.42 million acres for grain in 1993, down 2 percent from the 4.49 million acres in 1992.

All Wheat: Planted area for 1993 is expected to total 72.3 million acres, up slightly from 1992.

Winter Wheat: Seeded area for 1993 is placed at 51.2 million acres, off 1 percent from the total published in the "Winter Wheat and Rye Seedings" report but fractionally higher than 1992. Most of the reduction from the earlier level comes in California and Oklahoma, where wet weather prevented some intended acres from getting seeded.

Durum Wheat: Seeded area for 1993 is expected to total 2.09 million acres, down 17 percent from 1992. This would be the smallest durum area since 1963.

Poor prices relative to other spring wheat have discouraged prospects for seeding durum in most northern producing areas. Above normal winter rainfall cut some intended area in the Imperial Valley of California. Fields there are in good to excellent condition.

Other Spring Wheat: Producers intend to seed 19.0 million acres of other spring wheat in 1993, up 1 percent from 1992. If realized, this will be the largest seeded area since 1953, propelled by a record high North Dakota acreage.

Favorable seeding conditions are expected in Montana. Idaho's southern growing regions have received a normal or better snowpack this winter suggesting a return to more water intensive crops, thus, the reduced spring wheat acreage. No irrigation shortages are anticipated in Colorado's major growing area.

Barley: Growers intend to seed 7.66 million acres to barley during 1993, down 2 percent from the 7.80 million acres seeded last year. Acreage is expected to be up in North Dakota but down in Montana.

Soybeans: Soybean plantings are estimated at 59.3 million acres this year, virtually unchanged from 1992.

In most areas, field activities have been limited so far this year because of wet soil conditions and inclement weather. In Indiana, Purdue agronomy experts report that minimum tillage is likely to increase in fields this year.

States located in the Corn Belt had only minor increases or decreases in acreage. Iowa's increase of 200,000 acres or 2 percent was the largest for the Corn Belt and the soybean estimating States.

Of the 29 estimating States, growers in 13 intend to plant fewer acres of soybeans in 1993; 11 intend to plant more acres; and five are unchanged from 1992 levels.

Rice: Growers intend to seed 3.13 million acres to rice this year, a decrease of 2 percent from last year. Long grain acreage shows a decrease of 3 percent in intended acreage, whereas, medium grain acreage is up 4 percent, and short grain acreage is up 22 percent. California is the only one of the 6 estimating States to show an increase in acreage. Water supplies in California are expected to be adequate in most growing areas. Arkansas' acreage showed no change with the remaining States showing a decrease in acreage.

Sunflower: Growers intend to plant 2.49 million acres of oil and non-oil sunflower types in 1993, 12 percent above 1992. The total is comprised of 2.10 million acres of oil types and 392,000 acres of non-oil types.

Increased sunflower prices may have been a factor in some areas to increase intended acreage over last year's plantings. In North Dakota, difficult growing conditions were experienced by many farmers and may limit the increase in acreage there.

Flaxseed: Flaxseed plantings in 1993 are expected to total 211,000 acres, 23 percent above 1992 but the third lowest on record, if realized.

Last year's high yield and higher flaxseed prices in late 1992 and early 1993 have been a factor in growers' intentions.

Sweetpotatoes: Growers intend to plant 81,900 acres of sweetpotatoes this year, up marginally from last year but 1 percent above 1991. Increases are expected in Louisiana and Mississippi. North Carolina and other producing States expect acreage to be equal to or lower than last year.

Southern States lead the increases, Mississippi expects a 33 percent increase and Louisiana expects to be up 6 percent. North Carolina, Virginia, and New Jersey growers plan the same acreage as last year. Declines continue in Georgia, South Carolina, and Maryland. California growers plan to plant fewer sweetpotatoes in 1993 as they struggle with high water costs and pesticide restrictions.

Field work is slow in Texas because of wet fields. More sunshine is needed. Louisiana growers are tending seed beds for slips that will soon be transplanted in the fields.

Peanuts: Producers intend to plant 1.68 million acres of peanuts this year, down 1 percent from the 1992 planted acreage of 1.71 million acres and 17 percent below the 1991 level.

Southeast growers (Alabama, Florida, Georgia, and South Carolina) expect to plant 1.02 million acres. This level represents a 1 percent decrease from 1992 and 23 percent fewer acres than in 1991.

In the Virginia-North Carolina region, producers intend to plant 245,000 acres of peanuts this year. If realized, this acreage will be a 1 percent decrease from the 247,000 acres planted in 1992 and 5 percent less than the 1991 planted area.

The acreage intended to be planted in the Southwest (New Mexico, Oklahoma, and Texas) is estimated at 420,000 acres. This level represents a 3 percent decrease from 1992 and a 9 percent decline from 1991.

Dry Beans: Farmers intend to plant 1.71 million acres of dry beans in 1993, up 6 percent from last year but 13 percent below 1991. Most producing States expect moderate gains in acreage. Notable increases are expected in Colorado, Idaho, Michigan, Nebraska, and North Dakota. California and Minnesota farmers expect fewer dry bean acres than last year.

Dryland areas of Colorado and Utah have good soil moisture, which should help their dry bean crop get off to a good start. California growers have adequate water supplies but are choosing crops with higher cash returns. Midwest and Central States growers see dry beans as a better cash crop than corn and small grains. Michigan's acreage could be up 4 percent, North Dakota's acreage could be 5 percent higher, and New York expects a 14 percent increase.

All Hay: Producers expect to harvest 60.3 million acres of hay in 1993, up 1 percent from the 59.6 million acres harvested in 1992. The increase is expected because of the smaller 1992 crop and lower carryover due to early hay feeding during last fall.

Cotton: Area planted to all cotton for 1993 is expected to total 13.4 million acres, 1 percent above 1992 plantings but 4 percent below 1991 planted area. Upland acreage is expected to account for 13.2 million acres, up 1 percent from last year. Growers intend to decrease planting American-Pima cotton to 205,000 acres, down 22 percent from last year and 18 percent below the 1991 acreage.

Upland growers in the Delta States (Arkansas, Louisiana, Mississippi, Missouri,

and Tennessee) intend to plant 4.18 million acres. This is a slight decrease from 1992 but 3 percent above two years ago.

Texas and Oklahoma producers intend to plant 6.06 million acres, a 2 percent increase from 1992. In mid-March, planting in the Rio Grande neared completion. Planting in nearly all areas was delayed due to rain and cool temperatures.

In the Southeast (Alabama, Georgia, North Carolina, and South Carolina), planting intentions are estimated at 1.56 million acres, up 7 percent from 1992.

Upland planted acreage in the Western States (Arizona, California, and New Mexico) is expected to total 1.35 million acres, down 2 percent from last year. Cotton planting continued in Arizona, although rainfall caused some interruptions and was active in California's desert areas.

American-Pima acreage is expected to decrease in all States except New Mexico. In that State, producers intend to plant the same amount as in 1992. Arizona's acreage is expected to decrease by 47 percent, the largest drop of any State.

Tobacco: Growers intend to harvest 750,690 acres of tobacco in 1993. If these intentions are realized, the area harvested will be below 1992 by 3 percent. Tobacco types showing decreases from 1992 are Flue-cured, Burley, Southern Maryland, and Wisconsin Binder.

Flue-cured growers plan to harvest 399,500 acres, 1 percent below last year. Smaller harvested areas in Florida and Georgia contributed to the decrease. Flue-cured tobacco represents 53 percent of this year's all tobacco acreage.

Burley tobacco growers expect to harvest 300,500 acres, 7 percent less than a year ago and 4 percent below 1991. Kentucky, with 67 percent of the burley area to be harvested, is 9 percent below a year ago.

Acreage of Maryland type tobacco, at 13,200 acres, is expected to be off by 4 percent from last year but 6 percent above 1991. Wisconsin growers expect to harvest 6,700 acres of binder, 9 percent less than a year ago.

Dark fire-cured types are estimated at 17,100 acres, 5 percent above 1992 and 7 percent more than two years ago. Growers of dark air-cured tobacco indicate no change in the amount of acres for harvest.

Sugarbeets: Area planted to sugarbeets for 1993 is expected to total 1.46 million acres in the 14 producing States. If growers' intentions are realized, planted acreage will be 2 percent above last year and the largest area planted since 1976.

Reliability of Acreage Data in this Report

Survey Procedures: The acreage estimates in this report are based primarily on a survey conducted the first two weeks of March. The March Acreage Intentions Survey is a probability survey that includes about 70,000 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 1993 crop year.

Three basic survey estimates are calculated from the March Intentions 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 chances 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 150. Their data are therefore multiplied by 150.0. The second is a ratio of acreage reported by operators on the March survey to acreage reported by the same operators in 1992 surveys. This provides a measure of change by crop between 1992 and 1993. The direct expansion for the March survey is divided by the direct expansion from the 1992 survey to obtain an additional measure of change. This third estimate utilizes data from all operators reporting on either survey.

Estimating Procedures: National and State data for individual crops were reviewed for reasonableness and consistency with general cultural practices, farm program legislation, economic factors, and historic estimates. Each State Statistical Office submits its analysis of the data to the Agricultural Statistics Board for review. 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 acreages have been established or planting intentions are firm. These new estimates will be published in the "Acreage" release scheduled for June 30, 1993. Winter wheat is an exception. Since winter wheat acreages were seeded prior to the March survey, any changes in estimates in this report are considered revisions. The estimates of the harvested acreage of winter wheat will be published on May 11, 1993, 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. Sampling 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, rigorous quality controls are used in the data collection process and all data are carefully reviewed for consistency and reasonableness.

In addition to the survey errors discussed above, data users are cautioned that the actual acreage estimates may vary from data included in this report. Growers may change their intentions after the survey because of the effects of weather, availability of production inputs, change in economic conditions prior to planting, and the implications of this report.

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 1973-1992 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 that occurred during the past 20 years.

For example, the "Root Mean Square Error" for the corn planted estimate is 2.0 percent. This means that chances are 2 out of 3 that the current acreage estimate of 76.5 million acres will not be above or below the final estimate by more than 2.0 percent or approximately 1.53 million acres. Chances are 9 out of 10 (90 percent confidence level) that the difference will not exceed 3.4 percent or approximately 2.60 million acres.

Also, shown in the table is a 10-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 10 years have averaged 981,000 acres ranging from 173,000 acres to 1.49 million acres. The prospective plantings estimates have been below the final estimate 4 times and above 6 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			10 Year Record of Differences Between Intentions and Final Estimates				
	Percent	90% Percent Confidence Level	Thousand Acres	Average	Small	Large	Below Final	Above Final
Corn	2.0	3.4	2,601	981	173	1,486	4	6
Sorghum	5.7	9.8	1,099	797	76	2,438	4	6
Oats	8.4	14.6	1,184	1,035	236	2,429	3	7
Barley	5.5	9.5	728	500	102	1,369	4	6
Spring Wheat	7.2	12.5	2,370	1,102	167	2,213	7	3
Soybeans	3.6	6.1	3,617	1,734	0	5,046	5	4
Upland Cotton	6.5	11.2	1,481	430	6	1,354	4	6

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Report Features

The next "Prospective Plantings" report will be released in March 1994.

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