



Prospective Plantings

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Update Alert – March 28, 2013

Wyoming and United States sugarbeet area planted estimates for 2013 on pages 18, 24, and 26 were corrected.

Corn Planted Acreage Up Slightly from 2012 Soybean Acreage Down Slightly All Wheat Acreage Up 1 Percent All Cotton Acreage Down 19 Percent

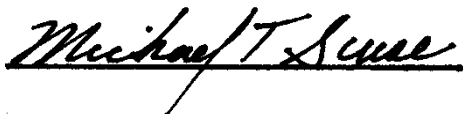
Corn growers intend to plant 97.3 million acres of corn for all purposes in 2013, up slightly from last year and 6 percent higher than in 2011. If realized, this will represent the highest planted acreage in the United States since 1936 when an estimated 102 million acres were planted.

Soybean planted area for 2013 is estimated at 77.1 million acres, down slightly from last year but the fourth highest on record, if realized. Compared with 2012, planted area is down across the Great Plains with the exception of North Dakota. Nebraska and Minnesota are expecting the largest declines compared with last year, while Illinois and North Dakota are expecting the largest increases.

All wheat planted area for 2013 is estimated at 56.4 million acres, up 1 percent from 2012. The 2013 winter wheat planted area, at 42.0 million acres, is 2 percent above last year and up slightly from the previous estimate. Of this total, about 28.9 million acres are Hard Red Winter, 9.67 million acres are Soft Red Winter, and 3.39 million acres are White Winter. Area planted to other spring wheat for 2013 is expected to total 12.7 million acres, up 3 percent from 2012. Of this total, about 12.1 million acres are Hard Red Spring wheat. The intended Durum planted area for 2013 is estimated at 1.75 million acres, down 18 percent from the previous year.

All cotton planted area for 2013 is expected to total 10.0 million acres, 19 percent below last year. Upland area is expected to total 9.82 million acres, down 19 percent from 2012. American Pima area is expected to total 206,000 acres, down 14 percent from 2012.

This report was approved on March 28, 2013.



Acting Secretary of
Agriculture
Michael T. Scuse



Agricultural Statistics Board
Chairperson
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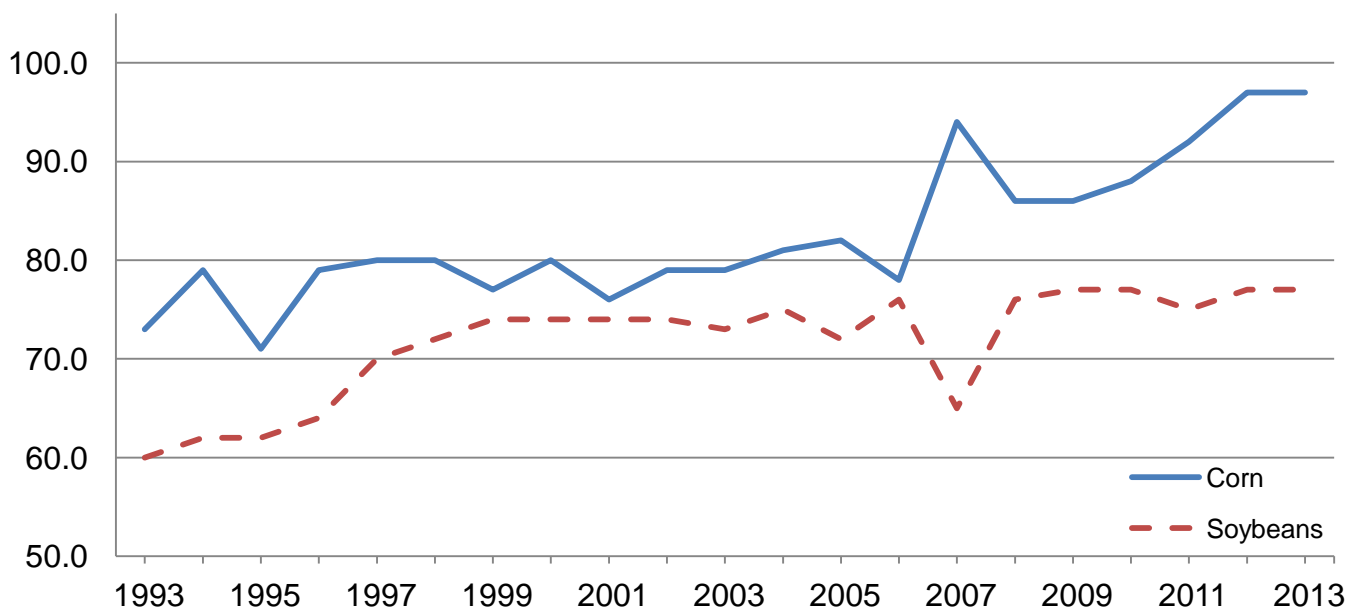
Corn Area Planted – States and United States: 2011-2013

State	Area planted			Percent of previous year
	2011	2012	2013 ¹	
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(percent)
Alabama	270	310	330	106
Arizona	60	75	85	113
Arkansas	560	710	1,000	141
California	630	610	560	92
Colorado	1,500	1,420	1,250	88
Connecticut	27	27	27	100
Delaware	190	185	180	97
Florida	70	75	80	107
Georgia	345	345	495	143
Idaho	350	360	380	106
Illinois	12,600	12,800	12,200	95
Indiana	5,900	6,250	6,100	98
Iowa	14,100	14,200	14,200	100
Kansas	4,900	4,700	4,600	98
Kentucky	1,380	1,650	1,600	97
Louisiana	580	540	600	111
Maine	29	30	30	100
Maryland	500	495	470	95
Massachusetts	17	16	16	100
Michigan	2,500	2,650	2,600	98
Minnesota	8,100	8,750	9,000	103
Mississippi	810	820	1,050	128
Missouri	3,300	3,600	3,400	94
Montana	77	105	115	110
Nebraska	9,850	10,000	9,900	99
Nevada	8	8	8	100
New Hampshire	15	14	14	100
New Jersey	90	95	100	105
New Mexico	130	125	130	104
New York	1,100	1,170	1,200	103
North Carolina	870	860	890	103
North Dakota	2,230	3,600	4,100	114
Ohio	3,400	3,900	3,950	101
Oklahoma	380	360	340	94
Oregon	83	85	85	100
Pennsylvania	1,420	1,460	1,480	101
Rhode Island	2	1	1	100
South Carolina	360	330	345	105
South Dakota	5,200	6,150	5,900	96
Tennessee	790	1,040	970	93
Texas	2,050	1,850	2,100	114
Utah	85	92	95	103
Vermont	90	91	92	101
Virginia	490	510	520	102
Washington	195	185	190	103
West Virginia	48	51	49	96
Wisconsin	4,150	4,350	4,350	100
Wyoming	105	105	105	100
United States	91,936	97,155	97,282	100

¹ Intended plantings in 2013 as indicated by reports from farmers.

Corn and Soybean Planted Acreage - United States

Million acres



Sorghum Area Planted – States and United States: 2011-2013

State	Area planted			Percent of previous year (percent)
	2011 (1,000 acres)	2012 (1,000 acres)	2013 ¹ (1,000 acres)	
Arizona	22	31	25	81
Arkansas	100	140	170	121
Colorado	220	245	330	135
Georgia	50	55	65	118
Illinois	22	30	30	100
Kansas	2,600	2,500	2,900	116
Louisiana	130	125	125	100
Mississippi	52	48	45	94
Missouri	40	65	110	169
Nebraska	150	145	220	152
New Mexico	95	90	90	100
Oklahoma	300	270	280	104
South Dakota	150	200	230	115
Texas	1,550	2,300	3,000	130
United States	5,481	6,244	7,620	122

¹ Intended plantings in 2013 as indicated by reports from farmers.

Oat Area Planted – States and United States: 2011-2013

[Includes area planted in preceding fall]

State	Area planted			Percent of previous year
	2011	2012	2013 ¹	
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(percent)
Alabama	45	60	50	83
Arkansas	15	12	11	92
California	200	230	200	87
Colorado	45	55	65	118
Georgia	60	60	60	100
Idaho	70	70	55	79
Illinois	30	30	40	133
Indiana	15	15	15	100
Iowa	120	130	120	92
Kansas	60	105	90	86
Maine	28	29	32	110
Michigan	40	50	60	120
Minnesota	180	190	170	89
Missouri	15	20	25	125
Montana	45	45	53	118
Nebraska	60	75	135	180
New York	55	70	85	121
North Carolina	45	40	35	88
North Dakota	170	200	260	130
Ohio	50	70	50	71
Oklahoma	35	75	40	53
Oregon	35	35	40	114
Pennsylvania	90	100	80	80
South Carolina	22	28	21	75
South Dakota	120	160	190	119
Texas	550	500	600	120
Utah	35	30	35	117
Virginia	11	11	9	82
Washington	10	15	20	133
Wisconsin	210	220	225	102
Wyoming	30	30	30	100
United States	2,496	2,760	2,901	105

¹ Intended plantings in 2013 as indicated by reports from farmers.

Barley Area Planted – States and United States: 2011-2013

[Includes area planted in preceding fall]

State	Area planted			Percent of previous year
	2011	2012	2013 ¹	
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(percent)
Arizona	65	48	70	146
California	100	120	90	75
Colorado	66	58	60	103
Delaware	35	38	33	87
Idaho	520	610	620	102
Kansas	9	10	16	160
Maine	16	17	17	100
Maryland	50	60	65	108
Michigan	10	11	10	91
Minnesota	70	115	90	78
Montana	700	900	1,000	111
New York	10	10	15	150
North Carolina	22	23	21	91
North Dakota	400	1,060	950	90
Oregon	38	56	60	107
Pennsylvania	65	65	75	115
South Dakota	25	34	30	88
Utah	35	44	40	91
Virginia	90	65	67	103
Washington	125	185	185	100
Wisconsin	33	33	45	136
Wyoming	75	75	75	100
United States	2,559	3,637	3,634	100

¹ Intended plantings in 2013 as indicated by reports from farmers.

All Wheat Area Planted – States and United States: 2011-2013

[Includes area planted in preceding fall]

State	Area planted			Percent of previous year (percent)
	2011 (1,000 acres)	2012 (1,000 acres)	2013 ¹ (1,000 acres)	
Alabama	220	220	260	118
Arizona	87	115	76	66
Arkansas	620	550	710	129
California	790	750	700	93
Colorado	2,345	2,363	2,217	94
Delaware	80	85	80	94
Florida	12	20	23	115
Georgia	250	290	400	138
Idaho	1,471	1,313	1,318	100
Illinois	800	660	830	126
Indiana	430	350	470	134
Iowa	22	18	40	222
Kansas	8,800	9,500	9,300	98
Kentucky	540	580	680	117
Louisiana	240	285	240	84
Maryland	260	310	330	106
Michigan	700	570	590	104
Minnesota	1,580	1,390	1,400	101
Mississippi	360	370	400	108
Missouri	790	790	1,100	139
Montana	5,100	5,770	5,480	95
Nebraska	1,520	1,380	1,450	105
Nevada	23	26	28	108
New Jersey	35	33	38	115
New Mexico	435	450	420	93
New York	120	100	125	125
North Carolina	700	830	960	116
North Dakota	6,800	7,840	7,650	98
Ohio	880	500	630	126
Oklahoma	5,100	5,400	5,400	100
Oregon	990	885	890	101
Pennsylvania	185	165	200	121
South Carolina	190	235	240	102
South Dakota	2,908	2,405	2,358	98
Tennessee	420	420	550	131
Texas	5,300	5,700	5,700	100
Utah	151	155	161	104
Virginia	270	280	290	104
Washington	2,380	2,210	2,230	101
West Virginia	10	8	11	138
Wisconsin	345	265	320	121
Wyoming	150	150	145	97
United States	54,409	55,736	56,440	101

¹ Intended plantings for 2013 as indicated by reports from farmers.

Winter Wheat Area Planted – States and United States: 2011-2013

[Includes area planted in preceding fall]

State	Area planted			Percent of previous year
	2011	2012	2013	
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(percent)
Alabama	220	220	260	118
Arizona	7	10	11	110
Arkansas	620	550	710	129
California	670	610	610	100
Colorado	2,300	2,350	2,200	94
Delaware	80	85	80	94
Florida	12	20	23	115
Georgia	250	290	400	138
Idaho	820	780	780	100
Illinois	800	660	830	126
Indiana	430	350	470	134
Iowa	22	18	40	222
Kansas	8,800	9,500	9,300	98
Kentucky	540	580	680	117
Louisiana	240	285	240	84
Maryland	260	310	330	106
Michigan	700	570	590	104
Minnesota	30	40	50	125
Mississippi	360	370	400	108
Missouri	790	790	1,100	139
Montana	2,250	2,300	2,100	91
Nebraska	1,520	1,380	1,450	105
Nevada	15	20	20	100
New Jersey	35	33	38	115
New Mexico	435	450	420	93
New York	120	100	125	125
North Carolina	700	830	960	116
North Dakota	400	750	350	47
Ohio	880	500	630	126
Oklahoma	5,100	5,400	5,400	100
Oregon	830	790	800	101
Pennsylvania	185	165	200	121
South Carolina	190	235	240	102
South Dakota	1,650	1,320	1,250	95
Tennessee	420	420	550	131
Texas	5,300	5,700	5,700	100
Utah	130	140	145	104
Virginia	270	280	290	104
Washington	1,760	1,700	1,740	102
West Virginia	10	8	11	138
Wisconsin	345	265	320	121
Wyoming	150	150	145	97
United States	40,646	41,324	41,988	102

Durum Wheat Area Planted – States and United States: 2011-2013

[Includes area planted in preceding fall in Arizona and California]

State	Area planted			Percent of previous year
	2011	2012	2013 ¹	
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(percent)
Arizona	80	105	65	62
California	120	140	90	64
Idaho	11	13	8	62
Montana	400	520	480	92
North Dakota	750	1,340	1,100	82
South Dakota	8	5	8	160
United States	1,369	2,123	1,751	82

¹ Intended plantings in 2013 as indicated by reports from farmers.

Other Spring Wheat Area Planted – States and United States: 2011-2013

State	Area planted			Percent of previous year
	2011	2012	2013 ¹	
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(percent)
Colorado	45	13	17	131
Idaho	640	520	530	102
Minnesota	1,550	1,350	1,350	100
Montana	2,450	2,950	2,900	98
Nevada	8	6	8	133
North Dakota	5,650	5,750	6,200	108
Oregon	160	95	90	95
South Dakota	1,250	1,080	1,100	102
Utah	21	15	16	107
Washington	620	510	490	96
United States	12,394	12,289	12,701	103

¹ Intended plantings in 2013 as indicated by reports from farmers.

All Hay Area Harvested – States and United States: 2011-2013

State	Area harvested			Percent of previous year
	2011	2012	2013 ¹	
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(percent)
Alabama	800	860	850	99
Arizona	285	295	290	98
Arkansas	1,400	1,450	1,490	103
California	1,410	1,550	1,450	94
Colorado	1,620	1,460	1,410	97
Connecticut	60	58	58	100
Delaware	15	16	18	113
Florida	260	320	290	91
Georgia	590	580	560	97
Idaho	1,350	1,340	1,330	99
Illinois	540	580	600	103
Indiana	670	630	630	100
Iowa	1,140	1,140	1,100	96
Kansas	2,400	2,750	2,750	100
Kentucky	2,310	2,380	2,250	95
Louisiana	430	460	450	98
Maine	132	130	130	100
Maryland	220	205	200	98
Massachusetts	74	69	69	100
Michigan	1,000	970	960	99
Minnesota	1,830	1,750	1,720	98
Mississippi	720	750	710	95
Missouri	3,750	3,660	3,800	104
Montana	2,700	2,200	2,700	123
Nebraska	2,480	2,570	2,700	105
Nevada	450	415	415	100
New Hampshire	53	52	51	98
New Jersey	105	105	105	100
New Mexico	280	285	305	107
New York	1,340	1,560	1,550	99
North Carolina	775	662	640	97
North Dakota	2,480	2,190	2,400	110
Ohio	1,120	1,100	1,000	91
Oklahoma	2,500	3,190	3,000	94
Oregon	1,030	1,000	1,000	100
Pennsylvania	1,450	1,420	1,420	100
Rhode Island	9	8	8	100
South Carolina	300	250	220	88
South Dakota	3,550	3,100	3,100	100
Tennessee	1,880	1,765	1,625	92
Texas	3,700	5,100	5,200	102
Utah	760	660	650	98
Vermont	175	185	175	95
Virginia	1,370	1,305	1,200	92
Washington	780	780	840	108
West Virginia	640	630	620	98
Wisconsin	1,600	1,450	1,380	95
Wyoming	1,120	875	1,000	114
United States	55,653	56,260	56,419	100

¹ Intended area harvested in 2013 as indicated by reports from farmers.

Rice Area Planted by Class – States and United States: 2011-2013

Class and State	Area planted			Percent of previous year
	2011	2012	2013 ¹	
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(percent)
Long grain				
Arkansas	940	1,175	1,120	95
California	7	6	5	83
Louisiana	375	375	400	107
Mississippi	160	130	120	92
Missouri	137	176	158	90
Texas	175	132	130	98
United States	1,794	1,994	1,933	97
Medium grain				
Arkansas	255	115	105	91
California	535	500	490	98
Louisiana	48	27	20	74
Missouri	6	4	2	50
Texas	7	3	5	167
United States	851	649	622	96
Short grain				
Arkansas	1	1	1	100
California ²	43	55	55	100
United States	44	56	56	100
All				
Arkansas	1,196	1,291	1,226	95
California	585	561	550	98
Louisiana	423	402	420	104
Mississippi	160	130	120	92
Missouri	143	180	160	89
Texas	182	135	135	100
United States	2,689	2,699	2,611	97

¹ Intended plantings in 2013 as indicated by reports from farmers.

² Includes sweet rice.

Canola Area Planted – States and United States: 2011-2013

State	Area planted			Percent of previous year
	2011	2012	2013 ¹	
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(percent)
Idaho	19.0	38.0	45.0	118
Minnesota	29.0	31.0	21.0	68
Montana	31.0	51.0	57.0	112
North Dakota	860.0	1,460.0	1,230.0	84
Oklahoma	100.0	140.0	240.0	171
Oregon	5.3	7.3	13.0	178
Washington	10.5	15.0	25.0	167
Other States ²	16.7	22.7	22.7	100
United States	1,071.5	1,765.0	1,653.7	94

¹ Intended plantings in 2013 as indicated by reports from farmers.

² Other States include Colorado and Kansas. The 2013 estimate is carried forward from 2012. First 2013 estimate for Other States will be published in *Acreage* released June 2013.

Soybean Area Planted – States and United States: 2011-2013

State	Area planted			Percent of previous year
	2011	2012	2013 ¹	
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(percent)
Alabama	300	340	410	121
Arkansas	3,330	3,200	3,250	102
Delaware	170	170	170	100
Florida	18	21	25	119
Georgia	155	220	280	127
Illinois	8,950	9,050	9,400	104
Indiana	5,300	5,150	5,100	99
Iowa	9,350	9,350	9,400	101
Kansas	4,000	4,000	3,900	98
Kentucky	1,490	1,480	1,500	101
Louisiana	1,020	1,130	1,110	98
Maryland	470	480	480	100
Michigan	1,950	2,000	2,100	105
Minnesota	7,100	7,050	6,800	96
Mississippi	1,830	1,970	1,950	99
Missouri	5,350	5,400	5,300	98
Nebraska	4,900	5,050	4,700	93
New Jersey	88	96	90	94
New York	280	315	320	102
North Carolina	1,380	1,590	1,580	99
North Dakota	4,000	4,750	4,900	103
Ohio	4,550	4,600	4,650	101
Oklahoma	440	420	410	98
Pennsylvania	500	530	560	106
South Carolina	370	380	370	97
South Dakota	4,100	4,750	4,600	97
Tennessee	1,290	1,260	1,360	108
Texas	165	125	120	96
Virginia	560	590	570	97
West Virginia	20	21	21	100
Wisconsin	1,620	1,710	1,700	99
United States	75,046	77,198	77,126	100

¹ Intended plantings in 2013 as indicated by reports from farmers.

Peanut Area Planted – States and United States: 2011-2013

State	Area planted			Percent of previous year
	2011	2012	2013 ¹	
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(percent)
Alabama	170.0	220.0	150.0	68
Florida	170.0	210.0	190.0	90
Georgia	475.0	735.0	475.0	65
Mississippi	15.0	52.0	22.0	42
New Mexico	6.6	10.0	6.0	60
North Carolina	82.0	107.0	80.0	75
Oklahoma	24.0	24.0	24.0	100
South Carolina	77.0	110.0	90.0	82
Texas	105.0	150.0	140.0	93
Virginia	16.0	20.0	14.0	70
United States	1,140.6	1,638.0	1,191.0	73

¹ Intended plantings in 2013 as indicated by reports from farmers.

Sunflower Area Planted by Type – States and United States: 2011-2013

Varietal type and State	Area planted			Percent of previous year
	2011	2012	2013 ¹	
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(percent)
Oil				
California	40.0	48.0	50.0	104
Colorado	110.0	75.0	55.0	73
Kansas	115.0	70.0	65.0	93
Minnesota	28.0	38.0	32.0	84
Nebraska	38.0	33.0	30.0	91
North Dakota	510.0	770.0	540.0	70
Oklahoma	4.5	4.0	4.0	100
South Dakota	415.0	580.0	580.0	100
Texas	29.0	40.0	43.0	108
United States	1,289.5	1,658.0	1,399.0	84
Non-oil				
California	4.0	2.8	3.0	107
Colorado	18.0	11.0	12.0	109
Kansas	19.0	17.0	27.0	159
Minnesota	12.0	11.0	13.0	118
Nebraska	21.0	8.5	13.0	153
North Dakota	70.0	90.0	96.0	107
Oklahoma	0.5	0.7	1.0	143
South Dakota	70.0	65.0	70.0	108
Texas	39.0	55.0	50.0	91
United States	253.5	261.0	285.0	109
All				
California	44.0	50.8	53.0	104
Colorado	128.0	86.0	67.0	78
Kansas	134.0	87.0	92.0	106
Minnesota	40.0	49.0	45.0	92
Nebraska	59.0	41.5	43.0	104
North Dakota	580.0	860.0	636.0	74
Oklahoma	5.0	4.7	5.0	106
South Dakota	485.0	645.0	650.0	101
Texas	68.0	95.0	93.0	98
United States	1,543.0	1,919.0	1,684.0	88

¹ Intended plantings in 2013 as indicated by reports from farmers.

Flaxseed Area Planted – States and United States: 2011-2013

State	Area planted			Percent of previous year
	2011	2012	2013 ¹	
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(percent)
Minnesota	3	3	4	133
Montana	17	18	11	61
North Dakota	150	315	250	79
South Dakota	8	8	7	88
United States	178	344	272	79

¹ Intended plantings in 2013 as indicated by reports from farmers.

Cotton Area Planted by Type – States and United States: 2011-2013

Type and State	Area planted			Percent of previous year
	2011	2012	2013 ¹	
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(percent)
Upland				
Alabama	460.0	380.0	360.0	95
Arizona	250.0	200.0	160.0	80
Arkansas	680.0	595.0	270.0	45
California	182.0	142.0	90.0	63
Florida	122.0	108.0	115.0	106
Georgia	1,600.0	1,290.0	1,300.0	101
Kansas	80.0	56.0	40.0	71
Louisiana	295.0	230.0	170.0	74
Mississippi	630.0	475.0	270.0	57
Missouri	375.0	350.0	270.0	77
New Mexico	70.0	46.0	30.0	65
North Carolina	805.0	585.0	450.0	77
Oklahoma	415.0	305.0	160.0	52
South Carolina	303.0	299.0	290.0	97
Tennessee	495.0	380.0	280.0	74
Texas	7,550.0	6,550.0	5,500.0	84
Virginia	116.0	86.0	65.0	76
United States	14,428.0	12,077.0	9,820.0	81
American Pima				
Arizona	10.0	3.0	1.0	33
California	274.0	225.0	190.0	84
New Mexico	3.4	2.4	4.0	167
Texas	20.0	8.0	11.0	138
United States	307.4	238.4	206.0	86
All				
Alabama	460.0	380.0	360.0	95
Arizona	260.0	203.0	161.0	79
Arkansas	680.0	595.0	270.0	45
California	456.0	367.0	280.0	76
Florida	122.0	108.0	115.0	106
Georgia	1,600.0	1,290.0	1,300.0	101
Kansas	80.0	56.0	40.0	71
Louisiana	295.0	230.0	170.0	74
Mississippi	630.0	475.0	270.0	57
Missouri	375.0	350.0	270.0	77
New Mexico	73.4	48.4	34.0	70
North Carolina	805.0	585.0	450.0	77
Oklahoma	415.0	305.0	160.0	52
South Carolina	303.0	299.0	290.0	97
Tennessee	495.0	380.0	280.0	74
Texas	7,570.0	6,558.0	5,511.0	84
Virginia	116.0	86.0	65.0	76
United States	14,735.4	12,315.4	10,026.0	81

¹ Intended plantings in 2013 as indicated by reports from farmers.

Sugarbeet Area Planted – States and United States: 2011-2013

[Relates to year of intended harvest in all States except California]

State	Area planted			Percent of previous year
	2011	2012	2013 ¹	
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(percent)
California ²	25.2	24.5	24.5	100
Colorado	29.4	31.2	29.1	93
Idaho	176.0	183.0	176.0	96
Michigan	153.0	154.0	154.0	100
Minnesota	479.0	475.0	460.0	97
Montana	45.0	46.6	44.2	95
Nebraska	52.3	51.0	43.8	86
North Dakota	231.0	222.0	230.0	104
Oregon	10.9	11.0	10.5	95
Wyoming	31.0	31.8	29.0	91
United States	1,232.8	1,230.1	1,201.1	98

¹ Intended plantings in 2013 as indicated by reports from processors.

² Relates to year of intended harvest for fall planted beets in central California and to year of planting for overwintered beets in central and southern California.

Tobacco Area Harvested – States and United States: 2011-2013

State	Area harvested			Percent of previous year
	2011	2012	2013 ¹	
	(acres)	(acres)	(acres)	(percent)
Connecticut	2,070	(D)	(D)	(X)
Georgia	11,900	10,000	11,000	110
Kentucky	77,500	87,200	91,500	105
Massachusetts	570	(D)	(D)	(X)
North Carolina	162,300	166,100	172,100	104
Ohio	1,600	1,900	2,000	105
Pennsylvania	9,700	9,600	8,900	93
South Carolina	15,500	12,000	15,000	125
Tennessee	22,000	23,900	21,900	92
Virginia	21,900	23,080	24,180	105
Other States ²	(X)	2,450	3,050	124
United States	325,040	336,230	349,630	104

(D) Withheld to avoid disclosing data for individual operations.

(X) Not applicable.

¹ Intended area harvested in 2013 as indicated by reports from farmers.

² Includes data withheld above.

Tobacco Area Harvested by Class and Type – States and United States: 2011-2013

State	Area harvested			
	2011	2012	2013 ¹	Percent of previous year
	(acres)	(acres)	(acres)	(percent)
Class 1, Flue-cured (11-14)				
Georgia	11,900	10,000	11,000	110
North Carolina	160,000	164,000	170,000	104
South Carolina	15,500	12,000	15,000	125
Virginia	19,500	20,000	22,000	110
United States	206,900	206,000	218,000	106
Class 2, Fire-cured (21-23)				
Kentucky	9,100	9,000	9,500	106
Tennessee	6,900	6,900	6,900	100
Virginia	400	380	280	74
United States	16,400	16,280	16,680	102
Class 3A, Light air-cured				
Type 31, Burley				
Kentucky	64,000	74,000	78,000	105
North Carolina	2,300	2,100	2,100	100
Ohio	1,600	1,900	2,000	105
Pennsylvania	5,000	4,700	5,100	109
Tennessee	14,000	16,000	14,000	88
Virginia	2,000	2,700	1,900	70
United States	88,900	101,400	103,100	102
Type 32, Southern Maryland				
Pennsylvania	3,000	2,900	2,000	69
Total light air-cured (31-32)	91,900	104,300	105,100	101
Class 3B, Dark air-cured (35-37)				
Kentucky	4,400	4,200	4,000	95
Tennessee	1,100	1,000	1,000	100
United States	5,500	5,200	5,000	96
Class 4, Cigar filler				
Pennsylvania	1,700	2,000	1,800	90
Class 5, Cigar binder				
Type 51, Connecticut Valley Broadleaf				
Connecticut	1,350	1,600	(D)	(X)
Massachusetts	440	300	(D)	(X)
United States	1,790	1,900	(D)	(X)
Class 6, Cigar wrapper				
Type 61, Connecticut Valley Shade-grown				
Connecticut	720	(D)	(D)	(X)
Massachusetts	130	(D)	(D)	(X)
United States	850	550	(D)	(X)
Other cigar types (51-61)	(X)	(X)	3,050	(NA)
Total cigar types (41-61)	4,340	4,450	4,850	109
All tobacco				
United States	325,040	336,230	349,630	104

(D) Withheld to avoid disclosing data for individual operations.

(NA) Not available.

(X) Not applicable.

¹ Intended area harvested in 2013 as indicated by reports from farmers.

Dry Edible Bean Area Planted – States and United States: 2011-2013

[Excludes beans grown for garden seed]

State	Area planted			Percent of previous year
	2011	2012	2013 ¹	
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(percent)
Arizona	8.5	13.5	12.0	89
California	57.5	58.5	49.0	84
Colorado	38.0	50.0	40.0	80
Idaho	95.0	145.0	130.0	90
Kansas	6.5	8.0	6.0	75
Michigan	170.0	200.0	190.0	95
Minnesota	140.0	160.0	150.0	94
Montana	15.0	32.0	25.0	78
Nebraska	110.0	145.0	130.0	90
New Mexico	12.5	9.8	10.0	102
New York	12.0	10.0	8.0	80
North Dakota	410.0	700.0	550.0	79
Oregon	6.4	10.5	9.0	86
South Dakota	10.2	13.0	13.0	100
Texas	9.0	22.0	19.0	86
Washington	77.0	115.0	115.0	100
Wisconsin	5.3	5.2	5.0	96
Wyoming	35.0	45.0	39.0	87
United States	1,217.9	1,742.5	1,500.0	86

¹ Intended plantings in 2013 as indicated by reports from farmers.

Chickpea (Garbanzo Bean) Area Planted – States and United States: 2011-2013

[Chickpea acres included with dry bean acres]

Size and State	Area planted			Percent of previous year
	2011	2012	2013 ¹	
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(percent)
Small chickpeas ²				
Idaho	17.5	32.5	24.0	74
Montana	(D)	(D)	(D)	(X)
North Dakota	3.0	5.4	7.0	130
Oregon	-	(D)	(D)	(X)
South Dakota	(D)	(D)	(D)	(X)
Washington	8.0	15.0	20.0	133
Other States ³	8.4	16.6	16.0	96
United States	36.9	69.5	67.0	96
Large chickpeas ⁴				
California	10.5	11.1	10.8	97
Idaho	33.5	43.5	49.0	113
Montana	(D)	(D)	(D)	(X)
North Dakota	1.7	6.6	5.0	76
Oregon	0.7	(D)	(D)	(X)
South Dakota	(D)	(D)	(D)	(X)
Washington	48.0	64.5	70.0	109
Other States ³	4.5	12.7	12.5	98
United States	98.9	138.4	147.3	106
All chickpeas (Garbanzo)				
California	10.5	11.1	10.8	97
Idaho	51.0	76.0	73.0	96
Montana	9.0	23.0	21.0	91
North Dakota	4.7	12.0	12.0	100
Oregon	0.7	1.8	2.5	139
South Dakota	3.9	4.5	5.0	111
Washington	56.0	79.5	90.0	113
United States	135.8	207.9	214.3	103

- Represents zero.

(D) Withheld to avoid disclosing data for individual operations.

(X) Not applicable.

¹ Intended plantings in 2013 as indicated by reports from farmers.

² Chickpeas (or Garbanzo beans) smaller than 20/64 inches.

³ Includes data withheld above.

⁴ Chickpeas (or Garbanzo beans) larger than 20/64 inches.

Lentil Area Planted – States and United States: 2011-2013

State	Area planted			Percent of previous year
	2011	2012	2013 ¹	
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(percent)
Idaho	28.0	33.0	20.0	61
Montana	260.0	205.0	120.0	59
North Dakota	80.0	160.0	140.0	88
Washington	60.0	65.0	55.0	85
United States	428.0	463.0	335.0	72

¹ Intended plantings in 2013 as indicated by reports from farmers.

Dry Edible Pea Area Planted – States and United States: 2011-2013

State	Area planted			Percent of previous year
	2011	2012	2013 ¹	
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(percent)
Idaho	16.0	27.0	35.0	130
Montana	190.0	315.0	425.0	135
North Dakota	85.0	235.0	320.0	136
Oregon	5.0	7.0	5.0	71
Washington	66.0	65.0	65.0	100
United States	362.0	649.0	850.0	131

¹ Intended plantings in 2013 as indicated by reports from farmers.

Austrian Winter Pea Area Planted – States and United States: 2011-2013

State	Area planted			Percent of previous year
	2011	2012	2013 ¹	
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(percent)
Idaho	6.0	5.5	6.0	109
Montana	10.0	11.0	10.0	91
Oregon	2.0	2.5	3.0	120
United States	18.0	19.0	19.0	100

¹ Intended plantings in 2013 as indicated by reports from farmers.

Spring Potato Area Planted – States and United States: 2011-2013

State	Area planted			Percent of previous year
	2011	2012	2013 ¹	
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(percent)
Spring				
Arizona	3.8	4.0	4.0	100
California	28.1	29.5	25.0	85
Florida	36.4	37.0	30.9	84
Hastings area ²	23.4	23.5	(NA)	(X)
Other areas ²	13.0	13.5	(NA)	(X)
North Carolina	17.0	16.5	15.0	91
Texas ³	8.0	9.8	(NA)	(X)
United States	93.3	96.8	74.9	77

(NA) Not available.

(X) Not applicable.

¹ Intended plantings in 2013 as indicated by reports from farmers.

² Estimates discontinued in 2013.

³ Beginning in 2013, Spring estimates included in Summer total for Texas.

Sweet Potato Area Planted – States and United States: 2011-2013

State	Area planted			Percent of previous year
	2011	2012	2013 ¹	
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(percent)
Alabama	2.6	2.7	2.5	93
Arkansas	3.6	4.0	4.0	100
California	18.5	18.0	18.0	100
Florida	3.3	6.4	6.4	100
Louisiana	14.0	10.0	9.0	90
Mississippi	24.0	24.0	22.0	92
New Jersey	1.3	1.3	1.3	100
North Carolina	65.0	63.0	58.0	92
Texas	1.3	1.1	1.1	100
United States	133.6	130.5	122.3	94

¹ Intended plantings in 2013 as indicated by reports from farmers.

Crop Area Planted and Harvested – United States: 2012 and 2013 (Domestic Units)

[Data are the latest estimates available, either from the current report or from previous reports. Current year estimates are for the full 2013 crop year. Blank data cells indicate estimation period has not yet begun]

Crop	Area planted		Area harvested	
	2012 (1,000 acres)	2013 (1,000 acres)	2012 (1,000 acres)	2013 (1,000 acres)
Grains and hay				
Barley	3,637	3,634	3,244	
Corn for grain ¹	97,155	97,282	87,375	
Corn for silage	(NA)		7,379	
Hay, all	(NA)	(NA)	56,260	56,419
Alfalfa	(NA)		17,292	
All other	(NA)		38,968	
Oats	2,760	2,901	1,045	
Proso millet	335		205	
Rice	2,699	2,611	2,678	
Rye	1,300		248	
Sorghum for grain ¹	6,244	7,620	4,955	
Sorghum for silage	(NA)		363	
Wheat, all	55,736	56,440	48,991	
Winter	41,324	41,988	34,834	
Durum	2,123	1,751	2,102	
Other spring	12,289	12,701	12,055	
Oilseeds				
Canola	1,765.0	1,653.7	1,729.0	
Cottonseed	(X)	(X)	(X)	
Flaxseed	344	272	336	
Mustard seed	51.1		49.7	
Peanuts	1,638.0	1,191.0	1,608.0	
Rapeseed	2.2		2.1	
Safflower	169.8		160.1	
Soybeans for beans	77,198	77,126	76,104	
Sunflower	1,919.0	1,684.0	1,841.0	
Cotton, tobacco, and sugar crops				
Cotton, all	12,315.4	10,026.0	9,426.8	
Upland	12,077.0	9,820.0	9,190.0	
American Pima	238.4	206.0	236.8	
Sugarbeets	1,230.1	1,201.1	1,204.2	
Sugarcane	(NA)		896.0	
Tobacco	(NA)	(NA)	336.2	349.6
Dry beans, peas, and lentils				
Austrian winter peas	19.0	19.0	13.7	
Dry edible beans	1,742.5	1,500.0	1,690.4	
Dry edible peas	649.0	850.0	621.0	
Lentils	463.0	335.0	450.0	
Wrinkled seed peas	(NA)		(NA)	
Potatoes and miscellaneous				
Coffee (Hawaii)	(NA)		6.1	
Hops	(NA)		31.9	
Peppermint oil	(NA)		76.0	
Potatoes, all	1,148.3		1,132.7	
Spring	96.8	74.9	94.6	
Summer	49.8		48.5	
Fall	1,001.7		989.6	
Spearmint oil	(NA)		20.0	
Sweet potatoes	130.5	122.3	126.6	
Taro (Hawaii) ²	(NA)		0.4	

(NA) Not available.

(X) Not applicable.

¹ Area planted for all purposes.

² Area is total acres in crop, not harvested acres.

Crop Yield and Production – United States: 2012 and 2013 (Domestic Units)

[Data are the latest estimates available, either from the current report or from previous reports. Current year estimates are for the full 2013 crop year. Blank data cells indicate estimation period has not yet begun]

Crop	Yield per acre		Production	
	2012	2013	2012	2013
			(1,000)	(1,000)
Grains and hay				
Barley	bushels	67.9	220,284	
Corn for grain	bushels	123.4	10,780,296	
Corn for silage	tons	15.4	113,450	
Hay, all	tons	2.13	119,878	
Alfalfa	tons	3.01	52,049	
All other	tons	1.74	67,829	
Oats	bushels	61.3	64,024	
Proso millet	bushels	15.1	3,090	
Rice ¹	cwt	7,449	199,479	
Rye	bushels	28.0	6,944	
Sorghum for grain	bushels	49.8	246,932	
Sorghum for silage	tons	11.4	4,135	
Wheat, all	bushels	46.3	2,269,117	
Winter	bushels	47.2	1,645,202	
Durum	bushels	39.0	81,956	
Other spring	bushels	45.0	541,959	
Oilseeds				
Canola	pounds	1,416	2,447,410	
Cottonseed	tons	(X)	5,759.0	
Flaxseed	bushels	17.1	5,762	
Mustard seed	pounds	602	29,930	
Peanuts	pounds	4,192	6,741,400	
Rapeseed	pounds	2,205	4,630	
Safflower	pounds	1,121	179,424	
Soybeans for beans	bushels	39.6	3,014,998	
Sunflower	pounds	1,513	2,785,695	
Cotton, tobacco, and sugar crops				
Cotton, all ¹	bales	866	17,009.9	
Upland ¹	bales	849	16,250.0	
American Pima ¹	bales	1,540	759.9	
Sugarbeets	tons	29.3	35,236	
Sugarcane	tons	35.9	32,179	
Tobacco	pounds	2,268	762,441	
Dry beans, peas, and lentils				
Austrian winter peas ¹	cwt	1,219	167	
Dry edible beans ¹	cwt	1,889	31,925	
Dry edible peas ¹	cwt	1,751	10,872	
Lentils ¹	cwt	1,178	5,302	
Wrinkled seed peas	cwt	(NA)	406	
Potatoes and miscellaneous				
Coffee (Hawaii)	pounds	1,180	7,200	
Hops	pounds	1,918	61,249.2	
Peppermint oil	pounds	87	6,605	
Potatoes, all	cwt	412	467,126	
Spring	cwt	283	26,736	
Summer	cwt	368	17,855	
Fall	cwt	427	422,535	
Spearmint oil	pounds	120	2,390	
Sweet potatoes	cwt	209	26,482	
Taro (Hawaii)	pounds	(NA)	3,400	

(NA) Not available.

(X) Not applicable.

¹ Yield in pounds.

Crop Area Planted and Harvested – United States: 2012 and 2013 (Metric Units)

[Data are the latest estimates available, either from the current report or from previous reports. Current year estimates are for the full 2013 crop year. Blank data cells indicate estimation period has not yet begun]

Crop	Area planted		Area harvested	
	2012	2013	2012	2013
	(hectares)	(hectares)	(hectares)	(hectares)
Grains and hay				
Barley	1,471,860	1,470,640	1,312,810	
Corn for grain ¹	39,317,660	39,369,050	35,359,790	
Corn for silage	(NA)		2,986,210	
Hay, all ²	(NA)	(NA)	22,767,860	22,832,210
Alfalfa	(NA)		6,997,900	
All other	(NA)		15,769,960	
Oats	1,116,940	1,174,010	422,900	
Proso millet	135,570		82,960	
Rice	1,092,260	1,056,650	1,083,760	
Rye	526,100		100,360	
Sorghum for grain ¹	2,526,880	3,083,740	2,005,240	
Sorghum for silage	(NA)		146,900	
Wheat, all ²	22,555,800	22,840,700	19,826,170	
Winter	16,723,410	16,992,120	14,096,970	
Durum	859,160	708,610	850,660	
Other spring	4,973,240	5,139,970	4,878,540	
Oilseeds				
Canola	714,280	669,240	699,710	
Cottonseed	(X)	(X)	(X)	
Flaxseed	139,210	110,080	135,980	
Mustard seed	20,680		20,110	
Peanuts	662,880	481,990	650,740	
Rapeseed	890		850	
Safflower	68,720		64,790	
Soybeans for beans	31,241,260	31,212,120	30,798,530	
Sunflower	776,600	681,500	745,030	
Cotton, tobacco, and sugar crops				
Cotton, all ²	4,983,920	4,057,420	3,814,930	
Upland	4,887,440	3,974,060	3,719,100	
American Pima	96,480	83,370	95,830	
Sugarbeets	497,810	486,070	487,330	
Sugarcane	(NA)		362,600	
Tobacco	(NA)	(NA)	136,070	141,490
Dry beans, peas, and lentils				
Austrian winter peas	7,690	7,690	5,540	
Dry edible beans	705,170	607,040	684,090	
Dry edible peas	262,640	343,990	251,310	
Lentils	187,370	135,570	182,110	
Wrinkled seed peas	(NA)		(NA)	
Potatoes and miscellaneous				
Coffee (Hawaii)	(NA)		2,470	
Hops	(NA)		12,920	
Peppermint oil	(NA)		30,760	
Potatoes, all ²	464,710		458,390	
Spring	39,170	30,310	38,280	
Summer	20,150		19,630	
Fall	405,380		400,480	
Spearmint oil	(NA)		8,090	
Sweet potatoes	52,810	49,490	51,230	
Taro (Hawaii) ³	(NA)		160	

(NA) Not available.

(X) Not applicable.

¹ Area planted for all purposes.

² Total may not add due to rounding.

³ Area is total hectares in crop, not harvested hectares.

Crop Yield and Production – United States: 2012 and 2013 (Metric Units)

[Data are the latest estimates available, either from the current report or from previous reports. Current year estimates are for the full 2013 crop year. Blank data cells indicate estimation period has not yet begun]

Crop	Yield per hectare		Production	
	2012	2013	2012	2013
	(metric tons)	(metric tons)	(metric tons)	(metric tons)
Grains and hay				
Barley	3.65		4,796,120	
Corn for grain	7.74		273,832,130	
Corn for silage	34.47		102,920,110	
Hay, all ¹	4.78		108,751,490	
Alfalfa	6.75		47,218,060	
All other	3.90		61,533,430	
Oats	2.20		929,310	
Proso millet	0.84		70,080	
Rice	8.35		9,048,220	
Rye	1.76		176,390	
Sorghum for grain	3.13		6,272,360	
Sorghum for silage	25.54		3,751,210	
Wheat, all ¹	3.11		61,755,240	
Winter	3.18		44,775,060	
Durum	2.62		2,230,480	
Other spring	3.02		14,749,710	
Oilseeds				
Canola	1.59		1,110,130	
Cottonseed	(X)		5,224,480	
Flaxseed	1.08		146,360	
Mustard seed	0.67		13,580	
Peanuts	4.70		3,057,850	
Rapeseed	2.47		2,100	
Safflower	1.26		81,390	
Soybeans for beans	2.66		82,054,800	
Sunflower	1.70		1,263,570	
Cotton, tobacco, and sugar crops				
Cotton, all ¹	0.97		3,703,470	
Upland	0.95		3,538,020	
American Pima	1.73		165,450	
Sugarbeets	65.59		31,965,560	
Sugarcane	80.51		29,192,300	
Tobacco	2.54		345,840	
Dry beans, peas, and lentils				
Austrian winter peas	1.37		7,570	
Dry edible beans	2.12		1,448,090	
Dry edible peas	1.96		493,150	
Lentils	1.32		240,490	
Wrinkled seed peas	(NA)		18,420	
Potatoes and miscellaneous				
Coffee (Hawaii)	1.32		3,270	
Hops	2.15		27,780	
Peppermint oil	0.10		3,000	
Potatoes, all ¹	46.22		21,188,480	
Spring	31.68		1,212,720	
Summer	41.26		809,890	
Fall	47.86		19,165,870	
Spearmint oil	0.13		1,080	
Sweet potatoes	23.45		1,201,200	
Taro (Hawaii)	(NA)		1,540	

(NA) Not available.

(X) Not applicable.

¹ Production may not add due to rounding.

Winter Weather Summary

Highlights: Generally mild weather from the Plains to the Atlantic Seaboard contrasted with colder-than-normal weather in the West. Relative to normal, February was the coldest month of the winter of 2012-13 for locations east of the Rocky Mountains. Frigid conditions in December and January eased somewhat across the Intermountain West toward the end of winter.

Winter precipitation eradicated drought across much of the lower Southeast. Even as heavy rain triggered lowland flooding across the Deep South, including Florida's panhandle, showers largely bypassed Florida's citrus belt. As a result, producers across Florida's peninsula had to rely on irrigation as warm weather pushed citrus into an early bloom during February. Farther west, above-normal winter precipitation provided some limited relief to drought-stressed rangeland, pastures, and winter wheat on the Plains. Beneficial winter precipitation also fell across the upper Midwest; however, subsoil moisture shortages persisted across the Nation's midsection as producers prepared for spring planting. In contrast, drought was mostly eliminated before or during winter in the eastern Corn Belt.

Elsewhere, the Western wet season got off to a good start, especially in December; however, unfavorably dry conditions developed as 2013 began and persisted through January and February. As a result, water-supply prospects – especially from California to the central and southern Rockies – dimmed by the end of winter.

Historical Perspective: The winter of 2012-13 was overall warm and wet. The Nation's average temperature of 34.3 degrees Fahrenheit was 1.9 degrees above the long-term mean, while the average precipitation of 7.10 inches was 110 percent of normal. These numbers represented the 19th-warmest, 25th-wettest December to February during the 118-year period of record.

Winter warmth was most prevalent east of the Rockies, while chilly conditions were the rule from California to the southern Rockies. State temperature rankings ranged from the 20th-coldest February in Utah to the fifth-warmest February in Delaware. Meanwhile, most of the eastern half of the United States experienced a wet winter, while pockets of dryness dotted the West. State rankings varied from the 21st-driest December to February period in California to the fourth-wettest winter in Alabama, Louisiana, and Michigan. Top-ten values for winter wetness were also noted in Georgia, Mississippi, Illinois, and Wisconsin.

December: Despite occasional December precipitation across the Nation's midsection, hard red winter wheat conditions remained mostly steady or declined due to poor crop establishment and acute soil moisture shortages. In addition, drought intensified across southern portions of the Plains, especially from southern Texas into eastern Kansas. By December 30, the portion of the Plains' wheat rated in very poor to poor condition included 61 percent in Oklahoma, 49 percent in Nebraska, and 31 percent in Kansas. However, enough snow fell across the northern and central Plains to provide some degree of insulation from temperatures that locally and periodically fell to -10 degrees Fahrenheit or lower.

In contrast, significant precipitation fell in much of the soft red winter wheat belt, particularly across the Ohio Valley. As a result, most of the wheat continued to thrive across the Mid-South and lower Midwest. By month's end, 70 percent of the Illinois wheat crop was rated good to excellent. In both the Ohio Valley and the upper Midwest, enough of December's precipitation fell in the frozen form to establish a substantial snow cover. Meanwhile, widespread precipitation also fell in much of the East, although rain was spotty across Florida. Some of the heaviest precipitation, relative to normal, fell across the Northeast and from the central Gulf Coast into the southern Appalachians.

Elsewhere, much of the West experienced unsettled weather during December. Precipitation was especially heavy from northern California into the Intermountain West. For example, the average water content of the high-elevation Sierra Nevada snow pack increased by 10 inches during the month, reaching 14 inches (approximately 140 percent of normal) by the end of December.

The Nation's winter agricultural regions escaped significant freezes during December, although there were several chilly mornings - particularly from December 19-21 - in California and the Desert Southwest. Florida's coldest morning, for the most part, occurred on December 23. Overall, December temperatures were highly variable in the West but mostly above

normal across the eastern half of the Nation. Western temperatures were influenced by snow cover, mainly in parts of the Intermountain region.

January: Despite sporadic January precipitation on the Plains, drought remained entrenched across the Nation's midsection. By month's end, at least half of the winter wheat was rated very poor to poor in Oklahoma (69 percent), South Dakota (66 percent), and Nebraska (50 percent). In Kansas, 39 percent of the winter wheat and 85 percent of the rangeland and pastures were rated very poor to poor on January 27. Precipitation was a little heavier on the northern Plains, where snow provided wheat with some protection from weather extremes. The southern Plains also received moisture from time to time, helping to offset the effects of mostly above-normal temperatures. In fact, above-normal monthly temperatures prevailed in nearly all areas from the Plains to the East Coast, despite a late-month cold outbreak that resulted in the coldest weather in 2 years in parts of the Midwest and Northeast. January readings averaged more than 5 degrees Fahrenheit above normal in much of the Southeast. In contrast, frigid weather blanketed the Intermountain region, while near- to below-normal temperatures covered the remainder of the West. Chilly weather that struck winter agricultural regions in California and Arizona at mid-month represented the area's most severe cold wave since a similarly timed event in mid-January 2007.

Meanwhile, abundant January precipitation fell from the Mississippi Valley to the Appalachians, as well as in the Mid-Atlantic States. Lowland flooding affected several areas, primarily from the central Gulf Coast northeastward into the Ohio Valley. In contrast, very little moisture spilled across the mountains into New England or the southern Atlantic States. In the latter region, the combination of warm, dry conditions led to heavy irrigation demands in Florida's winter agricultural belt.

Elsewhere, disappointingly dry weather accompanied generally cool conditions in the West. For example, the average water content of the high-elevation Sierra Nevada snow pack stood at 16 inches (about 90 percent of average) at month's end, compared to 14 inches (140 percent) on January 1. However, late-month storms provided some drought relief in the Southwest.

February: For many areas east of the Rockies, particularly across the Midwestern and Mid-Atlantic States, February was the coldest month during the winter of 2012-13. Conversely, warmth continued across the Deep South, from southern Texas to Florida's peninsula, where some early planting activities and blooming were noted by the end of February.

February precipitation highlights included heavy rain in the lower Southeast and several late-winter storms across the Plains and Midwest. Southeastern storms led to some record-high February precipitation totals and lowland flooding; however, rainfall largely bypassed Florida's peninsula, where producers continued to irrigate citrus and other crops.

Across the Plains and Midwest, the highest-impact storms struck during the second half of the month, from February 20-22 and 25-27. Both late-month storms produced heavy, wind-driven snow in various parts of the central and southern Plains and Midwest, stressing livestock and disrupting travel, but providing beneficial topsoil moisture and insulation for drought-stressed rangeland, pastures, and winter wheat. Still, by late February, roughly one-third to two-thirds of the hard red winter wheat was rated very poor to poor - a list headed by South Dakota (66 percent very poor to poor), Oklahoma (54 percent), Nebraska (50 percent), Texas (45 percent), and Kansas (36 percent).

Elsewhere, drier-than-normal weather dominated during February across southern Texas and nearly all areas west of the Rockies. In fact, disappointing amounts of precipitation fell across much of the West in January-February 2013, diminishing the prospects for spring and summer runoff and increasing water-supply concerns from California to the central and southern Rockies. By winter's end, the water content of the high-elevation Sierra Nevada snow pack stood at 16 inches, about two-thirds of normal for the end of February.

Crop Comments

Corn: Growers intend to plant 97.3 million acres of corn for all purposes in 2013, up slightly from last year and 6 percent higher than in 2011. Expected returns for corn are again historically high going into 2013. If realized, this will represent the highest planted acreage in the United States since 1936 when an estimated 102 million acres were planted. Record

high corn acreage is expected in Arizona, Idaho, Minnesota, Nevada, North Dakota, and Oregon. Conversely, most States in the Corn Belt, which experienced severe drought in 2012, expect slightly less planted acreage.

Sorghum: Growers intend to plant 7.62 million acres of sorghum for all purposes in 2013, up 22 percent from last year. Kansas and Texas are the leading sorghum States and account for 77 percent of the expected United States acreage. As of March 24, Texas growers had planted 33 percent of their crop, 3 percentage points ahead of last year but the same as the 5-year average.

Oats: Area seeded to oats for the 2013 crop year is expected to total 2.90 million acres, up 5 percent from 2012. If realized, this will be the third lowest United States total on record. Record low acreage is expected in California, Idaho, Indiana, Minnesota, Iowa, Ohio, Pennsylvania, Virginia, North Carolina, South Carolina, and Wyoming.

Barley: Producers intend to seed 3.63 million acres of barley for the 2013 crop year, down slightly from the previous year. If realized, this will be the fifth smallest seeded area on record. Record low acreage is expected in Michigan.

Winter wheat: The 2013 winter wheat planted area is estimated at 42.0 million acres, up slightly from the *Winter Wheat Seedings* report. Acreage increases from the previous report were mainly in the Soft Red Winter growing States. Of the total acreage, about 28.9 million acres are Hard Red Winter, 9.67 million acres are Soft Red Winter, and 3.39 million acres are White Winter. Winter wheat conditions improved over the winter in much of the Hard Red Winter growing area. Increases from last year are estimated in most Soft Red Winter growing States with North Carolina producers planting a record high acreage.

Durum wheat: Area seeded to Durum wheat for 2013 is expected to total 1.75 million acres, down 18 percent from 2012. Planted acreage is expected to be down in all States except South Dakota. If realized, planted acres will be a record low in Idaho.

Other spring wheat: Growers intend to plant 12.7 million acres in 2013, up 3 percent from 2012. Of the total, about 12.1 million acres are Hard Red Spring wheat. The largest expected acreage increase from the previous year is in North Dakota.

Rice: Area planted to rice in 2013 is expected to total 2.61 million acres, down 3 percent from 2012. Higher prices for competing commodities contributed to the expected decline in rice acres compared with last year. While short grain acres are expected to remain unchanged, long and medium grain acres are expected to be down 3 and 4 percent, respectively.

Area planted to rice in Arkansas, the largest rice-producing State, is 5 percent below the previous year. In Mississippi, growers intend to plant 8 percent fewer acres to rice than in 2012. In Texas where drought conditions persist, a record low acreage is expected to be planted.

Hay: Producers intend to harvest 56.4 million acres of all hay in 2013, up slightly from 2012. Hay acreage is expected to decline from last year across most of the eastern States, Southwest, and Great Lakes region. Record low acreage is expected across several New England States, as well as Iowa, Michigan, Minnesota, New Jersey, Ohio, Pennsylvania, and Wisconsin. In contrast, Arkansas is expecting record high acreage in 2013.

Soybeans: Growers intend to plant an estimated 77.1 million acres in 2013, down slightly from last year but up 3 percent from 2011. Compared with last year, planted acreage intentions are down across all of the Great Plains, with the exception of North Dakota, as drought conditions have persisted in many of these areas. However, the net intended change from last year for the United States is only a loss of 72,000 acres as expected increases in planted area across most of the eastern Corn Belt and parts of the Southeast nearly balance out the declines in the Great Plains. If realized, the planted area in New York, North Dakota, and Pennsylvania will be the largest on record.

Peanuts: Growers intend to plant 1.19 million acres in 2013, down 27 percent from the previous year. The expected decrease in planted area is largely driven by lower peanut prices and high supply. Last year growers increased peanut acres in many States due to higher prices. In Georgia, the largest peanut-producing State, expected planted area is down 35 percent from 2012.

Sunflower: Growers intend to plant a total of 1.68 million acres in 2013, down 12 percent from last year. Planted area for the Nation will be the second lowest since 1976, if realized. Area intended for oil type varieties, at 1.40 million acres, is down 16 percent from 2012 and will be the second lowest planted area since 1990, if realized. The area intended for non-oil varieties, estimated at 285,000 acres, is up 9 percent from last year but will still be the third lowest planted area since 1987, if realized.

If intentions are realized, planted area of sunflower in South Dakota will exceed the total in North Dakota for the first time since records began in both States.

Canola: Producers intend to plant 1.65 million acres in 2013, down 6 percent from 2012. If realized, planted area in the United States will be the second largest on record. Compared with last year, planted area is expected to increase in five of the seven major canola-producing States, with acreage in Oklahoma, Oregon, and Washington expected to increase more than 50 percent from the previous year. However, producers in North Dakota, the leading canola State, intend to plant 1.23 million acres, down 230,000 acres from last year.

Flaxseed: Producers intend to plant 272,000 acres of flaxseed in 2013, down 21 percent from 2012 but 53 percent more than was planted in 2011. Acreage in North Dakota, the largest flaxseed-producing State, is expected to decrease 21 percent from 2012.

Cotton: Growers intend to plant 10.0 million acres in 2013, down 19 percent from last year. Upland area is expected to total 9.82 million acres, down 19 percent from 2012. American Pima area is expected to total 206,000 acres, down 14 percent from 2012. If realized, planted area in Arkansas, Louisiana, Mississippi, New Mexico, and Oklahoma will all be record lows. As of March 24, cotton planting in Texas was 3 percent complete, 5 percentage points behind last year and 2 percentage points behind the 5-year average.

Sugarbeets: Area planted to sugarbeets for the 2013 crop year is expected to total 1.20 million acres, down 2 percent from the 1.23 million acres planted in 2012. Planted area is expected to decrease from the previous year in seven of the ten estimating States.

Tobacco: United States all tobacco area for harvest in 2013 is estimated at 349,630 acres, up 4 percent from 2012. Increases in flue-cured, fire-cured, light air-cured, and cigar-types offset a decrease in dark-air cured.

Flue-cured tobacco, at 218,000 acres, is 6 percent above 2012. Flue-cured tobacco accounts for 62 percent of this year's total tobacco acreage. Total light air-cured tobacco type area, at 105,100 acres, is up 1 percent from a year ago. Burley tobacco, at 103,100 acres, is 2 percent above last year.

Fire-cured tobacco, at 16,680 acres, is up 2 percent from 2012. Dark air-cured tobacco, at 5,000 acres, is down 4 percent from last year. All cigar type tobacco harvested area, at 4,850 acres, is 9 percent above last year. Cigar filler is down 10 percent from last year.

Spring potatoes: Planted area for spring potatoes is estimated at 74,900 acres for the 2013 season, down 23 percent from 2012. Beginning in 2013, Texas estimates for spring potatoes will be included in summer potatoes.

Water availability is a concern for growers in California. In Florida, growers have been impacted by freezing temperatures that delayed plantings and damaged potatoes already in the ground. Growers reported having to replant acreage in some areas.

Sweet potatoes: Planted area of sweet potatoes is estimated at 122,300 acres for the 2013 season, down 6 percent from last year. Water availability is a concern for growers in California. In Florida, acreage in some areas sustained minor damage due to freezing conditions. Planted acreage in Louisiana is expected to be the lowest on record.

Dry beans: Growers intend to plant 1.50 million acres in 2013, down 14 percent from last year. Expected area planted for all chickpeas is 214,300 acres, up 3 percent from last season. Small chickpea area, at 67,000 acres, is 4 percent lower than 2012. Large chickpea area, at 147,300 acres, is expected to be 6 percent above last year.

Planted area is expected to be lower than last year in 15 of the 18 States in the dry bean estimating program. In North Dakota, the largest producing State, planted area is expected to decrease by 150,000 acres, or 21 percent from a year ago.

Lentils: Area planted for the 2013 crop year is expected to total 335,000 acres, down 28 percent from 2012. Prospective plantings are down in all four estimating program States. Montana's anticipated area is down 41 percent from 2012, while North Dakota growers expect to plant 12 percent fewer acres than a year ago.

Dry edible peas: Area planted for the 2013 crop year is expected to total 850,000 acres, up 31 percent from 2012. Prospective plantings are up in Idaho, Montana, and North Dakota. Montana and North Dakota anticipated planted area is up 35 percent and 36 percent, respectively, from 2012.

Austrian winter peas: Planted area is estimated at 19,000 acres, the same as last year. Growers in Idaho and Oregon intend to plant more acres this season, while Montana farmers anticipate lower plantings from a year ago.

Statistical Methodology

Survey Procedures: The acreage estimates in this report are based primarily on surveys conducted during the first two weeks of March. The March Agricultural Survey is a probability survey that includes a sample of over 83,500 farm operators selected from a list of producers that ensures all operations in the United States have a chance to be selected. These operators were contacted by mail, internet, telephone, or personal interview to obtain information on crop acreage planned for the 2013 crop year.

Estimating Procedures: National, Regional, State, and grower reported data were reviewed for reasonableness and consistency with historical estimates. Each State Field 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 data and the historical relationship of official estimates to the survey data.

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 report scheduled for June 28, 2013. Winter wheat is an exception. Since winter wheat was seeded prior to the March survey, any changes in estimates in this report are considered revisions. The estimate of the harvested acreage of winter wheat will be published on May 10, 2013, along with the first production forecast of the crop year.

Reliability: The survey used to make acreage estimates is subject to sampling and non sampling errors that are common to all surveys. Sampling errors represent the variability between estimates that would result if many different samples were surveyed at the same time. Sampling errors for major crops are generally between 1.0 and 3.0 percent, but they cannot be applied directly to the acreage published in this report to determine confidence intervals because 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.

To assist users in evaluating the reliability of acreage estimates in this report, the "Root Mean Square Error," a statistical measure based on past performance, is computed. The deviations between the acreage estimates in this report and the final estimates are expressed as a percentage of the final estimates. The average of squared percentage deviations for the latest 20 year period is computed. The square root of the average becomes statistically the "Root Mean Square Error." Probability statements can be made concerning expected differences in the current estimates relative to the final end of season estimates, assuming that factors affecting this year's estimates are not different from those influencing recent years. For example, the "Root Mean Square Error" for the corn planted estimate is 2.1 percent. This means that chances are 2 out of 3 that the current corn acreage estimate will not be above or below the final estimate by more than 2.1 percent. Chances are 9 out of 10 (90 percent confidence level) that the difference will not exceed 3.6 percent.

Also, shown in the following table is a 20 year record for selected crops of the difference between the Prospective Plantings planted acreage 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 1.19 million acres, ranging from 32,000 acres to 3.84 million acres. The prospective plantings estimates have been below the final estimate 8 times and above 12 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

[Based on data for the past twenty years]

Crop	Root mean square error	90 percent confidence interval	Difference between forecast and final estimate				
			Thousand acres			Years	
			Average	Smallest	Largest	Below final	Above final
	(percent)	(percent)	(1,000 acres)	(1,000 acres)	(1,000 acres)	(number)	(number)
Barley	7.0	12.1	250	31	455	5	15
Corn for grain	2.1	3.6	1,194	32	3,844	8	12
Oats	6.2	10.7	211	4	660	2	18
Sorghum for grain	9.4	16.3	660	31	2,471	11	9
Soybeans for beans	2.0	3.5	1,204	25	3,296	12	8
Upland cotton	5.8	10.0	586	6	2,115	12	8
Wheat							
Winter wheat	1.5	2.6	538	52	1,415	6	14
Durum wheat	17.8	30.8	220	15	996	14	6
Other spring	6.0	10.4	688	12	2,543	9	11

Information Contacts

Listed below are the commodity statisticians in the Crops Branch of the National Agricultural Statistics Service to contact for additional information. E-mail inquiries may be sent to nass@nass.usda.gov

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