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Small Grain Updates

Survey respondents who reported barley, oats, Durum wheat, or other spring wheat acreage as not yet harvested in Idaho, Montana, North Dakota, Oregon, Washington, and Wyoming during the surveys conducted in preparation for the *Small Grains 2010 Summary* were re-contacted in late October to determine how many of the acres were actually harvested and record the actual production from those acres. Based on this updated information, several changes were made to the estimates published in the *Small Grains 2010 Summary*. Because unharvested production is a component of on-farm stocks, changes were made to the September 1 on-farm stocks levels comparable with the production adjustments as well.

Corn Production Down 1 Percent from October Forecast

Soybean Production Down 1 Percent

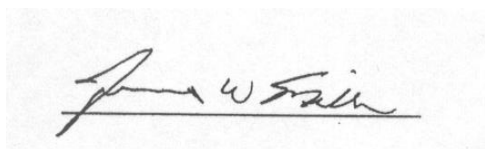
Cotton Production Down 2 Percent

Corn production is forecast at 12.5 billion bushels, down 1 percent from the October forecast and down 4 percent from last year's record production of 13.1 billion bushels. As of November 1, yields are expected to average 154.3 bushels per acre, down 1.5 bushels from the previous month and 10.4 bushels below last year's record of 164.7 bushels. Forecasted yields decreased from last month throughout much of the Corn Belt, with the biggest decline forecasted in Missouri, down 7 bushels per acre. The expected yield in South Dakota declined 5 bushels from last month while the Nebraska yield dropped 4 bushels per acre. Record high yields are forecast in California, Georgia, Michigan, Minnesota, New York, North Dakota, and Wisconsin.

Soybean production is forecast at a record high 3.38 billion bushels, down 1 percent from the October forecast but up slightly from last year. Based on November 1 conditions, yields are expected to average 43.9 bushels per acre, down 0.5 bushel from last month and down 0.1 bushel from last year's record high yield. Compared with last month, yields are forecast lower or unchanged in all major-producing States except Delaware, Michigan, Mississippi, North Carolina, Texas, and Wisconsin. The largest decreases in yield from last month are expected in Kansas, Nebraska, New Jersey, and South Dakota, down 2 bushels each. If realized, the forecasted yields in Illinois, Louisiana, New York, and Wisconsin will be record highs and the forecasted yield in Michigan and North Dakota will tie the previous record high. Area for harvest in the United States is forecast at 76.8 million acres, unchanged from the previous forecast but up 1 percent from 2009.

All cotton production is forecast at 18.4 million 480-pound bales, down 2 percent from last month but up 51 percent from last year's 12.2 million bales. Yield is expected to average 821 pounds per harvested acre, up 44 pounds from last year. Upland cotton production is forecast at 17.9 million 480-pound bales, down 2 percent from last month but 52 percent above 2009. Producers in Texas and Oklahoma are expecting decreased yields from last month. American Pima production, forecast at 497,800 bales, was carried forward from last month.

This report was approved on November 9, 2010.

A handwritten signature in black ink, appearing to read "James W. Miller", written over a horizontal line.

Acting Secretary of
Agriculture
James W. Miller

A handwritten signature in black ink, appearing to read "Hubert Hamer", written over a horizontal line.

Agricultural Statistics Board
Chairperson
Hubert Hamer

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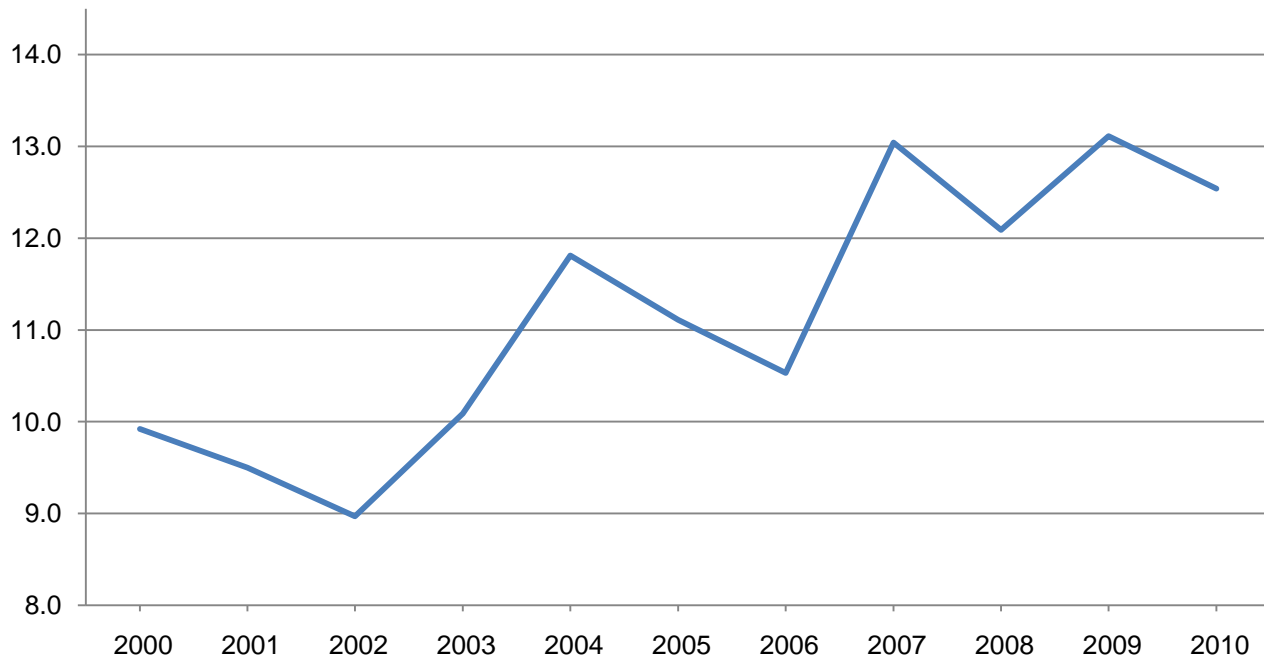
Corn for Grain Area Harvested, Yield, and Production – States and United States: 2009 and Forecasted November 1, 2010

State	Area harvested		Yield			Production	
	2009	2010	2009	2010		2009	2010
				October 1	November 1		
	(1,000 acres)	(1,000 acres)	(bushels)	(bushels)	(bushels)	(1,000 bushels)	(1,000 bushels)
Alabama	250	250	108.0	120.0	120.0	27,000	30,000
Arkansas	410	380	148.0	150.0	150.0	60,680	57,000
California	160	140	180.0	195.0	195.0	28,800	27,300
Colorado	990	1,190	153.0	144.0	144.0	151,470	171,360
Delaware	163	170	145.0	120.0	120.0	23,635	20,400
Georgia	370	250	140.0	140.0	140.0	51,800	35,000
Illinois	11,800	12,400	174.0	160.0	159.0	2,053,200	1,971,600
Indiana	5,460	5,740	171.0	160.0	160.0	933,660	918,400
Iowa	13,400	13,100	182.0	169.0	167.0	2,438,800	2,187,700
Kansas	3,860	4,500	155.0	130.0	129.0	598,300	580,500
Kentucky	1,150	1,230	165.0	128.0	128.0	189,750	157,440
Louisiana	610	500	132.0	150.0	150.0	80,520	75,000
Maryland	425	430	145.0	95.0	100.0	61,625	43,000
Michigan	2,090	2,150	148.0	156.0	156.0	309,320	335,400
Minnesota	7,150	7,200	174.0	175.0	175.0	1,244,100	1,260,000
Mississippi	695	730	126.0	134.0	134.0	87,570	97,820
Missouri	2,920	3,050	153.0	134.0	127.0	446,760	387,350
Nebraska	8,850	8,900	178.0	170.0	166.0	1,575,300	1,477,400
New Jersey	70	72	143.0	122.0	118.0	10,010	8,496
New York	595	590	134.0	148.0	150.0	79,730	88,500
North Carolina	800	850	117.0	90.0	90.0	93,600	76,500
North Dakota	1,740	1,820	115.0	140.0	137.0	200,100	249,340
Ohio	3,140	3,280	174.0	167.0	165.0	546,360	541,200
Oklahoma	320	320	105.0	130.0	130.0	33,600	41,600
Pennsylvania	920	940	143.0	128.0	128.0	131,560	120,320
South Carolina	320	330	111.0	91.0	92.0	35,520	30,360
South Dakota	4,680	4,250	151.0	145.0	140.0	706,680	595,000
Tennessee	590	630	148.0	117.0	115.0	87,320	72,450
Texas	1,960	2,100	130.0	140.0	143.0	254,800	300,300
Virginia	330	320	131.0	56.0	60.0	43,230	19,200
Washington	105	135	215.0	205.0	200.0	22,575	27,000
Wisconsin	2,930	2,950	153.0	162.0	162.0	448,290	477,900
Other States ¹	337	366	161.4	160.7	160.7	54,397	58,810
United States	79,590	81,263	164.7	155.8	154.3	13,110,062	12,539,646

¹ Other States include Arizona, Florida, Idaho, Montana, New Mexico, Oregon, Utah, West Virginia, and Wyoming. Individual State level estimates will be published in the *Crop Production 2010 Summary*.

Corn Production – United States

Billion bushels



Sorghum for Grain Area Harvested, Yield, and Production – States and United States: 2009 and Forecasted November 1, 2010

State	Area harvested		Yield			Production	
	2009	2010	2009	2010		2009	2010
				October 1	November 1		
	(1,000 acres)	(1,000 acres)	(bushels)	(bushels)	(bushels)	(1,000 bushels)	(1,000 bushels)
Arkansas	37	35	79.0	77.0	75.0	2,923	2,625
Colorado	150	140	45.0	37.0	40.0	6,750	5,600
Illinois	36	33	82.0	98.0	98.0	2,952	3,234
Kansas	2,550	2,200	88.0	78.0	78.0	224,400	171,600
Louisiana	65	80	82.0	100.0	100.0	5,330	8,000
Mississippi	11	10	70.0	69.0	65.0	770	650
Missouri	43	35	86.0	95.0	90.0	3,698	3,150
Nebraska	140	75	93.0	94.0	91.0	13,020	6,825
New Mexico	50	55	46.0	55.0	60.0	2,300	3,300
Oklahoma	220	230	56.0	53.0	54.0	12,320	12,420
South Dakota	120	80	61.0	58.0	58.0	7,320	4,640
Texas	2,050	1,650	48.0	69.0	69.0	98,400	113,850
Other States ¹	48	35	58.3	50.0	49.3	2,800	1,725
United States	5,520	4,658	69.4	72.4	72.5	382,983	337,619

¹ Other States include Arizona and Georgia. Individual State level estimates will be published in the *Crop Production 2010 Summary*.

Rice Area Harvested, Yield, and Production – States and United States: 2009 and Forecasted November 1, 2010

State	Area harvested		Yield			Production ¹	
	2009	2010	2009	2010		2009	2010
				October 1	November 1		
	(1,000 acres)	(1,000 acres)	(pounds)	(pounds)	(pounds)	(1,000 cwt)	(1,000 cwt)
Arkansas	1,470	1,785	6,800	6,400	6,300	99,924	112,455
California	556	566	8,600	7,900	8,100	47,804	45,846
Louisiana	464	525	6,300	6,500	6,500	29,217	34,125
Mississippi	243	308	6,700	6,500	6,500	16,281	20,020
Missouri	200	251	6,710	6,300	6,300	13,423	15,813
Texas	170	188	7,770	7,100	7,100	13,201	13,348
United States	3,103	3,623	7,085	6,687	6,669	219,850	241,607

- Represents zero.

¹ Includes sweet rice production.

Rice Production by Class – United States: 2008, 2009, and Forecasted November 1, 2010

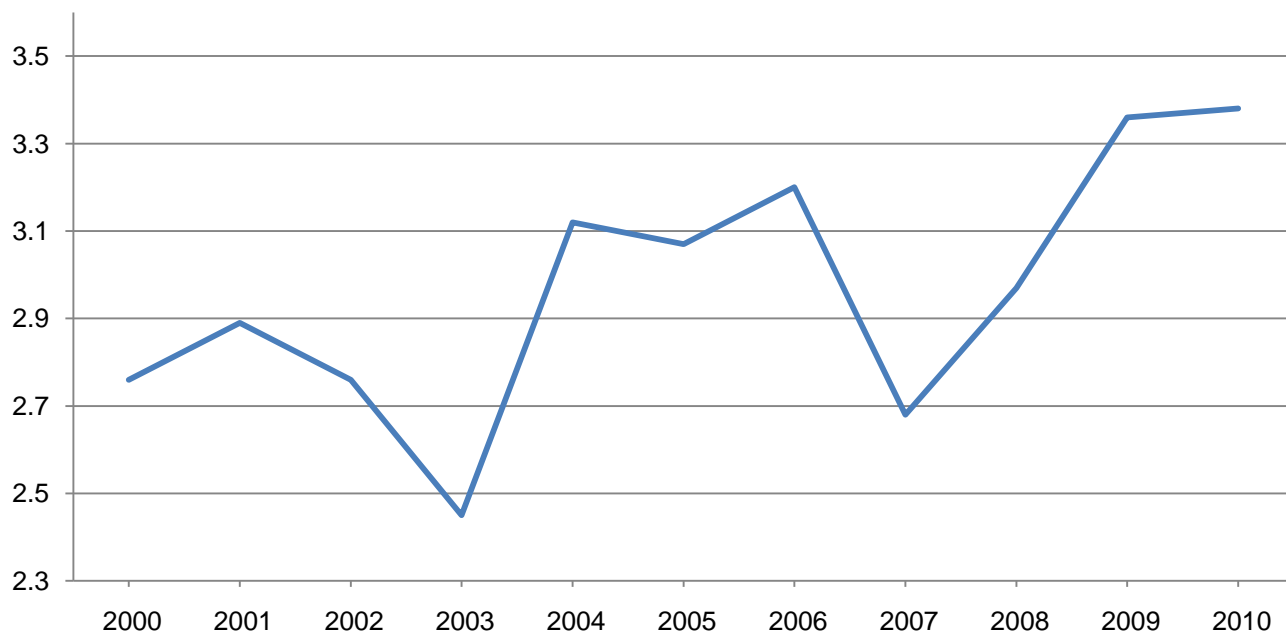
Year	Long grain	Medium grain	Short grain ¹	All
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
2008	153,257	47,166	3,310	203,733
2009	152,725	63,291	3,834	219,850
2010 ²	181,495	57,391	2,721	241,607

¹ Sweet rice production included with short grain.

² The 2010 rice production by class forecasts are based on class harvested acreage estimates and the 5-year average class yield compared to the all rice yield.

Soybean Production – United States

Billion bushels



Soybeans for Beans Area Harvested, Yield, and Production – States and United States: 2009 and Forecasted November 1, 2010

State	Area harvested		Yield			Production	
	2009	2010	2009	2010		2009	2010
				October 1	November 1		
	(1,000 acres)	(1,000 acres)	(bushels)	(bushels)	(bushels)	(1,000 bushels)	(1,000 bushels)
Alabama	430	350	40.0	29.0	28.0	17,200	9,800
Arkansas	3,270	3,130	37.5	35.0	35.0	122,625	109,550
Delaware	183	173	42.0	34.0	36.0	7,686	6,228
Georgia	440	255	36.0	31.0	30.0	15,840	7,650
Illinois	9,350	9,050	46.0	52.0	52.0	430,100	470,600
Indiana	5,440	5,330	49.0	50.0	50.0	266,560	266,500
Iowa	9,530	9,850	51.0	52.0	52.0	486,030	512,200
Kansas	3,650	4,250	44.0	34.0	32.0	160,600	136,000
Kentucky	1,420	1,380	48.0	36.0	35.0	68,160	48,300
Louisiana	940	1,000	39.0	44.0	44.0	36,660	44,000
Maryland	475	460	42.0	33.0	33.0	19,950	15,180
Michigan	1,990	2,090	40.0	44.0	45.0	79,600	94,050
Minnesota	7,120	7,310	40.0	45.0	44.0	284,800	321,640
Mississippi	2,030	1,950	38.0	38.0	39.0	77,140	76,050
Missouri	5,300	5,130	43.5	41.0	41.0	230,550	210,330
Nebraska	4,760	5,100	54.5	55.0	53.0	259,420	270,300
New Jersey	87	92	42.0	33.0	31.0	3,654	2,852
New York	254	282	43.0	49.0	49.0	10,922	13,818
North Carolina	1,750	1,550	34.0	25.0	27.0	59,500	41,850
North Dakota	3,870	4,050	30.0	37.0	36.0	116,100	145,800
Ohio	4,530	4,680	49.0	48.0	48.0	221,970	224,640
Oklahoma	390	460	31.0	23.0	23.0	12,090	10,580
Pennsylvania	445	485	46.0	43.0	43.0	20,470	20,855
South Carolina	565	450	24.5	26.5	26.5	13,843	11,925
South Dakota	4,190	4,150	42.0	40.0	38.0	175,980	157,700
Tennessee	1,530	1,410	45.0	33.0	32.0	68,850	45,120
Texas	190	185	25.0	31.0	32.0	4,750	5,920
Virginia	570	550	37.0	24.0	23.0	21,090	12,650
Wisconsin	1,620	1,630	40.0	49.0	50.0	64,800	81,500
Other States ¹	53	41	39.1	35.0	36.1	2,071	1,479
United States	76,372	76,823	44.0	44.4	43.9	3,359,011	3,375,067

¹ Other States include Florida and West Virginia. Individual State level estimates will be published in the *Crop Production 2010 Summary*.

Peanut Area Harvested, Yield, and Production – States and United States: 2009 and Forecasted November 1, 2010

State	Area harvested		Yield			Production	
	2009	2010	2009	2010		2009	2010
				October 1	November 1		
	(1,000 acres)	(1,000 acres)	(pounds)	(pounds)	(pounds)	(1,000 pounds)	(1,000 pounds)
Alabama	150	187	3,300	2,600	2,600	495,000	486,200
Florida	105	135	3,200	3,000	3,200	336,000	432,000
Georgia	505	560	3,560	3,300	3,400	1,797,800	1,904,000
Mississippi	18	18	3,000	3,200	3,200	54,000	57,600
New Mexico	7	10	3,100	2,900	2,900	21,700	29,000
North Carolina	66	88	3,700	2,800	2,600	244,200	228,800
Oklahoma	13	20	3,300	3,200	3,200	42,900	64,000
South Carolina	48	65	3,100	3,200	3,200	148,800	208,000
Texas	155	160	3,270	3,350	3,250	506,850	520,000
Virginia	12	18	3,700	2,000	1,800	44,400	32,400
United States	1,079	1,261	3,421	3,106	3,142	3,691,650	3,962,000

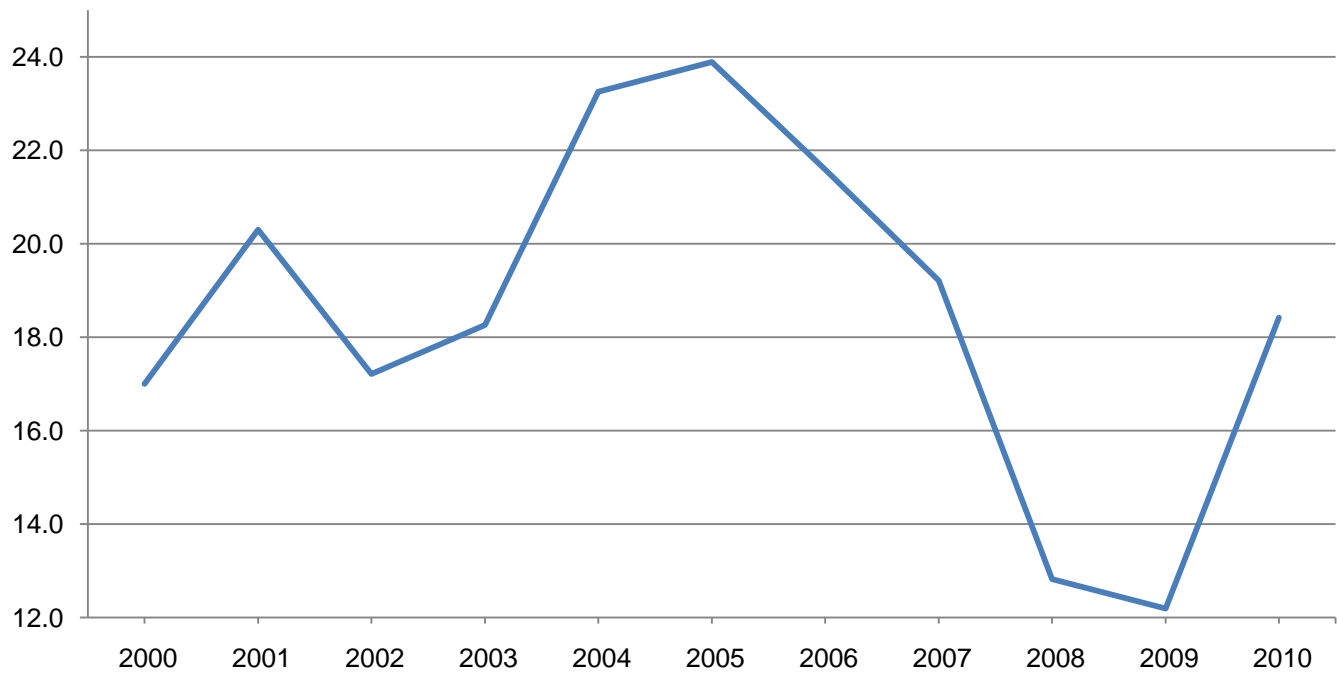
Cottonseed Production – United States: 2008, 2009, and Forecasted November 1, 2010

State	Production		
	2008	2009	2010 ¹
	(1,000 tons)	(1,000 tons)	(1,000 tons)
United States	4,300.3	4,148.8	6,231.0

¹ Based on a 3-year average lint-seed ratio.

Cotton Production – United States

Million bales



Cotton Area Harvested, Yield, and Production by Type – States and United States: 2009 and Forecasted November 1, 2010

Type and State	Area harvested		Yield			Production ¹	
	2009	2010	2009	2010		2009	2010
				October 1	November 1		
	(1,000 acres)	(1,000 acres)	(pounds)	(pounds)	(pounds)	(1,000 bales) ²	(1,000 bales) ²
Upland							
Alabama	248.0	343.0	668	616	616	345.0	440.0
Arizona	144.0	193.0	1,477	1,492	1,492	443.0	600.0
Arkansas	500.0	540.0	818	1,067	1,067	852.0	1,200.0
California	70.0	123.0	1,646	1,483	1,483	240.0	380.0
Florida	78.0	89.0	723	647	728	117.5	135.0
Georgia	990.0	1,325.0	902	761	779	1,860.0	2,150.0
Kansas	34.0	48.0	748	700	780	53.0	78.0
Louisiana	225.0	250.0	745	845	845	349.0	440.0
Mississippi	290.0	420.0	687	949	983	415.0	860.0
Missouri	260.0	313.0	927	1,043	1,073	502.0	700.0
New Mexico	29.5	43.0	1,172	1,060	1,060	72.0	95.0
North Carolina	370.0	545.0	990	766	793	763.0	900.0
Oklahoma	195.0	265.0	785	824	806	319.0	445.0
South Carolina	114.0	200.0	872	840	840	207.0	350.0
Tennessee	280.0	387.0	843	905	905	492.0	730.0
Texas	3,500.0	5,400.0	634	791	738	4,620.0	8,300.0
Virginia	63.0	82.0	1,052	673	685	138.1	117.0
United States	7,390.5	10,566.0	766	835	814	11,787.6	17,920.0
American Pima ³							
Arizona	1.6	2.5	1,170	960	960	3.9	5.0
California	116.0	184.0	1,494	1,174	1,174	361.0	450.0
New Mexico	2.8	3.0	686	928	928	4.0	5.8
Texas	17.8	17.5	836	1,015	1,015	31.0	37.0
United States	138.2	207.0	1,389	1,154	1,154	399.9	497.8
All							
Alabama	248.0	343.0	668	616	616	345.0	440.0
Arizona	145.6	195.5	1,473	1,485	1,485	446.9	605.0
Arkansas	500.0	540.0	818	1,067	1,067	852.0	1,200.0
California	186.0	307.0	1,551	1,298	1,298	601.0	830.0
Florida	78.0	89.0	723	647	728	117.5	135.0
Georgia	990.0	1,325.0	902	761	779	1,860.0	2,150.0
Kansas	34.0	48.0	748	700	780	53.0	78.0
Louisiana	225.0	250.0	745	845	845	349.0	440.0
Mississippi	290.0	420.0	687	949	983	415.0	860.0
Missouri	260.0	313.0	927	1,043	1,073	502.0	700.0
New Mexico	32.3	46.0	1,129	1,052	1,052	76.0	100.8
North Carolina	370.0	545.0	990	766	793	763.0	900.0
Oklahoma	195.0	265.0	785	824	806	319.0	445.0
South Carolina	114.0	200.0	872	840	840	207.0	350.0
Tennessee	280.0	387.0	843	905	905	492.0	730.0
Texas	3,517.8	5,417.5	635	792	739	4,651.0	8,337.0
Virginia	63.0	82.0	1,052	673	685	138.1	117.0
United States	7,528.7	10,773.0	777	841	821	12,187.5	18,417.8

¹ Production ginned and to be ginned.

² 480-lb. net weight bale.

³ Estimates for current year carried forward from an earlier forecast.

Sugarbeet Area Harvested, Yield, and Production – States and United States: 2009 and Forecasted November 1, 2010

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

State	Area harvested		Yield			Production	
	2009	2010	2009	2010		2009	2010
				October 1	November 1		
	(1,000 acres)	(1,000 acres)	(tons)	(tons)	(tons)	(1,000 tons)	(1,000 tons)
California ¹	25.3	25.0	35.0	40.0	40.0	886	1,000
Colorado	35.0	27.8	27.5	28.0	29.5	963	820
Idaho	163.0	170.0	34.3	32.2	30.3	5,591	5,151
Michigan	136.0	147.0	24.4	29.0	26.5	3,318	3,896
Minnesota	449.0	442.0	23.7	29.0	27.0	10,641	11,934
Montana	33.6	42.6	29.8	30.9	29.5	1,001	1,257
Nebraska	52.6	47.5	24.6	22.0	22.6	1,294	1,074
North Dakota	218.0	211.0	22.0	29.5	26.5	4,796	5,592
Oregon	10.5	10.3	37.6	35.1	35.1	395	362
Wyoming	25.6	30.3	26.5	27.0	28.0	678	848
United States	1,148.6	1,153.5	25.7	29.6	27.7	29,563	31,934

¹ In California, 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.

Sugarcane for Sugar and Seed Area Harvested, Yield, and Production – States and United States: 2009 and Forecasted November 1, 2010

State	Area harvested		Yield ¹			Production ¹	
	2009	2010	2009	2010		2009	2010
				October 1	November 1		
	(1,000 acres)	(1,000 acres)	(tons)	(tons)	(tons)	(1,000 tons)	(1,000 tons)
Florida	387.0	392.0	36.0	36.7	36.7	13,939	14,386
Hawaii	22.2	17.2	62.3	72.2	72.2	1,382	1,242
Louisiana	425.0	415.0	32.2	31.0	29.0	13,685	12,035
Texas	39.7	52.0	35.9	33.0	33.0	1,426	1,716
United States	873.9	876.2	34.8	34.5	33.5	30,432	29,379

¹ Net tons.

Lentil Area Planted, Harvested, Yield, and Production – States and United States: 2009 and Forecasted November 1, 2010

State	Area planted		Area harvested	
	2009	2010	2009	2010
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)
Idaho	53.0	55.0	52.0	54.0
Montana	122.0	260.0	116.0	245.0
North Dakota	165.0	265.0	164.0	254.0
Washington	75.0	75.0	75.0	75.0
United States	415.0	655.0	407.0	628.0

State	Yield		Production	
	2009	2010	2009	2010
	(pounds)	(pounds)	(1,000 cwt)	(1,000 cwt)
Idaho	1,250	950	650	513
Montana	1,380	1,500	1,601	3,675
North Dakota	1,560	1,530	2,558	3,886
Washington	1,400	900	1,050	675
United States	1,440	1,393	5,859	8,749

Dry Edible Pea Area Planted, Harvested, Yield, and Production – States and United States: 2009 and Forecasted November 1, 2010

State	Area planted		Area harvested	
	2009	2010	2009	2010
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)
Idaho	42.0	31.0	41.0	30.0
Montana	240.0	220.0	226.0	200.0
North Dakota	490.0	435.0	480.0	405.0
Oregon	6.3	7.0	5.9	6.4
Washington	85.0	70.0	85.0	70.0
United States	863.3	763.0	837.9	711.4

State	Yield		Production	
	2009	2010	2009	2010
	(pounds)	(pounds)	(1,000 cwt)	(1,000 cwt)
Idaho	1,900	1,600	779	480
Montana	1,330	1,900	3,006	3,800
North Dakota	2,400	2,030	11,520	8,222
Oregon	2,240	2,900	132	186
Washington	2,000	1,400	1,700	980
United States	2,045	1,921	17,137	13,668

Austrian Winter Pea Area Planted, Harvested, Yield, and Production – States and United States: 2009 and Forecasted November 1, 2010

State	Area planted		Area harvested	
	2009	2010	2009	2010
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)
Idaho	8.0	11.0	6.0	9.0
Montana	10.0	16.0	6.0	6.0
Oregon	2.5	3.6	1.7	1.6
United States	20.5	30.6	13.7	16.6

State	Yield		Production	
	2009	2010	2009	2010
	(pounds)	(pounds)	(1,000 cwt)	(1,000 cwt)
Idaho	1,600	1,100	96	99
Montana	930	1,000	56	60
Oregon	1,760	1,490	30	24
United States	1,328	1,102	182	183

Potato Area Planted, Harvested, Yield, and Production by Seasonal Group – States and United States: 2009 and 2010

Seasonal group and State	Planted		Harvested		Yield		Production	
	2009 (1,000 acres)	2010 (1,000 acres)	2009 (1,000 acres)	2010 (1,000 acres)	2009 (cwt)	2010 (cwt)	2009 (1,000 cwt)	2010 (1,000 cwt)
Winter ¹								
United States	9.0	(NA)	8.7	(NA)	245	(NA)	2,132	(NA)
Spring ²								
United States	79.2	91.9	73.7	89.6	289	291	21,321	26,060
Summer ²								
United States	43.2	38.3	41.7	37.1	343	317	14,321	11,779
Fall								
California	8.0	6.0	8.0	6.0	495	380	3,960	2,280
Colorado	56.0	55.5	55.2	55.2	400	390	22,080	21,528
Idaho	320.0	295.0	319.0	294.0	415	389	132,500	114,440
10 Southwest counties	19.0	16.0	19.0	16.0	500	550	9,500	8,800
Other Idaho counties	301.0	279.0	300.0	278.0	410	380	123,000	105,640
Maine	56.0	55.3	55.5	55.2	275	280	15,263	15,456
Massachusetts	3.5	3.6	3.4	3.6	260	300	884	1,080
Michigan	45.0	44.0	43.5	43.5	360	360	15,660	15,660
Minnesota	47.0	45.0	45.0	42.0	460	405	20,700	17,010
Montana	11.2	11.5	9.7	11.3	340	320	3,298	3,616
Nebraska	20.0	19.0	19.9	18.8	440	400	8,756	7,520
Nevada	5.1	5.9	5.1	5.9	470	450	2,397	2,655
New Mexico	6.5	6.2	6.4	6.2	400	400	2,560	2,480
New York	17.1	16.2	16.5	16.1	300	315	4,950	5,072
North Dakota	83.0	84.0	75.0	81.0	255	275	19,125	22,275
Ohio	2.3	2.2	2.1	2.1	335	290	704	609
Oregon	37.0	35.5	37.0	35.5	580	565	21,460	20,058
Pennsylvania	10.0	10.0	9.5	9.5	310	245	2,945	2,328
Rhode Island	0.5	0.6	0.4	0.6	230	275	92	165
Washington	145.0	135.0	143.0	134.0	610	610	87,230	81,740
Wisconsin	63.5	62.5	63.0	62.0	460	410	28,980	25,420
United States	936.7	893.0	917.2	882.5	429	410	393,544	361,392
All								
United States	1,068.1	1,023.2	1,041.3	1,009.2	414	396	431,318	399,231

(NA) Not available.

¹ Beginning in 2010, winter estimates included in spring total.

² Estimates for current year carried forward from an earlier forecast.

Fall Potato Varieties Planted

The National Agricultural Statistics Service conducts variety surveys in eight States, accounting for 86 percent of the 2010 forecasted United States fall potato planted acres. Colorado data are from a growers' potato variety survey. The remaining seven States conduct objective yield surveys where all producing areas are sampled in proportion to planted acreage. Variety data shown below are actual percentages from these surveys.

Percent of Fall Potatoes Planted to Major Varieties – Selected States: 2010 Crop

[Revised from the September 1 preliminary]

State and variety	Percent of planted acres	State and variety	Percent of planted acres
Idaho		North Dakota	
Russet Burbank	59.3	Russet Burbank	47.4
Russet Norkotah	14.0	Shepody	7.4
Ranger Russet	12.8	Ranger Russet	7.4
Alturas	1.8	Frito-Lay	7.0
Frito-Lay	1.6	Prospect	5.5
Western Russet	1.5	Dakota Pearl	4.6
Premier Russet	1.1	Norland	4.2
Umatilla Russet	1.1	Red LaSoda	4.1
Norland	1.1	Umatilla Russet	3.3
Other	5.7	Bannock	2.7
Maine		Yukon Gold	1.1
Russet Burbank	38.0	Ivory Crisp	1.0
Frito-Lay	15.6	Other	4.3
Snowden	5.8	Oregon	
Shepody	5.2	Russet Norkotah	27.9
Superior	3.8	Ranger Russet	17.8
Norkotah	3.5	Russet Burbank	17.2
Yukon Gold	2.8	Frito-Lay	10.7
Atlantic	2.8	Umatilla Russet	9.1
Reba	2.1	Shepody	5.8
Innovator	2.0	Alturas	3.1
Goldrush	1.9	Modoc	1.9
Norland	1.6	Yukon Gold	1.6
Katahdin	1.6	Pike	1.2
Marcy	1.3	Premier Russet	1.1
Keuka Gold	1.3	Other	2.6
Norwis	1.2	Washington	
Kennebec	1.0	Russet Burbank	30.6
Other	8.5	Umatilla Russet	15.8
Minnesota		Russet Norkotah	14.2
Russet Burbank	55.2	Ranger Russet	9.8
Norland	22.1	Alturas	9.0
Umatilla Russet	3.5	Chieftain	4.0
Viking	2.1	Premier Russet	3.3
Dakota Rose	2.0	Shepody	2.6
Snowden	1.6	Frito-Lay	2.5
Cascade	1.6	Yukon Gold	1.4
Red Pontiac	1.5	Cascade	1.0
Goldrush	1.2	Other	5.8
Chieftain	1.1	Wisconsin	
Alpine	1.1	Frito-Lay	23.9
Premier	1.0	Norkotah	13.5
Other	6.0	Russet Burbank	13.4
		Goldrush	11.0
		Norland	10.1
		Silverton Russet	6.6
		Snowden	5.5
		Superior	2.5
		Atlantic	2.2
		Umatilla	2.0
		Pike	1.7
		Bannock	1.3
		Mega Chip	1.1
		Other	5.2

Percent of Fall Potatoes Planted to Major Varieties – Seven-State Total: 2010 Crop

[The Seven State total includes Idaho, Maine, Minnesota, North Dakota, Oregon, Washington, and Wisconsin. Revised from the September 1 preliminary]

Variety	Percent of planted acres	Variety	Percent of planted acres
Russet Burbank	44.3	Innovator	0.3
Russet Norkotah	11.4	Cascade	0.3
Ranger Russet	9.0	Pike	0.3
Frito-Lay	5.8	Ivory Crisp	0.2
Umatilla Russet	4.8	Agata	0.2
Norland	3.2	Mazama	0.2
Alturas	2.7	Defender	0.2
Shepody	2.5	Classic	0.2
Premier Russet	1.2	Alpine	0.2
Goldrush	1.1	Red Pontiac	0.2
Chieftain	1.0	Reba	0.2
Snowden	1.0	Binjtje	0.2
Yukon Gold	1.0	Sangre	0.1
Prospect	0.7	Viking	0.1
Dakota Pearl	0.7	Katahdin	0.1
Red LaSoda	0.6	Dakota Rose	0.1
Western Russet	0.6	Marcy	0.1
Atlantic	0.6	Klondike Rose	0.1
Silverton Russet	0.6	Mega Chip	0.1
Superior	0.5	Satina	0.1
Bannock	0.5	MoDoc	0.1
		Other	2.6

Percent of Fall Potatoes Planted to Major Varieties – Colorado: 2010 Crop

Variety	Percent of planted acres	Variety	Percent of planted acres
Russet Norkotah	45.9	Yukon Gold	4.0
Canela Russet	13.4	Russet Nugget	2.7
Rio Grande Russet	6.8	Chipeta	2.5
Blazer Russet	4.8	Cherry Red	0.4
Centennial Russet	4.2	Other	15.3

Barley Area Planted, Harvested, Yield, and Production – Selected States and United States: 2010

State	Area planted	Harvested	Yield	Production
	(1,000 acres)	(1,000 acres)	(bushels)	(1,000 bushels)
Idaho ¹	490	470	92.0	43,240
Montana ¹	760	620	62.0	38,440
North Dakota ¹	720	670	65.0	43,550
Oregon ¹	45	40	74.0	2,960
Washington	90	81	72.0	5,832
Wyoming ¹	75	62	98.0	6,076
United States ¹	2,872	2,465	73.1	180,268

¹ Updated from *Small Grains 2010 Summary* released September 30, 2010.

Oats Area Planted, Harvested, Yield, and Production – Selected States and United States: 2010

State	Area planted	Harvested	Yield	Production
	(1,000 acres)	(1,000 acres)	(bushels)	(1,000 bushels)
Idaho ¹	70	20	84.0	1,680
Montana	65	27	61.0	1,647
North Dakota ¹	280	105	61.0	6,405
Oregon ¹	45	22	100.0	2,200
Washington	20	5	84.0	420
Wyoming	34	9	61.0	549
United States ¹	3,138	1,263	64.3	81,190

¹ Updated from *Small Grains 2010 Summary* released September 30, 2010.

All Wheat Area Planted, Harvested, Yield, and Production – Selected States and United States: 2010

State	Area planted	Harvested	Yield	Production
	(1,000 acres)	(1,000 acres)	(bushels)	(1,000 bushels)
Idaho ¹	1,400	1,345	79.9	107,410
Montana ¹	5,440	5,210	41.3	215,360
North Dakota ¹	8,530	8,400	43.0	361,550
Oregon ¹	960	947	67.1	63,586
Washington	2,330	2,285	64.7	147,890
United States ¹	53,603	47,637	46.4	2,208,391

¹ Updated from *Small Grains 2010 Summary* released September 30, 2010.

Durum Wheat Area Planted, Harvested, Yield, and Production – Selected States and United States: 2010

State	Area planted	Harvested	Yield	Production
	(1,000 acres)	(1,000 acres)	(bushels)	(1,000 bushels)
Idaho ¹	20	20	61.0	1,220
Montana ¹	540	530	34.0	18,020
North Dakota ¹	1,800	1,780	37.5	66,750
United States ¹	2,570	2,529	42.4	107,180

¹ Updated from *Small Grains 2010 Summary* released September 30, 2010.

Other Spring Wheat Area Planted, Harvested, Yield, and Production – Selected States and United States: 2010

State	Area planted (1,000 acres)	Harvested (1,000 acres)	Yield (bushels)	Production (1,000 bushels)
Idaho ¹	630	615	78.0	47,970
Montana ¹	2,850	2,730	38.0	103,740
North Dakota ¹	6,400	6,300	44.0	277,200
Oregon ¹	140	137	68.0	9,316
Washington	580	575	52.0	29,900
United States ¹	13,698	13,359	46.1	615,975

¹ Updated from *Small Grains 2010 Summary* released September 30, 2010.

Wheat Production by Class – United States: 2008-2010

[Wheat class estimates are based on the latest available data including both surveys and administrative data]

Crop	2008 (1,000 bushels)	2009 (1,000 bushels)	2010 ¹ (1,000 bushels)
Winter			
Hard red	1,034,694	919,939	1,018,337
Soft red	613,578	403,984	237,804
Hard white	22,702	18,248	13,496
Soft white	196,360	182,437	215,599
Spring			
Hard red	512,138	547,933	569,975
Hard white	6,340	7,865	9,256
Soft white	29,525	28,613	36,744
Durum	83,827	109,042	107,180
Total	2,499,164	2,218,061	2,208,391

¹ Updated from *Small Grains 2010 Summary* released September 30, 2010.

Barley Stocks by Position – Selected States and United States: September 1, 2010

State	On farms (1,000 bushels)	Off farms ¹ (1,000 bushels)	Total All positions (1,000 bushels)
Idaho ²	26,500	21,651	48,151
Montana ²	34,000	14,050	48,050
North Dakota	43,000	23,119	66,119
Oregon	1,500	693	2,193
Washington	1,700	4,449	6,149
Wyoming	(D)	(D)	(D)
Unallocated ³	14,000	7,104	39,104
United States ²	125,070	98,424	223,494

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

¹ Includes stocks at mills, elevators, warehouses, terminals, and processors.

² Updated from *Grain Stocks* released September 30, 2010.

³ "Off farms unallocated" includes State data withheld to avoid disclosure of individual operations. "On farms unallocated" includes minor producing States' data not published separately.

Oat Stocks by Position – Selected States and United States: September 1, 2010

State	On farms	Off farms ¹	Total All positions
	(1,000 bushels)	(1,000 bushels)	(1,000 bushels)
Idaho	(D)	282	(D)
Montana	1,900	86	1,986
North Dakota ²	5,100	733	5,833
Oregon	(D)	423	(D)
Washington	(D)	56	(D)
Wyoming	(D)	22	(D)
Unallocated ³	14,000	30,097	56,559
United States ²	46,250	70,698	116,948

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

¹ Includes stocks at mills, elevators, warehouses, terminals, and processors.

² Updated from *Grain Stocks* released September 30, 2010.

³ "Off farms unallocated" includes State data withheld to avoid disclosure of individual operations. "On farms unallocated" includes minor producing States' data not published separately.

All Wheat Stocks by Position – Selected States and United States: September 1, 2010

State	On farms	Off farms ¹	Total All positions
	(1,000 bushels)	(1,000 bushels)	(1,000 bushels)
Idaho ²	47,000	43,054	90,054
Montana ²	203,000	31,569	234,569
North Dakota ²	267,000	105,306	372,306
Oregon	19,000	39,026	58,026
Washington	23,000	123,790	146,790
United States ²	811,000	1,632,849	2,443,849

¹ Includes stocks at mills, elevators, warehouses, terminals, and processors.

² Updated from *Grain Stocks* released September 30, 2010.

Durum Wheat Stocks by Position – Selected States and United States: September 1, 2010

[Included in all wheat]

State	On farms	Off farms ¹	Total All positions
	(1,000 bushels)	(1,000 bushels)	(1,000 bushels)
Montana ²	18,500	1,807	20,307
North Dakota ²	51,000	9,630	60,630
Other States ²	2,700	17,554	20,254
United States ²	72,200	28,991	101,191

¹ Includes stocks at mills, elevators, warehouses, terminals, and processors.

² Updated from *Grain Stocks* released September 30, 2010.

Crop Area Planted and Harvested – United States: 2009 and 2010 (Domestic Units)

[Data are the latest estimates available, either from the current report or from previous reports. Current year estimates are for the full 2010 crop year. Blank data cells indicate estimation period has not yet begun]

Crop	Area planted		Area harvested	
	2009	2010	2009	2010
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)
Grains and hay				
Barley	3,567	2,872	3,113	2,465
Corn for grain ¹	86,482	88,222	79,590	81,263
Corn for silage	(NA)		5,605	
Hay, all	(NA)	(NA)	59,755	59,656
Alfalfa	(NA)	(NA)	21,227	20,732
All other	(NA)	(NA)	38,528	38,924
Oats	3,404	3,138	1,379	1,263
Proso millet	350	385	293	
Rice	3,135	3,642	3,103	3,623
Rye	1,241	1,211	252	265
Sorghum for grain ¹	6,633	5,402	5,520	4,658
Sorghum for silage	(NA)		254	
Wheat, all	59,168	53,603	49,893	47,637
Winter	43,346	37,335	34,510	31,749
Durum	2,554	2,570	2,428	2,529
Other spring	13,268	13,698	12,955	13,359
Oilseeds				
Canola	827.0	1,448.8	814.0	1,418.2
Cottonseed	(X)	(X)	(X)	(X)
Flaxseed	317	410	314	405
Mustard seed	51.5	52.0	49.8	49.1
Peanuts	1,116.0	1,290.0	1,079.0	1,261.0
Rapeseed	1.0	1.7	0.9	1.6
Safflower	175.0	183.5	165.5	175.0
Soybeans for beans	77,451	77,714	76,372	76,823
Sunflower	2,030.0	1,952.5	1,953.5	1,872.8
Cotton, tobacco, and sugar crops				
Cotton, all	9,149.5	11,038.0	7,528.7	10,773.0
Upland	9,008.1	10,829.0	7,390.5	10,566.0
American Pima	141.4	209.0	138.2	207.0
Sugarbeets	1,185.8	1,186.5	1,148.6	1,153.5
Sugarcane	(NA)	(NA)	873.9	876.2
Tobacco	(NA)	(NA)	354.2	338.0
Dry beans, peas, and lentils				
Austrian winter peas	20.5	30.6	13.7	16.6
Dry edible beans	1,537.5	1,900.0	1,463.0	1,829.3
Dry edible peas	863.3	763.0	837.9	711.4
Lentils	415.0	655.0	407.0	628.0
Wrinkled seed peas	(NA)		(NA)	
Potatoes and miscellaneous				
Coffee (Hawaii)	(NA)		6.3	
Hops	(NA)	(NA)	39.7	31.3
Peppermint oil	(NA)		69.8	
Potatoes, all	1,068.1	1,023.2	1,041.3	1,009.2
Winter	9.0	(NA)	8.7	(NA)
Spring	79.2	91.9	73.7	89.6
Summer	43.2	38.3	41.7	37.1
Fall	936.7	893.0	917.2	882.5
Spearmint oil	(NA)		20.5	
Sweet potatoes	109.9	113.8	96.9	110.2
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: 2009 and 2010 (Domestic Units)

[Data are the latest estimates available, either from the current report or from previous reports. Current year estimates are for the full 2010 crop year. Blank data cells indicate estimation period has not yet begun]

Crop	Yield		Production		
	2009	2010	2009	2010	
			(1,000)	(1,000)	
Grains and hay					
Barley	bushels	73.0	73.1	227,323	180,268
Corn for grain	bushels	164.7	154.3	13,110,062	12,539,646
Corn for silage	tons	19.3		108,209	
Hay, all	tons	2.47	2.55	147,442	152,278
Alfalfa	tons	3.35	3.44	71,030	71,326
All other	tons	1.98	2.08	76,412	80,952
Oats	bushels	67.5	64.3	93,081	81,190
Proso millet	bushels	33.7		9,865	
Rice ¹	cwt	7,085	6,669	219,850	241,607
Rye	bushels	27.8	28.0	6,993	7,431
Sorghum for grain	bushels	69.4	72.5	382,983	337,619
Sorghum for silage	tons	14.5		3,680	
Wheat, all	bushels	44.5	46.4	2,218,061	2,208,391
Winter	bushels	44.2	46.8	1,524,608	1,485,236
Durum	bushels	44.9	42.4	109,042	107,180
Other spring	bushels	45.1	46.1	584,411	615,975
Oilseeds					
Canola	pounds	1,811	1,786	1,474,130	2,533,550
Cottonseed	tons	(X)	(X)	4,148.8	6,231.0
Flaxseed	bushels	23.6		7,423	
Mustard seed	pounds	991		49,364	
Peanuts	pounds	3,421	3,142	3,691,650	3,962,000
Rapeseed	pounds	1,700		1,530	
Safflower	pounds	1,462		241,970	
Soybeans for beans	bushels	44.0	43.9	3,359,011	3,375,067
Sunflower	pounds	1,554	1,552	3,036,460	2,905,830
Cotton, tobacco, and sugar crops					
Cotton, all ¹	bales	777	821	12,187.5	18,417.8
Upland ¹	bales	766	814	11,787.6	17,920.0
American Pima ¹	bales	1,389	1,154	399.9	497.8
Sugarbeets	tons	25.7	27.7	29,563	31,934
Sugarcane	tons	34.8	33.5	30,432	29,379
Tobacco	pounds	2,322	2,110	822,567	713,033
Dry beans, peas, and lentils					
Austrian winter peas ¹	cwt	1,328	1,102	182	183
Dry edible beans ¹	cwt	1,733	1,783	25,360	32,615
Dry edible peas ¹	cwt	2,045	1,921	17,137	13,668
Lentils ¹	cwt	1,440	1,393	5,859	8,749
Wrinkled seed peas	cwt	(NA)		874	
Potatoes and miscellaneous					
Coffee (Hawaii)	pounds	1,380		8,700	
Hops	pounds	2,383	2,116	94,677.9	66,120.8
Peppermint oil	pounds	91		6,379	
Potatoes, all	cwt	414	396	431,318	399,231.0
Winter	cwt	245	(NA)	2,132	(NA)
Spring	cwt	289	291	21,321	26,060
Summer	cwt	343	317	14,321	11,779
Fall	cwt	429	410	393,544	361,392
Spearmint oil	pounds	132		2,698	
Sweet potatoes	cwt	201		19,469	
Taro (Hawaii)	pounds	(NA)		4,000	

(NA) Not available.

(X) Not applicable.

¹ Yield in pounds.

Crop Area Planted and Harvested – United States: 2009 and 2010 (Metric Units)

[Data are the latest estimates available, either from the current report or from previous reports. Current year estimates are for the full 2010 crop year. Blank data cells indicate estimation period has not yet begun]

Crop	Area planted		Area harvested	
	2009 (hectares)	2010 (hectares)	2009 (hectares)	2010 (hectares)
Grains and hay				
Barley	1,443,530	1,162,270	1,259,800	997,560
Corn for grain ¹	34,998,400	35,702,560	32,209,280	32,886,320
Corn for silage	(NA)		2,268,290	
Hay, all ²	(NA)	(NA)	24,182,250	24,142,190
Alfalfa	(NA)	(NA)	8,590,350	8,390,030
All other	(NA)	(NA)	15,591,900	15,752,150
Oats	1,377,560	1,269,920	558,070	511,120
Proso millet	141,640	155,810	118,570	
Rice	1,268,700	1,473,880	1,255,750	1,466,190
Rye	502,220	490,080	101,980	107,240
Sorghum for grain ¹	2,684,310	2,186,140	2,233,890	1,885,050
Sorghum for silage	(NA)		102,790	
Wheat, all ²	23,944,700	21,692,600	20,191,200	19,278,220
Winter	17,541,690	15,109,100	13,965,850	12,848,500
Durum	1,033,580	1,040,050	982,590	1,023,460
Other spring	5,369,430	5,543,440	5,242,760	5,406,250
Oilseeds				
Canola	334,680	586,310	329,420	573,930
Cottonseed	(X)	(X)	(X)	(X)
Flaxseed	128,290	165,920	127,070	163,900
Mustard seed	20,840	21,040	20,150	19,870
Peanuts	451,630	522,050	436,660	510,310
Rapeseed	400	690	360	650
Safflower	70,820	74,260	66,980	70,820
Soybeans for beans	31,343,650	31,450,080	30,906,980	31,089,500
Sunflower	821,520	790,160	790,560	757,900
Cotton, tobacco, and sugar crops				
Cotton, all ²	3,702,710	4,466,970	3,046,790	4,359,730
Upland	3,645,490	4,382,390	2,990,860	4,275,950
American Pima	57,220	84,580	55,930	83,770
Sugarbeets	479,880	480,160	464,830	466,810
Sugarcane	(NA)	(NA)	353,660	354,590
Tobacco	(NA)	(NA)	143,360	136,790
Dry beans, peas, and lentils				
Austrian winter peas	8,300	12,380	5,540	6,720
Dry edible beans	622,210	768,910	592,060	740,300
Dry edible peas	349,370	308,780	339,090	287,900
Lentils	167,950	265,070	164,710	254,150
Wrinkled seed peas	(NA)		(NA)	
Potatoes and miscellaneous				
Coffee (Hawaii)	(NA)		2,550	
Hops	(NA)	(NA)	16,080	12,650
Peppermint oil	(NA)		28,250	
Potatoes, all ²	432,250	414,080	421,400	408,410
Winter	3,640	(NA)	3,520	(NA)
Spring	32,050	37,190	29,830	36,260
Summer	17,480	15,500	16,880	15,010
Fall	379,070	361,390	371,180	357,140
Spearmint oil	(NA)		8,300	
Sweet potatoes	44,480	46,050	39,210	44,600
Taro (Hawaii) ³	(NA)		180	

(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: 2009 and 2010 (Metric Units)

[Data are the latest estimates available, either from the current report or from previous reports. Current year estimates are for the full 2010 crop year. Blank data cells indicate estimation period has not yet begun]

Crop	Yield		Production	
	2009	2010	2009	2010
	(metric tons)	(metric tons)	(metric tons)	(metric tons)
Grains and hay				
Barley	3.93	3.93	4,949,370	3,924,870
Corn for grain	10.34	9.69	333,010,910	318,521,680
Corn for silage	43.28		98,165,550	
Hay, all ¹	5.53	5.72	133,757,130	138,144,280
Alfalfa	7.50	7.71	64,437,330	64,705,860
All other	4.45	4.66	69,319,800	73,438,420
Oats	2.42	2.31	1,351,070	1,178,470
Proso millet	1.89		223,730	
Rice	7.94	7.47	9,972,230	10,959,110
Rye	1.74	1.76	177,630	188,760
Sorghum for grain	4.35	4.55	9,728,220	8,575,920
Sorghum for silage	32.48		3,338,440	
Wheat, all ¹	2.99	3.12	60,365,730	60,102,550
Winter	2.97	3.15	41,493,030	40,421,500
Durum	3.02	2.85	2,967,640	2,916,960
Other spring	3.03	3.10	15,905,060	16,764,090
Oilseeds				
Canola	2.03	2.00	668,650	1,149,200
Cottonseed	(X)	(X)	3,763,730	5,652,670
Flaxseed	1.48		188,550	
Mustard seed	1.11		22,390	
Peanuts	3.83	3.52	1,674,500	1,797,130
Rapeseed	1.91		690	
Safflower	1.64		109,760	
Soybeans for beans	2.96	2.95	91,417,300	91,854,270
Sunflower	1.74	1.74	1,377,320	1,318,060
Cotton, tobacco, and sugar crops				
Cotton, all ¹	0.87	0.92	2,653,520	4,010,000
Upland	0.86	0.91	2,566,450	3,901,620
American Pima	1.56	1.29	87,070	108,380
Sugarbeets	57.70	62.06	26,819,100	28,970,040
Sugarcane	78.06	75.16	27,607,450	26,652,180
Tobacco	2.60	2.36	373,110	323,430
Dry beans, peas, and lentils				
Austrian winter peas	1.49	1.23	8,260	8,290
Dry edible beans	1.94	2.00	1,150,310	1,479,390
Dry edible peas	2.29	2.15	777,320	619,970
Lentils	1.61	1.56	265,760	396,850
Wrinkled seed peas	(NA)		39,640	
Potatoes and miscellaneous				
Coffee (Hawaii)	1.55		3,950	
Hops	2.67	2.37	42,950	29,990
Peppermint oil	0.10		2,890	
Potatoes, all ¹	46.43	44.34	19,564,260	18,108,810
Winter	27.47	(NA)	96,710	(NA)
Spring	32.43	32.60	967,100	1,182,060
Summer	38.49	35.59	649,590	534,290
Fall	48.09	45.90	17,850,860	16,392,470
Spearmint oil	0.15		1,220	
Sweet potatoes	22.52		883,100	
Taro (Hawaii)	(NA)		1,810	

(NA) Not available.

(X) Not applicable.

¹ Production may not add due to rounding.

Fruits and Nuts Production – United States: 2009-2011 (Domestic Units)

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

Crop	Production		
	2009	2010	2011
	(1,000)	(1,000)	(1,000)
Citrus ¹			
Grapefruit	1,304	1,228	1,222
Lemons	912	863	948
Oranges	9,128	8,201	9,062
Tangelos (Florida)	52	41	50
Tangerines and mandarins	443	595	626
Noncitrus			
Apples	9,914.9	9,413.5	
Apricots	68.7	67.3	
Bananas (Hawaii)	18,500		
Grapes	7,294.8	6,875.4	
Olives (California)	46.3	140.0	
Papayas (Hawaii)	31,500		
Peaches	1,103.8	1,126.0	
Pears	957.2	854.8	
Prunes, dried (California)	166.0	150.0	
Prunes and plums (excludes California)	18.6	13.4	
Nuts and miscellaneous			
Almonds, shelled (California)	1,410,000	1,650,000	
Hazelnuts, in-shell (Oregon)	47	27	
Pecans, in-shell	291,830	271,300	
Walnuts, in-shell (California)	437	510	
Maple syrup	2,404	1,955	

¹ Production years are 2008-2009, 2009-2010, and 2010-2011.

Fruits and Nuts Production – United States: 2009-2011 (Metric Units)

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

Crop	Production		
	2009 (metric tons)	2010 (metric tons)	2011 (metric tons)
Citrus¹			
Grapefruit	1,182,970	1,114,020	1,108,580
Lemons	827,350	782,900	860,010
Oranges	8,280,780	7,439,820	8,220,910
Tangelos (Florida)	47,170	37,190	45,360
Tangerines and mandarins	401,880	539,770	567,900
Noncitrus			
Apples	4,497,320	4,269,890	
Apricots	62,340	61,050	
Bananas (Hawaii)	8,390		
Grapes	6,617,770	6,237,260	
Olives (California)	42,000	127,010	
Papayas (Hawaii)	14,290		
Peaches	1,001,320	1,021,480	
Pears	868,380	775,460	
Prunes, dried (California)	150,590	136,080	
Prunes and plums (excludes California)	16,870	12,160	
Nuts and miscellaneous			
Almonds, shelled (California)	639,570	748,430	
Hazelnuts, in-shell (Oregon)	42,640	24,490	
Pecans, in-shell	132,370	123,060	
Walnuts, in-shell (California)	396,440	462,660	
Maple syrup	12,020	9,770	

¹ Production years are 2008-2009, 2009-2010, and 2010-2011.

Corn for Grain Objective Yield Data

The National Agricultural Statistics Service is conducting objective yield surveys in 10 corn-producing States during 2010. Randomly selected plots in corn for grain fields are visited monthly from August through harvest to obtain specific counts and measurements. Data in these tables are rounded actual field counts from this survey.

Corn for Grain Plant Population per Acre – Selected States: 2006-2010

[Blank cells indicate estimation period has not yet begun]

State and month	2006	2007	2008	2009	2010	State and month	2006	2007	2008	2009	2010
	(number)	(number)	(number)	(number)	(number)		(number)	(number)	(number)	(number)	(number)
Illinois						Nebraska					
September	28,050	28,000	29,150	29,650	29,750	All corn					
October	28,000	28,100	29,000	29,550	29,600	September ...	24,750	25,000	24,500	25,700	25,700
November	28,000	28,100	28,950	29,600	29,650	October	24,550	25,000	24,300	25,700	25,600
Final	28,000	28,100	28,900	29,550		November	24,600	25,000	24,250	25,700	25,550
						Final	24,450	25,000	24,250	25,750	
Indiana						Irrigated					
September	26,450	27,350	28,500	28,350	28,300	September ...	27,400	27,250	27,250	28,250	27,750
October	26,350	27,350	28,350	28,400	28,350	October	27,200	27,250	27,350	28,250	27,600
November	26,350	27,350	28,350	28,350	28,350	November	27,200	27,200	27,250	28,250	27,600
Final	26,350	27,350	28,350	28,350		Final	27,200	27,200	27,250	28,300	
Iowa						Non-irrigated					
September	28,600	29,100	29,300	29,500	30,050	September ...	20,650	21,350	20,000	21,750	22,350
October	28,600	29,100	29,250	29,450	30,000	October	20,450	21,300	19,900	21,700	22,350
November	28,600	29,100	29,250	29,400	29,950	November	20,550	21,350	19,900	21,700	22,300
Final	28,600	29,100	29,250	29,400		Final	20,250	21,350	19,900	21,700	
Kansas						Ohio					
September	21,800	20,600	20,250	22,650	21,850	September	26,250	26,900	27,750	28,300	28,400
October	21,750	20,500	20,950	22,600	21,950	October	26,250	26,700	27,800	28,450	28,200
November	21,750	20,500	20,950	22,600	21,950	November	26,200	26,600	27,800	28,200	28,200
Final	21,750	20,500	20,950	22,600		Final	26,200	26,600	27,800	28,200	
Minnesota						South Dakota					
September	28,850	29,850	30,150	30,800	29,850	September	23,900	23,400	22,950	24,300	24,550
October	28,900	29,800	30,100	30,600	29,750	October	24,000	23,100	23,100	24,250	24,450
November	28,900	29,750	30,150	30,600	29,900	November	24,000	23,150	23,100	24,300	24,350
Final	28,900	29,750	30,050	30,600		Final	24,000	23,150	23,100	24,300	
Missouri						Wisconsin					
September	24,350	24,200	25,700	25,700	25,700	September	27,250	28,800	28,800	28,150	28,600
October	24,350	24,300	25,700	25,500	25,500	October	27,100	28,700	28,500	28,150	28,300
November	24,350	24,300	25,700	25,500	25,500	November	27,450	28,800	28,250	27,700	28,300
Final	24,350	24,300	25,700	25,500		Final	27,450	28,800	28,250	27,650	

Corn for Grain Number of Ears per Acre – Selected States: 2006-2010

[Blank cells indicate estimation period has not yet begun]

State and month	2006	2007	2008	2009	2010	State and month	2006	2007	2008	2009	2010
	(number)	(number)	(number)	(number)	(number)		(number)	(number)	(number)	(number)	(number)
Illinois						Nebraska					
September	27,600	27,750	28,600	29,150	28,650	All corn					
October	27,450	27,750	28,500	28,900	28,500	September	23,850	24,850	24,050	25,650	25,250
November	27,400	27,750	28,400	28,900	28,550	October	23,700	24,750	23,950	25,650	25,250
Final	27,400	27,750	28,350	28,900		November	23,700	24,750	23,900	25,600	25,100
						Final	23,550	24,750	23,900	25,650	
Indiana						Irrigated					
September	25,850	26,950	27,950	27,950	27,900	September	26,750	27,200	26,800	27,900	27,100
October	25,750	26,800	27,700	28,100	27,750	October	26,600	27,000	27,000	27,950	27,100
November	25,700	26,800	27,700	28,000	27,750	November	26,600	27,000	26,900	27,900	26,950
Final	25,750	26,800	27,700	27,950		Final	26,650	27,000	26,900	27,950	
Iowa						Non-irrigated					
September	27,350	28,500	28,600	29,250	29,450	September	19,400	21,100	19,550	22,100	22,350
October	27,350	28,400	28,600	29,200	29,450	October	19,150	21,050	19,500	22,050	22,250
November	27,350	28,450	28,600	29,200	29,300	November	19,200	21,100	19,550	22,000	22,200
Final	27,350	28,400	28,600	29,200		Final	18,800	21,100	19,550	22,000	
Kansas						Ohio					
September	20,850	20,900	19,850	22,750	21,250	September	25,200	26,350	26,950	27,700	27,700
October	20,750	20,800	20,600	22,650	21,250	October	25,350	26,000	27,400	27,950	27,650
November	20,750	20,800	20,650	22,750	21,250	November	25,450	25,950	27,250	27,650	27,650
Final	20,750	20,800	20,650	22,700		Final	25,450	25,950	27,250	27,650	
Minnesota						South Dakota					
September	28,050	28,850	29,900	30,250	29,750	September	22,050	23,250	24,150	26,150	24,850
October	28,250	28,600	29,350	30,750	29,600	October	21,900	22,700	23,900	26,050	24,800
November	28,250	28,600	29,450	30,800	29,700	November	21,700	22,700	23,800	26,050	24,450
Final	28,250	28,600	29,400	30,800		Final	21,700	22,700	23,800	26,050	
Missouri						Wisconsin					
September	23,850	23,950	25,050	24,800	25,100	September	26,750	27,800	27,750	27,500	28,700
October	23,800	23,950	25,000	24,800	24,750	October	26,850	27,700	28,300	28,850	28,500
November	23,800	23,950	24,900	24,800	24,700	November	27,200	27,850	27,950	28,150	28,550
Final	23,800	23,950	24,900	24,800		Final	27,200	27,850	27,900	28,100	

Corn for Grain Percentage Distribution by Plant Population Per Acre – Selected States: 2006-2010

State and year	Plant populations					
	Less than 20,000	20,000- 22,500	22,501- 25,000	25,001- 27,500	27,501- 30,000	More than 30,000
	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)
Illinois2006	0.4	4.3	11.9	23.1	36.1	24.2
.....2007	2.2	2.9	10.3	20.1	35.6	28.9
.....2008	2.6	3.2	6.1	16.2	29.9	42.0
.....2009	1.2	3.6	7.9	11.5	25.0	50.8
.....2010	2.9	3.3	5.0	12.5	19.6	56.7
Indiana2006	6.8	6.8	18.6	28.0	26.1	13.7
.....2007	4.7	3.5	16.4	26.9	29.2	19.3
.....2008	5.9	5.0	6.9	18.3	24.8	39.1
.....2009	4.6	3.3	7.9	19.7	31.6	32.9
.....2010	8.1	6.6	4.4	16.9	23.5	40.5
Iowa2006	0.8	2.6	9.0	21.1	33.4	33.1
.....2007	1.4	1.1	7.2	16.3	32.6	41.4
.....2008	0.3	4.2	4.8	18.1	29.2	43.4
.....2009	3.1	3.8	6.5	9.2	28.5	48.9
.....2010	1.2	3.8	6.5	8.8	21.9	57.8
Kansas2006	30.3	12.8	11.0	14.7	20.2	11.0
.....2007	42.9	8.0	15.2	11.6	14.3	8.0
.....2008	42.1	13.7	11.6	14.7	12.6	5.3
.....2009	31.4	19.6	9.8	9.8	18.6	10.8
.....2010	32.0	18.0	11.0	13.0	14.0	12.0
Minnesota2006	2.8	3.4	6.2	21.3	24.2	42.1
.....2007	0.6	1.8	6.0	13.3	30.7	47.6
.....2008	1.0	1.4	3.8	15.7	22.4	55.7
.....2009	0.6	2.4	1.8	6.6	23.4	65.2
.....2010	2.0	2.0	4.6	12.6	21.2	57.6
Missouri2006	15.9	10.3	25.4	27.7	16.7	4.0
.....2007	12.6	18.9	21.3	29.1	13.4	4.7
.....2008	9.6	9.6	17.8	27.5	24.4	11.1
.....2009	10.8	14.2	17.5	27.5	14.2	15.8
.....2010	14.2	8.0	19.5	22.1	23.8	12.4
Nebraska2006	19.5	11.8	15.0	19.9	22.8	11.0
.....2007	15.4	12.6	17.7	20.5	23.2	10.6
.....2008	23.1	8.7	16.5	15.3	24.0	12.4
.....2009	15.4	12.3	15.4	14.5	19.7	22.7
.....2010	17.0	8.5	15.5	21.5	19.5	18.0
Ohio2006	8.5	6.0	18.8	28.2	24.8	13.7
.....2007	5.8	10.0	15.0	25.0	26.7	17.5
.....2008	7.4	2.5	11.6	22.3	22.3	33.9
.....2009	3.8	3.8	9.6	19.2	32.8	30.8
.....2010	4.8	3.8	11.4	11.4	32.4	36.2
South Dakota2006	19.2	17.9	19.2	21.9	11.5	10.3
.....2007	25.4	20.8	17.9	17.0	12.3	6.6
.....2008	27.4	17.9	18.9	16.8	9.5	9.5
.....2009	18.9	6.6	25.4	20.8	17.9	10.4
.....2010	15.9	15.0	23.3	21.5	15.0	9.3
Wisconsin2006	10.1	3.0	11.1	21.2	22.2	32.4
.....2007	4.1	6.1	10.2	17.3	19.4	42.9
.....2008	4.4	5.1	11.0	17.6	22.1	39.8
.....2009	8.9	5.0	11.9	22.8	12.9	38.5
.....2010	4.4	2.2	12.2	21.1	20.0	40.1

Corn for Grain Frequency of Farmer Reported Row Widths – Selected States: 2006-2010

State and year	Row width (inches)				
	Less than 30	30	36	38	More than 38
	(number)	(number)	(number)	(number)	(number)
Illinois2006	5	269	12	-	-
.....2007	3	260	12	4	-
.....2008	3	298	6	7	4
.....2009	6	239	7	3	-
.....2010	5	239	6	1	-
Indiana2006	1	153	14	4	-
.....2007	11	153	11	3	-
.....2008	13	193	7	2	-
.....2009	9	145	1	1	-
.....2010	8	129	3	-	-
Iowa2006	7	234	14	17	-
.....2007	7	245	11	15	1
.....2008	9	310	9	16	-
.....2009	5	246	12	8	1
.....2010	10	232	8	11	-
Kansas2006	3	110	-	1	-
.....2007	1	114	-	-	-
.....2008	3	98	-	-	-
.....2009	1	108	-	-	-
.....2010	4	101	2	1	-
Minnesota2006	36	138	3	2	-
.....2007	38	125	9	3	-
.....2008	44	179	1	2	1
.....2009	33	139	3	3	-
.....2010	23	125	5	-	-
Missouri2006	2	112	3	9	-
.....2007	1	108	4	13	-
.....2008	1	119	4	13	1
.....2009	2	107	4	9	-
.....2010	3	105	2	6	-
Nebraska2006	8	185	56	5	-
.....2007	1	197	57	7	-
.....2008	4	191	54	2	-
.....2009	5	186	41	4	-
.....2010	5	156	42	2	-
Ohio2006	1	114	3	2	-
.....2007	1	117	6	1	-
.....2008	1	118	2	2	1
.....2009	1	109	1	-	-
.....2010	4	103	1	1	-
South Dakota2006	9	71	9	9	-
.....2007	8	90	13	10	-
.....2008	10	83	8	8	-
.....2009	12	93	9	5	-
.....2010	12	97	5	3	-
Wisconsin2006	5	86	3	14	1
.....2007	4	87	4	13	1
.....2008	4	122	5	10	3
.....2009	3	94	7	9	1
.....2010	1	88	4	9	-

- Represents zero.

Corn for Grain Percentage Distribution by Measured Row Width and Average Row Width – Selected States: 2006-2010

State and year	Samples (number)	Row width (inches)						Average row width (inches)	
		20.5 or less (percent)	20.6- 30.5 (percent)	30.6- 34.5 (percent)	34.6- 36.5 (percent)	36.6- 38.5 (percent)	38.6 or greater (percent)		
Illinois	2006	277	1.4	84.9	9.0	3.6	1.1	-	30.3
	2007	273	0.7	78.4	13.9	5.1	1.5	0.4	30.6
	2008	345	0.3	86.7	8.1	2.9	1.4	0.6	30.3
	2009	252	1.2	84.5	9.5	2.0	2.8	-	30.2
	2010	240	1.3	84.0	11.7	1.7	1.3	-	30.2
Indiana	2006	161	-	73.2	15.5	7.5	1.9	1.9	31.0
	2007	171	3.5	73.0	16.4	4.7	1.2	1.2	30.1
	2008	202	4.5	73.2	17.8	1.5	2.5	0.5	30.0
	2009	152	3.9	75.7	19.7	-	0.7	-	29.7
	2010	136	2.9	75.1	19.1	2.9	-	-	29.9
Iowa	2006	266	1.9	71.0	15.4	4.9	4.9	1.9	30.8
	2007	276	1.8	73.3	16.3	5.4	1.8	1.4	30.6
	2008	332	1.8	78.0	13.0	2.4	3.6	1.2	30.5
	2009	265	1.5	75.1	16.5	3.8	2.3	0.8	30.5
	2010	260	2.3	76.5	13.5	3.5	3.8	0.4	30.4
Kansas	2006	109	0.9	83.5	13.8	-	1.8	-	30.2
	2007	112	1.8	75.0	22.3	-	-	0.9	30.3
	2008	95	1.1	72.5	25.3	-	1.1	-	30.1
	2009	102	-	78.4	20.6	1.0	-	-	30.3
	2010	100	1.0	72.0	26.0	1.0	-	-	30.2
Minnesota	2006	178	3.4	82.0	10.7	1.1	2.8	-	28.7
	2007	166	6.6	71.1	16.9	3.0	2.4	-	28.5
	2008	210	3.8	76.2	18.1	0.5	1.4	-	28.7
	2009	167	3.6	79.6	13.2	1.8	1.2	0.6	28.8
	2010	151	2.0	82.7	11.3	2.0	2.0	-	29.1
Missouri	2006	126	1.6	61.9	24.6	2.4	7.9	1.6	30.9
	2007	127	-	55.9	29.9	2.4	5.5	6.3	31.5
	2008	135	0.7	69.0	16.3	3.7	9.6	0.7	31.0
	2009	120	-	65.8	23.3	4.2	2.5	4.2	30.9
	2010	113	0.9	70.7	19.5	2.7	5.3	0.9	30.8
Nebraska	2006	246	2.0	60.6	13.8	18.7	4.9	-	31.4
	2007	254	0.4	56.3	17.7	14.6	10.6	0.4	31.9
	2008	242	1.2	60.0	16.1	13.6	7.9	1.2	31.6
	2009	228	1.3	61.5	17.5	14.5	4.8	0.4	31.3
	2010	200	1.0	60.5	17.0	17.0	4.0	0.5	31.5
Ohio	2006	117	0.9	70.0	17.9	4.3	6.0	0.9	30.9
	2007	120	0.8	74.2	16.7	7.5	0.8	-	30.6
	2008	121	-	72.8	19.8	2.5	4.1	0.8	30.7
	2009	104	1.0	67.2	27.9	1.0	2.9	-	30.4
	2010	105	1.0	80.9	17.1	1.0	-	-	30.0
South Dakota	2006	78	1.3	52.6	28.2	5.1	11.5	1.3	31.2
	2007	106	3.8	56.5	20.8	10.4	6.6	1.9	30.9
	2008	95	4.2	58.9	22.1	5.3	7.4	2.1	30.4
	2009	106	3.8	61.3	23.6	4.7	5.7	0.9	30.1
	2010	107	4.7	65.4	22.4	2.8	4.7	-	29.8
Wisconsin	2006	99	4.0	60.7	19.2	3.0	9.1	4.0	30.8
	2007	98	2.0	57.2	21.4	9.2	7.1	3.1	31.1
	2008	136	2.2	72.1	16.2	2.9	2.9	3.7	30.5
	2009	101	2.0	60.3	22.8	4.0	5.9	5.0	31.1
	2010	90	3.3	69.0	14.4	3.3	6.7	3.3	30.6

- Represents zero.

Cotton Objective Yield Data

The National Agricultural Statistics Service conducted objective yield surveys in six cotton-producing States during 2010. Randomly selected plots in cotton fields were visited monthly from August through harvest to obtain specific counts and measurements. Data in this table are actual field counts from this survey.

Cotton Cumulative Boll Counts – Selected States: 2006-2010

[Includes small bolls (less than one inch in diameter), large unopened bolls (at least one inch in diameter), open bolls, partially opened bolls, and burrs per 40 feet of row. November, December, and Final exclude small bolls. Blank cells indicate estimation period has not yet begun]

State and month	2006	2007	2008	2009	2010
	(number)	(number)	(number)	(number)	(number)
Arkansas					
September	859	790	943	1,051	911
October	814	839	810	814	893
November	849	849	852	803	897
December	824	849	846	794	
Final	824	849	846	794	
Georgia					
September	648	616	587	571	609
October	675	570	613	731	606
November	774	707	733	712	686
December	790	708	742	737	
Final	790	708	742	737	
Louisiana					
September	760	796	655	714	699
October	781	808	578	792	755
November	786	841	579	756	789
December	785	841	579	788	
Final	785	841	579	788	
Mississippi					
September	700	819	909	925	864
October	699	745	679	833	773
November	695	747	728	717	776
December	695	747	722	722	
Final	695	747	722	722	
North Carolina					
September	637	527	667	701	681
October	641	601	652	730	675
November	671	625	702	779	689
December	671	625	704	777	
Final	671	625	704	777	
Texas					
September	530	602	633	613	658
October	477	538	513	522	534
November	533	631	579	502	589
December	544	632	573	502	
Final	544	632	573	502	

Soybean Objective Yield Data

The National Agricultural Statistics Service is conducting objective yield surveys in 11 soybean-producing States during 2010. Randomly selected plots in soybean fields are visited monthly from August through harvest to obtain specific counts and measurements. Data in these tables are actual field counts from this survey.

Soybean Pods with Beans per 18 Square Feet – Selected States: 2006-2010

[Blank cells indicate estimation period has not yet begun]

State and month	2006	2007	2008	2009	2010	State and month	2006	2007	2008	2009	2010
	(number)	(number)	(number)	(number)	(number)		(number)	(number)	(number)	(number)	(number)
Arkansas ¹						Minnesota					
September	(NA)	(NA)	(NA)	(NA)	(NA)	September	1,500	1,558	1,466	1,456	1,679
October	1,645	1,621	1,569	1,785	1,591	October	1,586	1,589	1,493	1,542	1,741
November	1,655	1,665	1,723	1,794	1,805	November	1,568	1,588	1,470	1,611	1,783
Final	1,667	1,690	1,715	1,865		Final	1,568	1,588	1,472	1,581	
Illinois						Missouri					
September	1,860	1,800	1,621	1,610	1,970	September	1,673	1,566	1,538	1,856	1,924
October	1,890	1,796	1,893	1,672	2,090	October	1,746	1,579	1,473	1,983	1,899
November	1,923	1,818	1,801	1,676	2,096	November	1,738	1,685	1,673	2,083	1,986
Final	1,923	1,831	1,829	1,687		Final	1,735	1,697	1,690	2,122	
Indiana						Nebraska					
September	1,764	1,667	1,608	1,516	1,878	September	1,699	1,876	1,692	1,793	1,906
October	1,893	1,660	1,577	1,525	1,852	October	1,801	2,042	1,766	1,878	2,109
November	1,909	1,628	1,648	1,583	1,879	November	1,784	2,088	1,857	1,868	2,121
Final	1,909	1,641	1,659	1,594		Final	1,766	2,084	1,857	1,868	
Iowa						North Dakota					
September	1,688	1,787	1,758	1,858	2,009	September	1,127	1,323	1,261	1,208	1,375
October	1,758	1,917	1,732	1,878	2,046	October	1,241	1,445	1,261	1,236	1,416
November	1,760	1,933	1,770	1,868	2,054	November	1,260	1,500	1,405	1,317	1,510
Final	1,760	1,932	1,775	1,879		Final	1,260	1,497	1,405	1,318	
Kansas						Ohio					
September	1,466	1,605	1,346	1,627	1,402	September	1,868	1,892	1,942	1,846	1,991
October	1,509	1,524	1,487	1,759	1,392	October	1,895	1,850	1,755	1,769	2,012
November	1,581	1,608	1,581	1,784	1,427	November	1,835	1,909	1,618	1,757	2,022
Final	1,581	1,609	1,629	1,768		Final	1,866	1,909	1,616	1,712	
						South Dakota					
						September	1,255	1,476	1,425	1,513	1,527
						October	1,345	1,492	1,465	1,642	1,622
						November	1,316	1,510	1,492	1,683	1,605
						Final	1,312	1,510	1,492	1,682	

(NA) Not available.

¹ September data not available due to plant immaturity.

Soybean Frequency of Farmer Reported Row Widths – Selected States: 2006-2010

State and year	Row width (inches)				
	Less than 7.5 ¹	7.5	15	30	More than 30
	(number)	(number)	(number)	(number)	(number)
Arkansas2006	17	108	54	46	27
.....2007	17	96	56	32	35
.....2008	12	84	68	36	42
.....2009	12	75	81	37	50
.....2010	11	85	65	33	52
Illinois2006	9	42	119	41	1
.....2007	8	38	123	43	4
.....2008	15	53	128	43	1
.....2009	7	30	110	65	-
.....2010	3	30	109	64	1
Indiana2006	4	70	70	9	-
.....2007	5	71	78	13	2
.....2008	6	59	112	13	-
.....2009	2	47	95	14	-
.....2010	6	42	90	15	-
Iowa2006	7	25	68	95	12
.....2007	5	18	89	92	4
.....2008	7	21	102	138	4
.....2009	2	15	92	95	5
.....2010	4	18	72	93	4
Kansas2006	3	22	28	46	2
.....2007	1	14	29	43	2
.....2008	3	16	37	53	-
.....2009	2	19	40	45	2
.....2010	6	20	29	56	1
Minnesota2006	9	17	41	39	-
.....2007	6	14	42	47	1
.....2008	8	7	45	68	2
.....2009	9	10	40	44	2
.....2010	7	13	44	39	1
Missouri2006	8	27	68	29	3
.....2007	10	30	54	17	5
.....2008	5	24	70	30	9
.....2009	3	14	68	19	6
.....2010	6	14	79	11	5
Nebraska2006	1	4	36	52	14
.....2007	1	7	37	39	17
.....2008	2	8	40	46	11
.....2009	-	11	32	45	12
.....2010	-	8	28	51	10

See footnote(s) at end of table.

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Soybean Frequency of Farmer Reported Row Widths – Selected States: 2006-2010 (continued)

State and year	Row width (inches)				
	Less than 7.5 ¹	7.5	15	30	More than 30
	(number)	(number)	(number)	(number)	(number)
North Dakota2006	26	27	43	11	-
2007	14	20	54	10	-
2008	23	17	57	16	-
2009	14	17	57	19	1
2010	12	16	72	14	1
Ohio2006	5	74	45	9	1
2007	6	74	50	8	-
2008	2	77	56	2	-
2009	4	79	49	6	-
2010	3	55	76	6	-
South Dakota2006	1	15	48	38	6
2007	2	12	41	47	9
2008	2	11	52	42	6
2009	3	14	47	42	7
2010	2	7	39	50	2

- Represents zero.

¹ Includes broadcast soybeans.

Soybeans Percentage Distribution by Measured Row Width and Average Row Width – Selected States: 2006-2010

State and year	Samples	Row width (inches)					Average row width ¹	
		10.0 or less ¹	10.1-18.5	18.6-28.5	28.6-34.5	34.6 or greater		
	(number)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	
Arkansas	2006	232	37.1	23.3	16.1	15.6	7.9	18.0
	2007	236	34.3	28.1	17.1	11.5	9.0	17.5
	2008	241	23.7	30.4	24.9	11.2	9.8	18.8
	2009	239	23.9	28.2	30.5	9.2	8.2	18.6
	2010	240	27.8	27.2	25.5	10.3	9.2	18.2
Illinois	2006	215	20.2	58.8	2.1	18.4	0.5	16.6
	2007	220	19.5	54.2	3.9	20.1	2.3	17.6
	2008	246	20.9	57.3	2.9	18.5	0.4	16.7
	2009	211	15.9	52.1	4.3	27.7	-	18.6
	2010	204	14.2	52.7	3.4	28.9	0.8	19.0
Indiana	2006	151	46.7	45.7	2.0	5.6	-	12.7
	2007	165	36.4	52.4	1.8	8.2	1.2	13.9
	2008	187	30.8	60.6	2.4	6.2	-	14.0
	2009	159	25.6	61.8	3.5	8.8	0.3	14.9
	2010	153	28.2	60.3	2.6	8.9	-	14.6
Iowa	2006	208	10.3	36.3	5.3	42.8	5.3	22.4
	2007	210	8.6	40.6	7.6	40.3	2.9	21.8
	2008	276	6.9	37.3	6.7	47.6	1.5	22.6
	2009	209	6.9	39.2	7.2	43.6	3.1	22.3
	2010	189	7.6	36.0	6.9	47.9	1.6	22.6
Kansas	2006	95	22.1	33.2	1.6	42.1	1.0	20.4
	2007	85	12.9	32.9	6.5	45.3	2.4	21.9
	2008	106	10.9	37.0	8.0	43.6	0.5	21.4
	2009	109	11.6	45.4	7.4	35.6	-	20.1
	2010	113	16.9	29.8	3.1	49.8	0.4	22.0
Minnesota	2006	107	18.3	31.9	15.5	34.3	0.0	20.0
	2007	109	13.4	31.3	16.1	38.3	0.9	21.1
	2008	128	10.2	23.4	16.0	48.8	1.6	23.0
	2009	107	9.8	27.6	22.4	40.2	-	21.5
	2010	95	15.5	25.1	21.9	35.3	2.2	21.5
Missouri	2006	135	16.3	56.7	4.4	20.4	2.2	17.9
	2007	120	24.2	51.7	7.5	13.3	3.3	16.7
	2008	142	13.4	54.6	5.6	19.7	6.7	19.1
	2009	114	12.7	61.4	6.6	14.9	4.4	18.0
	2010	118	14.5	66.4	6.8	7.2	5.1	17.0
Nebraska	2006	108	1.9	31.5	7.4	45.8	13.4	25.2
	2007	101	9.0	31.0	7.5	37.5	15.0	23.6
	2008	106	6.1	35.4	6.6	40.6	11.3	23.8
	2009	100	6.0	35.7	7.5	37.7	13.1	23.4
	2010	97	4.7	31.8	4.7	47.4	11.4	24.8

See footnote(s) at end of table.

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Soybeans Percentage Distribution by Measured Row Width and Average Row Width – Selected States: 2006-2010 (continued)

State and year	Samples	Row width (inches)					Average row width ¹
		10.0 or less ¹	10.1-18.5	18.6-28.5	28.6-34.5	34.6 or greater	
	(number)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
North Dakota	2006 107	32.2	44.9	14.5	8.4	-	14.6
	2007 105	26.2	55.2	10.0	8.6	-	14.7
	2008 111	22.5	56.3	8.6	12.6	-	15.3
	2009 108	18.7	52.8	10.3	17.3	0.9	17.0
	2010 115	15.2	59.6	12.6	12.6	-	16.2
Ohio	2006 132	45.6	46.0	1.5	6.1	0.8	12.6
	2007 136	51.5	44.5	0.3	3.7	-	11.7
	2008 138	52.5	43.9	1.8	1.8	-	11.4
	2009 138	51.8	42.8	2.5	2.9	-	11.9
	2010 140	34.7	57.2	3.9	4.3	-	13.4
South Dakota	2006 108	10.6	34.7	15.3	34.3	5.1	21.9
	2007 109	9.2	31.7	11.9	40.8	6.4	22.8
	2008 112	8.0	38.8	7.2	39.3	6.7	22.5
	2009 112	12.6	30.0	13.0	38.1	6.3	22.4
	2010 95	5.3	31.2	15.3	46.6	1.6	23.1

- Represents zero.

¹ Broadcast soybeans included as "10.0 inches or less" but excluded in computation of average width.

2010 Potato Objective Yield Data

The National Agricultural Statistics Service is conducting objective yield surveys in seven fall potato-producing States during 2010. Sample plots were located in potato fields randomly selected using a scientifically designed sampling procedure. Field workers recorded counts and measurements within the field and then harvested six hills per sample. Potatoes were sent to laboratories for sizing and grading according to accepted United States fresh grading standards. Data in these tables are rounded actual potato field counts from this survey.

Fall Potato Number of Hills by Type – Selected States: 2006 - 2010

State and year	Reds		Whites		Yellows		Russets		
	Samples	Average number of hills per acre	Samples	Average number of hills per acre	Samples	Average number of hills per acre	Samples	Average number of hills per acre	
	(number)	(number)	(number)	(number)	(number)	(number)	(number)	(number)	
Idaho	2006	6	13,811	4	12,019	(NA)	(NA)	276	12,480
	2007	3	17,356	8	14,131	4	13,626	264	12,134
	2008	(D)	(D)	10	12,682	(D)	(D)	270	12,536
	2009	5	17,938	9	12,142	(D)	(D)	253	12,940
	2010	5	17,499	5	14,200	4	17,110	227	12,948
Maine	2006	5	14,532	70	12,689	(NA)	(NA)	64	10,208
	2007	6	12,874	63	13,098	11	13,418	68	9,629
	2008	8	13,785	50	12,655	9	13,228	69	9,603
	2009	6	14,873	40	13,807	9	15,617	61	9,638
	2010	5	16,275	51	13,597	7	13,327	52	9,964
Minnesota	2006	36	12,331	10	12,158	(NA)	(NA)	84	12,498
	2007	43	12,936	5	11,070	-	-	82	12,293
	2008	43	13,278	8	11,854	(D)	(D)	83	12,309
	2009	43	12,314	8	13,507	(D)	(D)	89	13,446
	2010	37	12,112	10	12,048	3	9,405	85	12,123
North Dakota	2006	21	11,257	42	10,511	(NA)	(NA)	78	11,977
	2007	29	10,741	23	11,367	(D)	(D)	81	12,105
	2008	16	11,499	25	11,743	(D)	(D)	88	12,311
	2009	21	10,403	18	9,660	-	-	87	12,166
	2010	13	11,523	36	11,490	-	-	82	12,815
Oregon	2006	(D)	(D)	21	14,496	(NA)	(NA)	95	13,239
	2007	(D)	(D)	25	14,051	3	13,042	91	12,409
	2008	(D)	(D)	24	14,555	7	13,136	91	13,591
	2009	(D)	(D)	22	13,575	(D)	(D)	103	13,549
	2010	4	11,436	26	13,744	(D)	(D)	102	13,229
Washington	2006	13	16,358	27	13,801	(NA)	(NA)	151	14,409
	2007	6	16,271	18	14,292	(D)	(D)	154	15,087
	2008	5	15,012	24	14,600	(D)	(D)	129	14,852
	2009	12	16,779	11	15,779	(D)	(D)	142	14,612
	2010	7	17,257	13	15,710	3	15,369	123	15,005
Wisconsin	2006	13	15,372	36	14,717	(NA)	(NA)	73	12,973
	2007	11	14,950	34	13,823	-	-	77	12,875
	2008	17	14,957	35	15,077	-	-	77	12,693
	2009	8	14,288	47	14,514	(D)	(D)	66	12,678
	2010	10	13,115	46	14,884	-	-	61	12,595

- Represents zero.

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

(NA) Not available.

Fall Potato Harvest Loss by Type – Selected States: 2006 - 2010

State and year	Reds (cwt per acre)	Whites (cwt per acre)	Yellows (cwt per acre)	Russets (cwt per acre)	All types (cwt per acre)	
Idaho	2006	(D)	(D)	(NA)	31	30
	2007	(D)	(D)	(D)	26	27
	2008	(D)	22	11	31	30
	2009	(D)	17	(D)	27	26
	2010	-	(D)	(D)	31	31
Maine	2006	(D)	20	(NA)	23	21
	2007	(D)	18	(D)	16	17
	2008	10	23	10	20	20
	2009	25	25	13	23	23
	2010	14	27	-	38	31
Minnesota	2006	10	28	(NA)	24	20
	2007	10	15	(D)	30	21
	2008	15	21	(D)	25	21
	2009	12	17	15	23	20
	2010	14	(D)	-	28	23
North Dakota	2006	13	21	(NA)	38	28
	2007	17	22	(D)	34	27
	2008	14	18	(D)	32	27
	2009	23	16	(D)	31	28
	2010	(D)	28	-	38	34
Oregon	2006	(D)	18	(NA)	36	34
	2007	(D)	44	(D)	29	30
	2008	(D)	20	8	35	31
	2009	(D)	15	(D)	27	25
	2010	-	9	-	15	14
Washington	2006	(D)	15	(NA)	20	19
	2007	(D)	14	(D)	20	19
	2008	12	14	(D)	24	22
	2009	(D)	15	(D)	26	25
	2010	(D)	(D)	(D)	24	21
Wisconsin	2006	24	10	(NA)	13	14
	2007	(D)	13	(D)	11	11
	2008	7	10	(D)	10	10
	2009	9	16	(D)	16	15
	2010	(D)	8	-	11	9

- Represents zero.

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

(NA) Not available.

Fall Potato Grading Categories by Type – Selected States: 2009 and 2010

[Gross yield basis. Totals may not add to 100 due to rounding]

Type and State	No. 1 2 inch minimum ¹		No. 2 or processing usable 1 1/2 inch minimum ¹		Cull ²	
	2009	2010	2009	2010	2009	2010
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Round Red Potatoes						
Minnesota	77.4	65.1	13.4	25.4	9.2	9.5
North Dakota	86.7	66.9	8.9	25.3	4.4	7.8
Wisconsin	82.9	76.1	16.6	17.5	0.5	6.4
Round White Potatoes						
Maine ³	72.9	71.1	15.7	15.1	11.4	13.9
North Dakota	76.9	83.7	7.2	11.1	15.9	5.2
Oregon	82.6	93.6	8.5	5.6	8.9	0.8
Wisconsin	81.1	87.0	15.4	12.1	3.5	0.9
Long Potatoes (Russet and Shepody)						
Idaho ⁴	76.6	74.2	17.3	21.1	6.1	4.7
Maine ³	69.8	66.2	19.2	22.5	11.0	11.6
Minnesota	79.9	70.1	15.0	24.2	5.1	5.7
North Dakota	77.7	60.9	17.6	27.7	4.7	11.4
Oregon	79.6	81.2	15.8	15.8	4.6	3.0
Washington	80.6	82.9	15.2	12.9	4.2	4.2
Wisconsin	86.2	80.1	13.5	18.5	0.3	1.4

¹ Potatoes which meet the requirements for United States #1 or US #2, as stated in United States Standards for Grades of Potatoes, United States Department of Agriculture, Agricultural Marketing Service.

² Potatoes not meeting the requirements for United States #1 or US #2, as stated in United States Standards for Grades of Potatoes, United States Department of Agriculture, Agricultural Marketing Service.

³ Percent of net yield - adjusted for field loss.

⁴ Russets only.

Round Potato Size Categories by Type – Selected States: 2009 and 2010

[Gross yield basis. Totals may not add to 100 due to rounding]

Year, type, and State	Inches						
	1 1/2 - 1 7/8	1 7/8 - 2	2 - 2 1/4	2 1/4 - 2 1/2	2 1/2 - 3 1/2	3 1/2 - 4	4 inches and over
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
2009							
Red Potatoes							
Minnesota	5.2	3.7	11.3	20.3	58.7	0.8	-
North Dakota	4.3	3.2	10.0	17.2	63.6	1.7	-
Wisconsin	(D)	(D)	(D)	(D)	(D)	(D)	-
White Potatoes							
Maine ¹	3.7	5.3	13.1	20.3	53.8	2.6	1.2
North Dakota	3.1	4.2	10.6	15.2	61.0	5.4	0.5
Oregon	2.2	4.3	10.9	9.1	55.9	12.8	4.8
Wisconsin	3.9	2.6	10.3	17.1	61.0	5.0	0.1
2010							
Red Potatoes							
Minnesota	5.7	4.9	13.4	19.5	55.3	1.3	-
North Dakota	3.3	3.6	9.4	15.2	64.5	4.1	-
Wisconsin	9.5	6.8	19.1	23.5	41.0	-	-
White Potatoes							
Maine ¹	4.4	5.7	13.6	20.5	51.8	2.7	1.2
North Dakota	2.1	4.1	10.8	12.6	53.9	7.6	9.1
Oregon	1.3	3.8	11.4	16.8	55.2	10.4	1.1
Wisconsin	4.9	3.9	10.9	17.1	58.5	4.3	0.4

- Represents zero.

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

¹ Percent of net yield - adjusted for field loss.

Long Potato (Russet and Shepody) Size Categories – Maine: 2009 and 2010

[Percent of net yield - adjusted for field loss]

Year	Inches		Ounces					
	1 1/2 - 1 7/8	1 7/8 - 2	2 inches or 4-6	6-8	8-10	10-12	12-14	14 and over
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
2009	7.0	7.4	40.8	20.0	10.9	5.8	3.5	4.6
2010	5.6	8.1	33.5	19.0	14.2	7.5	3.9	8.2

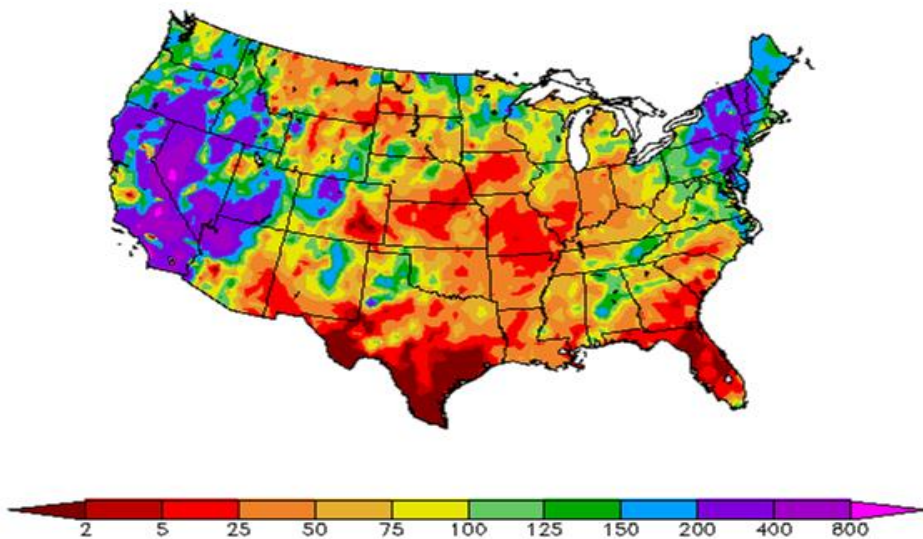
Long Potato (Russet and Shepody) Size Categories – Selected States: 2009 and 2010

[Gross yield basis. Totals may not add to 100 due to rounding]

Year and State	Inches			Ounces									
	1 1/2 - 1 5/8	1 5/8 - 1 7/8	1 7/8 - 2	2 in. or 4-6	6	7	8	9	10	11	12	13	14 and over
	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
2009													
Idaho ¹	1.2	6.3	5.5	29.2	10.8	9.5	7.5	6.8	5.3	3.6	3.1	2.4	8.8
Minnesota	1.3	5.1	4.4	25.3	11.0	10.1	8.9	7.6	7.0	4.6	3.5	2.5	8.7
North Dakota	0.9	6.2	5.1	29.2	10.4	10.3	8.9	6.9	5.4	3.4	3.5	2.2	7.6
Oregon	1.2	4.0	3.6	22.4	9.2	8.0	7.6	6.5	7.1	5.3	4.4	4.3	16.4
Washington	0.5	2.8	3.0	21.7	9.6	8.8	8.4	7.2	6.8	5.5	5.1	3.7	16.9
Wisconsin	0.9	4.3	4.4	29.3	10.9	9.3	7.3	6.7	6.3	4.4	3.8	2.4	10.0
2010													
Idaho ¹	1.6	7.6	6.4	31.7	10.6	8.8	7.2	6.2	5.1	3.4	2.5	1.9	7.1
Minnesota	2.3	8.0	5.9	28.2	10.5	9.0	8.5	6.7	5.0	4.1	2.8	2.4	6.7
North Dakota	1.5	6.4	4.1	23.5	10.9	9.4	9.0	8.0	6.2	5.1	3.2	2.5	10.4
Oregon	1.2	4.7	4.2	28.3	11.4	10.2	8.6	7.2	6.0	4.8	3.2	2.4	7.8
Washington	0.3	2.3	2.9	22.4	10.3	10.2	8.9	8.1	7.3	5.8	4.0	3.1	14.4
Wisconsin	0.6	7.5	6.3	24.6	11.4	10.2	9.0	7.6	5.9	4.1	3.0	2.9	6.9

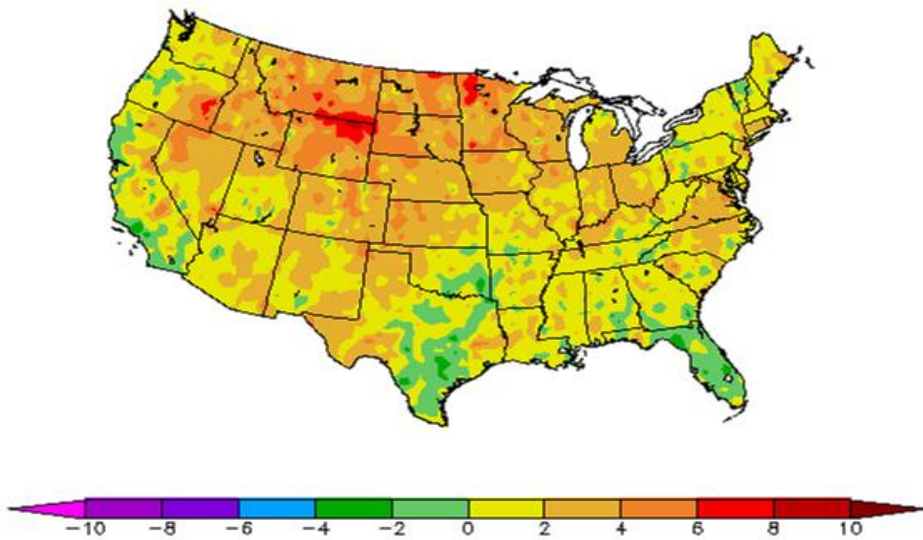
¹ Russets only.

Percent of Normal Precipitation (%)
10/1/2010 – 10/31/2010



Regional Climate Centers

Departure from Normal Temperature (F)
10/1/2010 – 10/31/2010



Regional Climate Centers

October Weather Summary

Drier-than-normal weather prevailed during October in most areas from the Plains to the East Coast, allowing summer crop harvesting to rapidly advance. In fact, the corn harvest advanced at a near-record pace, with 91 percent of the crop combined by month's end. Since records began in the mid-1970's, the only other years that the corn harvest surpassed the 90-percent mark by October 31 were 1987 and 1991 (both 92 percent). The soybean harvest, 96 percent complete by the end of the month, proceeded at an unprecedented pace, edging the October 31 record of 93 percent set in 1999 and 2005. Harvest activities might have advanced even more quickly, except for a sprawling, late-month storm that blanketed parts of the northern Plains with snow and soaked portions of the Southeast and upper Midwest.

The same mild, dry conditions that promoted harvest activities were a concern with respect to winter wheat establishment. While generally favorable conditions existed across the northern Plains and the Northwest, pockets of developing or expanding drought stressed some pastures and emerging winter grains across the central and southern Plains, eastern Corn Belt, and Southeast. October conditions were especially dry across the Nation's southern tier from southern Texas to Florida - a typical impact of a developing La Niña. Exceptions to the dry pattern included the Northeast and much of the West. In the latter region, wet weather occasionally slowed fieldwork but provided the mountains with some early-season snow and aided pastures, rangeland, and winter grains.

Nearly coast-to-coast warmth encouraged the growth of fall-sown crops, even in northern growing areas such as the northern High Plains and the Northwest. Monthly temperatures averaged at least 5 degrees Fahrenheit above normal across parts of the northern Plains.

October Agricultural Summary

Above average temperatures and relatively dry conditions across much of the United States during the month promoted a rapid crop maturity and fieldwork pace in many regions. Most notably, the harvest of this year's corn and soybean crops continued at the quickest pace in 19 years or more. Elsewhere, timely late-month storm systems delivered much-needed precipitation to areas of the Great Plains, aiding the establishment of the recently seeded winter wheat crop.

As the month began, maturity of the Nation's corn crop was nearly complete across much of the Corn Belt, where progress was well ahead of both last year and the normal pace. By October 3, producers had harvested 37 percent of this year's crop, 28 percentage points ahead of last year and 16 percentage points ahead of the 5-year average. Warm, generally dry weather conditions promoted a rapid harvest pace throughout much of the major corn-producing areas of the country during the month. Toward month's end, a strong storm system dumped heavy rainfall and early-season snow on portions of the Great Plains and Midwest, slowing fieldwork and causing isolated wind damage in some corn fields. By October 31, ninety-one percent of the corn crop was harvested, 67 percentage points ahead of last year and 30 percentage points ahead of the 5-year average. This was the earliest date since 1991 that harvest surpassed the 90 percent mark. Overall, 68 percent of the corn crop was reported in good to excellent condition as harvest reached the halfway point during the week ending October 10, compared with 70 percent at the same time last year.

Seventy-seven percent of this year's sorghum crop was at or beyond the mature stage by October 3, twenty-five percentage points ahead of last year and 13 percentage points ahead of the 5-year average. Warm temperatures promoted a rapid maturity pace and by October 17, progress in Kansas and Texas, the two largest sorghum-producing States, was 23 percentage points or more ahead of last year and 11 percentage points or more ahead of the average. Toward month's end, sunny skies and dry conditions in Kansas aided the quickest harvest pace for the State since 2001. Nationwide, producers had harvested 82 percent of the sorghum crop by October 31, forty-two percentage points, or 26 days, ahead of last year and 21 percentage points ahead of the 5-year average. As harvest surpassed the midway point during the week ending October 10, sixty percent of the sorghum crop was reported in good to excellent condition, 12 percentage points better than the same time last year.

Nationally, barley harvest had advanced to 97 percent complete by October 10, three percentage points behind both last year and the 5-year average. While harvest in four of the five major barley-producing States was complete, producers in Montana were busy combining their remaining acreage.

By October 3, fifty-three percent of the 2011 winter wheat crop had been seeded, on par with last year but slightly behind the 5-year average. Emergence was most advanced in areas of the Pacific Northwest, where warm temperatures and adequate soil moisture levels had provided ideal conditions for germination and crop establishment. Seeding gained speed as warm, mostly sunny weather throughout the month provided ample time for fieldwork. As the month ended, producers had seeded 92 percent of this year's winter wheat crop, 11 percentage points ahead of last year and 4 percentage points ahead of the 5-year average. Seeding was complete or nearly complete ahead of the normal pace across much of the Pacific Northwest and Great Plains. While generally dry conditions in portions of the central and southern Great Plains negatively impacted the emerging crop, late-month rainfall in the eastern Corn Belt boosted establishment. By October 31, Nationwide emergence had advanced to 73 percent, 8 percentage points ahead of last year but on par with the 5-year average. Overall, 46 percent of the winter wheat crop was reported in good to excellent condition on October 31, compared with 64 percent from the same time last year.

Ninety-five percent of the Nation's spring wheat crop was harvested by October 3, two percentage points behind last year and 4 percentage points behind the 5-year average. In Montana, harvest remained well behind both last year and the average pace following developmental and harvest delays earlier in the growing season.

By October 3, rice producers had harvested 78 percent of this year's crop, 18 percentage points ahead of last year and 6 percentage points ahead of the 5-year average. While progress was complete or well ahead of both last year and normal in Texas and the Delta, harvest trailed well behind in California where cool temperatures and wet conditions throughout much of the season limited crop growth and delayed fieldwork. Improved weather conditions in California mid-month promoted an increased harvest pace; however, overall progress remained behind both last year and the average. By month's end, 96 percent of the Nation's crop was harvested, with harvest complete in Texas and the Delta.

Leaf drop in this year's soybean crop advanced to 96 percent by October 10, ahead of both last year and the 5-year average, with progress complete or nearly complete throughout much of the major producing regions of the country. With mostly dry, sunny weather providing ample time for fieldwork, producers harvested 46 percent of the Nation's crop in the 14 days from October 4 to October 17. Harvest continued at a record pace during the latter half of the month, and by October 31, ninety-six percent of the soybean crop had been combined, 46 percentage points ahead of last year and 17 percentage points ahead of the 5-year average. In Iowa, harvest was complete in nearly all soybean fields in the northern two-thirds of the State, while a small amount of acreage in the southern third remained standing. As harvest surpassed the midpoint during the week ending October 10, sixty-four percent of the soybean crop was reported in good to excellent condition, slightly below ratings from the same time last year.

Sunflower harvest was underway by October 3, but progress was behind normal in three of the four largest producing States. Ideal weather conditions promoted a rapid mid-month harvest pace in North Dakota, the largest sunflower-producing State, pushing progress to 18 days ahead of last year by October 17. Toward month's end, the season's first winter storm limited fieldwork in the northern Great Plains, causing harvest progress in North Dakota to fall slightly behind normal. Overall, producers had harvested 57 percent of this year's sunflower crop by month's end, 43 percentage points ahead of last year and 5 percentage points ahead of the 5-year average.

During October, peanut producers in the eight major estimating States harvested 54 percent of this year's crop. Tropical Storm Nicole dumped heavy rainfall on portions of North Carolina and Virginia early in the month, limiting fieldwork and pushing harvest progress behind normal. Improved weather conditions prevailed mid-month, and by October 17, over half of the Nation's peanut crop had been dug, ahead of both last year's and the average pace. Despite double-digit progress throughout much of the peanut-producing areas of the country, some fields in portions of the Southeast were in need of additional moisture before producers could continue digging their crop. By month's end, 78 percent of the peanut crop was harvested, 24 percentage points ahead of last year and 9 percentage points ahead of the 5-year average.

By October 3, bolls were opening on 87 percent of this year's cotton acreage, 21 percentage points, or 16 days, ahead of last year and 13 percentage points ahead of the 5-year average. Harvest was most advanced and well ahead of both last year and the average throughout the Delta. In Texas, improved weather conditions mid-month allowed for more crop defoliation in the Southern High Plains, while more producers in the Northern High Plains moved into their fields. Warm, sunny weather conditions during the latter half of the month allowed for the quickest harvest pace since 2001, and by October 31, producers had harvested 61 percent of the Nation's crop, 34 percentage points ahead of last year and

17 percentage points ahead of the 5-year average. Overall, 53 percent of the cotton crop was reported in good to excellent condition on October 24, compared with 56 percent on October 3 and 44 percent from the same time last year.

Sugarbeet producers in the four major producing States dug 62 percent of this year's crop from October 3 to October 31. In Minnesota and North Dakota, ideal fieldwork conditions allowed harvest to advance ahead of both last year and the average pace throughout the month. In Michigan, producers spent the first half of the month digging just enough beets to keep the factories running but harvest gained speed toward month's end. By October 31, ninety-two percent of the Nation's sugarbeet crop had been harvested, the quickest pace since 2003.

Crop Comments

Corn: Area harvested and to be harvested for grain is forecast at 81.3 million acres, unchanged from October but up 2 percent from the previous year. If realized, area harvested for grain will be the second largest on record since 1944, behind only the 86.5 million acres harvested in 2007.

The November 1 corn objective yield data indicate the second highest number of ears per acre on record for the combined 10 objective yield States (Illinois, Indiana, Iowa, Kansas, Minnesota, Missouri, Nebraska, Ohio, South Dakota, and Wisconsin), only behind the record year of 2009. Record high ear counts are forecast in Iowa, Ohio, and Wisconsin.

Favorable weather conditions during the month of October led to the rapid harvesting of this year's corn crop. As of October 31, ninety-one percent of the corn acreage was harvested, 67 percentage points ahead of last year and 30 percentage points ahead of the 5-year average. Harvest was ahead of the normal pace in all 18 major producing States, with Illinois, Indiana, and Kansas all having less than 5 percent of the crop remaining in the field. Harvest was complete in Kentucky, North Carolina, and Tennessee by month's end.

Sorghum: Production is forecast at 338 million bushels, up fractionally from the October 1 forecast but 12 percent below last year. Area harvested for grain is forecast at 4.66 million acres, unchanged from the previous forecast but 16 percent below last year. If realized, this will be the lowest harvested acreage on record since 1936. Based on November 1 conditions, yield is forecast at 72.5 bushels per acre, up 0.1 bushel from October and up 3.1 bushels from last year. Record high yields are forecast in Louisiana and Texas.

Warm temperatures promoted a rapid maturity pace and by October 17, progress in Kansas and Texas, the two largest sorghum-producing States, was 23 percentage points or more ahead of last year and 11 percentage points or more ahead of the average. Toward month's end, sunny skies and dry conditions in Kansas aided the quickest harvest pace for the State since 2001. Nationwide, producers had harvested 82 percent of the sorghum crop by October 31, forty-two percentage points, or 26 days, ahead of last year and 21 percentage points ahead of the 5-year average. As harvest surpassed the midway point during the week ending October 10, sixty percent of the sorghum crop was reported in good to excellent condition, 12 percentage points better than the same time last year.

Rice: Production is forecast at 242 million cwt, down slightly from the October forecast but up 10 percent from last year. Area for harvest is expected to total 3.62 million acres, unchanged from October but up 17 percent from 2009. As of November 1, the average United States yield is forecast at 6,669 pounds per acre, down 18 pounds from the previous forecast and down 416 pounds from last year. Expected yield is up 200 pounds from the October forecast in California but is down 100 pounds in Arkansas. Expected yields are unchanged in Louisiana, Mississippi, Missouri, and Texas. If the forecast is realized, a new record-high yield will be achieved in Louisiana.

As of October 31, ninety-six percent of the United States acreage was harvested, 8 percentage points ahead of last year and 1 point ahead of the 5-year average. Harvest was complete in all States except California, where progress remained behind normal due to weather delays during the planting season. Only 75 percent of the crop in California was harvested as of October 31, compared with 95 percent last year and the 5-year average of 91 percent.

Soybeans: Area for harvest is forecast at 76.8 million acres, unchanged from last month but up 1 percent from 2009. Harvested area, if realized, will be the largest on record.

The November objective yield data for the combined 11 major soybean-producing States (Arkansas, Illinois, Indiana, Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, Ohio, and South Dakota) indicate a higher pod count compared with last year and is the highest pod count on record for the region. Compared with final counts for 2009, pod counts are up in seven States, with increases of more than 200 pods per 18 square feet in Illinois, Indiana, Minnesota, Nebraska, and Ohio. November pod counts are the highest on record for Illinois, Iowa, Minnesota, Nebraska, North Dakota, and Ohio. The largest decrease from 2009's final pod count is expected in Kansas, down 341 pods per 18 square feet.

Soybean harvest in the 18 major States was 37 percent complete at the beginning of October, 23 points ahead of last year's pace and 9 points ahead of normal. Mostly dry weather across most of the soybean-producing areas during the first two weeks of October further accelerated harvest progress. By October 17, eighty-three percent of soybeans were harvested, 54 percentage points higher than last year and 21 points ahead of the 5-year average. Although a few showers occurred in parts of the Midwest during the latter part of October which briefly slowed harvest, progress reached 96 percent complete by October 31, seventeen percentage points ahead of normal. This is the earliest date that 96 percent of the crop was harvested since 1975 when published data became available.

If realized, the forecasted yields in Illinois, Louisiana, New York, and Wisconsin will be record highs and the forecasted yield in Michigan and North Dakota will tie the previous record high.

Peanuts: Production is forecast at 3.96 billion pounds, up 1 percent from the October forecast and up 7 percent from last year. Area for harvest is expected to total 1.26 million acres, unchanged from October but up 17 percent from 2009. Yields are expected to average 3,142 pounds per acre, up 36 pounds from October but down 279 pounds from last year.

Production in the Southeast States (Alabama, Florida, Georgia, Mississippi, and South Carolina) is expected to total 3.09 billion pounds, up 3 percent from October and 9 percent higher than last year. Area for harvest is forecast at 965,000 acres, unchanged from October but up 17 percent from last year. Yields in the region are expected to average 3,200 pounds per acre, up 86 pounds from October but 228 pounds below last year's average yield. Expected yields increased from last month in Florida and Georgia but were unchanged in Alabama, Mississippi, and South Carolina. As of October 31, harvest progress was well ahead of last year and the 5-year average in all States in the region.

Virginia-North Carolina production is forecast at 261 million pounds, down 8 percent from October and down 9 percent from 2009. Area for harvest is forecast at 106,000 acres, unchanged from October but up 36 percent from the previous year. Average yield is forecast at 2,464 pounds per acre, down 200 pounds from last month and 1,236 pounds below last year. Hot, dry weather conditions this summer have resulted in lower yields in the region. The dry weather also slowed harvest progress due to dry, hard-packed soils. Harvest was behind the 5-year average in both States as of the end of October.

Southwest peanut production (New Mexico, Oklahoma, and Texas) is expected to total 613 million pounds, down 3 percent from October but up 7 percent from last year. Area for harvest, at 190,000 acres, is unchanged from October but 9 percent higher than last year. Yields in the region are expected to average 3,226 pounds per acre, down 85 pounds from October and 39 pounds lower than the previous year. Expected yields are down from last month in Texas but are unchanged in New Mexico and Oklahoma.

Cotton: Upland cotton harvested area, at 10.6 million acres, is unchanged from last month but up 43 percent from last year. American Pima harvested area, at 207,000 acres, was carried forward from the August forecast.

In the Southeastern States (Alabama, Florida, Georgia, North Carolina, South Carolina, and Virginia), warm, dry conditions allowed harvest to progress rapidly during most of October. Warm weather helped dry fields in the Carolinas and Virginia, which were still wet from Tropical Storm Nicole. Objective yield data in Georgia show bolls per acre to be the lowest in the last 6 years and boll weight to be at its lowest level since 1998.

Harvest was in full swing in the Delta region by the first of October and was nearly completed by the end of the month. Producers experienced ideal weather for harvest activities during the first half of the month. The region received some precipitation in the latter half of the month, but it had a minimal impact since the majority of the cotton had already been harvested. In Louisiana, objective yield data forecasted boll weight to be the lightest in over 10 years. Objective yield data in Arkansas showed the bolls per acre to be the largest on record and the largest in the last 5 years in Mississippi.

In the Panhandle of Texas, harvest progressed rapidly through the middle of the month. However, harvest came to a halt after strong thunderstorms moved through some parts of the growing area. Reports from growers indicated some damage to the crop due to heavy rain, hail, and high winds. Objective yield data in Texas showed both forecasted boll weights and bolls per acre decreased from last month. Cotton harvest got underway in Kansas during October, while harvest progressed ahead of average in Oklahoma during the month.

In Arizona, Upland cotton was harvested throughout the month. In California, the Upland crop harvest was well underway by the end of the month.

The American Pima production forecast was carried forward from last month, at 497,800 bales, up 25 percent from last year. The United States yield is forecast at 1,154 pounds per harvested acre, down 235 pounds per acre from last year.

Ginnings totaled 7,971,700 running bales prior to November 1, compared with 2,189,450 running bales ginned prior to the same date last year.

Sugarbeets: Production of sugarbeets for the 2010 crop year is forecast at 31.9 million tons, down 4 percent from the October 1 forecast but 8 percent above 2009. Producers expect to harvest 1.15 million acres, up 29,000 acres from October and up 4,900 acres from 2009. Yield is forecast at 27.7 tons per acre, a decrease of 1.9 tons from the previous forecast but 2.0 tons above last year. If realized, this will be a record high yield for the United States. Record high yields are also expected in Colorado, Minnesota, North Dakota, and Wyoming.

Sugarbeet producers in the four major producing States dug 62 percent of this year's crop during October. In Minnesota and North Dakota, ideal fieldwork conditions allowed harvest to advance ahead of both last year and the average pace throughout the month. By October 31, ninety-two percent of the Nation's sugarbeet crop had been harvested, the quickest pace since 2003.

Sugarcane: Production of sugarcane for sugar and seed is forecast at 29.4 million tons, down 3 percent from the October 1 forecast and last year. Producers intend to harvest 876,200 acres for sugar and seed in 2010, unchanged from last month but up 2,300 acres from last year. In Texas, area harvested for sugar and seed is expected to total 52,000 acres. If realized, this will be a record high for the State. Conversely, producers in Hawaii are expected to harvest 17,200 acres for sugar and seed and if realized, will be a record low for the State. Expected yield is forecast at 33.5 tons per acre, down 1.0 ton from the October 1 forecast and down 1.3 tons from 2009. The November yield forecast is down from last month in Louisiana but remained unchanged in Florida, Hawaii, and Texas.

By mid-month, sugarcane harvest was active in the Florida Everglades. Dry weather in Louisiana promoted a rapid harvest pace, ahead of both last year and the 5-year average.

Lentils: Production of lentils is forecast at 8.75 million cwt, up 49 percent from last year. Area for harvest is forecast at 628,000 acres, up 54 percent from the previous year. Average yield is expected to be 1,393 pounds per acre, down 47 pounds per acre from 2009. If realized, these would be the largest planted, harvested, and production levels since records began in 1986.

North Dakota's production, at 3.89 million cwt, is up 52 percent from 2009. Harvested area, at 254,000 acres, is up 55 percent from last year, while average yield, at 1,530 pounds per acre, decreased by 30 pounds. Planting started in late April, about the same as last year and was essentially completed by the end of May. Soil moisture supplies were rated mostly adequate throughout the growing season with more favorable temperatures reported than in 2009. Harvest started in early August and was finished by the end of September, about a week behind the previous year.

Montana's production is forecast at 3.68 million cwt, up 130 percent from last year. Harvested area increased 111 percent from 2009, while average yield increased by 120 pounds per acre to 1,500. Lentils were 94 percent planted by May 31 and 99 percent emerged by June 20. Crop condition by mid-August was rated mostly in the good to excellent range. Lentil harvest was nearly completed by October 3.

Washington's production, at 675,000 cwt, is down 36 percent from 2009. Harvested area remained unchanged from a year ago, but average yield decreased by 500 pounds per acre to 900. Growers reported that the extremely wet spring and early warm summer conditions negatively impacted yields this year. Quality has been reported as good but seed size is smaller than normal.

Production in Idaho, at 513,000 cwt, is down 21 percent from last year. Harvested area is up 4 percent from last season but the average yield decreased 300 pounds per acre to 950. The cold, wet spring increased disease and weed pressure in much of the growing region.

Dry edible peas: Production of dry edible peas is forecast at 13.7 million cwt, down 20 percent from the 2009 estimate. Area for harvest, at 711,400 acres, is 15 percent below a year ago. Average yield is forecast at 1,921 pounds per acre, down 124 pounds from last season.

North Dakota's dry edible pea production is forecast at 8.22 million cwt, down 29 percent from last season. Harvested acres, at 405,000, decreased 16 percent and average yield is down 370 pounds per acre from last season. Planting began about a week behind normal and finished about a week ahead of the 2005-2009 average. Soil moisture supplies were rated mostly adequate and the 2010 crop condition was rated mostly good throughout the entire growing season. Harvest started the final week of July, a week ahead of last year, and was essentially finished by the end of August, two weeks ahead of the previous season.

Production in Montana, at 3.80 million cwt, is up 26 percent from the 2009 estimate. Harvested area decreased by 12 percent to 200,000 acres but average yield increased by 570 pounds per acre to 1,900. The crop was 93 percent planted by May 31 and 96 percent emerged by June 13, about the same as last year. Crop condition, by mid-August, was rated as mostly good to excellent. Producers began harvest at the end of July and it was 99 percent completed by September 12.

Production in Idaho is expected to be 480,000 cwt, down 38 percent from 2009. Harvested area, at 30,000 acres, decreased 27 percent, while average yield, at 1,600 pounds per acre, decreased 300 pounds from last year. Washington's production forecast, at 980,000 cwt, is 42 percent below last year. Area for harvest, at 70,000 acres, decreased 18 percent from last season, while yield, at 1,400 pounds per acre, decreased 600 pounds. Wet spring and early warm summer conditions reduced this season's yields.

Austrian winter peas: Production of Austrian winter peas is forecast at 183,000 cwt, up 1 percent from 2009. Area harvested is forecast at 16,600 acres, up 21 percent from last year. Average yield is expected to be 1,102 pounds per acre, down 226 pounds per acre from last season.

The Idaho Austrian winter pea production forecast, at 99,000 cwt, is up 3 percent from last year. A cold, wet spring, disease, and weed problems lowered yield in most of the growing area.

Montana's production forecast of 60,000 cwt is up 7 percent from last year. Harvested area is unchanged from a year ago at 6,000 acres. In July, high temperatures and below normal precipitation were common. By mid-August, the prevailing hot, dry conditions aided harvest. Oregon's production forecast, at 24,000 cwt, is down 20 percent from last year. Harvested area decreased 100 acres to 1,600.

Fall Potatoes: Production of fall potatoes for 2010 is forecast at 361 million cwt, down 8 percent from 2009. Area harvested, at 882,500 acres, is slightly above the July forecast. The average yield forecast, at 410 cwt per acre, is down 19 cwt per acre from last year's record high yield.

Idaho's yield is forecast at 389 cwt per acre. A cool, wet spring hindered growth and shortened the harvest season. Production in Idaho, at 114 million cwt, is down 14 percent from last year. Harvested acreage is the lowest since 1980. In

eastern Washington, below normal temperatures aided plant growth. In the western area, crop progress slowed due to surplus rainfall. In Colorado, growing conditions were generally favorable in the San Luis Valley. Oregon's crop was delayed due to wet conditions. Yields were adversely affected in California by a cool spring and fall rains.

In North Dakota, crop condition was rated mostly good to excellent throughout the growing season. Harvest progressed ahead of normal and was virtually complete by mid-October. Wisconsin growers reported average crop conditions and below normal crop size.

In Maine, potato development was ahead of schedule by mid-June. Field conditions were reported to be excellent, with many growers beginning harvest in early September.

All Potatoes: Total U.S. potato production in 2010 from all seasons is forecast at 399 million cwt, down 7 percent from 2009. Harvested area, at 1.01 million acres, is down 3 percent from last year. Average yield is forecast at 396 cwt per acre, down 18 cwt from the previous year record high yield of 414 cwt per acre.

Small Grains: Survey respondents who reported barley, oats, Durum wheat, or other spring wheat acreage as not yet harvested in Idaho, Montana, North Dakota, Oregon, Washington, and Wyoming during the surveys conducted in preparation for the *Small Grains 2010 Summary* were re-contacted in late October to determine how many of the acres were actually harvested and record the actual production from those acres. Based on this updated information, several changes were made to the estimates published in the *Small Grains 2010 Summary*. Because unharvested production is a component of on-farm stocks, changes were made to the September 1 on-farm stocks levels comparable with the production adjustments as well.

Other spring wheat harvested area declined 20,000 acres from the *Small Grains 2010 Summary* in Montana but was unchanged in Idaho, North Dakota, Oregon, and Washington. Yields in Idaho and Oregon decreased 1.0 bushel per acre and decreased 1.5 bushels in North Dakota. Yields in Montana and Washington were unchanged. As a result of the changes in Idaho, Montana, North Dakota, and Oregon, other spring wheat production in the United States is 616 million bushels, down 2 percent from the *Small Grains 2010 Summary*.

Durum harvested area was unchanged from the *Small Grains 2010 Summary* in Idaho, Montana and North Dakota, the only States re-interviewed for Durum. Yields decreased 4.0 bushels in Idaho, 1.0 bushel in Montana and 2.0 bushels in North Dakota. United States Durum production is 107 million bushels, down 4 percent from the *Small Grains 2010 Summary*.

All wheat production in the United States is 2.21 billion bushels, down 1 percent from the *Small Grains 2010 Summary*.

Oat harvested area was reduced 5,000 acres in North Dakota. Yield decreased 2.0 bushels per acre in North Dakota and 10.0 bushels in Oregon while Idaho increased 4.0 bushels per acre. Yields were unchanged in Montana, Washington, and Wyoming. As a result of the changes in Idaho, North Dakota, and Oregon, oat production in the United States is 81.2 million bushels, down slightly from the *Small Grains 2010 Summary*.

Barley harvested area was revised to 670,000 acres in North Dakota and 62,000 acres in Wyoming, down 1 and 2 percent from the *Small Grains 2010 Summary*, respectively. Harvested acreage remained unchanged in Idaho, Montana, Oregon, and Washington. Yield decreased 1.0 bushel per acre in Idaho, Montana, Oregon, and Wyoming. Yields were unchanged in North Dakota and Washington. Total United States production is estimated at 180 million bushels, down 1 percent from the previous estimate.

Florida citrus: Precipitation was minimal throughout the citrus growing region during the month. High temperatures were mainly in the upper 80s and low 90s, while low temperatures reached the upper 40s in some areas by the end of the month. Trees are generally in good condition. Drought conditions were reported across the citrus producing region, with the most severe being reported by growers in Indian River County.

Grove practices included mowing in preparation for harvest, spraying, dead tree removal, and young tree care. Caretakers continued to survey groves for greening, treat trees for the citrus psyllid, and remove infected trees. Irrigation occurred in areas receiving less rainfall.

California citrus: The Valencia orange harvest was completed in California. The navel orange and mandarin harvests began in the San Joaquin Valley. Mandarins were picked and placed in sweat rooms to color and mature in Tulare County. The lemon harvest along the southern coast was completed, while light picking continued in the Imperial Valley as the fruit continued to develop in size.

California noncitrus fruits and nuts: The apple and fig harvests were ongoing in the Central Valley, while the pear harvest was completed. Nectarines, peaches, and plums continued to be picked in Fresno County. The table grape harvest was ongoing, while the raisin grape harvest neared completion. The wine grape harvest in Napa County got into full swing as growers tried to prevent fruit rot due to increased precipitation. The olive harvest was ongoing in the San Joaquin Valley. Blueberry plants for planting arrived in San Joaquin County.

The almond harvest was completed in most parts of the State. The walnut harvest was nearly complete in the San Joaquin Valley, while harvesting of late varieties continued in the Sacramento Valley. The pistachio harvest neared completion. Irrigation and pest control was ongoing in pecan orchards.

Statistical Methodology

Survey procedures: Objective yield and farm operator surveys were conducted between October 25 and November 4 to gather information on expected yield as of November 1. The objective yield surveys for corn, cotton, and soybeans were conducted in the major producing States that usually account for about 80 percent of the United States production. Randomly selected plots were revisited to make current counts. The counts made within each sample plot depend on the crop and the maturity of that crop. In all cases, plant counts are recorded along with other measurements that provide information to forecast the number of ears, bolls, or pods and their weight. The counts are used with similar data from previous years to develop a projected biological yield. The average harvesting loss is subtracted to obtain a net yield. The plots are revisited each month until crop maturity when the fruit is harvested and weighed. After the farm operator has harvested the sample field, another plot is sampled to obtain current year harvesting loss.

The farm operator survey was conducted primarily by telephone with some use of mail, internet, and personal interviewers. Approximately 11,000 producers were interviewed during the survey period and asked questions about probable yield.

Estimating procedures: National and State level objective yield and grower reported data were reviewed for reasonableness and consistency with historical estimates. The survey data were also reviewed considering weather patterns and crop progress compared to previous months and previous years. Each State Field Office submits their analysis of the current situation to the Agricultural Statistics Board (ASB). The ASB uses the survey data and the State analyses to prepare the published November 1 forecasts.

Revision policy: The November 1 production forecast will not be revised; instead, a new forecast will be made each month throughout the growing season. End-of-season estimates are made after harvest. At the end of the marketing season, a balance sheet is calculated using carryover stocks, production, exports, millings, feeding, and ending stocks. Revisions are then made if the balance sheet relationships or other administrative data warrant changes. Estimates of planted acres for spring planted crops are subject to revision in the August *Crop Production* report if conditions altered the planting intentions since the mid-year survey. Current year, planted acres may also be revised for cotton, peanuts, and rice in September *Crop Production* report each year; spring wheat, Durum wheat, barley, and oats only in the *Small Grains Summary* report at the end of September; and all other spring planted crops in the October *Crop Production* report. Revisions to planted acres will only be made when either special survey data, administrative data, such as Farm Service Agency program "sign up" data, or remote sensing data are available. Harvested acres may be revised any time a production forecast is made if there is strong evidence that the intended harvested area has changed since the last forecast.

Reliability: To assist users in evaluating the reliability of the November 1 production forecast, the "Root Mean Square Error," a statistical measure based on past performance, is computed. The deviation between the November 1 production forecast and the final estimate is expressed as a percentage of the final estimate. The average of the 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 forecast relative to the final end-of-season estimate, assuming that factors affecting this year's forecast are not different from those influencing recent years. For example, the "Root Mean Square Error" for the November 1 corn for grain production forecast is 1.2 percent. This means that chances are 2 out of 3 that the current production forecast will not be above or below the final estimate by more than 1.2 percent. Chances are 9 out of 10 (90 percent confidence level) that the difference will not exceed 2.1 percent.

Also, shown in the following table is a 20-year record for selected crops of the differences between the November 1 forecast and the final estimate. Using corn again as an example, changes between the November 1 forecast and the final estimate during the last 20 years have averaged 96 million bushels, ranging from 1 million bushels to 214 million bushels. The November 1 forecast has been below the final estimate 7 times and above 13 times. This does not imply that the November 1 corn forecast this year is likely to understate or overstate final production.

Reliability of November 1 Crop Production Forecasts

[Based on data for the past twenty years]

Crop	Root mean square error	90 percent confidence interval	Difference between forecast and final estimate				
			Production			Years	
			Average	Smallest	Largest	Below final	Above final
	(percent)	(percent)	(millions)	(millions)	(millions)	(number)	(number)
Corn for grain bushels	1.2	2.1	96	1	214	7	13
Fall potatoes cwt	1.8	3.1	6	1	16	15	5
Rice cwt	2.1	3.6	3	(Z)	12	14	6
Sorghum for grain bushels	4.7	8.2	17	1	86	8	12
Soybeans for beans bushels	1.3	2.3	29	2	83	10	10
Upland cotton ¹ bales	3.0	5.2	410	1	949	12	8

(Z) Less than half of the unit shown.

¹ Quantity is in thousands of units.

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

Lance Honig, Chief, Crops Branch	(202) 720-2127
Jacqueline Moore, Head, Field Crops Section	(202) 720-2127
Suzanne Avilla – Peanuts, Rice.....	(202) 720-7688
Bryan Durham – Hay, Oats	(202) 690-3234
Steve Maliszewski – Cotton, Cotton Ginnings, Sorghum.....	(202) 720-5944
Anthony Prillaman – Corn, Proso Millet, Flaxseed	(202) 720-9526
Nick Schauer – Wheat, Rye	(202) 720-8068
Julie Schmidt – Crop Weather, Barley, Sugar Crops	(202) 720-7621
Travis Thorson – Soybeans, Sunflower, Other Oilseeds.....	(202) 720-7369
Jorge Garcia-Pratts, Head, Fruits, Vegetables and Special Crops Section.....	(202) 720-2127
Debbie Flippin – Fresh and Processing Vegetables, Onions, Strawberries.....	(202) 720-2157
Fred Granja – Apples, Apricots, Cherries, Plums, Prunes, Tobacco	(202) 720-4288
Dawn Keen – Floriculture, Maple Syrup, Nursery, Tree Nuts	(202) 720-4215
Jorge Garcia-Pratts – Citrus, Coffee, Grapes, Tropical Fruits	(202) 720-5412
Tierra Mobley – Berries, Cranberries, Potatoes, Sweet Potatoes	(202) 720-4285
Dan Norris – Austrian Winter Peas, Dry Edible Peas, Lentils, Mints, Mushrooms, Peaches, Pears, Wrinkled Seed Peas, Dry Beans	(202) 720-3250
Kim Ritchie – Hops.....	(360) 709-2400

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