Potatoes

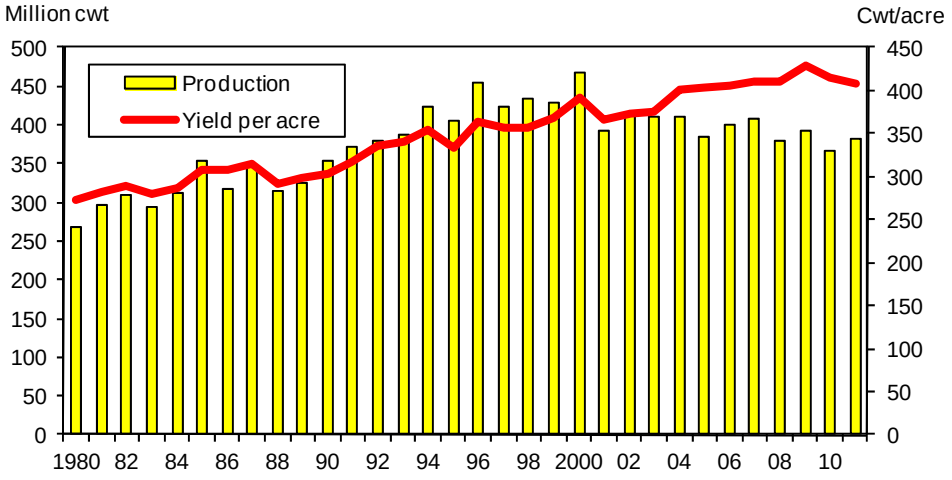
Wet Weather Plagues Some Areas During Fall Potato Harvest

Wet weather interrupted the fall potato harvest this year for many growers from the upper Midwest to the Northeast. Soggy fields may cause growers to abandon more acreage than normal, and there may be more problems with potatoes deteriorating in storage. Given the wet, cool spring weather across northern States that delayed planting and crop development, yields will likely be below trend in many areas. Favorable weather in Washington and Idaho over the last few months allowed late-season varieties to bulk up and harvest to progress unimpeded. However, early harvest of some processing potatoes (with growers sacrificing yields to fulfill contract obligations) may impact the average yields for both States.

Despite a 6-percent increase in planted area, with acreage abandonment higher than anticipated and yields below the 5-year average, the 2011 fall potato crop could hover around 380 million hundredweight (cwt), 4 percent above a year earlier. The first official USDA estimate of fall potato production will be released in the November 9 *Crop Production* report.

Harvested area in Idaho is expected up 9 percent from a year earlier to 319,000 acres. As of October 23, with 95 percent of the Idaho crop out of the field, harvest was on pace with the 5-year average. At an anticipated 155,000 acres, Washington's harvested acreage would be 16 percent higher than 2010 with much of the increase attributed to greater contracted acreage by processors. The size profile of russets in both States is coming in larger than last year (when sizes were smaller than usual), which has resulted in a drop in prices for fresh-market potatoes packed in cartons during the last couple of months. In North Dakota, despite a slow start to the harvest, by October 9 growers had almost caught up to the 5-year average of 84 percent of potatoes harvested. In Wisconsin, potato harvesting was finishing up in mid-October with reports of average yields and good quality. In Maine, farmers had problems with spring and fall rains that may limit the amount and quality of the potatoes they are able to harvest.

Figure 5
U.S. potatoes: Fall production and yield per acre 1/



1/ One cwt equals 100 pounds. 2011 projected by ERS.
Source: USDA, National Agricultural Statistics Service, *Potatoes*.

Potato Prices Remain Elevated

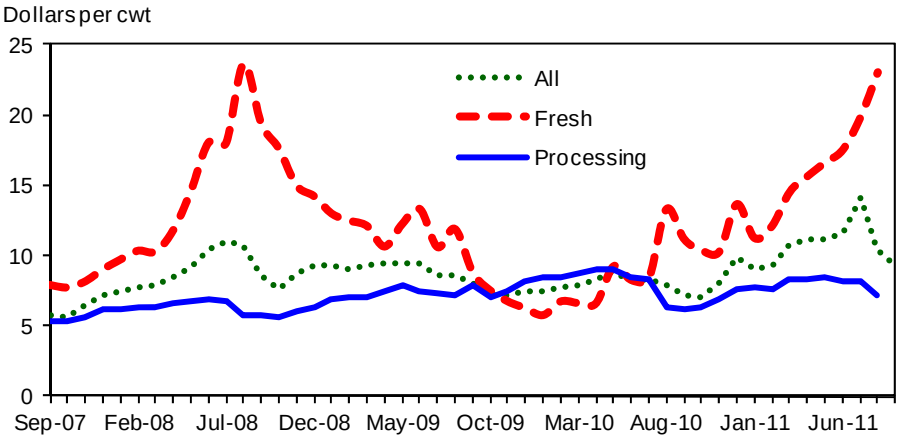
Preliminary U.S. potato prices in September averaged $9.32 per cwt, 34 percent below July's $14.19 per cwt, a nominal (unadjusted for inflation) record high for that month. As harvest progresses, grower prices traditionally decline seasonally in September and bottom out in October. With harvest delayed in some areas and concerns about the quantity and quality of the 2011 crop, the preliminary September all-potato grower price is 29 percent higher than a year earlier and 30 percent above the monthly average for 2006-10. Prices could drop in coming months if growers sell potatoes that are unlikely to hold up in storage. If quality and storage issues develop, the season average price for 2011/12 could remain above historical levels.

The average U.S. grower price for fresh (tablestock) potatoes reached a marketing year high of $23.05 per cwt in August, $9.78 per cwt above a year earlier when ample 2009-crop supplies were still available but 61 cents per cwt below July 2008, the last time July prices were over $20 per cwt. As demonstrated in the summers of 2008 and 2011, when fresh potatoes are short—for example, when potatoes are shipped to processing plants to fulfill contract terms—prices in the fresh market can rise rather quickly. In August, the average grower price for U.S. processing potatoes was $7.24 per cwt, down $1.17 per cwt from May's marketing year high.

Nationwide, potato shipments in September totaled 12.1 million cwt, up 3 percent from August and 1 percent higher than a year ago. Idaho and Washington accounted for about half U.S. tablestock shipments in August, which totaled 7.2 million cwt, and in September, with tablestock shipments rounding to 8.0 million cwt.

Industry sources report that chip plants are already using potatoes from storage and supplies will be tight until production is available from winter growing regions. Fryers and dehydrators are looking to lock up supplies for the coming marketing year. According to USDA Agricultural Marketing Service's Market News, potato processors were buying potatoes from growers on the open market during the last week of September. Open market prices paid to growers (field-run, bulk and less dirt, rot, and green tare, f.o.b. [free on board]) for french-fry quality russet Burbank

Figure 6
U.S. potatoes: Average monthly price received by growers for all, fresh, and processing use 1/



1/ September 2011 price is preliminary.
Source: USDA, National Agricultural Statistics Service, *Agricultural Prices*.

potatoes were $2.50 per cwt over field-delivery contract (expected to return the grower between $9 and $10 per cwt) with a few purchases $2 per cwt over field-delivery contract (expected to return the grower $8-$8.60 per cwt). Direct-to-dehydration quality (field run) for russet Burbanks was quoted at $7 per cwt.

Exports Higher Than a Year Earlier

During the 2010/11 marketing year (September-August), U.S. exports of all potatoes and potato products (including starch) totaled $1.4 billion, up 18 percent from a year earlier. For fresh potatoes and potato chips, higher unit values (prices) combined with greater export volumes to increase export value. For potato seed, frozen products (mainly french fries), and dehydrated products (dried potatoes and potato flakes, granules, flour, and meal), the increase in export value was driven by greater volume as unit values either stayed the same or declined. For canned and prepared products and potato starch, higher unit values offset lower volume.

Canada (26 percent of export value) overtook Japan (24 percent) in 2010/11 as the top foreign market for U.S. potatoes and potato products, followed by Mexico (11 percent), China (5 percent), and South Korea (4 percent). At $362.8 million, U.S. sales of potato products to Canada hit a nominal record high in 2010/11—the first time exports to that country have topped $300 million—based largely on more exports of higher priced fresh-market potatoes. Japan remained a major buyer of frozen french fries and other frozen products, while Mexico purchased frozen, fresh, and dehydrated products.

Table 13--U.S. potatoes: Marketing year trade volume to-date, 2007/08-2010/11 1/

Item	September - August				Change
	2007/08	2008/09	2009/10	2010/11	09/10-10/11
	1,000 cwt				*Percent*
Exports					
Fresh-market	6,237.8	6,600.2	7,648.6	9,344.2	22
Seed	245.0	418.4	408.0	495.3	21
Frozen fries	16,214.3	15,657.6	14,400.8	15,435.8	7
Other frozen	1,196.5	1,217.1	1,322.9	2,084.2	58
Chips	1,423.4	1,292.5	1,049.0	1,325.1	26
Flakes/granules	1,206.3	1,038.9	1,152.5	1,337.7	16
Canned/prep	441.6	524.3	692.5	685.8	-1
Flour, meal, dried	293.0	297.1	310.1	401.0	29
Starch	80.8	125.5	154.2	127.0	-18
Imports					
Fresh-market	10,389.8	8,710.9	7,389.7	8,862.9	20
Seed	1,039.1	1,419.3	1,519.9	1,664.0	9
Frozen fries	15,623.1	15,921.3	14,069.5	13,978.6	-1
Other frozen	1,249.7	1,258.4	1,593.7	1,654.0	4
Chips	260.6	297.0	334.2	260.9	-22
Flakes/granules	231.7	440.3	642.9	610.6	-5
Canned/prep	245.2	433.3	498.4	509.8	2
Flour, meal, dried	103.1	45.7	41.3	40.8	-1
Starch	1,637.8	1,728.8	1,891.5	1,650.3	-13

1/ Crop year runs September through August. All data are product weight as reported by Census.
Source: Prepared by ERS using data from U.S. Department of Commerce, U.S. Census Bureau.

Looking at world export markets in 2011/12, potato supplies may be more plentiful than a year earlier. In the European Union (EU), better weather boosted yields and with greater area in France, Germany, and Poland, production is expected to rise. In Canada, production is anticipated to increase slightly as greater planted area offsets lower yields due to a cold, wet spring and rains during harvest in eastern provinces. In both the EU and Canada, USDA's Foreign Agricultural Service projects that frozen french fry production and exports will be up from a year earlier. Given global economic conditions, however, demand for potato products is likely to remain subdued over the coming marketing year.

Utilization of the 2010 Crop

Sales from the 2010 U.S. potato crop totaled 375.1 million cwt, 6 percent below a year earlier and the lowest volume of sales since 1991's 379.2 million cwt. Last year's small crop, at 404.3 million cwt, was a key factor in the decline. With tight supplies and higher farm prices, sales of 2010 tablestock potatoes were down 8 percent from a year earlier to 107.4 million cwt, which is 2 percent below 2008/09, the last time tight supplies limited sales. Sales of fresh potatoes have been declining since 2000/01 when tablestock utilization reached a recent peak of 139.6 million cwt. Consumers have access to a wider array of options, including refrigerated potato products and year-round availability of sweet potatoes. Nevertheless, fresh potatoes remain a viable choice for budget-conscious shoppers. At retail, fresh potatoes sold for an average of 58 cents per pound in 2010.

About two-thirds of the 2010 potato crop was used for processing, up from a 60-percent share in the early 1990s. Most processing sectors reduced utilization in 2010/11, led by frozen products other than french fries (hash browns, home fries, potato rounds, etc) and dehydrated products. Although dehydrators do contract for potatoes, they also buy potatoes on the open market. High farm prices and tight

Table 14--Potatoes: U.S. crop utilization, by product, crop years 2006-10 1/

Item	2006	2007	2008	2009	2010	Change
			Million cwt			*Percent*
Sales, all seasons	406.3	411.2	384.5	398.9	375.1	-6
Table stock	113.3	110.9	109.4	116.3	107.4	-8
Processing	267.8	276.9	253.4	255.9	246.4	-4
Frozen french fries	126.1	139.6	134.1	138.6	135.6	-2
Other frozen	24.2	26.6	19.5	21.0	13.4	-36
Chips	64.4	54.3	51.0	42.5	54.7	29
Dehydrated	48.8	49.0	40.6	44.5	34.1	-23
Canned	2.9	3.3	2.9	2.7	2.3	-14
Starch, flour, other	1.4	4.0	5.3	6.5	6.4	-2
Other sales	25.2	23.5	21.7	26.8	21.2	-21
Seed	23.6	22.3	20.9	20.2	20.6	2
Feed	1.6	1.2	0.8	6.5	0.6	-91
Non-sales	34.4	33.7	30.6	33.7	29.2	-13
Seed, feed, home	4.8	4.1	4.1	4.5	4.2	-7
Loss and shrinkage	29.6	29.6	26.4	29.1	25.0	-14
Total production	440.7	444.9	415.1	432.6	404.3	-7

1/ Includes output from winter, spring, summer, and fall seasons.

Source: USDA, National Agricultural Statistics Service, *Potatoes* .

open market supplies hamper their ability to complete in global end-product markets. Potato chips were a bright spot in 2010 utilization, with sales rebounding from the low levels of a year earlier when manufacturers had to scramble to find adequate supplies due to the poor quality of 2009 chipping potatoes. Feed sales, home use, and shrinkage from the 2010 crop all declined from a year earlier, another indication of tight supplies as farmers and packers sold all the potatoes they could into the marketing system.

The average U.S. price for 2010-crop potatoes was $9.20 per cwt, a new nominal record value, 1 percent above the previous high of $9.09 per cwt for the 2008 crop. With prices for fresh and processed potatoes averaging $9.96 and $7.53 per cwt, respectively, sales from the 2010 crop were valued at $3.4 billion, with $3.0 billion sold from the fall crop alone.

Per Capita Use Steady in 2010

Per capita net domestic disappearance of potatoes for calendar year 2010 totaled 113.9 pounds (fresh-weight basis), essentially unchanged from the low levels of a year earlier. In the last 2 years, per capita disappearance has been the lowest since 1980. Continued high exports—due to lower production in Canada, Europe, and other traditional potato-producing countries and sustained demand for frozen potato products—and lower imports almost offset greater utilized production (from a large 2009 crop), resulting in a 1-percent increase in U.S. domestic utilization. With population growth, per capita use remained flat.

Fresh use remained steady in 2010, while processing use was up slightly. The biggest change was in the use of potatoes for chipping. Great production of useable chipping potatoes, increased imports (from Canada and Mexico), and lower exports (to Asia) led to an 11-percent rise in domestic utilization. On a per capita basis, disappearance was up 10 percent over 2009. Domestic per capita utilization is projected to decline slightly in 2011 due to an expected decrease in domestic production, higher prices, and continued subdued demand (particularly in foodservice) given current unemployment rates and shaky consumer confidence. Ultimately, the size and quality of the 2011 and 2012 U.S. potato crops and their effect on prices and potato product trade will determine the extent of any change in utilization over the coming year.

Table 15--Potatoes: Per capita disappearance (net domestic use) 1/

Product	Average 2002-06	2007	2008	2009 r	2010 p	2011 f
	Pounds/person, fresh-weight					
Fresh	43.3	38.7	37.8	36.7	36.8	35.0
Processing	87.3	85.7	80.5	76.8	77.1	77.2
Freezing	55.5	53.2	51.5	50.5	50.1	49.5
Chipping	16.9	18.6	15.7	13.7	15.0	16.0
Dehydrating	13.8	13.0	12.4	11.8	11.2	11.0
Canning	1.1	0.9	0.9	0.8	0.7	0.7
Total	130.6	124.4	118.3	113.5	113.9	112.2

r = Revised. P = preliminary. f = ERS forecast. 1/ Disappearance (use) is a proxy for calendar year consumption.

Source: Computed by USDA, Economic Research Service.

Table P-1--Potatoes: Seasonal acreage, yield, production, price, and value, crop years 2001-10

Seasons	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011p	Change
Area planted					*-- 1,000 acres --*						*Percent*
Winter 1/	15.8	14.6	18.7	20.0	17.7	10.5	11.0	9.0	--	--	--
Spring	87.8	88.6	76.5	68.0	70.7	72.8	70.3	79.2	89.3	93.1	4.3
Summer 2/	61.9	63.4	56.5	50.7	55.3	50.8	47.2	46.3	42.1	45.2	7.4
Fall	1,134.1	1,107.0	1,040.7	969.7	995.7	1,007.8	931.1	936.7	894.3	948.6	6.1
Idaho	375.0	360.0	355.0	325.0	335.0	350.0	305.0	320.0	295.0	320.0	8.5
Washington	162.0	163.0	160.0	154.0	156.0	160.0	155.0	145.0	135.0	155.0	14.8
All seasons	1,299.6	1,273.6	1,192.4	1,108.4	1,139.4	1,141.9	1,059.6	1,071.2	1,025.7	1,086.9	6.0
Area harvested											
Winter 1/	15.7	14.3	18.5	19.8	17.5	10.5	11.0	8.7	--		--
Spring	86.1	84.7	72.2	66.7	67.5	70.2	68.8	73.7	85.8	90.5	5.5
Summer 2/	58.9	58.7	52.0	48.7	51.2	48.3	45.1	44.4	40.4	44.2	9.4
Fall	1,105.2	1,091.9	1,023.3	951.0	984.0	993.2	922.0	917.2	881.8	936.1	6.2
Idaho	373.0	358.0	353.0	323.0	334.0	349.0	304.0	319.0	294.0	319.0	8.5
Washington	162.0	162.0	159.0	154.0	155.0	160.0	155.0	143.0	134.0	155.0	15.7
All seasons	1,265.9	1,249.6	1,166.0	1,086.2	1,120.2	1,122.2	1,046.9	1,044.0	1,008.0	1,070.8	6.2
Yield per acre					*-- Cwt --*						
Winter 1/	268	282	260	247	257	215	230	245	--	--	--
Spring	261	288	314	281	293	282	293	289	289	283	-2.1
Summer 2/	304	320	339	341	337	331	306	351	321	303	-5.6
Fall	374	376	401	403	406	410	411	429	416	*407*	-3.0
Idaho	358	344	374	366	386	373	383	415	384		-7.5
Washington	570	575	590	620	580	630	600	610	660		8.2
Average yield	362	367	391	390	393	396	396	414	401		-3.1
Production					*-- 1,000 cwt --*						
Winter 1/	4,206	4,027	4,818	4,892	4,495	2,258	2,530	2,132	--	--	--
Spring	22,452	24,433	22,663	18,724	19,766	19,820	20,132	21,321	24,797	25,640	3.4
Summer 2/	17,932	18,766	17,642	16,609	17,261	15,997	13,805	15,604	12,971	13,386	3.2
Fall	413,581	410,973	410,683	383,563	399,176	406,800	378,588	393,544	366,505	*381,000*	-6.9
Idaho	133,385	123,180	131,970	118,288	128,915	130,010	116,475	132,500	112,970		-14.7
Washington	92,340	93,150	93,810	95,480	89,900	100,800	93,000	87,230	88,440		1.4
All seasons	458,171	458,199	455,806	423,788	440,698	444,875	415,055	432,601	404,273	*420,026*	-6.5
Prices					*-- Dollars per cwt --*						
Winter	26.21	26.03	22.37	21.45	24.88	18.50	20.00	18.10	--		--
Spring	13.28	10.89	9.91	10.90	12.32	14.23	14.97	15.96	13.50		-15.4
Summer	10.78	8.69	7.87	9.43	10.76	9.17	14.34	11.72	12.06		2.9
Fall	5.89	5.22	5.12	6.53	6.67	7.04	8.49	7.62	8.79		15.4
Idaho	5.00	4.35	4.25	5.70	5.90	6.15	7.15	6.45	8.10		25.6
Washington	5.55	5.20	4.90	5.60	6.25	6.70	7.45	7.40	7.40		0.0
Average 3/	6.67	5.88	5.65	7.04	7.31	7.51	9.09	8.25	9.20		11.5
Fresh-market	9.59	7.34	6.70	10.31	10.25	10.84	14.44	8.35	9.96		--
Processing	5.16	5.11	5.06	5.39	5.90	6.01	6.49	8.15	7.53		--
Value of production					*-- Million dollars -*						
Winter	110.2	104.9	107.8	104.7	111.2	41.8	50.6	38.6	--		--
Spring	302.5	267.0	226.5	210.1	243.1	279.5	301.2	340.3	335.3		-1.5
Summer	192.8	163.7	138.5	156.2	185.4	146.7	198.1	181.9	155.8		-14.3
Fall	2,439.8	2,141.8	2,092.5	2,510.7	2,669.0	2,871.7	3,220.6	2,996.8	3,230.4		7.8
Idaho	666.9	535.8	560.9	674.2	760.6	799.6	832.8	854.6	915.1		7.1
Washington	512.5	484.4	459.7	534.7	561.9	675.4	692.9	645.5	654.5		1.4
All seasons	3,045.3	2,677.4	2,565.3	2,981.8	3,208.6	3,339.7	3,770.5	3,557.6	3,721.6		4.6

p = Preliminary.

1/ Winter potatoes are combined with spring potatoes after 2006 in Florida and after 2009 in California.

2/ Summer potatoes in California are combined with spring potatoes after 2009.

3/ Marketing year average price received by growers. Monthly prices are in Table P-3.

The usual time of harvest for each season is: Winter, Jan through Mar; Spring, Apr through Jun; Summer, Jul to mid-Sep; and Fall, Aug through Nov.

Sources: USDA, NASS, Crop Production; Crop Values; Agricultural Prices; Potatoes Summary.

Table P-2--Potatoes: Production sold and value of sales, 2002-10

Item	2002	2003	2004	2005	2006	2007	2008	2009	2010	Change
Production sold 1/				*--- 1,000 cwt ---*						
Winter 2/	4,145	3,964	4,755	4,703	4,362	2,145	2,475	2,089	--	--
Spring	21,367	23,242	21,603	17,833	18,938	19,000	19,132	20,339	23,385	15.0%
Summer 3/	17,336	18,016	17,698	16,997	17,595	15,447	13,291	15,187	12,627	-16.9%
Fall crop	378,796	371,755	369,781	351,083	365,863	374,617	349,580	361,316	339,051	-6.2%
Idaho	123,295	112,817	119,818	109,258	119,527	120,365	108,417	122,300	104,992	-14.2%
Washington	85,540	87,270	87,970	89,240	84,160	94,164	87,290	81,980	83,690	2.1%
All seasons:	421,644	416,977	413,837	390,616	406,758	411,209	384,478	398,931	375,063	
Growth	5.1%	-1.1%	-0.8%	-5.6%	4.1%	1.1%	-6.5%	3.8%	-6.0%	
Value of sales 4/				*--- Million dollars ---*						
Winter 2/	108.7	103.2	106.4	101.0	108.6	39.7	49.4	37.7	--	--
Spring	283.8	253.3	216.9	201.4	233.3	270.4	286.4	324.6	315.0	-3.0%
Summer 3/	187.0	157.1	142.9	165.1	194.5	141.7	190.6	178.0	152.2	-14.5%
Fall crop	2,232.6	1,944.0	1,877.9	2,290.9	2,442.5	2,636.9	2,967.9	2,751.6	2,981.5	8.4%
Idaho	616.5	496.4	509.2	622.8	705.2	738.8	773.3	787.3	852.8	8.3%
Washington	474.7	458.2	431.1	499.7	526.0	630.6	650.6	608.4	620.6	2.0%
All seasons:	2,812.0	2,457.6	2,344.1	2,758.3	2,978.9	3,088.8	3,494.2	3,291.8	3,448.7	4.8%

1/ Production minus own-farm uses for seed, feed, food, shrink, and loss. See Table P-11 for production sold by use.

2/ Winter potatoes are combined with spring potatoes after 2006 in Florida and after 2009 in California.

3/ Summer potatoes in California are combined with spring potatoes after 2009.

4/ Farm receipts equal production sold multiplied by corresponding price per cwt in Table P-1.

Source: USDA, NASS, Potatoes Summary.

Table P-3--Potatoes: Area, yield, and farm production, by season and major States, 2008-10

Seasons	AREA HARVESTED				YIELD				PRODUCTION			
States	2009	2010	2011p	%chg	2009	2010	2011p	%chg	2009	2010	2011p	%chg
	-- 1,000 acres --				*-- Cwt per acre --*				*-- 1,000 cwt --*			
Winter:												
California 1/	8.7	--	--	--	245	--	--	--	2,132	--	--	--
Total:	8.7	--	--	--	245	--	--	--	2,132	--	--	--
Spring:												
Arizona	4.0	3.7	3.8	2.7	280	280	290	3.6	1,120	1,036	1,102	6.4
California 1/	17.5	27.0	29.0	7.4	410	405	370	-8.6	7,175	10,935	10,730	-1.9
Florida	28.9	31.8	33.7	6.0	266	250	256	2.4	7,700	7,950	8,618	8.4
North Carolina	15.0	15.0	16.5	10.0	225	195	210	7.7	3,375	2,925	3,465	18.5
Texas	8.3	8.3	7.5	-9.6	235	235	230	-2.1	1,951	1,951	1,725	-11.6
Total:	73.7	85.8	90.5	5.5	289	289	283	-2.1	21,321	24,797	25,640	3.4
Summer:												
California 1/	3.4	--	--	--	405	--	--	--	1,377	--	--	--
Colorado	3.9	3.9	4.4	12.8	410	370	370	0.0	1,599	1,443	1,628	12.8
Illinois	5.2	6.3	6.9	9.5	385	350	380	8.6	2,002	2,205	2,622	18.9
Kansas	4.8	4.4	4.8	9.1	360	335	340	1.5	1,728	1,474	1,632	10.7
Missouri	7.1	7.2	--	--	275	300	--	--	1,953	2,160	--	--
Texas	8.1	7.6	--	--	465	420	--	--	3,767	3,192	--	--
Virginia	5.9	5.6	5.9	5.4	240	170	200	17.6	1,416	952	1,180	23.9
Other States 2/	6.0	5.4	22.2	311.1	294	286	285	-0.4	1,762	1,545	6,324	309.3
Total:	44.4	40.4	44.2	9.4	351	321	310	-3.4	15,604	12,971	13,386	3.2
Fall:												
West:												
California	8.0	6.5	8.6	32.3	495	435		-12.1	3,960	2,280		-42.4
Colorado	55.2	55.2	53.8	-2.5	400	390		-2.5	22,080	21,528		-2.5
Idaho	319.0	294.0	319.0	8.5	415	384		-7.5	132,500	112,970		-14.7
Montana	9.7	11.3	10.7	-5.3	340	325		-4.4	3,298	3,673		11.4
Oregon	37.0	35.5	38.5	8.5	580	565		-2.6	21,460	20,058		-6.5
Washington	143.0	134.0	155.0	15.7	610	660		8.2	87,230	88,440		1.4
Other States 3/	11.5	13.4	12.9	-3.7	431	433		0.4	4,957	5,800		17.0
Total:	583.4	549.9	598.5	8.8	472	463		-1.9	275,485	254,749		-7.5
Central:												
Michigan	43.5	43.5	44.5	2.3	360	360		0.0	15,660	15,660		0.0
Minnesota	45.0	42.0	46.0	9.5	460	405		-12.0	20,700	17,010		-17.8
Nebraska	19.9	18.6	19.7	5.9	440	415		-5.7	8,756	7,719		-11.8
North Dakota	75.0	80.0	79.0	-1.3	255	275		7.8	19,125	22,000		15.0
Ohio	2.1	2.1	2.0	-4.8	335	290		-13.4	704	609		-13.5
Wisconsin	63.0	61.5	62.0	0.8	460	395		-14.1	28,980	24,293		-16.2
Total:	248.5	247.7	253.2	2.2	378	352		-6.8	93,925	87,291		-7.1
East:												
Maine	55.5	54.8	55.5	1.3	275	290		5.5	15,263	15,892		4.1
New York	16.5	16.0	16.1	0.6	300	320		6.7	4,950	5,120		3.4
Pennsylvania	9.5	9.0	8.7	-3.3	310	245		-21.0	2,945	2,205		-25.1
Other States 4/	3.8	4.4	4.1	-6.8	257	284		10.4	976	1,248		27.9
Total:	85.3	84.2	84.4	0.2	283	291		2.7	24,134	24,465		1.4
Fall total:	917.2	881.8	936.1	6.2	429	406		-5.4	393,544	366,505		-6.9
Year:												
United States	1,044.0	1,008.0	1,070.8	6.2	414	401		-3.1	432,601	404,273		-6.5

-- = Not available. p = Preliminary.

1/ Beginning in 2010, winter and summer potatoes are combined with spring potatoes.

2/ Alabama (discontinued in 2009), Delaware, Maryland, New Jersey, and for 2011, Missouri and Texas.

3/ Nevada and New Mexico. 4/ Massachusetts and Rhode Island.

Sources: USDA, NASS, Potatoes Summary; Crop Production.

Table P-4--Potatoes: Grower prices in major producing States, monthly 2008/09-2011/12 1/

States	Crop year 2/	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Crop year
		-- Dollars per cwt --												
All seasons 3/														
California, all	2009/10	9.50	7.45	6.75	6.70	6.60	6.60	6.55	10.10	12.10	10.80	11.60	11.60	14.10
	2010/11	- - -	9.40	9.45	9.50	8.70	9.70	10.60	19.30	24.10	19.20	21.40	- - -	11.40
	2011/12	- - -												
Spring	2009/10	- - -	- - -	- - -	- - -	- - -	- - -	- - -	11.90	13.10	11.30	11.60	11.60	17.50
	2010/11	- - -	- - -	- - -	- - -	- - -	- - -	- - -	20.20	25.70	19.60	21.70	- - -	11.80
Fall	2009/10	- - -	7.00	6.75	6.70	6.60	6.60	6.55	6.50	7.00	7.25	7.55	- - -	6.85
	2010/11	- - -	9.40	9.45	9.50	8.70	9.70	10.60	10.70	10.80	10.60	11.90	- - -	10.00
	2011/12	- - -												
Colorado, all	2009/10	7.45	6.40	6.25	6.30	5.65	5.45	5.65	5.40	5.25	5.40	7.90	10.80	6.05
	2010/11	11.00	10.80	10.70	11.30	13.00	13.40	13.00	13.50	13.00	14.10	19.30	19.10	12.60
	2011/12	14.20												
Fresh	2009/10	8.35	7.20	6.65	6.50	5.85	5.60	5.50	5.30	5.45	5.95	8.80	11.70	6.45
	2010/11	12.30	12.20	12.00	12.50	13.50	13.90	14.50	15.40	15.30	16.80	22.20	19.90	14.30
Florida	2009/10	- - -	- - -	- - -	- - -	- - -	38.50	36.70	18.00	14.70	13.90	- - -	- - -	17.70
	2010/11	- - -	- - -	- - -	- - -	- - -	- - -	36.90	16.00	14.60	13.10	- - -		17.40
Idaho, all	2009/10	7.35	7.00	6.10	5.90	5.70	6.00	6.00	6.55	6.50	6.40	6.50	7.35	6.45
	2010/11	6.50	6.40	6.90	7.00	7.25	7.60	9.35	9.85	9.20	9.55	11.10	8.30	8.10
	2011/12	7.60												
Fresh	2009/10	5.80	4.90	4.80	4.00	3.70	3.00	2.90	3.10	3.80	3.80	5.30	8.80	4.25
	2010/11	8.20	6.80	7.50	7.50	8.30	9.10	10.20	10.70	10.30	12.00	14.10	13.80	9.55
Processing	2009/10	7.70	7.50	7.00	7.10	7.30	7.90	7.80	8.00	8.20	8.20	7.60	6.80	7.70
	2010/11	6.10	6.30	6.50	6.70	6.50	6.50	7.70	7.80	7.60	7.90	8.10	7.10	7.00
Maine	2009/10	- - -	8.80	9.75	9.75	9.90	9.95	10.50	10.90	10.90	10.20	- - -	- - -	10.10
	2010/11	- - -	8.00	9.40	9.45	9.90	10.30	11.40	11.00	10.70	10.30	- - -	- - -	10.00
	2011/12	- - -												
Michigan	2009/10	9.20	9.25	10.20	10.80	11.00	11.00	11.80	12.10	12.00	- - -	10.60	9.40	10.50
	2010/11	8.70	8.85	10.40	10.70	11.20	11.90	12.40	13.10	13.70	- - -	- - -	9.65	10.90
	2011/12	9.45												
Minnesota	2009/10	8.35	7.10	7.45	7.25	7.35	6.95	8.65	7.35	6.90	5.65	14.50	7.95	7.60
	2010/11	7.30	7.35	6.60	6.95	6.80	6.65	7.00	8.00	6.90	5.95	31.00	18.20	7.30
	2011/12	- - -												
New York	2009/10	12.90	12.50	12.20	12.10	12.30	12.30	12.60	13.90	13.50	- - -	- - -	15.20	12.80
	2010/11	13.80	13.10	12.20	12.20	13.70	14.00	14.80	15.90	15.50	- - -	- - -	21.70	13.50
	2011/12	16.30												
North Dakota, all	2009/10	8.80	9.10	10.00	9.95	9.20	9.35	10.00	10.20	9.75	- - -	- - -	8.80	9.45
	2010/11	8.20	8.00	8.75	9.20	9.15	9.30	9.90	9.25	8.65	8.00	- - -	- - -	8.75
	2011/12	- - -												
Fresh	2009/10	12.10	11.30	9.75	9.15	8.65	8.30	8.85	11.90	10.60	- - -	- - -	22.50	10.10
	2010/11	14.00	12.70	13.20	12.30	12.00	12.10	13.00	13.40	9.90	- - -	- - -	- - -	13.00
Processing	2009/10	8.45	8.40	9.70	9.95	9.15	9.45	10.30	10.40	10.70	- - -	- - -	7.25	9.25
	2010/11	6.90	6.80	7.25	7.50	7.60	7.90	8.50	7.90	7.30	7.80	- - -	- - -	7.35
Oregon	2009/10	6.65	7.25	6.80	7.00	7.05	7.30	8.50	8.55	8.70	8.70	7.45	6.40	7.55
	2010/11	6.90	7.25	9.10	9.35	9.10	9.05	10.50	9.85	9.70	10.50	9.80	7.30	8.80
	2011/12	7.45												
Texas	2009/10	11.90	- - -	- - -	- - -	- - -	- - -	- - -	- - -	11.20	9.95	17.10	17.50	16.30
	2010/11	18.40	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	15.20
Washington, all	2009/10	8.05	6.35	6.25	7.50	7.55	7.45	7.00	8.20	8.40	8.55	8.75	6.75	7.40
	2010/11	6.35	6.40	7.10	7.60	8.15	8.70	9.45	9.05	8.60	9.15	10.10	9.90	7.40
	2011/12	8.65												
Processing	2009/10	8.00	6.40	6.20	7.65	8.00	8.10	8.05	8.10	8.45	8.40	8.70	5.85	7.40
	2010/11	5.60	5.80	6.30	6.45	6.55	7.00	7.55	7.55	7.50	7.60	7.85	7.30	6.45
Wisconsin, all	2009/10	8.25	8.15	7.95	8.80	8.75	8.90	9.60	9.95	10.10	6.15	- - -	10.40	8.85
	2010/11	8.70	8.20	9.15	11.60	11.80	11.00	12.50	12.00	11.80	- - -	- - -	13.80	10.60
	2011/12	- - -												
Fresh	2009/10	9.90	8.25	6.95	6.30	6.15	5.75	5.20	5.15	5.95	7.30	- - -	12.40	6.95
	2010/11	10.20	9.65	10.60	11.70	11.80	12.70	12.80	14.70	14.40	- - -	- - -	21.00	11.70
Processing	2009/10	7.80	8.05	8.80	11.40	10.30	11.00	11.30	12.50	12.00	5.35	- - -	7.75	9.95
	2010/11	7.30	7.25	7.45	11.50	11.10	10.10	12.30	9.75	7.45	- - -	- - -	9.00	9.20
United States, all	2008/09	8.65	7.60	8.77	9.30	9.27	9.07	9.33	9.44	9.46	9.48	8.63	8.54	9.09
	2009/10	8.01	7.11	7.22	7.47	7.45	7.79	7.86	8.36	8.87	8.22	8.25	7.84	8.25
	2010/11	7.22	7.03	8.01	9.94	9.08	9.26	10.74	11.17	11.17	11.59	14.19	10.47	9.20
	2011/12	9.32												
Fresh	2008/09	19.39	17.59	14.97	14.19	12.95	12.45	12.07	10.60	12.21	13.28	10.56	11.85	14.44
	2009/10	8.77	7.46	6.68	6.19	5.70	6.68	6.56	6.54	9.19	8.21	8.35	13.27	8.35
	2010/11	11.14	10.32	10.23	13.63	11.21	12.07	14.50	15.61	16.59	17.49	19.79	23.05	9.96
Processing	2008/09	5.75	5.61	6.01	6.31	6.89	7.00	7.01	7.50	7.93	7.44	7.27	7.14	6.49
	2009/10	7.88	7.06	7.46	8.17	8.45	8.46	8.74	9.04	8.95	8.40	8.25	6.30	8.15
	2010/11	6.16	6.27	6.89	7.55	7.68	7.63	8.26	8.38	8.41	8.21	8.18	7.24	7.53

- - - = Not available or not enough shipments.

1/ Average price of potatoes sold for all uses, regardless of harvest year. Most recent prices are preliminary.

2/ Crop year: September-August.

3/ Marketing seasons: Winter--November to May; Spring--April to August; Summer--June to December; Fall--July to July
Fall crop prices may overlap with spring and summer crop prices.

Source: USDA, National Agricultural Statistic Service, Agricultural Prices and Potatoes Summary.

Table P-5--Potatoes: Domestic shipments by use, monthly 2006/07-2011/12

Crop Year 1/	Sep.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Annual
MONTHLY SHIPMENTS: 2/							-- 1,000 cwt --						*annualized*
Tablestock													
2006/07	8,277	8,169	9,398	8,984	9,161	8,071	9,242	8,478	9,330	9,115	7,974	8,438	104,636
2007/08	8,015	8,815	9,453	9,379	9,364	8,522	9,622	8,486	9,785	8,512	7,478	7,614	105,044
2008/09	8,254	8,195	9,175	8,868	8,442	6,956	8,314	8,036	8,299	8,687	8,039	8,189	99,454
2009/10	7,990	8,320	8,990	8,883	8,430	7,616	8,987	7,851	8,740	8,545	8,386	7,606	100,344
2010/11	7,864	8,025	9,089	8,365	8,388	7,245	8,096	8,055	7,923	7,770	6,895	7,162	94,877
2011/12	7,997												*96,482*
Change	1.7%	-3.5%	1.1%	-5.8%	-0.5%	-4.9%	-9.9%	2.6%	-9.3%	-9.1%	-17.8%	-5.8%	
Idaho 3/													
2007/08	2,345	2,793	2,849	2,502	2,703	2,544	2,653	2,748	2,615	2,602	2,749	1,785	30,889
2008/09	1,970	2,480	2,461	2,754	2,829	2,564	2,871	2,808	2,470	2,806	2,837	2,251	31,100
2009/10	2,371	2,647	3,116	3,079	3,119	2,911	3,450	2,973	3,172	3,310	3,521	2,674	36,343
2010/11	2,385	2,766	3,234	3,010	2,929	2,732	3,156	2,988	2,825	2,707	2,495	2,099	33,326
2011/12	2,642												*36,917*
Chipper													
2006/07	4,111	3,572	3,608	5,093	3,669	3,170	4,273	3,755	3,903	4,962	3,266	3,139	46,522
2007/08	4,692	3,699	3,454	4,738	3,307	3,149	3,975	3,633	4,638	3,927	3,327	4,513	47,052
2008/09	3,508	3,659	4,363	3,644	4,430	2,883	3,348	3,409	3,809	3,004	3,357	4,298	43,712
2009/10	3,226	4,284	3,443	2,944	4,852	3,279	3,242	3,920	3,883	2,654	4,960	3,327	44,014
2010/11	4,065	4,602	3,753	3,877	4,826	3,618	3,743	5,253	4,082	4,324	4,313	4,555	51,011
2011/12	3,997												*50,158*
Seed													
2006/07	9	24	116	705	528	790	4,375	6,235	3,010	66	0	0	15,858
2007/08	50	89	77	318	511	658	3,603	6,075	3,701	73	0	0	15,156
2008/09	1	131	236	250	412	798	3,020	6,651	3,628	32	0	0	15,158
2009/10	50	139	143	282	435	678	3,370	6,137	3,740	90	0	0	15,064
2010/11	28	171	147	261	487	866	3,546	7,491	2,516	134	12	2	15,661
2011/12	33												*18,458*
TOTAL													
2006/07	12,397	11,765	13,123	14,782	13,358	12,032	17,890	18,468	16,242	14,143	11,239	11,577	167,016
2007/08	12,757	12,603	12,984	14,435	13,182	12,328	17,201	18,194	18,123	12,512	10,806	12,127	167,252
2008/09	11,764	11,984	13,773	12,762	13,284	10,637	14,682	18,096	15,736	11,723	11,396	12,487	158,324
2009/10	11,266	12,743	12,576	12,109	13,717	11,573	15,599	17,908	16,363	11,289	13,346	10,933	159,422
2010/11	11,957	12,798	12,989	12,503	13,701	11,729	15,385	20,799	14,521	12,228	11,220	11,719	161,549
2011/12	12,027												*162,495*
Change	0.6%	0.4%	3.3%	3.3%	-0.1%	1.3%	-1.4%	16.1%	-11.3%	8.3%	-15.9%	7.2%	
YEAR-TO-DATE SHIPMENTS													
Tablestock													
2006/07	8,277	16,446	25,844	34,828	43,988	52,060	61,302	69,780	79,110	88,224	96,198	104,636	
2007/08	8,015	16,830	26,282	35,661	45,025	53,547	63,169	71,655	81,440	89,951	97,430	105,044	
2008/09	8,254	16,449	25,623	34,492	42,934	49,890	58,204	66,240	74,539	83,226	91,265	99,454	
2009/10	7,990	16,310	25,300	34,183	42,613	50,229	59,216	67,067	75,807	84,352	92,738	100,344	
2010/11	7,864	15,889	24,978	33,343	41,731	48,976	57,072	65,127	73,050	80,820	87,715	94,877	
2011/12	7,997												
Change	1.7%	-2.6%	-1.3%	-2.5%	-2.1%	-2.5%	-3.6%	-2.9%	-3.6%	-4.2%	-5.4%	-5.4%	
Idaho 3/													
2007/08	2,345	5,138	7,987	10,489	13,192	15,736	18,389	21,137	23,752	26,354	29,104	30,889	
2008/09	1,970	4,450	6,911	9,665	12,494	15,058	17,929	20,736	23,207	26,013	28,850	31,100	
2009/10	2,371	5,018	8,134	11,213	14,332	17,243	20,693	23,666	26,838	30,148	33,669	36,343	
2010/11	2,385	5,151	8,385	11,395	14,324	17,056	20,212	23,200	26,025	28,732	31,227	33,326	
2011/12	2,642												
Chipper													
2006/07	4,111	7,683	11,291	16,384	20,053	23,223	27,497	31,252	35,155	40,117	43,383	46,522	
2007/08	4,692	8,392	11,846	16,584	19,892	23,040	27,015	30,647	35,285	39,212	42,539	47,052	
2008/09	3,508	7,167	11,530	15,174	19,604	22,487	25,835	29,244	33,053	36,057	39,414	43,712	
2009/10	3,226	7,510	10,953	13,897	18,749	22,028	25,270	29,190	33,073	35,727	40,687	44,014	
2010/11	4,065	8,667	12,420	16,297	21,123	24,741	28,484	33,737	37,819	42,143	46,456	51,011	
2011/12	3,997												
Seed													
2006/07	9	33	149	854	1,382	2,172	6,547	12,782	15,792	15,858	15,858	15,858	
2007/08	50	139	216	534	1,045	1,703	5,306	11,381	15,082	15,156	15,156	15,156	
2008/09	1	132	367	617	1,029	1,827	4,847	11,498	15,126	15,158	15,158	15,158	
2009/10	50	189	332	614	1,049	1,727	5,097	11,234	14,974	15,064	15,064	15,064	
2010/11	28	199	346	607	1,094	1,960	5,506	12,997	15,513	15,647	15,659	15,661	
2011/12	33												
TOTAL													
2006/07	12,397	24,162	37,284	52,066	65,424	77,455	95,346	113,814	130,056	144,199	155,438	167,016	
2007/08	12,757	25,361	38,345	52,780	65,962	78,290	95,490	113,684	131,807	144,319	155,125	167,252	
2008/09	11,764	23,748	37,521	50,283	63,566	74,203	88,886	106,982	122,718	134,441	145,837	158,324	
2009/10	11,266	24,009	36,585	48,694	62,411	73,984	89,583	107,491	123,854	135,143	148,489	159,422	
2010/11	11,957	24,755	37,744	50,247	63,948	75,677	91,062	111,861	126,382	138,610	149,830	161,549	
2011/12	12,027												
Change	0.6%	3.1%	3.2%	3.2%	2.5%	2.3%	1.7%	4.1%	2.0%	2.6%	0.9%	1.3%	

1/ Crop year for potatoes is September-August. Items in italics are ERS projections.
2/ Shipments include exports but exclude imports; transported by truck, rail, and piggyback from surveyed States.
New season crop is from current year; old season crop is from preceding year.
3/ Tablestock; excludes chipper and seed potatoes.

Source: USDA, www.AMS.USDA.gov (Market News Portal).

Table P-6--All U.S. potatoes: Farm marketings, percent of sales, 2000-10 1/

Month	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
						Percent					
Nov	--	0.1	0.1	0.1	--	--	0.1	0.1	--	--	--
Dec	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	--
Jan	0.1	0.2	0.2	0.1	0.2	0.2	0.3	0.2	0.2	0.3	--
Feb	0.2	0.3	0.3	0.2	0.3	0.3	0.4	0.2	0.3	0.2	0.1
Mar	0.3	0.2	0.3	0.3	0.3	0.5	0.1	0.4	0.2	0.2	0.2
Apr	0.7	0.8	0.5	0.4	0.6	0.7	0.8	0.9	0.7	0.4	0.6
May	1.5	2.0	2.0	1.7	1.9	1.4	1.3	1.5	1.7	1.5	1.7
June	2.1	2.2	2.1	3.1	2.8	2.2	2.7	1.7	2.2	2.5	2.5
July	2.2	1.8	2.0	2.0	1.6	1.8	1.8	1.6	2.4	1.7	1.6
Aug	7.9	6.1	7.9	7.2	8.6	6.6	6.9	6.9	5.9	5.4	4.9
Sep	10.7	11.4	9.6	9.8	10.7	10.9	11.0	11.2	10.8	11.7	12.2
Oct	13.5	14.6	12.3	12.7	11.8	13.4	13.0	13.4	14.3	13.1	14.4
Nov	7.8	8.1	9.1	8.6	8.2	7.3	7.3	7.7	7.4	7.0	7.4
Dec	5.8	6.7	6.6	7.3	6.6	7.5	6.9	7.0	6.5	6.6	6.6
Jan	6.7	6.8	6.9	6.5	6.2	6.9	7.3	6.9	6.9	6.3	6.4
Feb	6.1	7.5	7.1	7.2	6.6	7.1	7.0	7.4	6.5	7.2	7.0
Mar	7.7	8.1	8.1	8.0	8.2	9.0	8.4	7.9	8.2	8.6	8.6
Apr	7.7	8.3	8.6	8.7	8.2	8.4	8.3	8.2	8.4	8.6	8.6
May	8.3	7.4	7.9	7.9	6.9	7.6	7.4	7.1	7.1	7.3	7.3
June	6.2	4.6	5.1	5.0	6.4	4.7	5.6	5.0	5.9	6.0	5.7
July	4.3	2.7	3.2	3.1	3.8	3.4	3.3	4.6	4.2	5.3	4.2

1/ Each month includes marketed shares of all potatoes, regardless of crop season. The marketing year is 21 months long--from November of the preceding year thru July of the succeeding year.

Source: USDA, NASS, Potatoes Summary.

Table P-7--Fall potatoes: Production, stocks, and disappearance, major States, crop years 2000-10

Item	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	% change
					-- 1,000 cwt --						
Production and stocks, 13 States 1/											
Production	387,033	407,085	403,566	404,017	375,118	389,527	397,753	369,866	383,962	351,413	-8.5
Stocks											
December 1	258,750	264,485	267,900	271,100	253,800	258,900	265,500	243,700	265,800	240,200	-9.6
January 1	224,680	231,490	233,590	236,700	220,500	225,800	232,300	213,200	234,300	209,400	-10.6
February 1	192,090	199,020	200,230	203,490	189,100	192,200	199,300	183,900	203,500	180,300	-11.4
March 1	158,590	165,210	166,280	168,020	155,500	159,500	163,400	152,700	169,700	148,500	-12.5
April 1	119,590	125,770	126,110	128,900	115,700	120,900	125,500	115,800	128,700	111,000	-13.8
May 1	81,200	83,040	85,000	88,550	75,900	79,050	83,960	78,100	89,610	72,000	-19.7
June 1	42,990	45,880	46,020	51,700	41,560	44,460	50,420	45,300	55,120	41,320	-25.0
Disappearance, 13 States 1/											
Through November	128,283	142,600	135,666	132,917	121,318	130,627	132,253	126,166	118,162	111,213	-5.9
December	34,070	32,995	34,310	34,400	33,300	33,100	33,200	30,500	31,500	30,800	-2.2
January	32,590	32,470	33,360	33,210	31,400	33,600	33,000	29,300	30,800	29,100	-5.5
February	33,500	33,810	33,950	35,470	33,600	32,700	35,900	31,200	33,800	31,800	-5.9
March	39,000	39,440	40,170	39,120	39,800	38,600	37,900	36,900	41,000	37,500	-8.5
April	38,390	42,730	41,110	40,350	39,800	41,850	41,540	37,700	39,090	39,000	-0.2
May	38,210	37,160	38,980	36,850	34,340	34,590	33,540	32,800	34,490	30,680	-11.0
Year-to-date processing use, 9 States 2/											
To December 1	65,405	76,965	72,405	70,695	65,570	74,210	73,565	68,975	60,945	62,390	2.4
To January 1	80,005	92,595	87,840	85,940	81,145	91,320	89,895	84,280	76,050	77,585	2.0
To February 1	96,270	107,470	102,180	100,955	96,005	107,895	106,230	99,155	90,685	91,950	1.4
To March 1	114,585	126,205	120,955	119,385	114,575	127,050	126,165	116,400	108,090	109,930	1.7
To April 1	131,620	144,265	138,085	135,990	132,460	145,760	143,260	133,220	124,845	127,375	2.0
To May 1	148,100	160,770	154,760	153,765	149,405	163,250	165,070	149,285	141,705	143,730	1.4
To June 1	166,575	179,320	174,365	173,010	167,260	182,170	180,920	168,420	160,370	161,430	0.7
Season total	195,505	211,035	206,760	211,045	198,270	214,225	217,780	203,005	196,490	190,910	-2.8
Monthly processing use, 9 States 2/											
December	14,600	15,630	15,435	15,245	15,575	17,110	16,330	15,305	15,105	15,195	0.6
January	16,265	14,875	14,340	15,015	14,860	16,575	16,335	14,875	14,635	14,365	-1.8
February	18,315	18,735	18,775	18,430	18,570	19,155	19,935	17,245	17,405	17,980	3.3
March	17,035	18,060	17,130	16,605	17,885	18,710	17,095	16,820	16,755	17,445	4.1
April	16,480	16,505	16,675	17,775	16,945	17,490	21,810	16,065	16,860	16,355	-3.0
May	18,475	18,550	19,605	19,245	17,855	18,920	15,850	19,135	18,665	17,700	-5.2

p = Preliminary.

Note: Cwt = hundredweight, a unit of measure equal to 100 pounds; 1,000 cwt = 100,000 pounds.

1/ California, Colorado , Idaho, Maine, Michigan, Minnesota, Montana, Nebraska, New York, North Dakota, Oregon, Washington, and Wisconsin. Includes Ohio and Pennsylvania prior to 2005.

2/ Quantity received and used for processing in Colorado (2002 and later), Idaho, Maine, Minnesota, Nevada, North Dakota, Oregon, South Dakota (prior to 2002), Washington, and Wisconsin regardless of the State in which the potatoes were produced. Excludes quantities used for potato chips in Colorado (2002-03), Maine, and Wisconsin.

Sources: USDA, National Agricultural Statistics Service, *Potato Stocks and Potato Summary;* and ERS calculations.

Table P-8: Potatoes: Monthly frozen stocks in cold storage by crop year, 2006-11

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Average
						-- Million pounds --							
Frozen fries stocks 1/													
2006	855.0	918.6	929.9	922.0	861.8	877.4	775.1	767.5	808.2	859.8	844.2	758.3	848.1
2007	826.1	850.0	886.2	878.6	845.4	871.9	788.7	799.0	868.8	914.3	863.4	820.5	851.1
2008	878.5	902.6	880.6	902.0	856.7	947.7	857.9	881.5	926.0	957.2	963.1	874.1	902.3
2009	936.4	945.1	989.3	983.3	967.9	1,011.2	973.8	900.9	932.2	948.2	894.2	847.2	944.1
2010	892.0	911.7	885.5	888.6	856.1	899.8	836.0	818.2	856.4	912.6	913.9	820.9	874.3
2011	881.7	895.8	872.8	856.4	847.2	867.0	715.0	758.7	862.2				
2011/2010	*98.9*	*98.3*	*98.6*	*96.4*	*99.0*	*96.3*	*85.5*	*92.7*	*100.7*	*0.0*	*0.0*	*0.0*	
Other frozen potatoes													
2006	221.2	228.5	229.1	253.5	243.4	230.7	221.3	199.6	201.4	208.2	207.9	196.6	220.1
2007	215.2	213.6	230.1	223.6	225.2	206.3	203.0	201.4	211.2	219.4	215.0	191.9	213.0
2008	210.6	218.2	207.1	233.1	218.3	242.4	249.6	245.2	254.8	243.3	249.0	224.5	233.0
2009	234.6	247.0	237.5	238.1	235.3	233.9	213.7	193.9	198.0	214.7	213.9	196.6	221.4
2010	199.3	201.9	215.0	205.2	221.3	242.1	227.9	218.1	213.7	210.3	213.5	198.0	213.9
2011	213.3	207.1	213.3	213.9	225.3	220.7	202.9	197.5	201.2				
Total in cold storage													
2006	1,076.2	1,147.1	1,159.0	1,175.5	1,105.2	1,108.1	996.4	967.1	1,009.6	1,068.1	1,052.1	954.8	1,068.3
2007	1,041.3	1,063.6	1,116.2	1,102.2	1,070.7	1,078.2	991.8	1,000.4	1,080.0	1,133.8	1,078.4	1,012.4	1,064.1
2008	1,089.1	1,120.8	1,087.7	1,135.0	1,074.9	1,190.0	1,107.5	1,126.7	1,180.8	1,200.5	1,212.1	1,098.6	1,135.3
2009	1,171.0	1,192.1	1,226.8	1,221.4	1,203.2	1,245.1	1,187.5	1,094.8	1,130.2	1,162.9	1,108.1	1,043.8	1,165.6
2010	1,091.3	1,113.6	1,100.5	1,093.7	1,077.3	1,141.9	1,063.9	1,036.3	1,070.1	1,122.9	1,127.5	1,018.9	1,088.2
2011	1,095.0	1,102.9	1,086.1	1,070.3	1,072.6	1,087.7	917.8	956.2	1,063.4				
2011/2010	*100.3*	*99.0*	*98.7*	*97.9*	*99.6*	*95.2*	*86.3*	*92.3*	*99.4*	*0.0*	*0.0*	*0.0*	
Pacific 2/													
2007	466.3	484.1	508.1	496.1	465.4	442.1	424.3	443.9	476.0	490.1	438.2	418.9	462.8
2008	460.5	454.6	464.1	465.4	446.7	466.7	444.8	454.8	465.2	450.9	460.3	398.9	452.8
2009	439.8	464.1	508.4	492.7	481.4	513.7	506.9	478.5	479.6	462.7	440.2	410.5	473.2
2010	442.5	452.6	451.9	460.1	469.2	448.0	425.9	427.7	461.6	500.9	487.7	427.8	454.7
2011	474.8	500.8	482.3	462.7	449.0	440.2	372.2	420.3	452.8				
Mountain 3/													
2007	244.7	247.3	265.1	262.0	239.0	260.5	237.9	228.4	247.4	275.8	265.1	244.2	251.4
2008	251.2	271.9	252.1	275.2	256.5	294.1	260.8	259.5	277.7	278.9	278.1	259.7	268.0
2009	259.5	269.6	262.5	257.9	249.3	244.7	249.7	224.3	234.9	256.1	250.7	242.8	250.2
2010	251.0	262.7	267.7	238.7	200.6	242.7	231.8	235.8	230.2	252.5	276.7	254.8	245.4
2011	256.3	249.1	249.1	248.6	255.4	264.8	217.0	222.6	255.3				
Central													
2007	245.2	245.7	258.7	257.5	276.1	279.5	245.7	247.6	264.1	273.2	280.2	259.9	261.1
2008	278.0	288.1	273.5	294.1	273.5	307.6	287.5	296.2	313.1	319.4	315.4	291.2	294.8
2009	322.7	309.7	310.4	324.7	324.3	334.5	273.6	241.2	260.1	287.4	273.3	261.6	293.6
2010	263.9	267.2	256.0	264.4	265.0	290.3	248.4	227.3	247.9	241.2	237.1	225.2	252.8
2011	252.4	243.8	243.0	242.9	246.5	259.5	217.3	197.9	234.2				
East 4/													
2007	85.1	86.6	84.4	86.7	90.2	96.0	83.9	80.5	92.4	94.7	95.0	89.4	88.7
2008	99.3	102.8	97.9	100.3	98.3	121.6	114.7	116.1	124.8	152.2	158.3	148.8	119.6
2009	149.1	148.7	145.5	146.0	148.2	152.2	157.3	150.8	155.7	156.7	143.9	129.0	148.6
2010	133.8	131.2	124.8	130.6	142.5	160.9	157.8	145.5	130.5	128.3	125.9	111.1	135.2
2011	111.6	109.2	111.8	116.1	121.7	123.2	111.4	113.3	121.1				
In public warehouses:													
2007	767.7	787.7	822.2	824.4	808.4	813.4	749.5	769.0	826.0	871.4	840.2	789.1	805.8
2008	826.7	843.1	823.9	871.0	814.8	908.9	869.1	876.1	928.6	931.4	941.9	855.9	874.3
2009	892.2	915.7	957.2	939.6	935.9	964.7	921.9	857.6	860.5	879.2	831.8	787.3	895.3
2010	801.8	810.7	812.7	824.4	854.3	885.9	819.1	797.5	814.8	867.2	867.0	794.0	829.1
2011	817.0	834.2	816.3	799.3	794.4	840.7	694.4	693.0	766.4				

1/ All are end-of-month inventories in all U.S. regions. One pound of french fries is processed from an average 2 pounds of raw potatoes.
2/ WA, OR, CA. 3/ AZ, CO, ID, MT, NV, NM, UT, WY. 4/ New England, Middle Atlantic, and South Atlantic States.

Source: USDA, NASS, Cold Storage.

Table P-9--U.S. potatoes: Monthly wholesale price indexes (PPI), 2000/01-201/12

Item/Crop yr 1/	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Season average 2/	Change Sep-Sep
						December 1982 = 100								*Percent*
Fresh (tablestock) 3/														
2000/01	98.7	93.4	91.9	90.9	88.5	86.6	98.5	100.5	131.8	147.6	140.0	171.7	111.7	--
2001/02	151.3	140.1	141.2	149.4	180.1	179.0	181.8	218.6	203.6	222.0	244.2	177.3	182.4	53.3
2002/03	135.0	114.9	111.7	110.2	110.6	104.2	105.3	127.8	108.4	91.4	84.5	89.6	107.8	-10.8
2003/04	86.1	83.3	83.1	79.7	84.1	83.2	111.2	104.6	88.8	80.3	78.1	100.9	88.6	-36.2
2004/05	103.1	104.9	96.6	93.8	93.9	96.5	112.5	94.9	92.3	97.0	95.8	119.0	100.0	19.7
2005/06	135.2	143.2	152.5	157.3	156.1	149.7	203.5	186.3	176.7	170.5	189.4	157.5	164.8	31.1
2006/07	146.3	136.6	128.0	119.8	118.7	125.7	122.9	136.4	154.1	120.9	121.6	122.1	129.4	8.2
2007/08	121.5	117.0	142.0	145.1	151.3	152.1	153.9	159.2	154.5	242.3	230.7	284.1	171.1	-17.0
2008/09	290.5	255.1	227.6	218.6	204.7	202.8	196.6	165.3	149.2	143.3	142.0	158.9	196.2	139.1
2009/10	131.4	128.2	123.6	122.5	117.9	123.4	131.3	123.6	120.2	114.7	129.4	164.6	127.6	-54.8
2010/11	169.6	157.9	165.3	175.2	178.6	209.3	217.6	219.5	194.1	187.7	236.1	258.1	197.4	29.1
2011/12	228.8													34.9
Frozen fries 4/														
2000/01	138.9	138.8	138.1	139.1	138.4	138.8	138.3	137.7	137.7	137.7	137.6	137.5	138.2	--
2001/02	137.5	138.3	137.0	136.9	137.0	138.1	137.9	137.9	138.6	137.5	138.6	138.9	137.9	-1.0
2002/03	139.7	139.6	140.0	141.5	142.8	143.6	142.7	142.6	143.7	143.6	143.9	143.7	142.3	1.6
2003/04	143.6	145.0	145.5	146.1	146.1	146.7	147.4	146.3	145.6	146.8	147.0	147.8	146.2	2.8
2004/05	148.7	149.4	149.0	149.3	149.0	149.2	149.6	149.3	149.6	149.4	149.1	148.0	149.1	3.6
2005/06	147.9	147.8	146.0	146.6	148.3	149.7	150.9	150.4	149.9	151.5	150.9	151.3	149.3	-0.5
2006/07	151.9	155.9	156.7	156.6	159.7	159.5	159.5	160.0	161.6	160.7	163.1	163.4	159.1	2.7
2007/08	164.0	167.4	169.1	171.4	170.7	171.7	172.4	173.2	173.4	173.2	173.6	177.3	171.5	8.0
2008/09	179.5	194.9	196.3	208.3	205.4	210.3	210.6	208.3	208.3	209.5	208.8	209.0	204.1	9.5
2009/10	215.1	219.0	219.6	219.7	218.8	219.1	219.7	218.6	219.7	219.8	219.6	220.4	219.1	19.8
2010/11	219.5	209.4	211.6	213.0	211.4	212.1	--	--	212.9	--	--	--	212.8	2.0
2011/12	--													--
Potato chips 5/														
						December 1985 = 100								
2000/01	136.4	136.5	136.9	139.2	139.2	139.1	139.1	139.2	140.1	140.3	140.2	140.4	138.9	--
2001/02	140.5	140.6	140.8	141.0	140.9	140.9	140.9	140.9	142.2	142.3	142.0	142.3	141.3	3.0
2002/03	142.1	142.6	142.6	142.6	142.4	143.7	143.3	143.4	143.5	143.5	141.9	142.3	142.8	1.1
2003/04	141.9	142.1	142.2	142.2	142.4	141.9	141.9	142.0	142.4	142.4	142.2	142.7	142.2	-0.1
2004/05	143.2	143.1	143.1	143.1	143.4	143.3	143.5	144.0	144.3	144.3	144.3	144.2	143.7	0.9
2005/06	144.4	144.5	148.4	148.4	149.0	151.7	151.4	151.8	152.6	152.7	152.4	152.6	150.0	0.8
2006/07	152.4	152.5	152.4	152.4	152.9	153.5	153.7	154.2	154.3	154.3	154.4	155.6	153.6	5.5
2007/08	157.3	157.6	159.3	159.2	162.7	164.1	164.9	164.7	173.8	173.8	184.6	184.9	167.2	3.2
2008/09	188.6	189.5	192.2	192.6	193.2	194.0	192.9	196.0	196.5	196.5	196.8	197.0	193.8	19.9
2009/10	197.1	197.1	197.1	200.3	200.0	200.0	200.2	200.2	200.1	200.2	200.2	200.2	199.4	4.5
2010/11	200.2	200.2	200.2	201.1	200.3	200.6	200.9	202.0	202.5	201.9	202.9	203.1	201.3	1.6
2011/12	203.2													1.5

1/ Producer price index for commodity groupings and individual items, not seasonally adjusted (PPI table 6). 2/ Crop year is September-August.
3/ Commodity code WPU011304. 4/ Commodity code WPU02450201. 5/ Commodity code WPU02890172; includes corn chips, etc.
Source: U.S. Dept. of Labor, Bureau of Labor Statistics, Producer Price Index.

Table P-10--U.S. potatoes: Monthly retail prices, 2000-11

Item/year 1/	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Change Sep-Sep
							Dollars/pound						*Percent*
Potato chips 2/													
2000	3.386	3.448	3.354	3.409	3.345	3.302	3.310	3.302	3.416	3.341	3.276	3.437	--
2001	3.391	3.361	3.378	3.315	3.395	3.564	3.335	3.404	3.397	3.589	3.507	3.477	0.1
2002	3.437	3.278	3.418	3.294	3.162	3.430	3.195	3.312	3.498	3.357	3.418	3.472	1.4
2003	3.483	3.462	3.546	3.581	3.415	3.581	3.367	3.539	3.508	3.425	3.493	3.583	1.3
2004	3.428	3.584	3.435	3.377	3.359	3.446	3.460	3.455	3.244	3.395	3.308	3.350	-1.6
2005	3.256	3.315	3.224	3.456	3.377	3.352	3.364	3.363	3.302	3.367	3.412	3.459	-5.0
2006	3.426	3.370	3.517	3.457	3.604	3.369	3.467	3.544	3.533	3.494	3.399	3.409	5.2
2007	3.359	3.424	3.485	3.482	3.511	3.473	3.512	3.608	3.556	3.637	3.667	3.646	-2.0
2008	3.530	3.759	3.771	3.885	3.837	4.062	4.159	4.120	4.123	4.196	4.330	4.482	5.1
2009	4.534	4.611	4.550	4.683	4.438	4.557	4.566	4.554	4.627	4.533	4.528	4.653	28.4
2010	4.651	4.561	4.570	4.461	4.594	4.706	4.659	4.665	4.631	4.770	4.689	4.742	2.6
2011	4.790	4.724	4.837	4.850	4.944	5.038	5.052	5.185	5.036				3.0
Fresh (tablestock) 3/													
2000	0.392	0.401	0.393	0.388	0.379	0.376	0.390	0.400	0.374	0.367	0.351	0.347	--
2001	0.355	0.348	0.356	0.362	0.363	0.388	0.409	0.439	0.422	0.418	0.410	0.410	-9.4
2002	0.426	0.447	0.465	0.493	0.508	0.517	0.549	0.559	0.511	0.492	0.473	0.479	20.0
2003	0.483	0.472	0.463	0.466	0.466	0.462	0.464	0.464	0.444	0.441	0.438	0.439	13.4
2004	0.457	0.446	0.459	0.461	0.435	0.462	0.471	0.464	0.446	0.450	0.443	0.449	-5.4
2005	0.458	0.448	0.440	0.450	0.452	0.455	0.477	0.491	0.482	0.505	0.499	0.498	0.2
2006	0.504	0.517	0.517	0.522	0.533	0.541	0.556	0.572	0.563	0.545	0.517	0.517	10.0
2007	0.517	0.514	0.518	0.529	0.530	0.538	0.545	0.522	0.520	0.517	0.527	0.520	2.6
2008	0.525	0.531	0.542	0.546	0.562	0.598	0.672	0.724	0.763	0.731	0.699	0.678	1.5
2009	0.676	0.660	0.652	0.620	0.616	0.634	0.641	0.638	0.612	0.592	0.561	0.560	28.8
2010	0.563	0.555	0.557	0.553	0.571	0.585	0.593	0.621	0.597	0.579	0.568	0.582	-16.7
2011	0.603	0.611	0.636	0.653	0.693	0.685	0.717	0.755	0.735				7.1

1/ Average price data, U.S. city average. 2/ Commodity code APU0000718311. 3/ Commodity code APU0000712112.
Source: U.S. Dept. of Labor, Bureau of Labor Statistics, Consumer Price Index.

Table P-11--Potatoes: U.S. crop utilization by product, crop years 1999-2011

Potato products	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011f	2009-10 *Change*
							-- 1,000 cwt --							
Sales, all seasons	436,998	464,572	401,060	421,644	416,977	413,839	390,616	406,309	411,209	384,478	398,931	375,063	*390,795*	*-6.0%*
Table stock	133,947	139,590	122,552	131,889	133,143	130,418	114,123	113,335	110,860	109,351	116,326	107,407	*132,633*	*-7.7%*
Processing	274,574	287,372	250,475	262,706	257,226	258,564	252,240	267,754	276,892	253,424	255,853	246,442	*236,371*	*-3.7%*
Frozen french fries	140,196	146,869	126,711	124,875	126,515	131,592	126,429	126,083	139,624	134,123	138,589	135,557	*127,697*	*-2.2%*
Other frozen	23,592	26,723	23,598	28,951	23,870	23,005	25,376	24,229	26,571	19,519	21,004	13,360	*16,853*	*-36.4%*
Chips	52,941	52,405	54,080	51,640	52,790	50,068	52,294	64,377	54,343	50,988	42,548	54,692	*46,362*	*28.5%*
Dehydrated	50,830	54,332	40,759	51,357	48,418	48,541	43,387	48,809	49,021	40,646	44,477	34,130	*37,300*	*-23.3%*
Canned	5,705	5,077	4,312	4,833	4,254	3,827	3,132	2,887	3,304	2,860	2,731	2,347	*2,483*	*-14.1%*
Starch, flour, other	1,310	1,966	1,015	1,050	1,379	1,531	1,622	1,369	4,029	5,288	6,504	6,356	*5,676*	*-2.3%*
Other sales	28,477	37,610	28,033	27,049	26,608	24,857	24,253	25,220	23,457	21,703	26,752	21,214	*21,791*	*-20.7%*
Seed	25,336	23,345	24,537	24,005	24,603	22,915	22,254	23,610	22,297	20,900	20,219	20,621	*19,311*	*2.0%*
Feed	3,141	14,265	3,496	3,044	2,005	1,942	1,999	1,610	1,160	803	6,533	593	*2,480*	*-90.9%*
Non-sales	41,095	48,972	36,613	36,527	40,837	42,204	33,310	34,389	33,666	30,576	33,670	29,210	*29,231*	*-13.2%*
Seed, feed, home	5,545	5,287	5,386	5,622	5,543	4,796	4,791	4,750	4,105	4,138	4,535	4,220	*4,033*	*-6.9%*
Loss and shrinkage	35,550	43,685	31,227	30,905	35,294	37,408	28,519	29,639	29,561	26,438	29,135	24,990	*25,198*	*-14.2%*
Total production 1/	478,093	513,544	437,673	458,171	457,814	456,043	423,926	440,698	444,875	415,054	432,601	404,273	*420,026*	*-6.5%*
Total used for seed 2/														
Winter	473	488	460	447	537	618	565	403	396	297	297	--	*279*	--
Spring	1,615	1,608	1,909	1,924	1,603	1,507	1,530	1,593	1,476	1,626	2,062	2,161	*1,829*	*4.8%*
Summer	1,161	1,172	1,213	1,282	1,160	1,050	1,149	1,104	1,044	885	875	837	*812*	*-4.3%*
Fall	26,331	23,869	25,043	24,496	23,387	21,593	22,415	23,337	21,560	21,711	20,793	22,062	*20,195*	*6.1%*
Total seed use	29,580	27,137	28,625	28,149	26,687	24,768	25,659	26,437	24,476	24,593	24,027	25,060	*23,115*	*4.3%*
% of production	6.2%	5.3%	6.5%	6.1%	5.8%	5.4%	6.1%	6.0%	5.5%	5.9%	5.6%	6.2%	*5.5%*	
Price paid for field seed 3/														
Dollars per cwt	$8.50	$10.45	$8.50	$10.90	$10.80	$9.69	$9.30	$11.80	$12.00	$13.10	$15.60	$12.90	$14.40	*-17.3%*
Seed, feed, shrink, and loss where grown														
Winter	96	272	148	61	63	63	189	136	113	55	43	--	*46*	--
Spring	594	607	947	1,085	1,191	1,060	891	828	820	1,000	982	1,412	*1,062*	*43.8%*
Summer	768	865	699	596	750	609	570	571	550	514	417	344	*399*	*-17.5%*
Fall	39,637	47,228	34,819	34,785	38,833	40,472	31,660	33,058	32,183	29,007	32,228	27,454	*27,740*	*-14.8%*
Total non-sales	41,095	48,972	36,613	36,527	40,837	42,204	33,310	34,590	33,666	30,576	33,670	29,210	*29,246*	*-13.2%*
% of production	8.6%	9.5%	8.4%	8.0%	8.9%	9.3%	7.9%	7.8%	7.6%	7.4%	7.8%	7.2%	*7.0%*	
Share of total sales							*-- Percent --*							
Table stock	30.7	30.0	30.6	31.3	31.9	31.5	29.2	27.9	27.0	28.4	29.2	28.6	*33.9*	
Processing potatoes	62.8	61.9	62.5	62.3	61.7	62.5	64.6	65.9	67.3	65.9	64.1	65.7	*60.5*	
Frozen French fries	32.1	31.6	31.6	29.6	30.3	31.8	32.4	31.0	34.0	34.9	34.7	36.1	*32.7*	
Chips	12.1	11.3	13.5	12.2	12.7	12.1	13.4	15.8	13.2	13.3	10.7	14.6	*11.9*	
Dehydrated	11.6	11.7	10.2	12.2	11.6	11.7	11.1	12.0	11.9	10.6	11.1	9.1	*9.5*	
Seed and feed	6.5	8.1	7.0	6.4	6.4	6.0	6.2	6.2	5.7	5.6	6.7	5.7	*5.6*	
USDA purchases (FY) 4/							*-- 1,000 pounds --*							
Frozen	64,310	66,568	84,629	71.398.8	65,419	96,664	53,262	76,349	21,424	49,025	34,294	76,349	17,068	*122.6%*
Canned	7,894	8,042	34,700	3,966	7,821	6,940	7,638	6,903	7,307	9,804	8,335	10,502	5,545	*26.0%*
Fresh, incl. bulk	2,880	1,880	82,680	0	2,280	63,840	65,680	100,280	119,959	115,560	81,680	260,640	39,080	*219.1%*
Dehydrated	4,830	5,490	56,152	2,310	18,480	2,790	33,780	1,230	570	1,560	3,720	2,430	390	*-34.7%*
Total purchases	79,914	81,979	258,161	77,675	94,001	170,234	160,360	184,762	149,259	175,949	128,029	349,921	62,082	*173.3%*

f = ERS projection. - - - = not available. Projections (italics) are based on the share of total production sold in the preceding 3 years.
1/ Equals the sum of total sales and non-sales. 2/ Included in production sold and in non-sales seed use on farm where grown.
3/ Average price paid during the crop year. 4/ FY2011 purchases as of December 3, 2010. Source: NASS, Agricultural Prices Summary.

Sources: USDA, NASS, Potatoes Summary; Final Estimates; www.AMS.USDA.gov (Potato Product Purchases).

Table P-12--Potatoes: U.S. per capita disappearance (net domestic use) 1/

Product	Average 2002-06	2007	2008	2009 r	20010 r	2011 f	2012 f
		---------- *Pounds/person, fresh-weight* ----------					
Fresh	43.3	38.7	37.8	36.7	36.8	35.0	35.0
Processing	87.3	85.7	80.5	76.8	77.1	77.1	76.9
Freezing	55.5	53.2	51.5	50.5	50.1	49.4	49.5
Chipping	16.9	18.6	15.7	13.7	15.0	15.9	14.8
Dehydrating	13.8	13.0	12.4	11.8	11.2	11.0	11.8
Canning	1.1	0.9	0.9	0.8	0.7	0.7	0.8
Total	130.6	124.4	118.3	113.5	113.9	112.1	111.9

r = Revised. f = ERS forecast. 1/ Disappearance (use) is a proxy for calendar year consumption.

Source: Computed by USDA, Economic Research Service.

Table P-13--Potatoes: U.S. export value and volume by product, monthly 2007/08-2010/11

Item	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Year to date 1/	Crop year 2/
							-- Million $ --							
TOTAL EXPORT VALUE 3/														
2007/08	86.4	92.2	90.6	90.9	84.7	89.1	94.3	94.4	105.5	104.7	117.9	108.3	1,158.9	1,158.9
2008/09	105.2	92.7	96.2	94.5	92.4	89.8	100.9	96.4	109.1	106.4	107.3	93.4	1,184.2	1,184.2
2009/10	89.3	90.1	95.1	99.2	98.8	92.6	102.1	94.5	104.2	112.8	106.4	102.9	1,188.0	1,188.0
2010/11	97.7	103.2	112.0	118.5	105.7	103.6	124.0	115.8	131.7	133.9	127.9	128.5	1,402.4	1,402.4
Fresh or chilled 4/														
2007/08	8.1	8.8	9.2	9.8	8.7	9.2	9.4	9.7	15.2	19.0	22.8	14.5	144.4	144.4
2008/09	13.6	10.8	10.6	11.7	9.3	9.4	8.9	10.8	13.8	17.9	21.4	11.3	149.5	149.5
2009/10	9.0	7.4	8.5	9.3	9.3	9.0	10.6	10.1	15.5	17.9	19.4	12.8	138.9	138.9
2010/11	10.8	11.4	13.1	15.6	10.7	10.8	15.2	16.4	22.5	27.2	27.2	21.5	202.3	202.3
Frozen fries														
2007/08	47.6	46.3	52.1	49.6	48.0	49.3	50.0	54.0	55.7	53.3	59.5	58.6	624.0	624.0
2008/09	55.3	52.2	53.2	53.5	50.4	49.5	59.3	52.8	59.0	50.6	50.4	50.1	636.4	636.4
2009/10	50.1	52.7	56.0	54.5	58.9	53.9	59.5	53.7	54.4	61.4	54.4	57.4	666.8	666.8
2010/11	55.1	57.3	64.9	60.9	55.9	55.9	64.1	54.2	64.6	61.3	60.1	67.3	721.6	721.6
Other frozen														
2007/08	4.5	5.1	4.5	5.6	3.7	5.0	5.5	5.1	5.6	5.0	5.2	5.6	60.6	60.6
2008/09	6.1	4.7	5.0	4.4	5.2	5.6	6.3	5.0	6.3	6.8	6.1	5.5	67.0	67.0
2009/10	6.1	5.7	6.1	5.9	5.7	6.1	6.4	6.1	7.4	7.1	7.1	6.7	76.3	76.3
2010/11	6.7	7.2	8.0	9.5	9.5	8.3	10.5	9.7	9.3	9.3	8.2	9.0	105.2	105.2
Chips														
2007/08	15.9	18.7	13.9	14.2	13.7	14.5	17.9	14.0	15.1	15.5	17.9	18.5	189.8	189.8
2008/09	19.1	14.2	15.8	13.8	14.2	14.7	15.7	14.3	15.6	15.5	16.0	13.1	181.8	181.8
2009/10	12.2	11.1	10.2	14.3	10.6	9.0	9.4	10.0	10.7	11.0	10.7	12.4	131.6	131.6
2010/11	12.8	13.7	12.6	15.9	13.1	13.8	16.5	15.4	17.1	17.4	14.5	16.0	178.8	178.8
Flakes and granules														
2007/08	4.3	7.9	5.8	5.9	6.3	5.9	5.4	4.9	6.7	5.2	5.1	5.3	68.8	68.8
2008/09	4.9	5.5	5.7	5.0	5.8	4.3	4.9	5.7	5.6	5.2	5.8	4.5	62.9	62.9
2009/10	4.5	5.6	6.5	5.9	6.1	6.4	6.8	5.3	6.8	6.7	5.5	4.8	71.1	71.1
2010/11	5.0	5.7	5.6	8.1	7.4	6.2	7.0	8.5	7.7	7.6	7.0	5.0	80.9	80.9
							-- Million pounds, farm-weight --							
SELECTED TOTAL EXPORT VOLUME 5/														
2007/08	413.5	445.0	444.1	431.5	415.9	428.6	441.8	439.2	489.6	480.5	544.5	485.1	5,459.4	5,459.4
2008/09	459.9	423.2	434.2	416.8	408.3	381.5	451.4	419.1	473.0	459.0	489.6	411.1	5,227.3	5,227.3
2009/10	397.3	408.3	402.7	422.5	445.9	398.3	429.8	387.3	439.8	474.5	450.0	421.9	5,078.3	5,078.3
2010/11	410.9	430.1	478.2	500.7	448.5	428.8	513.0	473.0	563.8	551.9	521.3	517.8	5,838.0	5,838.0
Fresh or chilled 4/														
2007/08	46.6	46.3	45.4	46.1	40.3	42.4	39.7	38.3	60.5	76.7	98.0	43.6	623.8	623.8
2008/09	51.7	40.6	42.5	42.1	44.0	35.1	33.8	43.3	62.4	84.8	116.5	63.2	660.0	660.0
2009/10	53.6	43.8	48.2	53.4	55.1	55.2	57.3	54.6	81.1	93.9	102.8	65.7	764.9	764.9
2010/11	53.2	58.9	64.1	70.7	47.1	43.3	63.3	69.0	114.0	129.5	123.9	97.4	934.4	934.4
Frozen fries 6/														
2007/08	251.2	243.7	271.5	258.6	250.2	256.2	260.0	280.3	285.8	275.9	308.5	300.9	3,242.9	3,242.9
2008/09	272.5	259.2	261.3	261.6	243.7	240.9	294.5	260.9	288.2	255.1	248.1	245.3	3,131.5	3,131.5
2009/10	240.4	253.5	235.6	230.1	250.9	230.8	249.9	227.0	231.4	257.4	229.0	244.1	2,880.2	2,880.2
2010/11	240.1	243.1	285.9	264.5	241.7	240.9	279.7	228.8	273.6	255.0	249.1	284.7	3,087.2	3,087.2
Other frozen 6/														
2007/08	17.9	20.1	17.2	21.7	14.5	19.6	21.8	20.2	23.0	19.9	20.9	22.3	239.3	239.3
2008/09	23.8	18.5	18.6	16.8	18.9	20.1	22.9	17.7	22.4	24.0	20.9	19.0	243.4	243.4
2009/10	21.4	19.6	21.4	20.1	19.1	20.9	22.0	21.2	25.2	24.4	25.2	24.1	264.6	264.6
2010/11	25.7	25.6	28.9	36.4	42.0	33.8	42.6	40.2	39.0	35.5	31.7	35.5	416.8	416.8
Chips 7/														
2007/08	48.4	56.8	42.2	41.2	38.2	42.5	57.3	39.1	42.5	47.1	58.1	56.0	569.4	569.4
2008/09	54.1	41.1	47.1	41.1	40.9	42.6	47.8	38.5	41.2	42.2	43.6	36.7	517.0	517.0
2009/10	35.3	32.5	30.1	58.9	55.7	25.5	29.4	26.5	28.0	28.0	32.3	37.3	419.6	419.6
2010/11	39.3	41.4	37.7	46.0	39.9	41.3	51.0	44.7	49.5	50.8	42.2	46.3	530.1	530.1
Flakes and granules 8/														
2007/08	49.5	78.1	67.7	63.9	72.6	68.0	63.0	61.3	77.8	60.9	59.0	62.2	784.1	784.1
2008/09	57.8	63.8	64.7	55.3	60.8	42.8	52.5	58.8	58.7	52.9	60.4	46.9	675.3	675.3
2009/10	46.5	58.9	67.4	60.0	65.1	65.9	71.2	58.0	74.1	70.9	60.6	50.5	749.1	749.1
2010/11	52.6	61.1	61.6	83.0	77.8	69.5	76.4	90.3	87.7	81.1	74.4	53.9	869.5	869.5

1/ Year-to-date totals are based on crop year. 2/ Potato crop year is September-August. Items in italics are ERS projections. 3/ Includes the value of all potato exports. 4/ Excludes seed. 5/ Total of items shown on a fresh-weight basis. Excludes flour, starch, and canned. 6/ Converted to fresh-weight basis by a factor of 2. 7/ Converted to fresh-weight basis by a factor of 4. 8/ Converted to fresh-weight basis by a factor of 6.5.

Source: U.S. Department of Commerce, Bureau of the Census, Foreign Trade Statistics; and ERS calculations using Census trade statistics.

Table P-14--Potatoes: U.S. crop year export value by product and major market, monthly 2006/07-2010/11

Markets	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Yr to date 1/	Crop year 2/
							-- Million $ --							
Total potato exports 3/														
JAPAN														
2006/07	18.7	23.2	21.8	22.1	19.9	21.8	25.5	19.8	19.9	23.6	23.4	21.0	260.6	260.6
2007/08	23.4	23.6	24.4	23.9	22.1	23.9	25.6	24.8	26.8	24.1	27.5	26.8	297.0	297.0
2008/09	24.6	22.8	27.9	24.9	24.8	30.6	34.5	27.7	33.0	27.4	27.0	26.6	332.0	332.0
2009/10	26.7	27.2	28.2	25.9	29.5	29.5	32.8	25.0	27.6	31.3	24.5	27.2	335.4	335.4
2010/11	26.2	27.2	32.9	28.5	26.6	29.0	32.0	24.4	29.2	29.3	25.2	25.7	336.1	336.1
CANADA														
2006/07	13.7	16.2	15.6	17.1	14.6	15.3	17.5	18.3	26.2	27.2	27.9	20.7	230.3	230.3
2007/08	16.0	17.2	18.5	20.2	16.9	19.2	19.8	23.1	28.2	30.6	36.1	27.5	273.1	273.1
2008/09	22.5	18.2	18.8	20.9	20.1	16.9	19.1	25.1	28.0	31.7	34.9	24.1	280.3	280.3
2009/10	19.5	19.8	18.9	21.2	19.8	18.6	22.2	25.4	30.5	33.5	33.9	26.9	290.1	290.1
2010/11	22.2	23.4	21.7	26.7	22.2	22.6	29.4	33.7	39.8	44.4	41.3	35.2	362.8	362.8
MEXICO														
2006/07	14.9	15.9	15.1	17.8	17.1	13.6	12.7	12.2	13.3	10.1	11.7	12.9	167.2	167.2
2007/08	11.9	14.3	11.2	11.4	12.3	12.1	12.1	11.8	11.0	11.8	12.9	13.0	145.8	145.8
2008/09	15.5	14.1	11.8	13.5	10.6	9.3	9.9	9.6	8.0	9.1	9.2	9.2	129.7	129.7
2009/10	9.0	8.7	10.5	14.9	13.4	10.7	10.3	9.1	8.5	9.7	9.5	11.8	126.1	126.1
2010/11	11.2	12.7	12.9	16.3	13.5	11.0	12.9	12.6	12.3	13.3	12.6	14.7	156.1	156.1
Fresh or chilled 4/														
CANADA														
2006/07	3.3	2.9	4.1	4.7	4.2	4.3	5.9	7.2	12.7	12.9	13.7	6.3	82.2	82.2
2007/08	3.4	3.2	4.4	5.3	4.3	4.9	6.1	7.9	12.8	14.4	18.6	9.9	95.3	95.3
2008/09	5.4	4.5	5.4	6.7	5.0	5.5	6.4	9.6	12.1	14.0	17.7	7.2	99.7	99.7
2009/10	4.0	3.2	4.3	4.9	4.3	4.7	6.6	7.9	12.7	13.9	15.0	7.9	89.4	89.4
2010/11	4.9	5.5	6.0	7.6	5.8	6.7	10.3	13.7	19.2	21.3	21.0	14.3	136.4	136.4
MEXICO														
2006/07	1.7	2.0	1.7	1.8	2.2	1.5	1.2	1.5	1.8	2.0	2.1	2.2	21.8	21.8
2007/08	2.2	2.7	2.0	2.4	2.2	2.6	1.9	2.1	2.0	2.9	3.0	3.2	29.4	29.4
2008/09	4.0	2.8	2.6	2.8	2.4	2.3	1.9	2.1	1.7	2.5	2.7	2.8	30.8	30.8
2009/10	3.3	3.2	2.9	3.1	3.3	2.7	3.0	2.4	2.1	2.3	2.9	3.3	34.5	34.5
2010/11	3.4	2.8	3.4	3.6	2.9	2.9	2.5	2.9	2.9	3.2	3.3	4.3	38.2	38.2
Frozen french fries														
JAPAN														
2006/07	15.6	15.6	15.6	17.2	15.1	16.4	19.7	15.4	13.8	16.2	15.5	15.6	191.6	191.6
2007/08	17.8	16.6	19.7	16.8	15.9	18.0	17.4	19.1	19.4	17.6	19.6	21.0	219.0	219.0
2008/09	19.0	17.2	20.6	19.2	17.6	19.7	25.3	21.5	23.9	18.1	19.2	19.7	240.9	240.9
2009/10	20.0	21.0	22.6	20.0	24.1	23.8	25.4	20.0	20.7	23.5	18.5	21.0	260.6	260.6
2010/11	20.8	21.1	25.6	20.6	18.8	20.7	21.3	14.3	19.8	19.1	17.9	19.5	239.7	239.7
MEXICO														
2006/07	5.5	5.8	6.2	6.9	6.4	5.9	6.3	5.5	5.9	4.4	6.5	7.0	72.2	72.2
2007/08	4.8	6.6	5.6	5.9	6.1	5.7	5.8	6.2	6.0	6.0	6.8	6.2	71.7	71.7
2008/09	6.3	7.2	6.5	7.9	5.6	5.2	5.0	4.3	3.2	2.8	3.0	2.5	59.3	59.3
2009/10	2.5	2.5	2.4	3.7	3.2	2.6	2.8	2.7	2.8	2.9	2.4	3.6	34.0	34.0
2010/11	3.1	3.3	3.8	4.7	4.4	3.6	4.8	4.3	4.5	4.1	4.6	5.1	50.3	50.3
CANADA														
2006/07	4.6	6.8	5.3	5.4	5.2	5.1	5.8	5.0	5.8	6.1	5.5	6.6	67.2	67.2
2007/08	5.9	6.0	6.6	7.1	6.2	5.8	5.7	6.5	6.1	7.0	7.1	7.3	77.2	77.2
2008/09	6.2	6.1	5.4	5.5	5.3	4.4	5.5	6.2	5.7	5.9	6.5	6.8	69.5	69.5
2009/10	6.4	6.8	5.4	5.9	6.3	6.0	6.8	6.9	6.5	7.7	7.0	7.8	79.5	79.5
2010/11	7.1	6.9	6.3	7.2	6.6	5.3	6.4	6.5	6.5	7.8	6.5	7.3	80.2	80.2
CHINA														
2006/07	2.7	1.8	1.8	2.7	2.1	1.8	3.2	2.9	2.9	3.8	2.9	2.2	30.8	30.8
2007/08	3.6	2.4	2.4	3.2	2.4	3.6	3.1	3.9	3.6	3.7	5.1	3.4	40.3	40.3
2008/09	2.6	3.0	2.6	3.0	1.9	2.2	2.7	1.8	2.8	2.6	3.0	3.3	31.6	31.6
2009/10	2.5	3.0	2.3	3.6	2.7	3.3	3.8	3.6	4.5	6.0	6.0	5.2	46.5	46.5
2010/11	3.0	3.4	5.3	4.5	3.3	3.5	5.5	5.5	5.8	6.2	6.8	6.8	59.6	59.6
Potato chips														
MEXICO														
2006/07	4.8	4.6	3.9	4.2	4.0	4.3	3.0	2.9	3.1	1.9	1.1	1.8	39.6	39.6
2007/08	3.1	3.1	1.5	1.9	2.3	2.1	2.7	1.6	1.2	1.1	1.8	1.8	24.4	24.4
2008/09	3.2	1.4	0.9	0.9	0.6	0.6	0.8	1.2	0.6	1.0	0.7	0.7	12.6	12.6
2009/10	0.9	1.1	1.8	5.1	2.4	1.1	1.4	1.4	0.7	1.1	1.4	1.9	20.1	20.1
2010/11	1.7	3.9	2.5	4.4	2.5	1.6	2.1	1.9	1.9	2.3	1.7	1.7	28.1	28.1
CANADA														
2006/07	3.2	4.0	3.8	4.2	2.8	3.6	3.2	3.5	3.9	4.1	4.5	4.1	45.1	45.1
2007/08	3.6	4.8	4.4	4.3	3.7	5.1	4.3	4.8	5.0	4.4	4.8	6.7	55.9	55.9
2008/09	6.4	4.2	4.5	4.5	5.3	3.9	3.7	5.4	5.0	5.9	5.7	5.0	59.4	59.4
2009/10	4.3	4.5	4.3	5.2	4.7	3.7	4.1	4.6	5.4	6.0	5.3	5.8	57.8	57.8
2010/11	5.9	5.4	5.1	6.7	5.5	5.9	7.4	7.0	7.8	7.8	6.5	7.4	78.3	78.3
JAPAN														
2006/07	1.3	5.1	3.3	2.2	1.6	2.2	1.8	1.6	2.2	3.0	2.6	2.0	28.8	28.8
2007/08	2.6	3.2	1.4	2.6	2.8	2.4	4.4	1.9	2.4	3.3	4.3	2.5	33.7	33.7
2008/09	2.6	2.8	4.2	2.9	2.9	6.2	4.4	1.2	3.3	3.1	3.7	2.6	39.8	39.8
2009/10	2.5	1.4	0.7	0.5	0.6	0.6	0.8	0.9	1.1	1.1	0.8	0.8	11.8	11.8
2010/11	0.8	0.7	1.1	0.8	0.7	1.3	1.3	1.6	1.3	1.9	0.7	0.6	12.6	12.6

1/ Year-to-date totals are based on crop year. 2/ Potato crop year is September-August. Items in italics are ERS projections.
3/ Includes potato starch. 4/ Includes seed.

Source: U.S. Dept. of Commerce, U.S. Census Bureau and USDA, Foreign Agricultural Service, Global Agricultural Trade System.

Table P-15--Potatoes: U.S. import value and volume by product, monthly 2007/08-2010/11

Item	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Year to date 1/	Crop year 2/
							-- Million $ --							
TOTAL IMPORT VALUE 3/														
2007/08	61.7	78.6	73.9	72.6	77.0	74.9	86.1	82.0	89.1	79.0	79.3	76.1	930.3	930.3
2008/09	76.7	83.6	85.8	79.3	85.7	80.8	94.8	91.1	84.9	80.5	81.9	78.0	1,003.2	1,003.2
2009/10	79.5	77.2	76.6	77.8	77.5	80.1	89.3	87.3	84.6	84.1	84.0	78.2	976.3	976.3
2010/11	68.1	73.7	81.2	80.2	84.8	82.6	105.8	95.0	97.2	93.8	82.7	82.9	1,028.1	1,028.1
Fresh or chilled 4/														
2007/08	5.3	7.5	9.3	12.7	12.2	11.2	14.7	13.4	14.6	14.0	9.8	9.1	133.7	133.7
2008/09	10.5	13.3	16.2	16.4	15.4	14.6	15.2	11.3	10.0	10.4	6.5	4.7	144.5	144.5
2009/10	5.4	7.4	8.9	10.9	10.1	10.7	13.2	12.9	8.5	8.2	4.9	4.3	105.3	105.3
2010/11	6.2	8.9	11.7	11.8	12.9	12.5	18.9	16.1	14.5	13.4	5.8	7.5	140.0	140.0
Frozen fries														
2007/08	42.6	53.8	47.8	44.0	46.8	47.0	50.5	48.0	54.8	50.2	52.1	49.3	586.8	586.8
2008/09	50.4	52.6	50.9	44.9	49.7	47.6	50.2	49.6	50.0	48.6	53.2	50.5	598.3	598.3
2009/10	49.7	48.4	44.7	43.8	43.1	44.0	45.4	45.1	48.3	50.6	53.4	48.6	565.1	565.1
2010/11	42.4	44.2	45.0	43.4	45.3	43.4	53.9	47.6	49.9	52.0	50.6	47.4	565.1	565.1
Other frozen														
2007/08	4.0	4.7	4.6	3.8	5.0	4.4	4.3	4.1	4.0	4.4	5.5	4.9	53.6	53.6
2008/09	4.5	5.2	5.9	4.8	5.4	4.9	5.1	5.9	4.9	4.6	4.3	5.0	60.7	60.7
2009/10	6.0	7.0	6.1	6.5	5.3	5.5	7.2	7.0	7.5	7.7	7.1	6.3	79.2	79.2
2010/11	6.3	6.7	6.3	5.3	5.3	6.3	7.8	6.8	7.5	7.7	7.2	9.2	82.2	82.2
Chips														
2007/08	5.2	5.2	5.9	3.4	2.5	2.4	2.9	2.8	3.4	3.4	3.1	3.5	43.8	43.8
2008/09	3.6	3.2	3.4	3.9	4.2	3.4	4.5	4.4	5.0	4.6	4.7	4.4	49.2	49.2
2009/10	4.4	4.1	4.5	4.8	5.1	4.8	5.3	5.1	5.8	5.6	5.0	5.3	59.7	59.7
2010/11	4.2	4.4	4.4	4.5	4.6	3.6	4.1	4.1	4.8	5.0	3.5	3.3	50.6	50.6
Potato starch														
2007/08	2.9	5.3	4.2	5.2	5.0	3.9	4.5	4.0	4.6	3.4	3.9	3.3	50.2	50.2
2008/09	2.8	4.0	3.5	3.9	3.3	2.9	4.6	4.7	3.8	3.0	3.4	4.3	44.2	44.2
2009/10	3.9	3.3	3.0	3.3	2.9	3.5	4.4	4.0	2.9	2.9	2.8	3.2	40.3	40.3
2010/11	2.0	3.1	4.2	4.9	5.6	5.9	5.4	4.3	7.1	5.9	5.8	5.2	59.3	59.3
							-- Million pounds, fresh-weight --							
SELECTED TOTAL IMPORT VOLUME 5/														
2007/08	401.0	537.1	482.0	526.9	518.1	481.0	531.9	510.9	575.4	496.5	489.3	441.7	5,991.8	5,991.8
2008/09	433.9	488.1	496.4	485.3	490.8	469.0	585.1	556.3	521.8	481.9	490.0	483.0	5,981.8	5,981.8
2009/10	463.4	450.9	438.7	466.6	444.4	490.7	561.1	535.1	484.6	481.5	463.3	427.5	5,707.6	5,707.6
2010/11	374.3	435.1	484.6	478.2	479.8	466.7	553.3	473.8	518.5	509.7	418.4	410.0	5,602.4	5,602.4
Fresh or chilled 4/														
2007/08	37.6	49.0	65.0	104.1	101.0	94.1	122.3	116.5	126.6	109.5	64.7	48.6	1,039.0	1,039.0
2008/09	48.0	66.0	83.8	90.9	92.0	87.5	99.2	76.5	81.2	74.7	41.6	29.9	871.1	871.1
2009/10	30.2	44.6	60.6	76.7	73.4	78.5	93.6	97.7	63.7	62.6	32.5	24.8	739.0	739.0
2010/11	34.9	50.7	71.7	78.7	84.4	80.7	119.1	103.2	97.9	93.2	27.2	44.4	886.3	886.3
Frozen fries 6/														
2007/08	234.1	291.9	256.7	236.1	245.8	246.8	266.5	256.9	291.2	266.1	274.9	257.8	3,124.6	3,124.6
2008/09	266.0	283.8	276.6	244.1	260.3	251.4	272.7	270.7	263.0	256.5	280.5	258.7	3,184.3	3,184.3
2009/10	252.3	244.3	224.9	219.8	215.1	216.4	223.1	219.9	238.5	248.2	269.5	241.9	2,813.9	2,813.9
2010/11	215.6	222.4	227.1	217.9	225.5	212.4	267.3	236.0	242.7	256.7	245.1	227.0	2,795.7	2,795.7
Other frozen 6/														
2007/08	19.1	23.1	23.3	17.6	24.4	20.2	18.9	18.2	17.6	19.2	25.7	22.6	249.9	249.9
2008/09	20.5	22.2	25.4	20.5	22.0	19.6	21.2	23.8	19.7	18.6	17.9	20.3	251.7	251.7
2009/10	24.6	27.6	24.8	26.3	21.8	22.1	28.7	27.8	30.2	30.2	28.8	25.7	318.7	318.7
2010/11	26.3	26.6	25.1	21.3	21.3	24.4	31.5	28.3	29.6	29.5	29.0	37.8	330.8	330.8
Chips 7/														
2007/08	12.3	12.2	13.5	8.1	6.0	5.6	6.7	6.7	8.4	8.5	7.9	8.4	104.2	104.2
2008/09	8.5	8.0	8.4	10.0	10.3	8.3	10.7	10.5	11.3	10.9	10.8	11.1	118.8	118.8
2009/10	10.0	9.3	10.3	10.8	11.6	10.5	12.2	11.7	12.6	12.2	10.9	11.4	133.7	133.7
2010/11	9.0	8.9	9.2	9.5	9.4	7.5	8.5	8.4	9.9	10.6	7.0	6.7	104.3	104.3
Potato starch 8/														
2007/08	97.9	161.1	123.6	161.0	140.9	114.3	117.6	112.7	131.6	93.2	116.1	104.3	1,474.0	1,474.0
2008/09	90.9	108.2	102.3	119.8	106.2	102.1	181.3	174.9	146.7	121.2	139.2	163.0	1,555.9	1,555.9
2009/10	146.3	125.2	118.1	132.9	122.4	163.2	203.4	178.0	139.6	128.3	121.4	123.6	1,702.3	1,702.3
2010/11	88.5	126.4	151.5	150.9	139.3	141.7	126.9	97.8	138.4	119.7	110.1	94.1	1,485.3	1,485.3

1/ Year-to-date totals are based on crop year. 2/ Potato crop year is September-August. Items in italics are ERS projections. 3/ Includes the value of all all potato imports for consumption. 4/ Excludes seed. 5/ Total of items shown on a fresh-weight basis. Excludes dried, flour and meal, flakes and granules, and canned. 6/ Converted to fresh-weight basis by a factor of 2. 7/ Converted to fresh-weight basis by a factor of 4. 8/ Converted to fresh-weight basis by a factor of 9.

Source: U.S. Department of Commerce, Bureau of the Census, Foreign Trade Statistics; and ERS calculations using Census trade statistics.

Table P-16--Potatoes: Value of U.S. exports and imports by product, 2001-10

Products	Calendar year 2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	Change
	- - Million dollars - -										Percent
EXPORT VALUE											
Seed potatoes	6.5	5.5	6.0	7.0	7.8	5.6	5.9	6.7	11.7	10.3	-12.1
Fresh or chilled	83.0	117.5	82.7	65.9	102.4	128.6	124.2	155.1	137.0	155.6	13.5
Processed, total	610.5	600.7	557.1	664.8	724.9	808.1	912.1	1,025.6	1,020.5	1,079.9	5.8
Frozen fries	348.7	341.9	312.6	363.3	408.4	466.5	548.8	642.5	635.4	691.8	8.9
Other frozen	20.1	21.9	23.7	32.3	38.7	37.4	48.4	61.0	70.6	83.9	18.8
Chips	174.7	165.8	144.2	183.4	179.3	179.8	171.7	189.9	166.8	138.7	-16.9
Dried, flour, and meal	9.0	7.8	6.9	7.4	7.7	10.0	18.0	16.1	24.0	20.2	-15.8
Flakes and granules	39.3	32.3	38.3	44.0	53.4	68.6	82.7	66.2	64.3	73.0	13.5
Canned and preserved	15.6	27.5	28.9	31.0	35.5	44.4	39.7	45.6	54.8	67.1	22.5
Starch	3.1	3.4	2.5	3.5	2.0	1.5	2.8	4.3	4.7	5.3	12.6
TOTAL U.S. EXPORTS	700.0	723.7	645.8	737.7	835.1	942.3	1,042.3	1,187.4	1,169.3	1,245.8	6.5
Japan	221.3	199.0	178.3	203.5	226.9	251.8	270.1	302.0	339.8	342.2	0.7
Canada	157.2	217.5	171.6	169.2	179.1	222.9	239.5	281.7	279.4	304.8	9.1
Mexico	61.3	68.6	85.9	107.5	147.4	175.6	152.3	151.9	117.9	136.0	15.3
Frozen fries / exports	49.8%	47.2%	48.4%	49.2%	48.9%	49.5%	52.7%	54.1%	54.3%	55.5%	
IMPORT VALUE											
Seed potatoes	15.5	25.0	22.9	16.4	14.8	22.6	20.7	13.5	19.5	20.9	7.0
Fresh or chilled	51.9	79.1	67.1	58.2	76.4	93.7	106.1	155.4	120.7	111.3	-7.8
Processed, total	455.8	471.3	592.1	689.2	671.4	712.3	755.8	800.0	848.7	836.3	-1.5
Frozen fries	354.5	362.8	437.8	517.1	472.7	517.4	560.1	597.3	586.2	553.5	-5.6
Other frozen	29.3	28.5	34.6	32.9	43.2	51.5	49.2	57.0	65.7	78.3	19.0
Chips	40.0	34.9	72.1	96.3	103.5	92.8	81.3	38.1	52.9	59.5	12.7
Dried, flour, and meal	0.9	1.2	1.2	2.3	2.4	2.1	2.8	4.5	2.3	2.9	26.5
Flakes and granules	10.3	14.6	17.5	8.4	7.6	6.7	10.2	16.7	27.7	38.9	40.8
Canned and preserved	2.4	5.9	3.6	5.2	8.4	8.2	8.8	39.6	70.2	62.3	-11.2
Starch	18.4	23.5	25.4	27.1	33.6	33.6	43.4	46.8	43.7	40.9	-6.6
TOTAL U.S. IMPORTS	523.1	575.4	682.0	763.8	762.6	828.5	882.7	968.9	988.9	968.5	-2.1
Imports from Canada	498.1	545.9	617.1	670.7	647.5	725.8	781.0	879.9	859.4	840.0	-2.3
Frozen french fries	353.7	361.4	435.5	515.0	471.3	515.9	559.3	596.3	584.3	551.3	-5.6
Imports from rest of world	4.8%	5.1%	9.5%	12.2%	15.1%	12.4%	11.5%	9.2%	13.1%	13.3%	1.3
Frozen fries / imports	67.8%	63.1%	64.2%	67.7%	62.0%	62.4%	63.5%	61.6%	59.3%	57.2%	
NET EXPORTS 1/											
Seed potatoes	-9.0	-19.5	-16.9	-9.4	-7.0	-17.0	-14.8	-6.8	-7.8	-10.5	36.0
Fresh or chilled	31.2	38.5	15.6	7.7	25.9	34.9	18.1	-0.3	16.3	44.3	171.2
Processed, total	140.5	117.3	-46.9	-44.4	35.2	95.8	156.3	225.6	171.8	243.5	41.8
Frozen fries	-5.8	-20.9	-125.2	-153.8	-64.3	-50.9	-11.3	45.2	49.1	138.3	181.3
Other frozen	-9.2	-6.6	-10.9	-0.6	-4.5	-14.2	-0.8	4.0	4.8	5.6	16.0
Chips	134.8	131.0	72.1	87.1	75.9	87.0	90.4	151.8	113.9	79.1	-30.6
Dried, flour, and meal	8.0	6.6	5.8	5.1	5.3	7.9	15.2	11.5	21.7	17.3	-20.3
Flakes and granules	29.1	17.7	20.8	35.7	45.8	61.9	72.5	49.4	36.7	34.1	-7.1
Canned and preserved	13.2	21.7	25.3	25.7	27.1	36.2	30.9	6.0	-15.4	4.8	-131.5
Starch	-29.5	-32.2	-34.8	-43.6	-50.0	-32.1	-40.6	-42.4	-39.1	-35.6	-8.9
ALL POTATOES	162.7	136.2	-48.1	-46.1	54.1	113.8	159.7	218.5	180.4	277.3	53.7
with Canada	-340.9	-328.4	-445.6	-501.5	-466.6	-502.9	-541.4	-598.1	-580.1	-535.2	-7.7
with rest of world	503.6	464.7	397.5	455.4	520.7	616.6	701.1	816.6	760.5	812.5	6.8
Total U.S. trade	1,247.4	1,322.5	1,354.5	1,535.8	1,628.3	1,770.8	1,925.0	2,156.2	2,158.2	2,214.2	2.6
Frozen fries / total trade	56.4%	53.3%	55.4%	57.3%	54.1%	55.6%	57.6%	57.5%	56.6%	56.2%	

1/ Export value minus import value.

Source: U.S. Dept. of Commerce, U.S. Census Bureau and USDA, Foreign Agricultural Service, Global Agricultural Trade System.

Table P-17--Potatoes: Volume of U.S. exports and imports, by product, 2001-10

Products	Calendar year 2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	Change
	-- Million pounds, farm-weight --										*Percent*
EXPORT VOLUME											
Seed potatoes	56.8	49.8	48.6	50.7	53.2	30.0	24.4	25.2	46.6	42.8	-8.2
Fresh or chilled	579.4	647.1	541.8	433.7	586.2	600.7	615.8	616.3	682.2	812.7	19.1
Processed, total	3,717.1	3,525.7	3,340.6	3,937.5	4,086.2	4,435.9	4,871.6	5,171.8	4,843.4	4,891.5	1.0
Frozen fries 1/	2,165.8	2,103.2	1,871.8	2,098.8	2,267.0	2,626.7	2,944.6	3,272.5	3,036.4	2,954.3	-2.7
Other frozen 1/	100.0	98.6	109.7	139.0	159.7	149.6	189.5	240.0	248.4	298.5	20.2
Chips 2/	620.6	655.0	501.9	618.5	617.7	536.8	503.7	564.3	490.4	427.1	-12.9
Dried, flour, meal 3/	144.2	107.4	92.7	106.1	105.8	118.5	173.8	168.8	210.0	201.5	-4.1
Flakes, granules 3/	584.4	424.5	650.7	848.3	804.1	885.3	931.4	766.4	666.6	774.7	16.2
Canned, preserved 4/	36.4	60.8	61.6	58.3	84.8	87.6	66.4	72.3	89.0	110.5	24.2
Starch 5/	65.7	76.3	52.3	68.6	47.1	31.3	62.2	87.6	102.6	124.9	21.7
TOTAL EXPORTS 6/	4,353.2	4,222.6	3,931.0	4,422.0	4,725.6	5,066.6	5,511.8	5,813.3	5,572.2	5,747.1	3.1
Frozen fries / exports	49.8%	49.8%	47.6%	47.5%	48.0%	51.8%	53.4%	56.3%	54.5%	51.4%	-5.7
IMPORT VOLUME											
Seed potatoes	183.2	261.6	237.4	179.7	156.6	206.2	182.3	105.6	141.7	153.5	8.3
Fresh or chilled	487.9	621.5	635.0	575.4	631.3	611.2	923.6	1,072.0	794.6	762.9	-4.0
Processed	3,931.2	4,540.7	5,221.1	5,471.9	5,402.0	5,242.0	5,053.4	5,030.8	5,330.8	5,446.9	2.2
Frozen fries 1/	2,423.6	2,697.0	3,067.8	3,479.3	3,030.1	3,153.2	3,162.2	3,176.3	3,055.1	2,755.7	-9.8
Other frozen 1/	171.2	202.4	235.6	217.7	257.7	284.2	244.5	255.4	266.4	314.8	18.2
Chips 2/	165.0	147.7	246.0	304.7	286.7	247.3	195.6	93.1	124.3	129.8	4.4
Dried, flour, meal 3/	13.2	13.9	13.6	36.7	56.1	25.4	31.3	68.4	23.0	30.0	30.5
Flakes, granules 3/	152.0	181.5	220.8	108.8	97.3	81.5	106.6	185.4	314.8	442.3	40.5
Canned, preserved 4/	6.7	13.0	9.1	11.4	17.3	19.3	20.4	50.6	74.2	77.2	4.0
Starch 5/	999.4	1,285.1	1,428.2	1,313.2	1,656.7	1,431.2	1,292.7	1,201.6	1,473.0	1,697.1	15.2
TOTAL IMPORTS 6/	4,602.3	5,423.8	6,093.4	6,227.0	6,189.8	6,059.4	6,159.2	6,208.3	6,267.1	6,363.3	1.5
Imports from Canada 7/	2,048.3	2,420.6	2,624.4	2,698.2	2,511.5	2,610.2	2,885.4	2,983.5	2,686.5	2,551.9	-5.0
Frozen fries / imports	52.7%	49.7%	50.3%	55.9%	49.0%	52.0%	51.3%	51.2%	48.7%	43.3%	-11.2
Net export volume	-139.0	-511.9	-972.2	-978.5	-573.2	-992.8	-647.4	-395.0	-695.0	-616.2	-11.3

1/ Converted to fresh-weight basis by a factor of 2. 2/ Converted to fresh-weight basis by a factor of 4.
3/ Converted to fresh-weight basis by a factor of 6.5. 4/ Converted to fresh-weight basis by a factor of 1.572.
5/ Only a small amount of potato starch is for food use. Most is for industrial use such as manufacture of paper, textiles, and adhesives.
Converted to a fresh-weight basis by a factor of 8. 6/ Total of items shown on a fresh-weight basis.
7/ Product weight; not adjusted to fresh-weight basis.

Source: U.S. Dept. of Commerce, U.S. Census Bureau and USDA, Foreign Agricultural Service, Global Agricultural Trade System.