



# Cold Storage

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## Highlights

**Total natural cheese stocks** in refrigerated warehouses on December 31, 2013 were up 1 percent from the previous month but down 1 percent from December 31, 2012.

**Butter stocks** were down 8 percent from last month and down 27 percent from a year ago.

**Total frozen poultry supplies** on December 31, 2013 were down 3 percent from the previous month and down 6 percent from a year ago. Total stocks of chicken were down 7 percent from the previous month and down slightly from last year. Total pounds of turkey in freezers were up 8 percent from last month but down 20 percent from December 31, 2012.

**Total frozen fruit stocks** were down 5 percent from last month but up 13 percent from a year ago.

**Total frozen vegetable stocks** were down 5 percent from last month and down slightly from a year ago.

**Total red meat supplies** in freezers were up slightly from the previous month but down 2 percent from last year. Total pounds of beef in freezers were down 3 percent from the previous month and down 6 percent from last year. Frozen pork supplies were up 2 percent from the previous month and up 1 percent from last year. Stocks of pork bellies were up 67 percent from last month and up 124 percent from last year.

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**Nuts, Dairy Products, Frozen Eggs, and Frozen Poultry in Cold Storage – United States:  
December 31, 2013 with Comparisons**

Commodity	Stocks in all warehouses			December 31, 2013 as a percent of		Public warehouse stocks
	December 31, 2012	November 30, 2013	December 31, 2013	December 31, 2012	November 30, 2013	December 31, 2013
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)	(1,000 pounds)
<b>Nuts</b>						
Shelled						
Pecans .....	37,310	37,341	36,740	98	98	
In-Shell						
Pecans .....	109,220	63,439	93,080	85	147	
<b>Dairy products</b>						
Butter .....	153,027	121,627	111,445	73	92	80,417
Natural cheese						
American .....	635,590	613,965	618,786	97	101	
Swiss .....	31,747	26,102	24,352	77	93	
Other .....	355,765	356,542	365,901	103	103	
Total natural cheese .....	1,023,102	996,609	1,009,039	99	101	587,588
<b>Frozen eggs</b>						
Whites .....	2,714	4,108	3,478	128	85	
Yolks .....	2,139	1,823	1,965	92	108	
Whole and mixed .....	8,206	11,620	11,692	142	101	
Unclassified .....	14,317	12,203	13,200	92	108	
Total frozen eggs .....	27,376	29,754	30,335	111	102	28,710
<b>Frozen poultry</b>						
Chicken						
Broilers, fryers, and roasters .....	14,601	21,607	13,790	94	64	
Hens, mature chickens .....	1,109	4,873	5,955	537	122	
Breasts and breast meat .....	130,909	114,376	109,744	84	96	
Drumsticks .....	20,159	26,464	27,155	135	103	
Leg quarters .....	97,177	139,348	130,477	134	94	
Legs .....	13,933	8,747	9,500	68	109	
Thigh and thigh quarters .....	8,196	8,667	8,665	106	100	
Thigh Meat .....	18,657	20,985	20,222	108	96	
Wings .....	68,410	101,564	87,972	129	87	
Paws and feet .....	24,277	23,969	23,756	98	99	
Other .....	279,014	252,286	236,605	85	94	
Total chicken .....	676,442	722,886	673,841	100	93	
Turkey						
Whole turkeys						
Toms .....	45,463	45,677	44,522	98	97	
Hens .....	50,391	16,579	23,821	47	144	
Total whole turkeys .....	95,854	62,256	68,343	71	110	
Breasts .....	54,140	45,777	48,455	89	106	
Legs .....	19,521	11,691	11,810	60	101	
Mechanically deboned meat .....	8,734	8,694	7,465	85	86	
Other .....	29,677	30,035	30,864	104	103	
Unclassified .....	88,553	62,768	70,947	80	113	
Total turkey .....	296,479	221,221	237,884	80	108	
Ducks .....	2,363	1,985	1,940	82	98	
Total frozen poultry .....	975,284	946,092	913,665	94	97	853,399

## Frozen Fruit and Frozen Juice in Cold Storage – United States: December 31, 2013 with Comparisons

Commodity	Stocks in all warehouses			December 31, 2013 as a percent of		Public warehouse stocks
	December 31, 2012	November 30, 2013	December 31, 2013	December 31, 2012	November 30, 2013	December 31, 2013
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)	(1,000 pounds)
<b>Frozen fruit</b>						
Apples .....	56,202	50,486	49,660	88	98	
Apricots .....	4,018	4,501	3,893	97	86	
<b>Blackberries</b>						
Individual quality frozen .....	23,531	17,305	16,075	68	93	
Pails and tubs .....	2,452	1,649	1,778	73	108	
Barrels, 400 lbs net .....	8,524	12,483	11,880	139	95	
Concentrate .....	765	611	519	68	85	
Total blackberries .....	35,272	32,048	30,252	86	94	
Blueberries .....	171,296	217,393	201,726	118	93	
Boysenberries .....	1,600	2,103	1,913	120	91	
Cherries, tart (ripe tart pitted) .....	51,161	114,676	112,524	220	98	
Cherries, tart (juice stock) .....	919	3,041	2,897	315	95	
Cherries, tart (juice concentrate) .....	819	1,139	1,138	139	100	
Cherries, sweet .....	20,376	17,893	17,691	87	99	
Grapes .....	3,805	4,783	4,909	129	103	
Peaches .....	50,717	65,548	61,276	121	93	
Raspberries, black .....	716	985	851	119	86	
<b>Raspberries, red</b>						
Individual quality frozen .....	21,399	32,041	30,487	142	95	
Pails and tubs .....	8,231	7,394	7,103	86	96	
Barrels, 400 lbs net .....	23,045	24,222	23,332	101	96	
Concentrate .....	830	1,438	1,552	187	108	
Total red raspberries .....	53,505	65,095	62,474	117	96	
<b>Strawberries</b>						
Individual quality frozen and poly .....	119,184	130,997	109,987	92	84	
Pails and tubs .....	79,665	90,985	79,705	100	88	
Barrels and drums .....	91,845	83,211	75,947	83	91	
Juice stock .....	12,293	14,843	15,863	129	107	
Total strawberries .....	302,987	320,036	281,502	93	88	
Other .....	493,200	589,226	578,224	117	98	
<b>Total frozen fruit .....</b>	<b>1,246,593</b>	<b>1,488,953</b>	<b>1,410,930</b>	<b>113</b>	<b>95</b>	<b>1,272,232</b>
<b>Frozen juice concentrate</b>						
Orange .....	695,413	732,567	739,236	106	101	
(Gallon equivalent) .....	70,272	74,027	74,700			
Other .....	326,338	290,598	277,319	85	95	
<b>Total frozen juice concentrate .....</b>	<b>1,021,751</b>	<b>1,023,165</b>	<b>1,016,555</b>	<b>99</b>	<b>99</b>	<b>182,719</b>

**Frozen Vegetables and Potatoes in Cold Storage – United States: December 31, 2013  
with Comparisons**

Commodity	Stocks in all warehouses			December 31, 2013 as a percent of		Public warehouse stocks
	December 31, 2012	November 30, 2013	December 31, 2013	December 31, 2012	November 30, 2013	December 31, 2013
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)	(1,000 pounds)
<b>Frozen vegetables</b>						
Asparagus .....	8,304	9,576	9,598	116	100	
Lima beans .....	57,819	63,264	55,445	96	88	
Green beans, regular cut .....	252,309	200,790	182,318	72	91	
Green beans, french style .....	15,761	15,421	14,221	90	92	
Broccoli, spears .....	27,652	22,365	22,562	82	101	
Broccoli, chopped and cut .....	52,022	34,655	33,421	64	96	
Brussels sprouts .....	13,663	9,258	12,440	91	134	
Carrots, diced .....	170,186	153,748	160,327	94	104	
Carrots, other .....	173,980	170,679	164,132	94	96	
Cauliflower .....	26,249	26,758	23,880	91	89	
Corn, cut .....	465,827	581,072	553,999	119	95	
Corn, cob .....	235,766	251,382	237,934	101	95	
Mixed vegetables .....	43,340	51,988	48,736	112	94	
Okra .....	23,643	26,182	21,318	90	81	
Onion rings .....	8,214	10,870	9,898	121	91	
Onions, other .....	49,816	41,900	38,066	76	91	
Blackeye peas .....	1,597	1,540	1,200	75	78	
Green peas .....	219,559	256,457	228,780	104	89	
Peas and carrots mixed .....	7,178	6,726	6,179	86	92	
Spinach .....	48,781	40,566	39,275	81	97	
Squash, summer/zucchini .....	64,510	61,350	61,206	95	100	
Southern greens .....	12,432	10,006	11,179	90	112	
Other .....	387,366	433,678	425,266	110	98	
Total frozen vegetables .....	2,365,974	2,480,231	2,361,380	100	95	1,556,874
<b>Frozen potatoes</b>						
French fries .....	905,662	939,267	900,999	99	96	
Other .....	204,726	211,507	192,680	94	91	
Total frozen potatoes .....	1,110,388	1,150,774	1,093,679	98	95	856,649

## Red Meat and Commodities in Cold Storage – United States: December 31, 2013 with Comparisons

Commodity	Stocks in all warehouses			December 31, 2013 as a percent of		Public warehouse stocks
	December 31, 2012	November 30, 2013	December 31, 2013	December 31, 2012	November 30, 2013	December 31, 2013
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)	(1,000 pounds)
<b>Frozen red meat</b>						
<b>Beef</b>						
Boneless .....	395,953	407,596	399,605	101	98	
Beef cuts .....	69,763	43,162	38,518	55	89	
Total beef .....	465,716	450,758	438,123	94	97	435,482
<b>Pork</b>						
Picnics, bone-in .....	7,839	8,810	7,891	101	90	
Hams						
Bone-in .....	27,988	54,582	28,715	103	53	
Boneless .....	51,278	61,494	49,971	97	81	
Total hams .....	79,266	116,076	78,686	99	68	
Bellies .....	36,037	48,298	80,556	224	167	
Loins						
Bone-in .....	15,304	15,524	17,596	115	113	
Boneless .....	26,060	24,774	27,081	104	109	
Total loins .....	41,364	40,298	44,677	108	111	
Ribs .....	109,235	98,853	106,776	98	108	
Butts .....	25,881	19,887	18,002	70	91	
Trimming .....	52,684	38,606	39,253	75	102	
Other .....	102,623	91,839	104,380	102	114	
Variety meats .....	27,404	28,696	31,726	116	111	
Unclassified .....	69,177	54,875	45,183	65	82	
Total pork .....	551,510	546,238	557,130	101	102	499,055
<b>Other red meat</b>						
Veal .....	5,221	3,208	3,957	76	123	
Lamb and mutton .....	21,379	21,697	24,509	115	113	
Total other red meat .....	26,600	24,905	28,466	107	114	28,430
<b>Total frozen red meat .....</b>	<b>1,043,826</b>	<b>1,021,901</b>	<b>1,023,719</b>	<b>98</b>	<b>100</b>	<b>962,967</b>
<b>Commodities</b>						
Stored in coolers .....	1,322,659	1,219,016	1,250,304	95	103	706,111
Stored in freezers .....	7,791,192	8,140,870	7,850,263	101	96	5,713,550
<b>Total Commodities .....</b>	<b>9,113,851</b>	<b>9,359,886</b>	<b>9,100,567</b>	<b>100</b>	<b>97</b>	<b>6,419,661</b>

## Nuts and Dairy Products in Cold Storage – Regions: December 31, 2013 with Comparisons

Commodity	Stocks in all warehouses			December 31, 2013 as a percent of	
	December 31, 2012	November 30, 2013	December 31, 2013	December 31, 2012	November 30, 2013
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Nuts <sup>1</sup></b>					
Shelled					
Pecans					
South Atlantic .....	9,184	13,271	14,579	159	110
East South Central .....	672	737	816	121	111
West South Central .....	27,454	23,333	21,345	78	91
In-shell					
Pecans					
South Atlantic .....	46,238	17,502	26,130	57	149
East South Central .....	2,870	1,466	2,358	82	161
West South Central .....	60,112	44,471	64,592	107	145
<b>Dairy products</b>					
Natural cheese					
American, total					
New England .....	37,134	50,948	50,494	136	99
Middle Atlantic .....	39,735	60,582	62,947	158	104
East North Central .....	263,804	236,537	223,376	85	94
West North Central .....	111,649	93,137	107,518	96	115
South Atlantic .....	433	652	643	148	99
East South Central .....	3,425	3,294	3,324	97	101
West South Central .....	10,323	8,400	6,488	63	77
Mountain .....	61,189	49,415	50,281	82	102
Pacific .....	107,898	111,000	113,715	105	102
Other					
New England .....	961	850	1,198	125	141
Middle Atlantic .....	18,283	13,403	14,798	81	110
East North Central .....	253,782	254,385	254,962	100	100
West North Central .....	35,049	39,782	39,063	111	98
South Atlantic .....	5,247	4,963	5,476	104	110
East South Central .....	11,069	9,352	9,587	87	103
West South Central .....	482	462	476	99	103
Mountain .....	6,594	3,254	2,947	45	91
Pacific .....	24,298	30,091	37,394	154	124

<sup>1</sup> New England and Middle Atlantic combined with South Atlantic. East North Central combined with East South Central. Pacific, Mountain, and West North Central combined with West South Central.



## Frozen Poultry in Cold Storage – Regions: December 31, 2013 with Comparisons

Commodity	Stocks in all warehouses			December 31, 2013 as a percent of	
	December 31, 2012	November 30, 2013	December 31, 2013	December 31, 2012	November 30, 2013
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Frozen poultry</b>					
Chicken <sup>1</sup>					
Broilers, fryers, and roasters					
South Atlantic .....	4,178	2,919	2,725	65	93
East South Central .....	804	1,339	1,133	141	85
West South Central .....	6,010	12,930	6,013	100	47
Pacific .....	3,609	4,419	3,919	109	89
Hens, mature chickens					
South Atlantic .....	354	1,390	1,329	375	96
East South Central .....	98	112	93	95	83
West South Central .....	562	3,291	4,407	784	134
Pacific .....	95	80	126	133	158
Breasts and breast meat					
South Atlantic .....	36,838	34,396	33,150	90	96
East South Central .....	22,997	24,214	22,528	98	93
West South Central .....	59,491	48,447	46,036	77	95
Pacific .....	11,583	7,319	8,030	69	110
Drumsticks					
South Atlantic .....	9,029	12,100	9,186	102	76
East South Central .....	5,278	6,820	8,452	160	124
West South Central .....	4,840	6,190	8,639	178	140
Pacific .....	1,012	1,354	878	87	65
Leg quarters					
South Atlantic .....	51,911	49,263	49,767	96	101
East South Central .....	30,955	45,406	43,393	140	96
West South Central .....	12,362	42,843	36,085	292	84
Pacific .....	1,949	1,836	1,232	63	67
Legs					
South Atlantic .....	5,019	3,170	2,123	42	67
East South Central .....	3,130	1,972	3,609	115	183
West South Central .....	4,689	2,855	2,934	63	103
Pacific .....	1,095	750	834	76	111
Thigh and thigh quarters					
South Atlantic .....	5,436	4,402	4,569	84	104
East South Central .....	743	1,120	931	125	83
West South Central .....	1,229	1,027	1,306	106	127
Pacific .....	788	2,118	1,859	236	88
Thigh meat					
South Atlantic .....	11,892	13,892	14,246	120	103
East South Central .....	2,908	1,939	2,173	75	112
West South Central .....	2,702	4,216	2,730	101	65
Pacific .....	1,155	938	1,073	93	114
Wings					
South Atlantic .....	33,420	47,917	40,615	122	85
East South Central .....	9,096	16,977	14,403	158	85
West South Central .....	23,675	31,192	27,545	116	88
Pacific .....	2,219	5,478	5,409	244	99
Paws and feet					
South Atlantic .....	14,716	13,942	15,023	102	108
East South Central .....	6,346	6,344	4,489	71	71
West South Central .....	2,286	2,819	3,692	162	131
Pacific .....	929	864	552	59	64
Other					
South Atlantic .....	120,493	126,130	121,017	100	96
East South Central .....	59,973	50,731	47,497	79	94
West South Central .....	85,787	53,483	46,056	54	86
Pacific .....	12,761	21,942	22,035	173	100
Total chicken					
South Atlantic .....	293,286	309,521	293,750	100	95
East South Central .....	142,328	156,974	148,701	104	95
West South Central .....	203,633	209,293	185,443	91	89
Pacific .....	37,195	47,098	45,947	124	98

See footnote(s) at end of table.

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**Frozen Poultry in Cold Storage – Regions: December 31, 2013 with Comparisons (continued)**

Commodity	Stocks in all warehouses			December 31, 2013 as a percent of	
	December 31, 2012	November 30, 2013	December 31, 2013	December 31, 2012	November 30, 2013
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Turkeys</b>					
Whole turkeys					
New England .....	1,503	509	462	31	91
Middle Atlantic .....	6,129	6,305	3,159	52	50
East North Central .....	4,752	4,166	4,271	90	103
West North Central .....	9,966	7,929	14,463	145	182
South Atlantic .....	10,421	8,309	7,967	76	96
East South Central .....	1,131	2,185	1,555	137	71
West South Central .....	47,306	28,681	30,631	65	107
Mountain .....	9,653	2,154	3,856	40	179
Pacific .....	4,993	2,018	1,979	40	98
Breasts					
New England .....	2	230	218	10,900	95
Middle Atlantic .....	1,828	1,184	802	44	68
East North Central .....	8,689	10,065	10,511	121	104
West North Central .....	17,095	13,696	14,970	88	109
South Atlantic .....	5,865	8,091	8,276	141	102
East South Central .....	342	664	403	118	61
West South Central .....	12,209	7,824	8,653	71	111
Mountain .....	2,271	1,163	1,284	57	110
Pacific .....	5,839	2,860	3,338	57	117
Legs					
New England .....	-	-	-	(X)	(X)
Middle Atlantic .....	517	248	229	44	92
East North Central .....	4,783	4,270	3,694	77	87
West North Central .....	8,012	4,201	4,589	57	109
South Atlantic .....	3,268	739	1,148	35	155
East South Central .....	153	331	311	203	94
West South Central .....	1,649	1,276	1,291	78	101
Mountain .....	463	329	362	78	110
Pacific .....	676	297	186	28	63
Mechanically deboned meat					
New England .....	-	-	-	(X)	(X)
Middle Atlantic .....	1,482	2,068	1,966	133	95
East North Central .....	812	587	499	61	85
West North Central .....	1,544	790	799	52	101
South Atlantic .....	1,871	1,567	1,051	56	67
East South Central .....	1,561	2,608	2,262	145	87
West South Central .....	815	320	192	24	60
Mountain .....	277	329	335	121	102
Pacific .....	372	425	361	97	85

See footnote(s) at end of table.

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**Frozen Poultry in Cold Storage – Regions: December 31, 2013 with Comparisons (continued)**

Commodity	Stocks in all warehouses			December 31, 2013 as a percent of	
	December 31, 2012	November 30, 2013	December 31, 2013	December 31, 2012	November 30, 2013
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Other					
New England .....	7	-	-	(X)	(X)
Middle Atlantic .....	1,688	1,679	2,198	130	131
East North Central .....	5,164	5,126	5,926	115	116
West North Central .....	6,218	7,587	6,630	107	87
South Atlantic .....	9,067	7,214	8,180	90	113
East South Central .....	814	2,512	2,002	246	80
West South Central .....	3,373	3,879	4,038	120	104
Mountain .....	518	185	352	68	190
Pacific .....	2,828	1,853	1,538	54	83
Unclassified					
New England .....	-	13	61	(X)	469
Middle Atlantic .....	1,372	619	722	53	117
East North Central .....	7,794	8,436	8,437	108	100
West North Central .....	16,777	7,382	8,721	52	118
South Atlantic .....	59,086	40,849	46,497	79	114
East South Central .....	194	174	550	284	316
West South Central .....	1,362	1,778	2,536	186	143
Mountain .....	551	678	1,011	183	149
Pacific .....	1,417	2,839	2,412	170	85
Total turkey					
New England .....	1,512	752	741	49	99
Middle Atlantic .....	13,016	12,103	9,076	70	75
East North Central .....	31,994	32,650	33,338	104	102
West North Central .....	59,612	41,585	50,172	84	121
South Atlantic .....	89,578	66,769	73,119	82	110
East South Central .....	4,195	8,474	7,083	169	84
West South Central .....	66,714	43,758	47,341	71	108
Mountain .....	13,733	4,838	7,200	52	149
Pacific .....	16,125	10,292	9,814	61	95
Ducks					
New England .....	22	34	27	123	79
Middle Atlantic .....	321	462	363	113	79
East North Central .....	1,771	915	912	51	100
West North Central .....	49	167	204	416	122
South Atlantic .....	-	-	6	(X)	(X)
East South Central .....	-	-	-	(X)	(X)
West South Central .....	-	-	22	(X)	(X)
Mountain .....	8	-	-	(X)	(X)
Pacific .....	192	407	406	211	100

- Represents zero.

(X) Not applicable.

<sup>1</sup> New England and Middle Atlantic combined with South Atlantic. East North Central combined with East South Central. West North Central combined with West South Central. Mountain combined with Pacific.

## Frozen Fruit and Frozen Juice in Cold Storage – Regions: December 31, 2013 with Comparisons

Commodity	Stocks in all warehouses			December 31, 2013 as a percent of	
	December 31, 2012	November 30, 2013	December 31, 2013	December 31, 2012	November 30, 2013
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Frozen fruit</b>					
<b>Apples</b>					
New England .....	80	90	115	144	128
Middle Atlantic .....	1,646	1,145	1,509	92	132
East North Central .....	48,327	39,399	38,586	80	98
West North Central .....	155	177	234	151	132
South Atlantic .....	263	192	137	52	71
East South Central .....	96	23	62	65	270
West South Central .....	553	692	627	113	91
Mountain .....	123	64	63	51	98
Pacific .....	4,959	8,704	8,327	168	96
<b>Blueberries</b>					
New England .....	18,236	16,702	15,740	86	94
Middle Atlantic .....	6,521	10,717	9,675	148	90
East North Central .....	54,762	75,818	74,559	136	98
West North Central .....	914	1,127	1,086	119	96
South Atlantic .....	6,150	7,783	7,126	116	92
East South Central .....	1,017	1,104	1,064	105	96
West South Central .....	872	998	832	95	83
Mountain .....	182	94	73	40	78
Pacific .....	82,642	103,050	91,571	111	89
<b>Cherries, tart (ripe tart pitted)</b>					
New England .....	-	-	-	(X)	(X)
Middle Atlantic .....	5,072	6,587	6,270	124	95
East North Central .....	18,688	86,756	86,134	461	99
West North Central .....	299	615	584	195	95
South Atlantic .....	36	34	79	219	232
East South Central .....	-	-	-	(X)	(X)
West South Central .....	60	147	134	223	91
Mountain .....	19,157	13,137	12,874	67	98
Pacific .....	7,849	7,400	6,449	82	87
<b>Cherries, sweet</b>					
New England .....	-	-	-	(X)	(X)
Middle Atlantic .....	660	369	280	42	76
East North Central .....	13,350	11,635	12,075	90	104
West North Central .....	535	199	195	36	98
South Atlantic .....	17	22	13	76	59
East South Central .....	25	19	22	88	116
West South Central .....	108	60	53	49	88
Mountain .....	-	-	-	(X)	(X)
Pacific .....	5,681	5,589	5,053	89	90
<b>Peaches</b>					
New England .....	47	20	12	26	60
Middle Atlantic .....	1,064	2,102	2,252	212	107
East North Central .....	14,028	15,311	15,950	114	104
West North Central .....	820	796	741	90	93
South Atlantic .....	772	1,579	915	119	58
East South Central .....	529	305	332	63	109
West South Central .....	509	584	661	130	113
Mountain .....	84	111	77	92	69
Pacific .....	32,864	44,740	40,336	123	90
<b>Raspberries, red</b>					
New England .....	4	24	21	525	88
Middle Atlantic .....	1,847	1,289	1,237	67	96
East North Central .....	1,432	1,308	1,299	91	99
West North Central .....	1,364	1,096	1,018	75	93
South Atlantic .....	45	36	55	122	153
East South Central .....	1,047	1,140	1,074	103	94
West South Central .....	413	413	414	100	100
Mountain .....	76	89	74	97	83
Pacific .....	47,277	59,700	57,282	121	96

See footnote(s) at end of table.

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**Frozen Fruit and Frozen Juice in Cold Storage – Regions: December 31, 2013 with Comparisons (continued)**

Commodity	Stocks in all warehouses			December 31, 2013 as a percent of	
	December 31, 2012	November 30, 2013	December 31, 2013	December 31, 2012	November 30, 2013
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Strawberries, total</b>					
New England .....	185	71	126	68	177
Middle Atlantic .....	3,692	4,374	4,797	130	110
East North Central .....	13,635	24,543	21,874	160	89
West North Central .....	4,890	5,585	4,820	99	86
South Atlantic .....	1,955	1,321	1,060	54	80
East South Central .....	6,421	6,316	6,423	100	102
West South Central .....	17,584	17,674	13,020	74	74
Mountain .....	116	83	40	34	48
Pacific .....	254,509	260,069	229,342	90	88
<b>Other</b>					
New England .....	18,569	11,729	11,522	62	98
Middle Atlantic .....	3,456	5,635	5,931	172	105
East North Central .....	324,068	412,271	397,843	123	97
West North Central .....	4,431	4,633	4,443	100	96
South Atlantic .....	2,846	2,241	2,083	73	93
East South Central .....	322	190	141	44	74
West South Central .....	10,393	14,335	17,730	171	124
Mountain .....	238	1,788	1,717	721	96
Pacific .....	128,877	136,404	136,814	106	100
<b>Frozen juice concentrate</b>					
<b>Orange<sup>1</sup></b>					
New England .....	61	24	39	64	163
East North Central .....	2,861	2,890	2,862	100	99
West North Central .....	503	439	449	89	102
South Atlantic .....	675,574	710,090	716,932	106	101
East South Central .....	95	33	17	18	52
West South Central .....	1,825	5,350	3,716	204	69
Mountain .....	1,543	2,077	1,907	124	92
Pacific .....	12,951	11,664	13,314	103	114
<b>Other</b>					
New England .....	12,214	6,561	6,190	51	94
Middle Atlantic .....	72,012	40,146	37,555	52	94
East North Central .....	21,064	24,308	24,603	117	101
West North Central .....	11,202	9,875	9,188	82	93
South Atlantic .....	65,939	51,629	51,460	78	100
East South Central .....	1,007	1,451	1,287	128	89
West South Central .....	24,070	26,722	24,553	102	92
Mountain .....	2,160	1,728	1,665	77	96
Pacific .....	116,670	128,178	120,818	104	94
<b>Total frozen juice concentrate<sup>2</sup></b>					
New England .....	12,275	6,585	6,229	51	95
Middle Atlantic .....	72,012	40,146	37,555	52	94
East North Central .....	23,925	27,198	27,465	115	101
West North Central .....	11,705	10,314	9,637	82	93
South Atlantic .....	741,513	761,719	768,392	104	101
East South Central .....	1,102	1,484	1,304	118	88
West South Central .....	25,895	32,072	28,269	109	88
Mountain .....	3,703	3,805	3,572	96	94
Pacific .....	129,621	139,842	134,132	103	96

- Represents zero.

(X) Not applicable.

<sup>1</sup> Middle Atlantic combined with South Atlantic.

<sup>2</sup> Middle Atlantic orange juice combined with South Atlantic.

## Frozen Vegetables in Cold Storage – Regions: December 31, 2013 with Comparisons

Commodity	Stocks in all warehouses			December 31, 2013 as a percent of	
	December 31, 2012	November 30, 2013	December 31, 2013	December 31, 2012	November 30, 2013
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Frozen vegetables <sup>1</sup></b>					
Asparagus					
Middle Atlantic .....	566	756	744	131	98
East North Central .....	4,666	5,667	5,406	116	95
West North Central .....	69	77	72	104	94
South Atlantic .....	38	279	331	871	119
West South Central .....	1,740	1,490	1,543	89	104
Mountain .....	33	44	34	103	77
Pacific .....	1,192	1,263	1,468	123	116
Lima beans					
Middle Atlantic .....	4,474	10,639	9,015	201	85
East North Central .....	3,352	4,169	4,337	129	104
West North Central .....	5,479	3,519	3,106	57	88
South Atlantic .....	28,258	23,236	19,611	69	84
West South Central .....	587	493	537	91	109
Mountain .....	1	-	3	300	(X)
Pacific .....	15,668	21,208	18,836	120	89
Green beans, regular cut					
Middle Atlantic .....	37,899	32,243	28,522	75	88
East North Central .....	86,895	55,933	50,593	58	90
West North Central .....	22,978	14,225	12,281	53	86
South Atlantic .....	1,895	4,057	4,018	212	99
West South Central .....	2,739	2,970	3,322	121	112
Mountain .....	148	96	41	28	43
Pacific .....	99,755	91,266	83,541	84	92
Green beans, french style					
Middle Atlantic .....	2,169	3,151	3,039	140	96
East North Central .....	6,310	7,621	6,967	110	91
West North Central .....	415	58	19	5	33
South Atlantic .....	719	126	147	20	117
West South Central .....	212	108	119	56	110
Mountain .....	7	1	1	14	100
Pacific .....	5,929	4,356	3,929	66	90
Broccoli, spears					
Middle Atlantic .....	5,746	4,272	3,143	55	74
East North Central .....	2,933	4,483	4,982	170	111
West North Central .....	228	225	267	117	119
South Atlantic .....	970	1,013	1,005	104	99
West South Central .....	11,601	8,990	9,670	83	108
Mountain .....	2	-	2	100	(X)
Pacific .....	6,172	3,382	3,493	57	103
Broccoli, chopped and cut					
Middle Atlantic .....	4,347	3,603	3,629	83	101
East North Central .....	9,519	7,098	7,284	77	103
West North Central .....	359	1,300	1,245	347	96
South Atlantic .....	1,409	1,763	1,921	136	109
West South Central .....	12,452	10,021	8,499	68	85
Mountain .....	398	389	263	66	68
Pacific .....	23,538	10,481	10,580	45	101

See footnote(s) at end of table.

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**Frozen Vegetables in Cold Storage – Regions: December 31, 2013 with Comparisons (continued)**

Commodity	Stocks in all warehouses			December 31, 2013 as a percent of	
	December 31, 2012	November 30, 2013	December 31, 2013	December 31, 2012	November 30, 2013
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Brussels sprouts</b>					
Middle Atlantic .....	1,794	1,142	1,531	85	134
East North Central .....	2,293	1,542	1,593	69	103
West North Central .....	7	18	25	357	139
South Atlantic .....	556	1,159	1,676	301	145
West South Central .....	871	761	1,012	116	133
Mountain .....	-	-	-	(X)	(X)
Pacific .....	8,142	4,636	6,603	81	142
<b>Carrots, diced</b>					
Middle Atlantic .....	27,975	28,195	25,822	92	92
East North Central .....	66,343	56,267	64,032	97	114
West North Central .....	12,892	4,456	4,100	32	92
South Atlantic .....	1,593	484	389	24	80
West South Central .....	509	609	528	104	87
Mountain .....	22	3	3	14	100
Pacific .....	60,852	63,734	65,453	108	103
<b>Carrots, other</b>					
Middle Atlantic .....	18,171	16,363	14,366	79	88
East North Central .....	39,385	52,271	54,838	139	105
West North Central .....	6,799	4,644	4,376	64	94
South Atlantic .....	2,638	1,789	1,759	67	98
West South Central .....	7,170	6,430	5,894	82	92
Mountain .....	109	147	122	112	83
Pacific .....	99,708	89,035	82,777	83	93
<b>Cauliflower</b>					
Middle Atlantic .....	2,892	3,736	2,772	96	74
East North Central .....	3,025	3,362	3,014	100	90
West North Central .....	291	279	262	90	94
South Atlantic .....	689	314	275	40	88
West South Central .....	3,863	3,902	3,894	101	100
Mountain .....	-	-	-	(X)	(X)
Pacific .....	15,489	15,165	13,663	88	90
<b>Corn, cut</b>					
Middle Atlantic .....	37,938	43,824	36,470	96	83
East North Central .....	65,633	76,337	74,347	113	97
West North Central .....	55,819	90,828	84,071	151	93
South Atlantic .....	20,353	14,255	12,893	63	90
West South Central .....	2,441	2,203	2,225	91	101
Mountain .....	458	684	332	72	49
Pacific .....	283,185	352,941	343,661	121	97
<b>Corn, cob</b>					
Middle Atlantic .....	2,774	4,100	2,991	108	73
East North Central .....	23,180	22,489	21,154	91	94
West North Central .....	44,237	42,069	47,573	108	113
South Atlantic .....	2,643	3,254	2,664	101	82
West South Central .....	3,950	7,764	6,682	169	86
Mountain .....	49	76	262	535	345
Pacific .....	158,933	171,630	156,608	99	91

See footnote(s) at end of table.

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**Frozen Vegetables in Cold Storage – Regions: December 31, 2013 with Comparisons (continued)**

Commodity	Stocks in all warehouses			December 31, 2013 as a percent of	
	December 31, 2012	November 30, 2013	December 31, 2013	December 31, 2012	November 30, 2013
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Mixed vegetables</b>					
Middle Atlantic .....	2,109	2,705	2,650	126	98
East North Central .....	9,083	13,341	11,911	131	89
West North Central .....	428	341	438	102	128
South Atlantic .....	2,026	1,219	915	45	75
West South Central .....	7,161	6,404	6,243	87	97
Mountain .....	1,919	1,566	1,467	76	94
Pacific .....	20,614	26,412	25,112	122	95
<b>Okra</b>					
Middle Atlantic .....	1,349	1,423	1,279	95	90
East North Central .....	653	286	233	36	81
West North Central .....	4	311	41	1,025	13
South Atlantic .....	3,723	1,929	1,780	48	92
West South Central .....	16,503	20,855	16,759	102	80
Mountain .....	-	-	-	(X)	(X)
Pacific .....	1,411	1,378	1,226	87	89
<b>Onion rings</b>					
Middle Atlantic .....	636	647	716	113	111
East North Central .....	678	870	747	110	86
West North Central .....	519	651	585	113	90
South Atlantic .....	2,976	4,096	3,573	120	87
West South Central .....	1,352	2,084	2,206	163	106
Mountain .....	1,334	1,981	1,568	118	79
Pacific .....	719	541	503	70	93
<b>Onions, other</b>					
Middle Atlantic .....	2,202	4,858	3,839	174	79
East North Central .....	3,694	3,476	3,133	85	90
West North Central .....	671	685	682	102	100
South Atlantic .....	4,183	3,117	2,742	66	88
West South Central .....	1,736	2,130	1,987	114	93
Mountain .....	11,895	10,814	9,816	83	91
Pacific .....	25,435	16,820	15,867	62	94
<b>Blackeye peas</b>					
Middle Atlantic .....	319	190	113	35	59
East North Central .....	101	21	33	33	157
West North Central .....	5	3	9	180	300
South Atlantic .....	470	926	728	155	79
West South Central .....	591	306	234	40	76
Mountain .....	-	-	-	(X)	(X)
Pacific .....	111	94	83	75	88
<b>Green peas</b>					
Middle Atlantic .....	16,137	17,649	15,784	98	89
East North Central .....	34,003	37,727	34,657	102	92
West North Central .....	33,078	20,520	15,950	48	78
South Atlantic .....	8,127	11,862	10,585	130	89
West South Central .....	2,730	4,404	4,476	164	102
Mountain .....	7	7	7	100	100
Pacific .....	125,477	164,288	147,321	117	90

See footnote(s) at end of table.

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## Frozen Vegetables in Cold Storage – Regions: December 31, 2013 with Comparisons (continued)

Commodity	Stocks in all warehouses			December 31, 2013 as a percent of	
	December 31, 2012	November 30, 2013	December 31, 2013	December 31, 2012	November 30, 2013
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Peas and carrots mixed					
Middle Atlantic .....	446	393	380	85	97
East North Central .....	858	917	612	71	67
West North Central .....	91	84	47	52	56
South Atlantic .....	240	657	530	221	81
West South Central .....	249	254	227	91	89
Mountain .....	8	-	-	(X)	(X)
Pacific .....	5,286	4,421	4,383	83	99
Spinach					
Middle Atlantic .....	9,972	10,497	9,873	99	94
East North Central .....	5,852	3,842	3,469	59	90
West North Central .....	743	637	590	79	93
South Atlantic .....	6,636	6,195	6,533	98	105
West South Central .....	11,991	8,321	9,662	81	116
Mountain .....	23	33	33	143	100
Pacific .....	13,564	11,041	9,115	67	83
Squash, summer/zucchini					
Middle Atlantic .....	5,283	3,946	4,170	79	106
East North Central .....	22,621	23,702	20,350	90	86
West North Central .....	194	19	21	11	111
South Atlantic .....	4,879	3,547	3,631	74	102
West South Central .....	5,014	7,303	7,299	146	100
Mountain .....	75	96	124	165	129
Pacific .....	26,444	22,737	25,611	97	113
Southern greens					
Middle Atlantic .....	1,184	2,370	2,623	222	111
East North Central .....	753	1,238	1,219	162	98
West North Central .....	-	1	1	(X)	100
South Atlantic .....	5,291	1,308	1,411	27	108
West South Central .....	4,937	4,801	5,678	115	118
Mountain .....	-	-	-	(X)	(X)
Pacific .....	267	288	247	93	86
Other					
Middle Atlantic .....	39,132	48,164	45,059	115	94
East North Central .....	80,898	75,719	86,899	107	115
West North Central .....	21,926	23,637	23,265	106	98
South Atlantic .....	33,980	20,301	18,644	55	92
West South Central .....	43,809	48,671	47,680	109	98
Mountain .....	17,612	14,647	13,838	79	94
Pacific .....	150,009	202,539	189,881	127	94
Total frozen vegetables					
Middle Atlantic .....	225,514	244,866	218,530	97	89
East North Central .....	472,728	458,378	461,810	98	101
West North Central .....	207,232	208,587	199,026	96	95
South Atlantic .....	134,292	106,886	97,761	73	91
West South Central .....	144,208	151,274	146,376	102	97
Mountain .....	34,100	30,584	27,916	82	91
Pacific .....	1,147,900	1,279,656	1,209,961	105	95

- Represents zero.

(X) Not applicable.

<sup>1</sup> New England combined with Middle Atlantic. East South Central combined with South Atlantic.

## Frozen Potatoes in Cold Storage – Regions: December 31, 2013 with Comparisons

Commodity	Stocks in all warehouses			December 31, 2013 as a percent of	
	December 31, 2012	November 30, 2013	December 31, 2013	December 31, 2012	November 30, 2013
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Frozen potatoes</b>					
French fries					
New England .....	21,515	19,606	18,928	88	97
Middle Atlantic .....	36,445	32,087	29,674	81	92
East North Central .....	64,049	49,170	44,467	69	90
West North Central .....	98,213	112,760	128,139	130	114
South Atlantic .....	50,207	49,608	47,805	95	96
East South Central .....	804	1,312	621	77	47
West South Central .....	48,512	36,399	34,975	72	96
Mountain .....	189,200	213,627	190,111	100	89
Pacific .....	396,717	424,698	406,279	102	96
Other					
New England .....	3,977	5,471	5,183	130	95
Middle Atlantic .....	14,402	12,860	12,268	85	95
East North Central .....	15,755	18,164	16,629	106	92
West North Central .....	11,432	10,621	10,624	93	100
South Atlantic .....	19,247	21,003	19,173	100	91
East South Central .....	316	534	411	130	77
West South Central .....	29,648	28,206	24,681	83	88
Mountain .....	57,015	50,602	44,109	77	87
Pacific .....	52,934	64,046	59,602	113	93
Total frozen potatoes					
New England .....	25,492	25,077	24,111	95	96
Middle Atlantic .....	50,847	44,947	41,942	82	93
East North Central .....	79,804	67,334	61,096	77	91
West North Central .....	109,645	123,381	138,763	127	112
South Atlantic .....	69,454	70,611	66,978	96	95
East South Central .....	1,120	1,846	1,032	92	56
West South Central .....	78,160	64,605	59,656	76	92
Mountain .....	246,215	264,229	234,220	95	89
Pacific .....	449,651	488,744	465,881	104	95

## Frozen Red Meat in Cold Storage – Regions: December 31, 2013 with Comparisons

Commodity	Stocks in all warehouses			December 31, 2013 as a percent of	
	December 31, 2012	November 30, 2013	December 31, 2013	December 31, 2012	November 30, 2013
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Frozen red meat</b>					
<b>Beef</b>					
Boneless					
New England .....	357	295	253	71	86
Middle Atlantic .....	51,820	80,366	69,502	134	86
East North Central .....	57,217	44,711	50,044	87	112
West North Central .....	132,260	133,105	138,530	105	104
South Atlantic .....	12,888	10,074	15,340	119	152
East South Central .....	1,320	4,859	4,973	377	102
West South Central .....	54,415	51,783	45,897	84	89
Mountain .....	24,820	19,888	20,246	82	102
Pacific .....	60,856	62,515	54,820	90	88
Beef cuts					
New England .....	47	163	100	213	61
Middle Atlantic .....	12,618	12,510	9,670	77	77
East North Central .....	3,916	5,376	4,753	121	88
West North Central .....	34,422	6,983	6,528	19	93
South Atlantic .....	2,598	1,710	1,858	72	109
East South Central .....	106	793	813	767	103
West South Central .....	5,706	4,094	3,628	64	89
Mountain .....	1,547	1,318	1,526	99	116
Pacific .....	8,803	10,215	9,642	110	94
Total beef					
New England .....	404	458	353	87	77
Middle Atlantic .....	64,438	92,876	79,172	123	85
East North Central .....	61,133	50,087	54,797	90	109
West North Central .....	166,682	140,088	145,058	87	104
South Atlantic .....	15,486	11,784	17,198	111	146
East South Central .....	1,426	5,652	5,786	406	102
West South Central .....	60,121	55,877	49,525	82	89
Mountain .....	26,367	21,206	21,772	83	103
Pacific .....	69,659	72,730	64,462	93	89
<b>Other meat <sup>1</sup></b>					
Veal					
Middle Atlantic .....	1,715	1,097	1,178	69	107
East North Central .....	1,556	836	822	53	98
West South Central .....	786	625	1,153	147	184
Pacific .....	1,164	650	804	69	124
Lamb and mutton					
Middle Atlantic .....	7,916	9,428	11,092	140	118
East North Central .....	1,697	1,776	1,836	108	103
West South Central .....	1,964	1,075	843	43	78
Pacific .....	9,802	9,418	10,738	110	114
Total other meat					
Middle Atlantic .....	9,631	10,525	12,270	127	117
East North Central .....	3,253	2,612	2,658	82	102
West South Central .....	2,750	1,700	1,996	73	117
Pacific .....	10,966	10,068	11,542	105	115

<sup>1</sup> New England and South Atlantic combined with Middle Atlantic. East South Central combined with East North Central. West North Central combined with West South Central. Mountain combined with Pacific.

## Cold Storage Regions



USDA/NASS

### Definitions

**Beef, boneless:** Includes all boxed boneless beef, such as ground beef, roasts, steaks, loins, strips, rounds, trimmings, etc. Excludes variety meats (edible offal), such as tongues, livers, hearts, kidneys, and other organs removed from slaughtered beef.

**Beef cuts:** Includes all boxed primal beef cuts, bone-in.

**Orange juice concentrate:** Adjusted to 42.0 degrees Brix equivalent (9.896 pounds per gallon).

**Pork, boneless hams:** Includes full ham, bone removed and individual muscles separated.

**Pork, boneless loins:** Includes pork tenderloins.

**Pork, ribs:** Includes spareribs and backribs.

**Pork, trimmings:** Includes 42% regular trimmings, 72% special trimmings, boneless picnic meat, jowls, neckbone trimmings, blade, cheek, head, and shank meat, etc. Packaged bacon, sausage, and processed items, such as hot dogs and luncheon meats, are not included.

**Pork, other:** Includes ears, tails, feet, neckbones and snouts.

**Pork, variety meats:** Includes tongues, kidneys, livers, stomachs, hearts, chitterlings, salivary glands, and other organs removed from slaughtered hogs.

**Pork, unclassified:** Includes product unable to be classified elsewhere in this report.

## Publication Notes

**Published February 22, 2013:** The 2012 revisions of American and other natural cheese are the result of increased coverage of cold storage facilities. Please refer to the *Cold Storage 2012 Summary*, published February 22, 2013, for all 2012 cold storage commodity estimates.

**Published December 22, 2012:** Beginning with the February 22, 2013 release, estimates for shelled and in-shell peanuts are scheduled to be discontinued.

**Published March 22, 2011:** Beginning with the January 31, 2011 data, an increase in survey response and a change in classification of reported data resulted in an increase of breasts & breast meat, drumsticks, legs, and wings along with a corresponding decrease in other chicken. Updated historic reported data prior to 2011 was unavailable. Year to year relationships was impacted by this change.

**Published February 22, 2011:** The 2010 revisions of American and other natural cheese was the result of increased coverage of cold storage facilities. Please refer to the *Cold Storage 2010 Summary*, published February 22, 2011, for all 2010 cold storage commodity estimates. Beginning with the January 31, 2010 data, cherries, tart (juice) was published under two categories: cherries, tart (juice stock) and cherries, tart (juice concentrate). The 2010 monthly data for these categories was published in the *Cold Storage 2010 Summary*, released on February 22, 2010.

**Published June 22, 2010:** A change in classification of reported data beginning with May 31, 2010 in the Other Chicken category resulted in an increase of Leg Quarters, Legs, and Paws and Feet along with a corresponding decrease in Other Chicken. There was also an increase in reported data for Drumsticks, Leg Quarters, Paws and Feet, and Other Chicken due to increased coverage and participation of facilities in the survey. Updated historic data prior to May 31, 2010 for these facilities were unavailable.

**Published February 22, 2010:** A change in classification of reported data beginning with January 31, 2009 in the Other Chicken category resulted in an increase of Leg Quarters along with a corresponding decrease in Other Chicken. The updated 2009 data for these categories was published in the 2009 Annual Summary, released on February 22, 2010. The Total Chicken category was unaffected by this change in reporting.

**Published December 22, 2009:** The increase in Orange Juice Concentrate from October to November 2009 reflected previously unreported stocks included in the November estimate. Revisions for October and previous months were not available at this time.

**Published November 20, 2009:** Due to updated facility information, the January 2009 - September 2009 cheese data was revised. Please note the revision tables on pages 13 and 14. Updated data for 2008 was not available.

**Published October 22, 2009:** Beginning with the February 22, 2010 *Cold Storage report*, Other Turkey was separated into the following five categories: breast meat, legs, mechanically deboned meat, other, and unclassified. The 2009 data for these categories was published in the 2009 Annual Summary, released on February 22, 2010. Data for the five categories prior to 2009 was not available.

**Published June 22, 2009:** Beginning with April 30, 2009 revised estimates, an increase in strawberry inventory was the result of increased coverage of cold storage facilities as well as updated plant information. The April 2009 revisions of frozen strawberries covered the following categories: Total, IQF and Poly, Pails and Tubs, Barrels and Drums, and Juice Stock. Updated historic reported strawberry data prior to April 2009 was unavailable. Year to year relationships for strawberry and the total fruit categories were impacted by this change.

## Statistical Methodology

**Survey Procedures:** Questionnaires are mailed about the 24th of each month to all operators on the list of approximately 1,400 public and private cold storage warehouses. In addition, data are obtained from special surveys and other sources. All survey data represent stocks as of the end of the month.

Data are collected from warehouses artificially cooled to a temperature of 50 degrees Fahrenheit or lower, and whose food products are normally stored for 30 days or more. All food items in these facilities are reported regardless of the number of days stored at the time of the report. Also included are specialized storage facilities meeting the 30 day requirement, such as fruit houses, dairy manufacturing plants, frozen fruit, fruit juice, vegetable processors, and poultry and meat packing plants. Excluded are stocks in space maintained by wholesalers, jobbers, distributors, chain stores, locker plants containing individual lockers, meat packer branch houses, and frozen food processors whose entire inventories are turned over more than once a month.

All commodities reported on the cold storage report are regardless of ownership or origin. NASS does not differentiate between commodities owned by manufacturer, producer, wholesaler, retailer, government owned, or domestically produced vs. imported.

**Estimating Procedures:** Data for reporting firms are added to estimates for non-reporting firms to obtain regional and National totals. Estimates for non-reporting firms are obtained by multiplying the previous month's figure by a percent change from the previous month. The percent change is calculated for each item from totals of the current and previous month summed from firms that reported both months.

**Revision Policy:** Data are revised the following month based on late reports or corrected data. Final figures are published in the annual summary in February of the following year.

**Reliability:** Reports are received from 900 firms each month which represent about 70 percent of the total capacity. Firms that are not on the list or firms who have never reported are not represented in the data. Plants storing butter or cheese are required under Federal law as defined in Public Laws 106-532 and 107-171 to complete the monthly *Cold Storage* report. Monthly data can vary due to different firms reporting month to month. Survey data are also subject to non-sampling errors such as omissions and mistakes in reporting and in processing the data. While these errors cannot be measured directly, they are minimized by carefully reviewing all reported data for consistency and reasonableness.

## Information Contacts

Listed below are the commodity specialists in the Livestock Branch of the National Agricultural Statistics Service to contact for additional information. E-mail inquiries may be sent to [nass@nass.usda.gov](mailto:nass@nass.usda.gov)

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- Both national and state specific reports are available via a free e-mail subscription. To set-up this free subscription, visit <http://www.nass.usda.gov> and in the “Follow NASS” box under “Receive reports by Email,” click on “National” or “State” to select the reports you would like to receive.

For more information on NASS surveys and reports, call the NASS Agricultural Statistics Hotline at (800) 727-9540, 7:30 a.m. to 4:00 p.m. ET, or e-mail: [nass@nass.usda.gov](mailto:nass@nass.usda.gov).

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