



# Cold Storage

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## HIGHLIGHTS

**Frozen food stocks** in refrigerated warehouses on December 31, 2003 were greater than year earlier levels for pork bellies, in-shell nuts and frozen eggs.

Butter stocks were 19 percent below November 2003 and 37 percent below a year ago.

**Total red meat supplies** in freezers were 6 percent above November 30, 2003 but down 13 percent from last year. Frozen pork stocks were up 7 percent from last month, and up slightly from December 31, 2002. Stocks of pork bellies were 48 percent above last month and 73 percent above a year ago.

**Total frozen poultry supplies** on December 31, 2003 were up 5 percent from last month but down 13 percent from last year's level. Total stocks of chicken were up 7 percent from last month but 21 percent below last year. Total pounds of turkey in freezers increased 1 percent from last month and were 6 percent above last year.

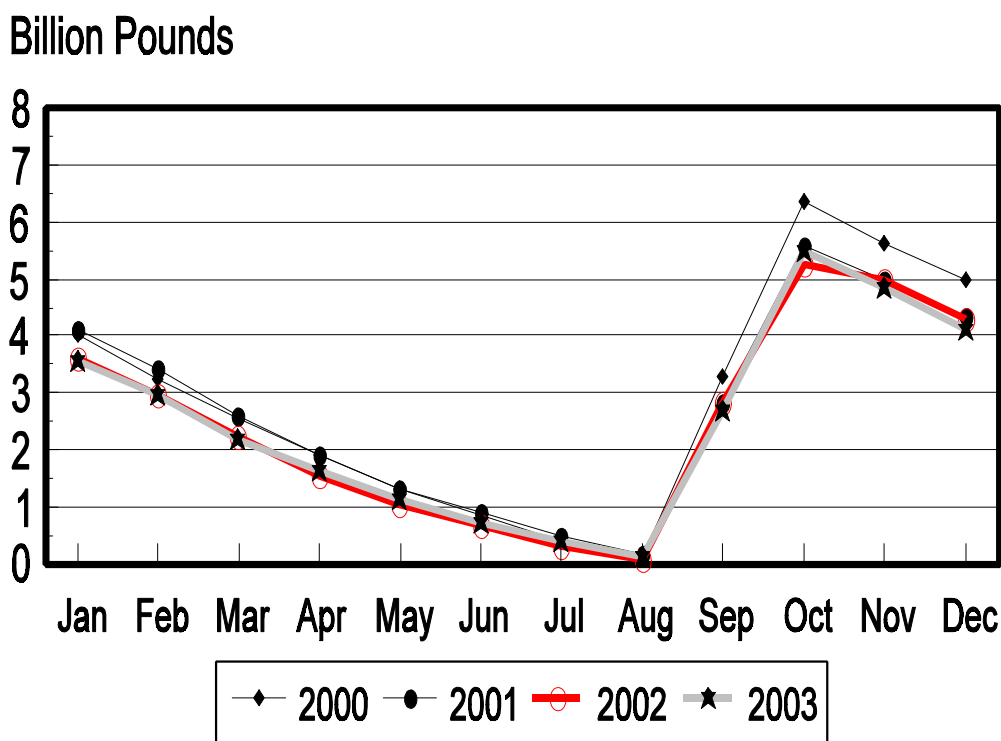
**Public cooler occupancy** on December 31, 2003, was 43 percent of capacity, unchanged from last year. Public freezer occupancy was 56 percent, unchanged from a year ago.

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## Fresh Apples-United States Cold Storage Stocks, 2000 - 2003



**Stocks in Cold Storage: By Commodity,  
United States, December 2003**

Commodity	Stocks in All Warehouses			Percent of		Public Warehouse Stocks
	Dec 31, 2002	Nov 30, 2003	Dec 31, 2003	Dec 2002	Nov 2003	Dec 31, 2003
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>	<i>1,000 Lbs</i>
Apples						
Regular Storage	597,986	930,976	625,343	105	67	
Controlled Atmosphere	3,718,089	3,897,469	3,505,665	94	90	
Total	4,316,075	4,828,445	4,131,008	96	86	10,738
Pears						
Bartlett	8,291	45,648	17,893	216	39	
Other Varieties	286,634	381,145	314,485	110	83	
Total	294,925	426,793	332,378	113	78	2,875
Nuts						
Shelled						
Peanuts	275,060	192,444	224,096	81	116	
Pecans	35,135	16,347	18,423	52	113	
Other Shelled	115,127	113,896	121,113	105	106	
Total	425,322	322,687	363,632	85	113	146,961
In-Shell						
Peanuts	13,878	14,972	17,074	123	114	
Pecans	76,241	50,627	127,170	167	251	
Other In-Shell	12,812	9,727	12,947	101	133	
Total	102,931	75,326	157,191	153	209	50,052
Dairy Products						
Butter, Total	157,820	122,544	99,570	63	81	87,973
(Government Owned) <sup>1</sup>	555	8,701	6,172	1,112	71	
Natural Cheese						
American, Total	493,262	467,226	492,310	100	105	
(Government Owned)	197	6,918	9,614	4,880	139	
Swiss	21,784	24,083	27,158	125	113	
Other Natural Cheese	215,015	204,232	206,299	96	101	
Total	730,061	695,541	725,767	99	104	388,519
Eggs, Frozen						
Whites	2,316	2,654	2,972	128	112	
Yolks	478	843	1,244	260	148	
Whole & Mixed	7,467	8,290	10,822	145	131	
Unclassified	3,264	3,122	3,017	92	97	
Total	13,525	14,909	18,055	133	121	17,574
Frozen Poultry						
Chicken						
Broilers, Fryers						
Roasters (Whole)	26,421	23,657	24,444	93	103	
Hens, Mature Chickens	5,420	3,672	3,202	59	87	
Breasts & Breast Meat		100,207	99,423		99	
Drumsticks		9,741	9,437		97	
Leg Quarters		65,006	83,346		128	
Legs		10,100	17,149		170	
Thigh & Thigh Quarters		5,340	5,066		95	
Thigh Meat <sup>2</sup>		18,872	24,048		127	
Wings <sup>3</sup>		29,757	23,237		78	
Paws and Feet		7,792	11,290		145	
Other		295,124	308,404		104	
Total Chicken	768,084	569,268	609,046	79	107	

See footnote(s) at end of table.

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**Stocks in Cold Storage: By Commodity,  
United States, December 2003**

Commodity	Stocks in All Warehouses			Percent of		Public Warehouse Stocks
	Dec 31, 2002	Nov 30, 2003	Dec 31, 2003	Dec 2002	Nov 2003	Dec 31, 2003
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>	<i>1,000 Lbs</i>
<b>Turkeys</b>						
Toms (Whole Carcasses)	41,324	77,054	76,048	184	99	
Hens (Whole Carcasses)	40,552	54,266	47,808	118	88	
Whole Turkeys	81,876	131,320	123,856	151	94	
Other Turkey	251,171	219,348	229,411	91	105	
Total Turkey	333,047	350,668	353,267	106	101	263,275
Ducks	6,398	1,831	1,188	19	65	
Total Poultry	1,107,529	921,767	963,501	87	105	834,458
<b>Frozen Fruit</b>						
Apples	46,099	25,727	34,946	76	136	
Apricots	5,054	7,471	6,939	137	93	
Blackberries, Total	22,796	26,081	23,412	103	90	
IQF	14,131	18,733	16,846	119	90	
Pails and Tubs	1,816	1,933	1,781	98	92	
Barrels, 400 lbs net	6,364	3,919	3,468	54	88	
Concentrate	485	1,496	1,317	272	88	
Blueberries	88,705	84,355	76,692	86	91	
Boysenberries	3,171	1,231	1,502	47	122	
Cherries, Tart (RTP)	54,724	76,485	68,952	126	90	
Cherries, Tart (Juice)	1,399	1,868	1,707	122	91	
Cherries, Sweet	7,934	7,426	6,658	84	90	
Grapes	7,133	11,021	9,485	133	86	
Peaches	72,564	76,421	69,474	96	91	
Raspberries, Black	2,612	1,287	1,059	41	82	
Raspberries, Red, Total	50,660	46,993	40,886	81	87	
IQF	17,502	21,518	19,043	109	88	
Pails and Tubs	10,810	11,072	9,923	92	90	
Barrels, 400 lbs net	21,807	13,004	10,804	50	83	
Concentrate	541	1,399	1,116	206	80	
Strawberries, Total	266,376	287,211	245,890	92	86	
IQF and Poly	176,116	134,052	110,993	63	83	
Pails and Tubs	57,056	102,407	91,928	161	90	
Barrels and Drums	20,778	39,993	34,404	166	86	
Juice Stock	12,426	10,759	8,565	69	80	
Other Frozen Fruit	418,911	453,406	409,513	98	90	
Total	1,048,138	1,107,053	997,027	95	90	857,163
<b>Frozen Juice</b>						
Orange Juice Conc. <sup>4</sup>	1,673,647	1,428,515	1,628,407	97	114	
(Gallon Equivalent)	169,124	144,353	164,552			
Other Juice Concentrate	251,776	303,581	311,321	124	103	
Total	1,925,423	1,732,096	1,939,728	101	112	225,657

See footnote(s) at end of table.

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**Stocks in Cold Storage: By Commodity,  
United States, December 2003**

Commodity	Stocks in All Warehouses			Percent of		Public Warehouse Stocks
	Dec 31, 2002	Nov 30, 2003	Dec 31, 2003	Dec 2002	Nov 2003	Dec 31, 2003
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>	<i>1,000 Lbs</i>
Frozen Vegetables						
Asparagus	6,988	8,052	7,370	105	92	
Limas, Fordhook	13,068	7,214	5,983	46	83	
Limas, Baby	45,544	54,778	46,386	102	85	
Green Beans, Reg. Cut	167,669	150,335	126,142	75	84	
Green Beans, Fr. Style	19,726	26,847	23,938	121	89	
Broccoli, Spears	49,326	35,759	30,260	61	85	
Broccoli, Chopped & Cut	67,727	58,137	46,914	69	81	
Brussels Sprouts	20,220	14,178	18,905	93	133	
Carrots, Diced	99,188	94,684	88,176	89	93	
Carrots, Other	143,368	178,395	159,113	111	89	
Cauliflower	35,635	28,531	28,065	79	98	
Corn, Cut	402,164	545,509	487,292	121	89	
Corn, Cob	262,338	359,830	311,000	119	86	
Mixed Vegetables	41,396	49,045	43,803	106	89	
Okra	46,616	42,508	37,562	81	88	
Onion Rings	9,636	7,395	6,930	72	94	
Onions, Other	29,844	32,072	30,002	101	94	
Blackeye Peas	6,323	3,370	3,278	52	97	
Green Peas	171,161	211,598	183,881	107	87	
Peas & Carrots Mixed	6,597	8,975	7,026	107	78	
Spinach	56,193	54,928	46,569	83	85	
Squash, Summer/Zucchini	44,617	47,649	43,715	98	92	
Southern Greens	22,986	15,741	14,435	63	92	
Other Vegetables	313,421	359,474	328,014	105	91	
Total	2,081,751	2,395,004	2,124,759	102	89	1,693,863
Potatoes						
French Fries	877,292	968,108	869,202	99	90	
Other Frozen	253,920	264,709	251,131	99	95	
Total	1,131,212	1,232,817	1,120,333	99	91	825,117

See footnote(s) at end of table.

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**Stocks in Cold Storage: By Commodity,  
United States, December 2003 (Continued)**

Commodity	Stocks in All Warehouses			Percent of		Public Warehouse Stocks
	Dec 31, 2002	Nov 30, 2003	Dec 31, 2003	Dec 2002	Nov 2003	Dec 31, 2003
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>	<i>1,000 Lbs</i>
<b>Meat</b>						
Frozen Beef						
Boneless <sup>5</sup>	463,057	322,767	342,599	74	106	
Beef Cuts <sup>6</sup>	61,584	51,003	53,295	87	104	
Total	524,641	373,770	395,894	75	106	393,856
(Government Owned)	2,006	7,789	6,317	315	81	
Frozen Pork						
Picnics, Bone-in	8,132	11,377	14,656	180	129	
Hams, Total	59,613	73,608	49,636	83	67	47,301
Bone-in	22,777	44,178	24,969	110	57	24,129
Boneless <sup>7</sup>	36,836	29,430	24,667	67	84	23,172
Bellies	28,254	33,073	49,017	173	148	
Loins, Total	42,162	40,124	48,172	114	120	41,657
Bone-in	22,557	20,678	26,102	116	126	
Boneless <sup>8</sup>	19,605	19,446	22,070	113	113	
Ribs <sup>9</sup>	93,296	64,977	79,841	86	123	
Butts	16,587	11,285	12,279	74	109	
Trimmings <sup>10</sup>	54,510	38,332	45,273	83	118	
Other <sup>11</sup>	77,908	69,813	76,346	98	109	
Variety Meats <sup>12</sup>	37,926	42,107	39,594	104	94	
Unclassified <sup>13</sup>	50,113	54,244	55,887	112	103	
Total	468,501	438,940	470,701	100	107	413,371
(Government Owned)	913	1,930	1,583	173	82	
Other						
Veal	6,955	4,968	5,027	72	101	
Lamb & Mutton	7,124	4,883	3,795	53	78	
Total	14,079	9,851	8,822	63	90	8,764
Canned						
Canned Hams	3,446	4,727	3,945	114	83	
Other Canned Meat	804	778	451	56	58	
Total	4,250	5,505	4,396	103	80	4,287
Total	1,011,471	828,066	879,813	87	106	820,278
<b>Miscellaneous</b>						
Cooler	755,714	1,069,010	813,003	108	76	321,206
Freezer	2,198,705	2,116,616	2,120,233	96	100	2,075,949
Total	2,954,419	3,185,626	2,933,236	99	92	2,397,155
<b>Commodities</b>						
Stored in Coolers	6,643,050	7,430,828	6,536,788	98	88	1,118,077
Stored in Freezers	10,657,552	10,457,846	10,249,210	96	98	7,433,745
Total	17,300,602	17,888,674	16,785,998	97	94	8,551,822

<sup>1</sup> Preliminary revisions indicate Government Owned Butter stocks at 10,779 for June; 8,938 for May; 5,089 for April; 2,576 for March; 1,391 for February. Annual revisions will be published in February 2004.

<sup>2</sup> Boneless.

<sup>3</sup> All Products.

<sup>4</sup> Adjusted to 42.0 degrees Brix equivalent (9.896 pounds per gallon).

<sup>5</sup> Includes all boxed boneless beef, such as ground beef, roasts, steaks, loins, strips, rounds, trimmings, etc. Variety meats (edible offal), such as tongues, livers, hearts, kidneys, and other organs removed from slaughtered beef, are included as miscellaneous freezer stocks.

<sup>6</sup> Includes all boxed primal beef cuts, bone-in.

<sup>7</sup> Includes full ham, bone removed and individual muscles separated.

<sup>8</sup> Includes pork tenderloins.

<sup>9</sup> Includes spareribs and backribs.

<sup>10</sup> 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 included in miscellaneous cooler or freezer stocks.

<sup>11</sup> Includes ears, tails, feet, neckbones and snouts.

<sup>12</sup> Includes tongues, kidneys, livers, stomachs, hearts, chitterlings, salivary glands, and other organs removed from slaughtered hogs.

<sup>13</sup> Includes product unable to be classified elsewhere in this report.

**Stocks in Cold Storage: By Commodity, Region,  
and United States, November 30, 2003**

Commodity	New England	Middle Atlantic	East North Central	West North Central	South Atlantic
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>
Total Fresh Apples	40,427	595,943	414,921	2,224	261,030
Nuts					
Shelled					
Peanuts		712	986	14	118,037
Pecans <sup>1</sup>		71			5,991
In-Shell					
Pecans <sup>1</sup>					19,553
Dairy Products					
Natural Cheese					
American, Total	20,496	45,229	180,073	109,439	100
Other Natural Cheese	383	14,631	116,886	53,353	1,827
Frozen Poultry					
Chicken					
Broilers, Fryers					
Roasters (Whole)	9	1,452	232	799	4,650
Hens, Mature Chickens	17	190	48	208	620
Other	1,676	14,545	14,461	26,803	175,611
Total Chicken	1,702	16,187	14,741	27,810	180,881
Turkeys					
Whole Turkeys	1,224	6,411	2,354	19,476	28,662
Other Turkey	813	9,081	19,501	49,031	93,769
Total Turkey	2,037	15,492	21,855	68,507	122,431
Ducks		443	940	1	234
Total Poultry	3,739	32,122	37,536	96,318	303,546
Frozen Fruit					
Apples	21	6,583	13,724	52	338
Blueberries	13,468	10,567	36,489	2,170	2,390
Cherries, Tart (RTP)	5	5,355	59,728	94	1,758
Cherries, Sweet		327	3,665	960	40
Peaches	39	3,027	6,633	3,829	548
Raspberries, Red	34	1,045	1,240	352	216
Strawberries, Total	88	4,379	5,262	2,008	1,239
Other Frozen Fruit	125	13,891	274,334	2,518	4,032

See footnote(s) at end of table.

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**Stocks in Cold Storage: By Commodity, Region,  
and United States, November 30, 2003 (continued)**

Commodity	East South Central	West South Central	Mountain	Pacific	US Total
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>
Total Fresh Apples		3,400	41,328	3,469,172	4,828,445
Nuts					
Shelled					
Peanuts	18,149	54,343	73	130	192,444
Pecans <sup>1</sup>	215	9,952		118	16,347
In-Shell					
Pecans <sup>1</sup>	2,340	28,734			50,627
Dairy Products					
Natural Cheese					
American, Total	181	1,979	17,429	92,300	467,226
Other Natural Cheese	2,139	97	3,576	11,340	204,232
Frozen Poultry					
Chicken					
Broilers, Fryers					
Roasters (Whole)	3,384	10,356	627	2,148	23,657
Hens, Mature Chickens	1,164	786	27	612	3,672
Other	110,792	169,052	2,186	26,813	541,939
Total Chicken	115,340	180,194	2,840	29,573	569,268
Turkeys					
Whole Turkeys	2,685	38,921	10,043	21,544	131,320
Other Turkey	3,208	19,232	9,119	15,594	219,348
Total Turkey	5,893	58,153	19,162	37,138	350,668
Ducks	28	46	75	64	1,831
Total Poultry	121,261	238,393	22,077	66,775	921,767
Frozen Fruit					
Apples	82	397	84	4,446	25,727
Blueberries	167	687	222	18,195	84,355
Cherries, Tart (RTP)		344	1,787	7,414	76,485
Cherries, Sweet	1	40	601	1,792	7,426
Peaches	32	1,241	165	60,907	76,421
Raspberries, Red	311	141	190	43,464	46,993
Strawberries, Total	1,451	22,339	222	250,381	287,211
Other Frozen Fruit	292	11,376	3,886	142,952	453,406

See footnote(s) at end of table.

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**Stocks in Cold Storage: By Commodity, Region,  
and United States, November 30, 2003 (continued)**

Commodity	New England	Middle Atlantic	East North Central	West North Central	South Atlantic
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>
Frozen Juice					
Orange Juice Conc. <sup>2</sup>	103		818	86	1,367,622
Other Juice Concentrate	27,845	38,478	13,767	734	89,884
Frozen Vegetables <sup>3</sup>					
Asparagus		817	4,095	68	540
Limas, Fordhook		1,518	774	10	703
Limas, Baby		4,683	1,700		9,895
Green Beans, Reg. Cut		35,267	35,421	2,643	1,977
Green Beans, Fr. Style		6,648	7,953	319	712
Broccoli, Spears		4,121	3,629	2	2,047
Broccoli, Chopped & Cut		3,537	5,395	5,070	6,224
Brussels Sprouts		1,255	1,117	13	813
Carrots, Diced		8,299	27,244	566	2,240
Carrots, Other		23,337	24,680	367	4,986
Cauliflower		1,684	2,227	11	823
Corn, Cut		49,610	90,808	44,017	7,285
Corn, Cob		17,798	41,655	30,023	7,675
Mixed Vegetables		5,033	8,348	129	2,714
Okra		1,338	640	144	6,803
Onion Rings		314	3,767	898	559
Onions, Other		4,192	4,007	233	2,522
Blackeye Peas		514	77	8	1,902
Green Peas		23,468	30,165	18,573	5,860
Peas & Carrots Mixed		962	1,336	133	394
Spinach		8,344	3,988	80	3,283
Squash, Summer/Zucchini		4,145	12,175	22	4,985
Southern Greens		2,386	442	6	4,160
Other Vegetables		39,762	45,590	11,898	28,066
Potatoes					
French Fries	34,207	37,699	61,013	116,298	28,249
Other Frozen	4,843	13,040	31,431	6,262	4,292
Meat					
Frozen Beef					
Boneless <sup>4</sup>	1,346	50,599	35,380	99,743	27,931
Beef Cuts <sup>5</sup>	1,137	2,399	9,032	7,814	3,550
Frozen Pork					
Ribs <sup>6</sup>	301	1,354	16,825	30,294	7,388
Trimmings <sup>7</sup>	48	423	11,176	19,880	2,068
Other <sup>8</sup>	1,637	993	10,604	34,128	13,952
Other					
Veal		937	838	193	141
Lamb & Mutton	4	500	872	1,019	880

See footnote(s) at end of table.

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**Stocks in Cold Storage: By Commodity, Region,  
and United States, November 30, 2003 (continued)**

Commodity	East South Central	West South Central	Mountain	Pacific	US Total
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>
Frozen Juice					
Orange Juice Concentrate	62	4,493	145	55,186	1,428,515
Other Juice Concentrate	144	14,368	1,759	116,602	303,581
Frozen Vegetables <sup>3</sup>					
Asparagus		533	4	1,995	8,052
Limas, Fordhook		372	1	3,836	7,214
Limas, Baby		1,038	6,163	31,299	54,778
Green Beans, Reg. Cut		2,745	241	72,041	150,335
Green Beans, Fr. Style		198	12	11,005	26,847
Broccoli, Spears		13,102	81	12,777	35,759
Broccoli, Chopped & Cut		13,488	963	23,460	58,137
Brussels Sprouts		151	4	10,825	14,178
Carrots, Diced		1,070	44	55,221	94,684
Carrots, Other		9,124	376	115,525	178,395
Cauliflower		2,065	17	21,704	28,531
Corn, Cut		1,792	4,977	347,020	545,509
Corn, Cob		1,562	4,482	256,635	359,830
Mixed Vegetables		5,031	125	27,665	49,045
Okra		33,075		508	42,508
Onion Rings		587	574	696	7,395
Onions, Other		1,944	4,047	15,127	32,072
Blackeye Peas		624	1	244	3,370
Green Peas		2,913	11,500	119,119	211,598
Peas & Carrots Mixed		523	21	5,606	8,975
Spinach		6,471	78	32,684	54,928
Squash, Summer/Zucchini		4,553	231	21,538	47,649
Southern Greens		6,594		2,153	15,741
Other Vegetables		41,550	7,553	185,055	359,474
Potatoes					
French Fries	7,465	11,313	208,263	463,601	968,108
Other Frozen	1,296	22,260	55,638	125,647	264,709
Meat					
Frozen Beef					
Boneless <sup>4</sup>	2,816	53,920	8,718	42,314	322,767
Beef Cuts <sup>5</sup>	3,846	7,465	7,479	8,281	51,003
Frozen Pork					
Ribs <sup>6</sup>	2,741	2,645	282	3,147	64,977
Trimmings <sup>7</sup>	280	3,693	56	708	38,332
Other <sup>8</sup>	3,605	2,691	243	1,960	69,813
Other					
Veal	76	433	1	2,349	4,968
Lamb & Mutton	14	301	55	1,238	4,883

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

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

<sup>3</sup> New England combined with Middle Atlantic. East South Central combined with South Atlantic.

<sup>4</sup> Includes all boxed boneless beef, such as ground beef, roasts, steaks, loins, strips, rounds, trimmings, etc. Variety meats (edible offal), such as tongues, livers, hearts, kidneys, and other organs removed from slaughtered beef, are included as miscellaneous freezer stocks.

<sup>5</sup> Includes all boxed primal beef cuts, bone-in.

<sup>6</sup> Includes spareribs and backribs.

<sup>7</sup> 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 included in miscellaneous cooler or freezer stocks.

<sup>8</sup> Includes ears, tails, feet, neckbones and snouts.

<sup>9</sup> Includes tongues, kidneys, livers, stomachs, hearts, chitterlings, salivary glands, and other organs removed from slaughtered hogs.

<sup>10</sup> Includes product unable to be classified elsewhere in this report.

**Stocks in Cold Storage: By Commodity, Region,  
and United States, December 31, 2003**

Commodity	New England	Middle Atlantic	East North Central	West North Central	South Atlantic
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>
Total Fresh Apples	31,208	523,778	382,809	1,037	229,517
Nuts					
Shelled					
Peanuts		694	517	15	132,882
Pecans <sup>1</sup>		61			7,002
In-Shell					
Pecans <sup>1</sup>					41,549
Dairy Products					
Natural Cheese					
American, Total	21,455	48,148	188,957	115,685	457
Other Natural Cheese	364	14,549	119,547	52,413	1,838
Frozen Poultry					
Chicken					
Broilers, Fryers					
Roasters (Whole)	21	1,595	207	843	3,899
Hens, Mature Chickens	17	115	348	170	424
Other	1,442	14,698	13,762	31,642	190,791
Total Chicken	1,480	16,408	14,317	32,655	195,114
Turkeys					
Whole Turkeys	905	3,893	1,264	24,501	31,155
Other Turkey	771	8,712	19,141	53,003	98,911
Total Turkey	1,676	12,605	20,405	77,504	130,066
Ducks		368	554		119
Total Poultry	3,156	29,381	35,276	110,159	325,299
Frozen Fruit					
Apples	31	9,998	19,100	48	322
Blueberries	15,094	9,875	33,023	1,960	1,183
Cherries, Tart (RTP)	4	4,960	53,734	91	1,582
Cherries, Sweet		328	3,378	829	32
Peaches	36	2,956	6,296	4,101	499
Raspberries, Red	39	898	1,122	279	187
Strawberries, Total	101	5,165	6,276	1,707	1,140
Other Frozen Fruit	153	13,492	249,878	2,289	3,420

See footnote(s) at end of table.

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**Stocks in Cold Storage: By Commodity, Region,  
and United States, December 31, 2003 (continued)**

Commodity	East South Central	West South Central	Mountain	Pacific	US Total
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>
Total Fresh Apples		9,701	28,104	2,924,854	4,131,008
Nuts					
Shelled					
Peanuts	19,065	70,712	75	136	224,096
Pecans <sup>1</sup>	281	10,998		81	18,423
In-Shell					
Pecans <sup>1</sup>	5,604	80,017			127,170
Dairy Products					
Natural Cheese					
American, Total	210	1,502	19,671	96,225	492,310
Other Natural Cheese	2,162	107	3,759	11,560	206,299
Frozen Poultry					
Chicken					
Broilers, Fryers					
Roasters (Whole)	3,378	11,655	649	2,197	24,444
Hens, Mature Chickens	597	827		704	3,202
Other	127,646	171,686	3,724	26,009	581,400
Total Chicken	131,621	184,168	4,373	28,910	609,046
Turkeys					
Whole Turkeys	1,179	42,318	5,783	12,858	123,856
Other Turkey	1,083	20,215	11,376	16,199	229,411
Total Turkey	2,262	62,533	17,159	29,057	353,267
Ducks	18	43	59	27	1,188
Total Poultry	133,901	246,744	21,591	57,994	963,501
Frozen Fruit					
Apples	125	496	105	4,721	34,946
Blueberries	152	687	78	14,640	76,692
Cherries, Tart (RTP)		242	1,608	6,731	68,952
Cherries, Sweet	1	39	528	1,523	6,658
Peaches	61	1,245	128	54,152	69,474
Raspberries, Red	282	133	189	37,757	40,886
Strawberries, Total	1,514	19,592	189	210,206	245,890
Other Frozen Fruit	294	10,403	3,614	125,970	409,513

See footnote(s) at end of table.

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**Stocks in Cold Storage: By Commodity, Region,  
and United States, December 31, 2003 (continued)**

Commodity	New England	Middle Atlantic	East North Central	West North Central	South Atlantic
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>
Frozen Juice					
Orange Juice Conc. <sup>2</sup>	156		852	117	1,562,655
Other Juice Concentrate	37,862	31,478	14,623	843	91,313
Frozen Vegetables <sup>3</sup>					
Asparagus		740	3,444	67	449
Limas, Fordhook		1,313	695	11	544
Limas, Baby		4,163	1,728	1	7,572
Green Beans, Reg. Cut		29,543	29,953	2,215	1,922
Green Beans, Fr. Style		5,958	7,006	297	387
Broccoli, Spears		4,064	3,875		2,202
Broccoli, Chopped & Cut		3,643	4,436	5,411	4,451
Brussels Sprouts		1,727	1,650	1	1,184
Carrots, Diced		7,158	27,587	474	1,978
Carrots, Other		20,407	21,995	358	5,128
Cauliflower		2,319	2,839	43	1,252
Corn, Cut		44,446	77,775	38,634	6,819
Corn, Cob		16,752	38,289	27,052	6,513
Mixed Vegetables		4,216	7,438	34	2,086
Okra		1,285	610	10	5,053
Onion Rings		263	3,604	951	533
Onions, Other		3,682	3,715	304	2,143
Blackeye Peas		413	84	16	1,885
Green Peas		20,769	26,363	16,271	5,189
Peas & Carrots Mixed		972	1,122	61	384
Spinach		7,425	3,587	62	3,987
Squash, Summer/Zucchini		4,096	11,295	12	4,036
Southern Greens		2,296	386		3,464
Other Vegetables		36,934	43,315	11,182	26,213
Potatoes					
French Fries	30,785	32,055	54,945	106,784	24,022
Other Frozen	4,628	11,849	29,675	7,011	3,654
Meat					
Frozen Beef					
Boneless <sup>4</sup>	1,339	50,841	37,388	107,633	30,599
Beef Cuts <sup>5</sup>	636	2,299	10,201	8,755	3,576
Frozen Pork					
Ribs <sup>6</sup>	359	1,206	18,735	39,307	9,333
Trimmings <sup>7</sup>	48	385	11,096	26,471	2,405
Other <sup>8</sup>	1,794	1,220	11,958	38,917	14,986
Other					
Veal		1,167	795	198	142
Lamb & Mutton	3	368	587	470	885

See footnote(s) at end of table.

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**Stocks in Cold Storage: By Commodity, Region,  
and United States, December 31, 2003 (continued)**

Commodity	East South Central	West South Central	Mountain	Pacific	US Total
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>
Frozen Juice					
Orange Juice Concentrate	66	5,200	147	59,214	1,628,407
Other Juice Concentrate	220	14,288	2,186	118,508	311,321
Frozen Vegetables <sup>3</sup>					
Asparagus		472	4	2,194	7,370
Limas, Fordhook		305	1	3,114	5,983
Limas, Baby		1,240	5,817	25,865	46,386
Green Beans, Reg. Cut		1,505	181	60,823	126,142
Green Beans, Fr. Style		301	11	9,978	23,938
Broccoli, Spears		12,927	92	7,100	30,260
Broccoli, Chopped & Cut		11,867	753	16,353	46,914
Brussels Sprouts		266	5	14,072	18,905
Carrots, Diced		1,060	43	49,876	88,176
Carrots, Other		9,175	229	101,821	159,113
Cauliflower		2,972	15	18,625	28,065
Corn, Cut		2,456	4,035	313,127	487,292
Corn, Cob		1,253	1,798	219,343	311,000
Mixed Vegetables		5,008	124	24,897	43,803
Okra		30,151		453	37,562
Onion Rings		378	611	590	6,930
Onions, Other		1,838	3,531	14,789	30,002
Blackeye Peas		620	1	259	3,278
Green Peas		2,801	10,896	101,592	183,881
Peas & Carrots Mixed		591	21	3,875	7,026
Spinach		7,976	82	23,450	46,569
Squash, Summer/Zucchini		4,431	277	19,568	43,715
Southern Greens		6,747		1,542	14,435
Other Vegetables		37,714	6,964	165,692	328,014
Potatoes					
French Fries	6,163	12,002	187,449	414,997	869,202
Other Frozen	1,359	23,946	50,770	118,239	251,131
Meat					
Frozen Beef					
Boneless <sup>4</sup>	2,645	60,830	8,507	42,817	342,599
Beef Cuts <sup>5</sup>	3,929	8,268	7,547	8,084	53,295
Frozen Pork					
Ribs <sup>6</sup>	2,496	3,367	328	4,710	79,841
Trimming <sup>7</sup>	165	4,142	8	553	45,273
Other <sup>8</sup>	2,832	2,622	226	1,791	76,346
Other					
Veal	31	381	1	2,312	5,027
Lamb & Mutton	5	224	39	1,214	3,795

<sup>1</sup> East North Central combined with South Atlantic. Mountain and West North Central Combined with West South Central.

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

<sup>3</sup> New England combined with Middle Atlantic. East South Central combined with South Atlantic.

<sup>4</sup> Includes all boxed boneless beef, such as ground beef, roasts, steaks, loins, strips, rounds, trimmings, etc. Variety meats (edible offal), such as tongues, livers, hearts, kidneys, and other organs removed from slaughtered beef, are included as miscellaneous freezer stocks.

<sup>5</sup> Includes all boxed primal beef cuts, bone-in.

<sup>6</sup> Includes spareribs and backribs.

<sup>7</sup> 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 included in miscellaneous cooler or freezer stocks.

<sup>8</sup> Includes ears, tails, feet, neckbones and snouts.

<sup>9</sup> Includes tongues, kidneys, livers, stomachs, hearts, chitterlings, salivary glands, and other organs removed from slaughtered hogs.

<sup>10</sup> Includes product unable to be classified elsewhere in this report.

**Public General Warehouses: Cold Storage Space Occupied  
by Region and United States, December 2003**

Region	Cooler				Freezer			
	Usable Space	Usable Space Occupied			Usable Space	Usable Space Occupied		
	Dec 31 2003	Dec 31 2002	Nov 30 2003	Dec 31 2003	Dec 31 2003	Dec 31 2002	Nov 30 2003	Dec 31 2003
	<i>1,000 Cu Ft</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>1,000 Cu Ft</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
New England	1,766	78	78	82	15,757	63	81	81
Middle Atlantic	46,904	65	61	59	136,117	54	55	54
E. North Central	57,668	51	54	53	219,613	54	55	54
W. North Central	46,700	45	39	37	159,769	56	51	51
South Atlantic	51,674	32	26	25	197,210	55	50	49
E. South Central	9,831	45	45	44	71,317	41	42	41
W. South Central	29,549	22	23	22	139,319	53	43	43
Mountain	12,220	39	40	39	59,571	57	67	65
Pacific	55,157	34	43	42	318,024	63	72	70
US	311,469	43	43	43	1,316,697	56	57	56

## Cold Storage Regions





**Apples in Cold Storage: By State  
and United States, December 2003**

State	All Warehouses		
	Dec 31, 2002	Nov 30, 2003	Dec 31 2003
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	
CA	51,949	73,011	67,644
MI	173,503	389,636	364,575
N ENG	25,141	40,427	31,208
NY	226,296	320,964	279,594
OH	10,185	15,360	12,065
OR	25,929	33,305	50,476
PA	192,071	274,832	244,184
VA	110,759	140,958	131,601
WA	3,362,772	3,362,856	2,806,734
WV	84,314	81,208	73,590
Other States	53,156	95,888	69,337
US	4,316,075	4,828,445	4,131,008

**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, apple data are obtained from special surveys and other sources (State Departments of Agriculture, U.S. Apple Association, etc.). 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, and 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.

**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. 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.

The next "*Cold Storage*" report will be released at 3 p.m. ET on February 20, 2004.

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