

# Cold Storage



USDA  
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**Frozen food stocks** in refrigerated warehouses on February 28, 1999, were greater than year earlier levels for butter, pork, chicken, vegetables, concentrated orange juice, potatoes, and fruit. Cooler stocks of peanuts and apples were higher than a year earlier.

**Total red meat supplies** in freezers were up 3 percent from January 1999 and were 5 percent above February 1998. Frozen pork stocks were 5 percent above last month and were up 17 percent from last year. Stocks of pork bellies increased 13 percent from last month and were 67 percent above a year ago.

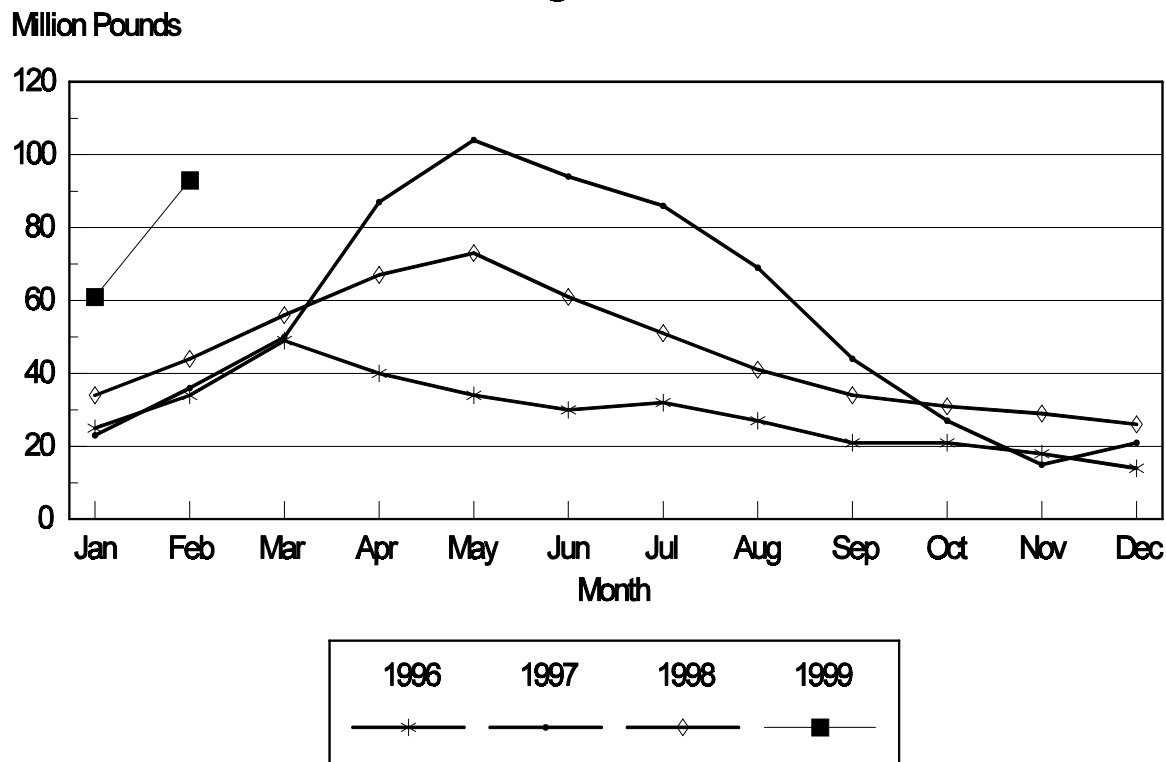
**Total frozen poultry supplies** were up 2 percent from last month, but were down 6 percent from last year's level. Total stocks of chicken were up 1 percent from last month and were 9 percent above February 1998. Total pounds of turkey in freezers increased 3 percent from last month, but were 27 percent below last year.

**Public cooler occupancy** was at 50 percent of capacity, down 3 points from a year ago. Public freezer occupancy at 63 percent was down 2 points from both last month and last year.

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## Butter Cold Storage Stocks, 1996-99



**Stocks in Cold Storage: By Commodity,  
United States, February 1999**

Commodity	Stocks in All Warehouses			Percent of		Public Warehouse Stocks
	Feb 28, 1998	Jan 31, 1999	Feb 28, 1999	Feb 1998	Jan 1999	Feb 28, 1999
	<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>
Fresh Fruit						
Apples						
Regular Storage	403,315	563,368	334,450	83	59	
Controlled Atmosphere	2,437,311	3,605,641	3,072,762	126	85	
Total	2,840,626	4,169,009	3,407,212	120	82	13,512
Pears						
Bartlett	2,834	758	4,232	149	558	
Other Varieties	209,550	236,504	173,172	83	73	
Total	212,384	237,262	177,404	84	75	3,607
Nuts						
Shelled						
Peanuts	349,930	425,934	471,567	135	111	
Pecans	31,973	22,842	27,896	87	122	
Other Shelled	114,440	131,094	161,156	141	123	
Total	496,343	579,870	660,619	133	114	328,685
In-Shell						
Peanuts	23,244	16,420	17,130	74	104	
Pecans	196,378	122,833	109,324	56	89	
Other In-Shell	6,974	7,412	9,839	141	133	
Total	226,596	146,665	136,293	60	93	50,739
Dairy Products						
Butter, Total	44,199	60,849	93,301	211	153	87,631
(Government Owned)	127	247	908	715	368	
Natural Cheese						
American, Total	410,717	390,814	402,073	98	103	
(Government Owned)	180	30	36	20	120	
Swiss	15,441	11,096	12,176	79	110	
Other Natural Cheese	95,350	97,795	97,224	102	99	
Total	521,508	499,705	511,473	98	102	292,719
Eggs, Frozen						
Whites	1,005	1,174	1,037	103	88	
Yolks	1,097	658	730	67	111	
Whole & Mixed	8,814	8,469	8,151	92	96	
Unclassified	1,358	746	905	67	121	
Total	12,274	11,047	10,823	88	98	10,164
Frozen Poultry						
Chicken						
Broilers (Whole)	21,962	22,947	23,420	107	102	
Hens	5,150	7,564	8,808	171	116	
Other Chicken	638,221	686,431	691,430	108	101	
Total	665,333	716,942	723,658	109	101	
Turkey						
Whole Turkeys	263,275	147,362	177,162	67	120	
Other Turkey	249,393	216,558	198,883	80	92	
Total	512,668	363,920	376,045	73	103	
Ducks	2,556	4,177	4,548	178	109	
Total	1,180,557	1,085,039	1,104,251	94	102	1,002,678

**Stocks in Cold Storage: By Commodity,  
United States, February 1999 (Continued)**

Commodity	Stocks in All Warehouses			Percent of		Public Warehouse Stocks
	Feb 28, 1998	Jan 31, 1999	Feb 28, 1999	Feb 1998	Jan 1999	Feb 28, 1999
	<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 Fruit						
Apples	79,249	73,115	88,050	111	120	
Apricots	10,398	10,015	8,291	80	83	
Blackberries, Total	21,283	19,386	15,180	71	78	
IQF	11,316	10,927	9,667	85	88	
Pails and Tubs	2,727	2,779	2,168	80	78	
Barrels, 400 lbs net	5,985	4,212	2,165	36	51	
Concentrate	1,255	1,468	1,180	94	80	
Blueberries	74,665	60,054	52,832	71	88	
Boysenberries	4,545	3,608	3,850	85	107	
Cherries, Tart (RSP)	106,880	109,891	101,338	95	92	
Cherries, Tart (Juice)	3,988	3,523	3,398	85	96	
Cherries, Sweet	13,597	15,043	13,502	99	90	
Grapes	2,479	5,183	4,453	180	86	
Peaches	52,494	61,280	49,674	95	81	
Raspberries, Black	755	554	386	51	70	
Raspberries, Red, Total	38,265	34,695	29,762	78	86	
IQF	10,149	9,184	8,379	83	91	
Pails and Tubs	12,050	9,557	8,629	72	90	
Barrels, 400 lbs net	14,600	12,266	9,655	66	79	
Concentrate	1,466	3,688	3,099	211	84	
Strawberries, Total	156,233	179,824	152,139	97	85	
Other Frozen Fruit	438,219	526,853	489,811	112	93	
Total	1,003,050	1,103,024	1,012,666	101	92	599,816
Frozen Juice						
Orange Juice Conc. <sup>1</sup>	2,029,724	2,020,282	2,159,079	106	107	
(Gallon Equivalent)	205,105	204,151	218,177			
Other Juice Concentrate	451,884	420,199	418,561	93	100	
Total	2,481,608	2,440,481	2,577,640	104	106	272,807
Frozen Vegetables						
Asparagus	5,359	5,209	3,973	74	76	
Limas, Fordhook	13,916	8,984	8,116	58	90	
Limas, Baby	42,980	57,017	51,439	120	90	
Green Beans, Reg. Cut	140,751	154,756	132,952	94	86	
Green Beans, Fr. Style	31,890	35,655	39,767	125	112	
Broccoli, Spears	27,949	33,575	38,523	138	115	
Broccoli, Chopped & Cut	92,864	85,542	105,870	114	124	
Brussels Sprouts	14,975	20,464	19,414	130	95	
Carrots, Diced	60,074	67,738	69,255	115	102	
Carrots, Other	183,418	162,288	161,683	88	100	
Cauliflower	61,256	51,913	49,633	81	96	
Corn, Cut	278,790	358,368	308,954	111	86	
Corn, Cob	214,298	242,186	214,555	100	89	
Mixed Vegetables	48,530	51,120	51,225	106	100	
Okra	42,422	38,920	32,351	76	83	
Onion Rings	10,463	14,571	16,475	157	113	
Onions, Other	27,710	24,665	27,310	99	111	
Blackeye Peas	9,281	6,840	6,534	70	96	
Green Peas	163,000	247,108	219,029	134	89	
Peas & Carrots Mixed	7,087	8,284	8,934	126	108	
Spinach	64,007	77,270	81,474	127	105	
Squash, Summer/Zucchini	65,599	63,783	58,635	89	92	
Southern Greens	27,659	31,578	37,786	137	120	
Other Vegetables	241,211	289,243	255,726	106	88	
Total	1,875,489	2,137,077	1,999,613	107	94	1,246,180

See footnotes at end of table.

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**Stocks in Cold Storage: By Commodity,  
United States, February 1999 (Continued)**

Commodity	Stocks in All Warehouses			Percent of		Public Warehouse Stocks
	Feb 28, 1998	Jan 31, 1999	Feb 28, 1999	Feb 1998	Jan 1999	Feb 28, 1999
	<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>
Potatoes						
French Fries	1,018,665	961,590	1,004,946	99	105	
Other Frozen	217,058	259,592	267,785	123	103	
Total	1,235,723	1,221,182	1,272,731	103	104	905,018
Meat						
Frozen Beef						
Boneless	291,292	266,968	266,527	91	100	
Beef Cuts	43,656	34,341	34,787	80	101	
Total	334,948	301,309	301,314	90	100	297,919
(Government Owned)	3,594	3,884	4,436	123	114	
Frozen Pork						
Picnics, Bone-in	14,444	11,733	12,325	85	105	
Hams, Total	76,452	78,657	90,244	118	115	85,285
Bone-in	41,013	39,679	52,537	128	132	51,340
Boneless	35,439	38,978	37,707	106	97	33,945
Bellies	55,368	82,025	92,496	167	113	
Loins, Total	23,911	29,739	28,390	119	95	25,247
Bone-in	12,962	21,241	18,302	141	86	
Boneless	10,949	8,498	10,088	92	119	
Ribs	63,459	80,635	79,497	125	99	
Butts	10,544	13,060	14,186	135	109	
Trimmings	84,753	66,612	71,359	84	107	
Other	86,105	80,963	88,386	103	109	
Variety Meats	36,471	58,749	50,233	138	86	
Unclassified	12,945	15,419	16,144	125	105	
Total	464,452	517,592	543,260	117	105	467,381
(Government Owned)	509	1,755	4,582	900	261	
Other						
Veal	6,541	4,522	4,197	64	93	
Lamb & Mutton	15,284	10,452	12,134	79	116	
Total	21,825	14,974	16,331	75	109	16,162
Canned						
Canned Hams	3,727	5,846	4,874	131	83	
Other Canned Meat	875	815	974	111	120	
Total	4,602	6,661	5,848	127	88	3,932
Total	825,827	840,536	866,753	105	103	785,394
Miscellaneous						
Cooler	763,066	842,669	858,090	112	102	525,953
Freezer	1,902,587	2,048,368	1,984,618	104	97	1,913,699
Total	2,665,653	2,891,037	2,842,708	107	98	2,439,652
Commodities						
Stored in Coolers	5,065,125	6,481,841	5,756,939	114	89	1,219,147
Stored in Freezers	10,556,712	10,940,942	10,916,548	103	100	6,819,455
Total	15,621,837	17,422,783	16,673,487	107	96	8,038,602

<sup>1</sup> Adjusted to 42.0 degrees Brix equivalent (9.896 pounds per gallon).

**Stocks in Cold Storage: By Commodity, Region,  
and United States, January 31, 1999**

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	24,552	420,511	255,413	135	196,929
Nuts					
Shelled					
Peanuts		39	120	27	240,956
Pecans <sup>1</sup>		86			7,935
In-Shell					
Pecans <sup>1</sup>		41			15,227
Dairy Products					
Natural Cheese					
American, Total	22,274	42,723	206,716	55,499	807
Other Natural Cheese	297	6,723	79,123	3,605	597
Frozen Poultry					
Broilers (Whole)	78	288	368	826	8,381
Hens	41	520	74	717	1,189
Other Chicken	1,737	5,455	12,502	36,671	200,177
Total	1,856	6,263	12,944	38,214	209,747
Whole Turkeys	1,085	9,500	6,868	25,781	34,656
Other Turkey	517	10,716	20,081	60,335	55,917
Total	1,602	20,216	26,949	86,116	90,573
Ducks	34	424	3,546	23	42
Total	3,492	26,903	43,439	124,353	300,362
Frozen Fruit					
Apples	32	24,186	30,439	114	1,609
Blueberries	8,158	8,384	25,666	317	2,458
Cherries, Tart (RSP)	83	5,151	90,510	100	377
Cherries, Sweet		991	8,909	96	63
Peaches	74	2,928	2,942	529	408
Raspberries, Red	405	1,987	594	1,527	121
Strawberries, Total	80	3,311	4,638	3,044	1,178
Other Frozen Fruit	142,490	38,484	239,255	432	1,640

See footnotes at end of table.

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**Stocks in Cold Storage: By Commodity, Region,  
and United States, January 31, 1999 (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		553	80,333	3,190,583	4,169,009
Nuts					
Shelled					
Peanuts	48,552	135,790	183	267	425,934
Pecans <sup>1</sup>	1,036	13,691		94	22,842
In-Shell					
Pecans <sup>1</sup>	2,254	105,304		7	122,833
Dairy Products					
Natural Cheese					
American, Total	196	498	11,463	50,638	390,814
Other Natural Cheese	286	223	611	6,330	97,795
Frozen Poultry					
Broilers (Whole)	2,521	6,977	275	3,233	22,947
Hens	2,813	729	65	1,416	7,564
Other Chicken	126,691	270,583	3,647	28,968	686,431
Total	132,025	278,289	3,987	33,617	716,942
Whole Turkeys	1,075	32,004	13,038	23,355	147,362
Other Turkey	489	35,485	5,741	27,277	216,558
Total	1,564	67,489	18,779	50,632	363,920
Ducks	2	19	1	86	4,177
Total	133,591	345,797	22,767	84,335	1,085,039
Frozen Fruit					
Apples	124	1,720	189	14,702	73,115
Blueberries	134	829	520	13,588	60,054
Cherries, Tart (RSP)	75	420	7,415	5,760	109,891
Cherries, Sweet	6	360	889	3,729	15,043
Peaches	99	1,400	87	52,813	61,280
Raspberries, Red	132	319	26	29,584	34,695
Strawberries, Total	2,592	9,805	641	154,535	179,824
Other Frozen Fruit	401	12,413	1,803	89,935	526,853

See footnotes at end of table.

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**Stocks in Cold Storage: By Commodity, Region,  
and United States, January 31, 1999 (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>	34		3,210	551	1,941,463
Other Juice Concentrate	1,356	23,039	22,001	1,891	161,803
Frozen Vegetables <sup>3</sup>					
Asparagus		154	2,389	30	224
Limas, Fordhook		278	467	155	1,259
Limas, Baby		3,321	1,602	679	18,476
Green Beans, Reg. Cut		32,613	35,185	1,419	7,585
Green Beans, Fr. Style		7,870	7,286	295	661
Broccoli, Spears		1,993	142	1,975	2,118
Broccoli, Chopped & Cut		4,069	4,958	4,735	7,382
Brussels Sprouts		367	346	416	723
Carrots, Diced		4,077	15,968	968	4,440
Carrots, Other		10,037	10,521	3,391	10,968
Cauliflower		1,954	2,747	1,166	1,522
Corn, Cut		28,463	38,699	24,785	15,125
Corn, Cob		13,732	8,512	20,996	6,660
Mixed Vegetables		2,168	3,941	1,502	5,097
Okra		774	163	1,372	19,150
Onion Rings		866	8,410	1,289	789
Onions, Other		1,984	2,883	399	1,684
Blackeye Peas		259	313	13	5,063
Green Peas		21,593	24,436	12,049	13,524
Peas & Carrots Mixed		421	411	64	632
Spinach		9,760	1,329	1,197	5,889
Squash, Summer/Zucchini		2,430	19,183	369	14,698
Southern Greens		2,975	23	17	19,240
Other Vegetables		26,011	27,965	8,996	33,108
Potatoes					
French Fries	31,787	20,398	52,967	104,992	19,321
Other Frozen	5,426	22,409	38,813	7,737	6,271
Meat					
Frozen Beef					
Boneless	7,188	29,587	31,232	60,511	23,090
Beef Cuts	1,791	1,796	3,690	4,329	785
Frozen Pork					
Ribs	589	2,242	34,402	30,044	7,015
Trimnings	477	1,758	15,326	32,345	11,044
Other	3,858	5,358	17,444	22,546	5,293
Other					
Veal	240	865	2,090	488	67
Lamb & Mutton	485	3,227	1,118	928	1,114

See footnotes at end of table.

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**Stocks in Cold Storage: By Commodity, Region,  
and United States, January 31, 1999 (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	98	3,313	3,779	67,834	2,020,282
Other Juice Concentrate	914	11,946	300	196,949	420,199
Frozen Vegetables <sup>3</sup>					
Asparagus		269		2,143	5,209
Limas, Fordhook		80	217	6,528	8,984
Limas, Baby		670	4,667	27,602	57,017
Green Beans, Reg. Cut		1,127	91	76,736	154,756
Green Beans, Fr. Style		278	48	19,217	35,655
Broccoli, Spears		13,212	110	14,025	33,575
Broccoli, Chopped & Cut		19,039	856	44,503	85,542
Brussels Sprouts		341	4	18,267	20,464
Carrots, Diced		816	165	41,304	67,738
Carrots, Other		7,658	250	119,463	162,288
Cauliflower		11,007	26	33,491	51,913
Corn, Cut		3,956	148	247,192	358,368
Corn, Cob		2,331	1,648	188,307	242,186
Mixed Vegetables		8,508	118	29,786	51,120
Okra		16,974		487	38,920
Onion Rings		1,164	219	1,834	14,571
Onions, Other		903	2,203	14,609	24,665
Blackeye Peas		1,045		147	6,840
Green Peas		1,943	11,567	161,996	247,108
Peas & Carrots Mixed		164	18	6,574	8,284
Spinach		13,837	1,255	44,003	77,270
Squash, Summer/Zucchini		6,081	330	20,692	63,783
Southern Greens		8,771		552	31,578
Other Vegetables		38,635	3,798	150,730	289,243
Potatoes					
French Fries	1,397	24,803	289,137	416,788	961,590
Other Frozen	121	6,047	61,026	111,742	259,592
Meat					
Frozen Beef					
Boneless	3,243	54,023	6,878	51,216	266,968
Beef Cuts	795	9,303	3,823	8,029	34,341
Frozen Pork					
Rib	2,288	2,153	69	1,833	80,635
Trimmings	834	3,116	218	1,494	66,612
Other	3,754	18,583	354	3,773	80,963
Other					
Veal	20	337		415	4,522
Lamb & Mutton		748	848	1,984	10,452

<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.

**Stocks in Cold Storage: By Commodity, Region,  
and United States, February 28, 1999**

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	15,809	317,814	186,329	128	148,370
Nuts					
Shelled					
Peanuts		41	165	29	262,330
Pecans <sup>1</sup>		95			10,957
In-Shell					
Pecans <sup>1</sup>		37			11,274
Dairy Products					
Natural Cheese					
American, Total	23,638	44,934	210,736	57,978	791
Other Natural Cheese	368	6,724	79,425	2,688	567
Frozen Poultry					
Broilers (Whole)	77	398	426	859	9,172
Hens	41	565	126	824	1,406
Other Chicken	1,864	5,528	14,312	36,985	203,660
Total	1,982	6,491	14,864	38,668	214,238
Whole Turkeys	2,547	16,141	11,522	27,972	36,260
Other Turkey	366	9,577	21,328	56,921	49,357
Total	2,913	25,718	32,850	84,893	85,617
Ducks	29	326	3,949	21	50
Total	4,924	32,535	51,663	123,582	299,905
Frozen Fruit					
Apples	29	31,324	35,771	92	1,700
Blueberries	7,938	7,481	22,263	269	2,120
Cherries, Tart (RSP)	76	4,631	83,031	104	401
Cherries, Sweet		919	8,167	67	60
Peaches	61	2,726	2,466	466	444
Raspberries, Red	423	1,983	506	1,351	97
Strawberries, Total	106	2,872	4,211	2,395	1,012
Other Frozen Fruit	132,678	37,020	222,492	198	959

See footnotes at end of table.

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**Stocks in Cold Storage: By Commodity, Region,  
and United States, February 28, 1999 (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		514	47,124	2,691,124	3,407,212
Nuts					
Shelled					
Peanuts	54,270	154,277	157	298	471,567
Pecans <sup>1</sup>	1,036	15,675		133	27,896
In-Shell					
Pecans <sup>1</sup>	1,908	96,105			109,324
Dairy Products					
Natural Cheese					
American, Total	200	259	11,502	52,035	402,073
Other Natural Cheese	327	216	698	6,211	97,224
Frozen Poultry					
Broilers (Whole)	1,996	7,897	153	2,442	23,420
Hens	3,094	765	72	1,915	8,808
Other Chicken	128,783	263,420	3,582	33,296	691,430
Total	133,873	272,082	3,807	37,653	723,658
Whole Turkeys	1,532	38,048	10,187	32,953	177,162
Other Turkey	390	34,948	5,672	20,324	198,883
Total	1,922	72,996	15,859	53,277	376,045
Ducks	3	92	1	77	4,548
Total	135,798	345,170	19,667	91,007	1,104,251
Frozen Fruit					
Apples	138	1,841	230	16,925	88,050
Blueberries	108	847	478	11,328	52,832
Cherries, Tart (RSP)	70	629	6,872	5,524	101,338
Cherries, Sweet	6	113	841	3,329	13,502
Peaches	80	1,132	46	42,253	49,674
Raspberries, Red	132	316	25	24,929	29,762
Strawberries, Total	2,346	13,348	617	125,232	152,139
Other Frozen Fruit	390	10,799	2,015	83,260	489,811

See footnotes at end of table.

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**Stocks in Cold Storage: By Commodity, Region,  
and United States, February 28, 1999 (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>	20		3,298	437	2,074,818
Other Juice Concentrate	1,417	20,062	19,454	1,712	169,417
Frozen Vegetables <sup>3</sup>					
Asparagus		132	1,936	101	179
Limas, Fordhook		364	400	153	1,088
Limas, Baby		2,774	1,358	663	16,753
Green Beans, Reg. Cut		27,869	31,476	1,391	6,129
Green Beans, Fr. Style		10,549	7,971	200	699
Broccoli, Spears		3,282	155	2,150	2,509
Broccoli, Chopped & Cut		6,623	7,236	4,579	9,087
Brussels Sprouts		522	330	400	681
Carrots, Diced		3,253	14,840	915	4,312
Carrots, Other		10,667	9,414	2,809	10,655
Cauliflower		1,852	2,780	1,355	1,552
Corn, Cut		23,417	33,899	19,697	14,660
Corn, Cob		11,294	7,660	17,944	7,181
Mixed Vegetables		2,214	3,897	1,466	5,148
Okra		632	164	1,290	16,642
Onion Rings		832	9,418	1,980	865
Onions, Other		2,262	3,201	326	1,644
Blackeye Peas		269	308	12	5,021
Green Peas		18,980	21,335	10,669	11,385
Peas & Carrots Mixed		514	450	54	638
Spinach		9,095	1,226	990	8,189
Squash, Summer/Zucchini		2,431	17,350	328	13,058
Southern Greens		4,160	26	13	21,258
Other Vegetables		21,634	24,177	10,808	34,458
Potatoes					
French Fries	29,936	24,568	64,229	107,793	22,132
Other Frozen	6,367	17,000	36,557	6,943	7,885
Meat					
Frozen Beef					
Boneless	5,250	32,806	30,258	59,283	20,507
Beef Cuts	1,779	1,581	3,714	5,026	739
Frozen Pork					
Rib	601	1,865	34,139	28,369	7,378
Trimming	479	1,916	15,098	33,214	13,999
Other	3,678	5,079	21,459	24,872	4,861
Other					
Veal	253	640	1,955	496	58
Lamb & Mutton	522	4,164	1,628	749	1,394

See footnotes at end of table.

--continued

**Stocks in Cold Storage: By Commodity, Region,  
and United States, February 28, 1999 (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	106	4,087	3,459	72,854	2,159,079
Other Juice Concentrate	850	14,500	255	190,894	418,561
Frozen Vegetables <sup>3</sup>					
Asparagus		287		1,338	3,973
Limas, Fordhook		60	167	5,884	8,116
Limas, Baby		555	3,608	25,728	51,439
Green Beans, Reg. Cut		929	89	65,069	132,952
Green Beans, Fr. Style		247	53	20,048	39,767
Broccoli, Spears		14,764	125	15,538	38,523
Broccoli, Chopped & Cut		27,415	1,151	49,779	105,870
Brussels Sprouts		526	4	16,951	19,414
Carrots, Diced		1,050	165	44,720	69,255
Carrots, Other		8,553	254	119,331	161,683
Cauliflower		11,483	19	30,592	49,633
Corn, Cut		3,465	237	213,579	308,954
Corn, Cob		1,965	549	167,962	214,555
Mixed Vegetables		9,878	89	28,533	51,225
Okra		13,140		483	32,351
Onion Rings		1,159	240	1,981	16,475
Onions, Other		915	2,259	16,703	27,310
Blackeye Peas		762		162	6,534
Green Peas		2,319	10,233	144,108	219,029
Peas & Carrots Mixed		152	33	7,093	8,934
Spinach		15,881	1,565	44,528	81,474
Squash, Summer/Zucchini		5,818	279	19,371	58,635
Southern Greens		11,871		458	37,786
Other Vegetables		39,094	4,236	121,319	255,726
Potatoes					
French Fries	1,438	27,736	298,511	428,603	1,004,946
Other Frozen	105	5,373	61,015	126,540	267,785
Meat					
Frozen Beef					
Boneless	2,242	58,673	7,334	50,174	266,527
Beef Cuts	450	9,477	3,651	8,370	34,787
Frozen Pork					
Ribs	2,386	2,242	80	2,437	79,497
Trimmings	879	3,098	558	2,118	71,359
Other	3,899	19,997	398	4,143	88,386
Other					
Veal	17	289	32	457	4,197
Lamb & Mutton		803	850	2,024	12,134

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

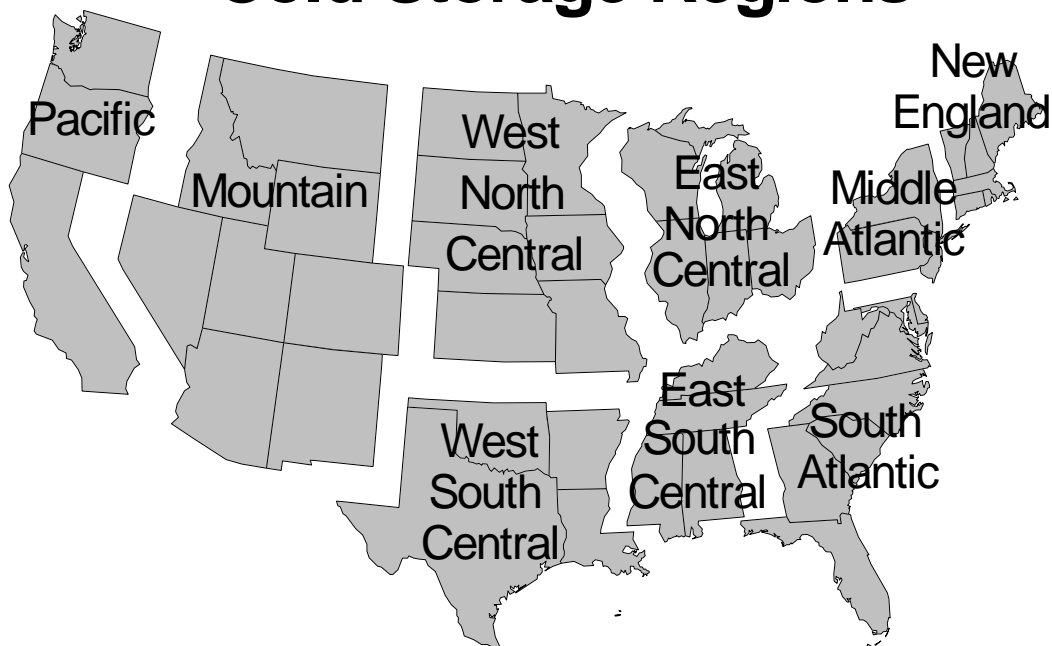
<sup>2</sup> Middle Atlantic combined with South Atlantic.

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

**Public General Warehouses: Cold Storage Space Occupied  
by Region and United States, February 1999**

Region	Cooler				Freezer			
	Usable Space	Usable Space Occupied			Usable Space	Usable Space Occupied		
		Feb 28 1999	Feb 28 1998	Jan 31 1999		Feb 28 1999	Feb 28 1998	Jan 31 1999
	<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	2,345	50	51	61	20,250	67	72	66
Middle Atlantic	34,456	67	73	75	90,651	82	79	81
E. North Central	48,884	57	48	50	174,978	61	57	55
W. North Central	45,777	52	45	42	149,114	60	60	59
South Atlantic	46,094	47	44	42	159,946	59	54	53
E. South Central	8,624	54	48	55	55,572	60	51	51
W. South Central	19,784	45	49	50	134,147	71	75	76
Mountain	5,894	65	81	82	47,055	62	69	68
Pacific	35,081	43	41	39	242,744	67	71	66
US	246,939	53	50	50	1,074,457	65	65	63

## Cold Storage Regions



**Apples in Cold Storage: By State  
and United States, February 1999**

State	All Warehouses		
	Feb 28, 1998	Jan 31, 1999	Feb 28, 1999
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>
CA	56,929	95,783	71,398
MI	201,020	241,038	177,725
N ENG	50,309	24,552	15,809
NY	254,352	258,720	195,426
OH	7,461	9,160	6,040
OR	15,980	30,583	21,923
PA	163,220	161,742	122,388
VA	126,826	127,417	97,705
WA	1,849,058	3,064,218	2,597,803
WV	43,530	43,997	34,033
Other States	71,941	111,799	66,962
US	2,840,626	4,169,009	3,407,212

**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 April 20, 1999.

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