

# Cold Storage



USDA  
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## **Stocks of Pork, Chicken, Concentrated Orange Juice, Vegetables, and Potatoes All Set Record March Highs**

**Frozen food stocks** in refrigerated warehouses on March 31, 1999, were greater than year earlier levels for butter, pork, chicken, concentrated orange juice, vegetables, fruit, and potatoes. This was the fourth month in a row that pork exceeded the 500 million pound mark and also a high for the respective month. Likewise, March 1999 stocks of chicken, at 788 million pounds, also broke the previous record March high of 715 million pounds set in 1997. Concentrated orange juice, vegetables and potatoes all set new March record highs. Cooler stocks of peanuts and apples were higher than a year earlier.

**Total red meat supplies** in freezers were up 3 percent from February 1999 and were 9 percent above March 1998. Frozen pork stocks were 2 percent above last month and were up 22 percent from last year. Stocks of pork bellies increased 15 percent from last month and were 95 percent above a year ago.

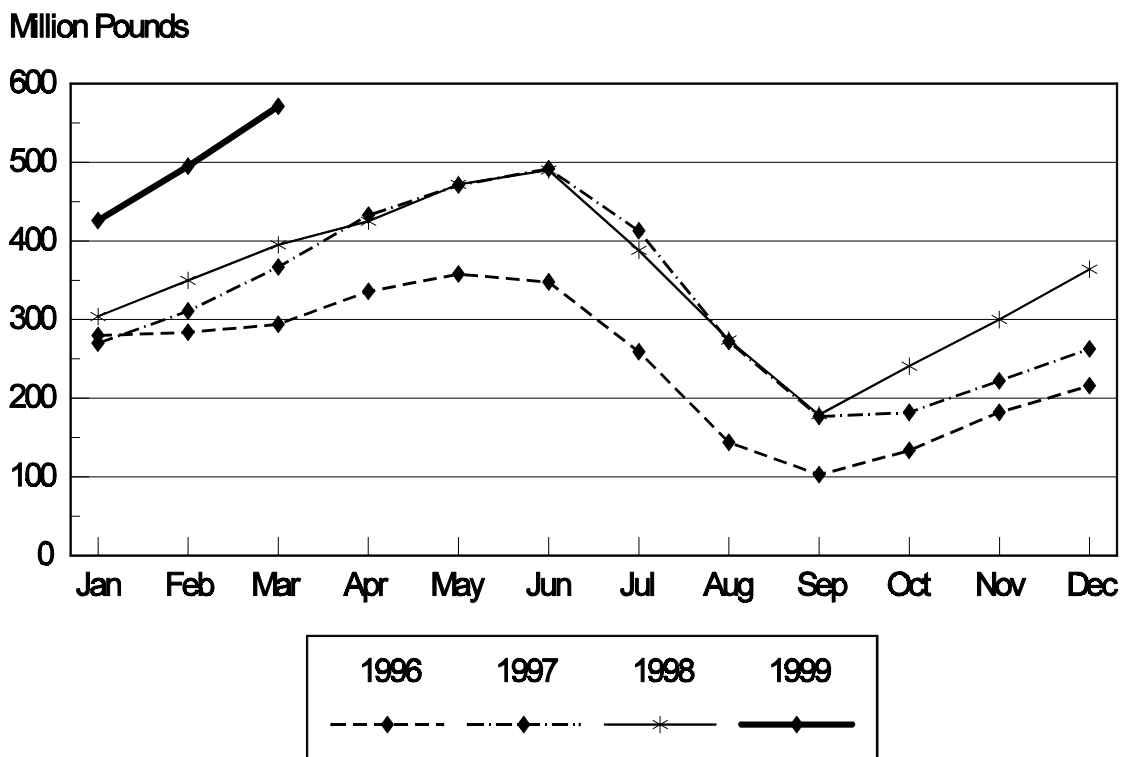
**Total frozen poultry supplies** were up 6 percent from last month, but were down 5 percent from last year's level. Total stocks of chicken were up 9 percent from last month and were 13 percent above March 1998. Total pounds of turkey in freezers decreased 1 percent from last month, but were 29 percent below last year.

**Public cooler occupancy** was at 55 percent of capacity, up 1 point from a year ago. Public freezer occupancy at 62 percent was down 2 points from last year.

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### Shelled Peanuts Cold Storage Stocks, 1996-99 United States



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

Commodity	Stocks in All Warehouses			Percent of		Public Warehouse Stocks
	Mar 31, 1998	Feb 28, 1999	Mar 31, 1999	Mar 1998	Feb 1999	Mar 31, 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	178,131	334,450	179,016	100	54	
Controlled Atmosphere	2,099,221	3,072,762	2,428,194	116	79	
Total	2,277,352	3,407,212	2,607,210	114	77	13,173
Pears						
Bartlett	991	4,232	4,304	434	102	
Other Varieties	124,210	173,172	117,552	95	68	
Total	125,201	177,404	121,856	97	69	4,428
Nuts						
Shelled						
Peanuts	395,083	494,901	571,308	145	115	
Pecans	38,182	27,908	28,502	75	102	
Other Shelled	126,740	160,481	137,095	108	85	
Total	560,005	683,290	736,905	132	108	392,864
In-Shell						
Peanuts	23,268	17,130	20,728	89	121	
Pecans	177,691	109,165	97,383	55	89	
Other In-Shell	4,614	9,837	10,235	222	104	
Total	205,573	136,132	128,346	62	94	52,590
Dairy Products						
Butter, Total	55,919	94,971	108,919	195	115	100,379
(Government Owned)	256	281	1,062	415	378	
Natural Cheese						
American, Total	421,979	403,964	404,961	96	100	
(Government Owned)	199	36	35	18	97	
Swiss	13,571	12,176	13,661	101	112	
Other Natural Cheese	97,553	127,661	132,425	136	104	
Total	533,103	543,801	551,047	103	101	294,458
Eggs, Frozen						
Whites	1,108	1,052	849	77	81	
Yolks	1,011	730	573	57	78	
Whole & Mixed	6,761	8,151	6,714	99	82	
Unclassified	1,494	905	1,102	74	122	
Total	10,374	10,838	9,238	89	85	8,594
Frozen Poultry						
Chicken						
Broilers (Whole)	18,895	23,406	24,856	132	106	
Hens	5,056	8,760	10,915	216	125	
Other Chicken	672,092	690,508	751,947	112	109	
Total	696,043	722,674	787,718	113	109	
Turkey						
Whole Turkeys	281,371	177,312	184,547	66	104	
Other Turkey	245,649	198,604	189,218	77	95	
Total	527,020	375,916	373,765	71	99	
Ducks	3,423	4,548	5,868	171	129	
Total	1,226,486	1,103,138	1,167,351	95	106	1,077,999

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

Commodity	Stocks in All Warehouses			Percent of		Public Warehouse Stocks
	Mar 31, 1998	Feb 28, 1999	Mar 31, 1999	Mar 1998	Feb 1999	Mar 31, 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	79,903	88,093	91,636	115	104	
Apricots	9,406	8,291	6,137	65	74	
Blackberries, Total	17,679	15,194	13,710	78	90	
IQF	10,149	9,679	8,872	87	92	
Pails and Tubs	1,958	2,169	1,985	101	92	
Barrels, 400 lbs net	4,463	2,166	1,333	30	62	
Concentrate	1,109	1,180	1,520	137	129	
Blueberries	64,026	53,048	48,313	75	91	
Boysenberries	4,202	3,853	3,270	78	85	
Cherries, Tart (RSP)	93,271	101,338	90,911	97	90	
Cherries, Tart (Juice)	3,186	3,398	2,104	66	62	
Cherries, Sweet	12,523	13,523	11,836	95	88	
Grapes	2,302	4,452	3,742	163	84	
Peaches	43,928	49,693	39,302	89	79	
Raspberries, Black	351	391	282	80	72	
Raspberries, Red, Total	32,927	29,758	23,143	70	78	
IQF	9,132	8,373	7,497	82	90	
Pails and Tubs	10,181	8,630	6,583	65	76	
Barrels, 400 lbs net	12,260	9,656	7,071	58	73	
Concentrate	1,354	3,099	1,992	147	64	
Strawberries, Total	130,029	152,174	127,236	98	84	
Pkgs. 20 Oz. & Less	44,470		94,648	213		
Pkgs. Over 20 Oz.	85,559		32,588	38		
Other Frozen Fruit	378,492	498,635	449,519	119	90	
Total	872,225	1,021,841	911,141	104	89	540,588
Frozen Juice						
Orange Juice Conc. <sup>1</sup>	2,025,005	2,222,936	2,191,360	108	99	
(Gallon Equivalent)	204,629	224,630	221,439			
Other Juice Concentrate	490,749	416,796	450,793	92	108	
Total	2,515,754	2,639,732	2,642,153	105	100	279,822
Frozen Vegetables						
Asparagus	4,412	3,965	3,419	77	86	
Limas, Fordhook	12,560	8,108	6,829	54	84	
Limas, Baby	40,949	51,730	47,536	116	92	
Green Beans, Reg. Cut	115,761	133,248	120,333	104	90	
Green Beans, Fr. Style	26,586	39,701	38,735	146	98	
Broccoli, Spears	27,313	38,535	43,391	159	113	
Broccoli, Chopped & Cut	87,159	105,519	122,537	141	116	
Brussels Sprouts	13,481	19,443	16,086	119	83	
Carrots, Diced	56,576	69,165	59,112	104	85	
Carrots, Other	166,742	162,036	147,663	89	91	
Cauliflower	56,572	49,641	49,519	88	100	
Corn, Cut	229,473	309,034	247,224	108	80	
Corn, Cob	188,410	214,925	183,377	97	85	
Mixed Vegetables	48,493	51,657	48,806	101	94	
Okra	33,457	33,001	25,011	75	76	
Onion Rings	12,840	16,309	15,234	119	93	
Onions, Other	24,428	27,280	27,938	114	102	
Blackeye Peas	7,963	6,693	5,934	75	89	
Green Peas	132,726	219,477	172,888	130	79	
Peas & Carrots Mixed	6,003	8,961	9,393	156	105	
Spinach	69,470	81,505	105,349	152	129	
Squash, Summer/Zucchini	61,541	58,718	53,341	87	91	
Southern Greens	29,322	37,242	39,661	135	106	
Other Vegetables	249,623	255,929	239,124	96	93	
Total	1,701,860	2,001,822	1,828,440	107	91	1,132,618

See footnotes at end of table.

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

Commodity	Stocks in All Warehouses			Percent of		Public Warehouse Stocks
	Mar 31, 1998	Feb 28, 1999	Mar 31, 1999	Mar 1998	Feb 1999	Mar 31, 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	1,039,292	1,005,100	1,014,555	98	101	
Other Frozen	238,992	267,802	264,207	111	99	
Total	1,278,284	1,272,902	1,278,762	100	100	905,715
Meat						
Frozen Beef						
Boneless	288,485	265,514	270,386	94	102	
Beef Cuts	41,165	34,787	39,581	96	114	
Total	329,650	300,301	309,967	94	103	306,308
(Government Owned)	3,433	4,520	4,235	123	94	
Frozen Pork						
Picnics, Bone-in	11,503	12,323	9,249	80	75	
Hams, Total	78,643	90,486	76,498	97	85	73,292
Bone-in	35,308	52,537	40,086	114	76	39,247
Boneless	43,335	37,949	36,412	84	96	34,045
Bellies	54,441	92,496	106,066	195	115	
Loins, Total	22,768	28,390	28,335	124	100	24,726
Bone-in	12,441	18,302	16,293	131	89	
Boneless	10,327	10,088	12,042	117	119	
Ribs	62,961	78,937	83,972	133	106	
Butts	11,265	14,188	16,779	149	118	
Trimming	88,102	67,788	69,029	78	102	
Other	81,368	94,391	100,011	123	106	
Variety Meats	33,853	50,207	51,333	152	102	
Unclassified	13,902	16,183	17,005	122	105	
Total	458,806	545,389	558,277	122	102	478,714
(Government Owned)	1,100	4,624	11,934		258	
Other						
Veal	6,126	4,197	4,416	72	105	
Lamb & Mutton	16,226	12,134	12,372	76	102	
Total	22,352	16,331	16,788	75	103	16,551
Canned						
Canned Hams	4,393	4,874	3,802	87	78	
Other Canned Meat	1,064	974	852	80	87	
Total	5,457	5,848	4,654	85	80	3,161
Total	816,265	867,869	889,686	109	103	804,734
Miscellaneous						
Cooler	698,331	858,117	730,359	105	85	455,282
Freezer	1,851,808	1,986,019	1,859,046	100	94	1,783,923
Total	2,550,139	2,844,136	2,589,405	102	91	2,239,205
Commodities						
Stored in Coolers	4,405,022	5,811,804	4,880,377	111	84	1,215,956
Stored in Freezers	10,323,518	10,993,284	10,690,082	104	97	6,631,211
Total	14,728,540	16,805,088	15,570,459	106	93	7,847,167

<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, 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	285,664
Pecans <sup>1</sup>		95			10,969
In-Shell					
Pecans <sup>1</sup>		37			11,115
Dairy Products					
Natural Cheese					
American, Total	23,638	44,934	210,736	57,978	791
Other Natural Cheese	368	6,724	79,425	33,090	567
Frozen Poultry					
Broilers (Whole)	77	398	426	859	9,158
Hens	41	565	126	824	1,419
Other Chicken	1,864	5,528	14,312	36,985	202,989
Total	1,982	6,491	14,864	38,668	213,566
Whole Turkeys	2,547	16,141	11,522	27,972	36,283
Other Turkey	366	9,577	21,328	56,921	49,101
Total	2,913	25,718	32,850	84,893	85,384
Ducks	29	326	3,949	21	50
Total	4,924	32,535	51,663	123,582	299,000
Frozen Fruit					
Apples	29	31,324	35,771	92	1,743
Blueberries	7,938	7,481	22,263	269	2,333
Cherries, Tart (RSP)	76	4,631	83,031	104	401
Cherries, Sweet		919	8,167	67	76
Peaches	61	2,726	2,466	466	457
Raspberries, Red	423	1,983	506	1,351	93
Strawberries, Total	106	2,872	4,211	2,395	1,044
Other Frozen Fruit	132,678	37,020	222,492	198	965

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	494,901
Pecans <sup>1</sup>	1,036	15,675		133	27,908
In-Shell					
Pecans <sup>1</sup>	1,908	96,105			109,165
Dairy Products					
Natural Cheese					
American, Total	200	259	12,574	52,854	403,964
Other Natural Cheese	327	216	733	6,211	127,661
Frozen Poultry					
Broilers (Whole)	1,996	7,897	153	2,442	23,406
Hens	3,033	765	72	1,915	8,760
Other Chicken	128,532	263,420	3,582	33,296	690,508
Total	133,561	272,082	3,807	37,653	722,674
Whole Turkeys	1,659	38,048	10,187	32,953	177,312
Other Turkey	367	34,948	5,672	20,324	198,604
Total	2,026	72,996	15,859	53,277	375,916
Ducks	3	92	1	77	4,548
Total	135,590	345,170	19,667	91,007	1,103,138
Frozen Fruit					
Apples	138	1,841	230	16,925	88,093
Blueberries	108	847	478	11,331	53,048
Cherries, Tart (RSP)	70	629	6,872	5,524	101,338
Cherries, Sweet	6	113	843	3,332	13,523
Peaches	80	1,132	47	42,258	49,693
Raspberries, Red	132	316	25	24,929	29,758
Strawberries, Total	2,346	13,348	617	125,235	152,174
Other Frozen Fruit	390	10,799	2,018	92,075	498,635

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	2,138,675
Other Juice Concentrate	1,417	20,062	19,454	1,712	167,652
Frozen Vegetables <sup>3</sup>					
Asparagus		132	1,936	101	171
Limas, Fordhook		364	400	153	1,080
Limas, Baby		2,774	1,358	663	17,044
Green Beans, Reg. Cut		27,869	31,476	1,391	6,425
Green Beans, Fr. Style		10,549	7,971	200	633
Broccoli, Spears		3,282	155	2,150	2,521
Broccoli, Chopped & Cut		6,623	7,236	4,579	8,736
Brussels Sprouts		522	330	400	710
Carrots, Diced		3,253	14,840	915	4,222
Carrots, Other		10,667	9,414	2,809	11,008
Cauliflower		1,852	2,780	1,355	1,560
Corn, Cut		23,417	33,899	19,697	14,740
Corn, Cob		11,294	7,660	17,944	7,551
Mixed Vegetables		2,214	3,897	1,466	5,580
Okra		632	164	1,290	17,292
Onion Rings		832	9,418	1,980	699
Onions, Other		2,262	3,201	326	1,614
Blackeye Peas		269	308	12	5,180
Green Peas		18,980	21,335	10,669	11,833
Peas & Carrots Mixed		514	450	54	665
Spinach		9,095	1,226	990	8,220
Squash, Summer/Zucchini		2,431	17,350	328	13,141
Southern Greens		4,160	26	13	20,714
Other Vegetables		21,634	24,177	10,808	34,661
Potatoes					
French Fries	29,936	24,568	64,229	107,793	22,286
Other Frozen	6,367	17,000	36,557	6,943	7,902
Meat					
Frozen Beef					
Boneless	5,250	32,806	30,258	59,283	19,494
Beef Cuts	1,779	1,581	3,714	5,026	739
Frozen Pork					
Ribs	601	1,865	34,139	28,369	6,818
Trimming	479	1,916	15,098	33,214	10,428
Other	3,678	5,079	21,459	24,872	10,866
Other					
Veal	253	640	1,955	496	58
Lamb & Mutton	522	4,164	1,628	749	1,394

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>
Frozen Juice					
Orange Juice Concentrate	106	4,087	3,459	72,854	2,222,936
Other Juice Concentrate	850	14,500	255	190,894	416,796
Frozen Vegetables <sup>3</sup>					
Asparagus		287		1,338	3,965
Limas, Fordhook		60	167	5,884	8,108
Limas, Baby		555	3,608	25,728	51,730
Green Beans, Reg. Cut		929	89	65,069	133,248
Green Beans, Fr. Style		247	53	20,048	39,701
Broccoli, Spears		14,764	125	15,538	38,535
Broccoli, Chopped & Cut		27,415	1,151	49,779	105,519
Brussels Sprouts		526	4	16,951	19,443
Carrots, Diced		1,050	165	44,720	69,165
Carrots, Other		8,553	254	119,331	162,036
Cauliflower		11,483	19	30,592	49,641
Corn, Cut		3,465	237	213,579	309,034
Corn, Cob		1,965	549	167,962	214,925
Mixed Vegetables		9,878	89	28,533	51,657
Okra		13,140		483	33,001
Onion Rings		1,159	240	1,981	16,309
Onions, Other		915	2,259	16,703	27,280
Blackeye Peas		762		162	6,693
Green Peas		2,319	10,233	144,108	219,477
Peas & Carrots Mixed		152	33	7,093	8,961
Spinach		15,881	1,565	44,528	81,505
Squash, Summer/Zucchini		5,818	279	19,371	58,718
Southern Greens		11,871		458	37,242
Other Vegetables		39,094	4,236	121,319	255,929
Potatoes					
French Fries	1,438	27,736	298,511	428,603	1,005,100
Other Frozen	105	5,373	61,015	126,540	267,802
Meat					
Frozen Beef					
Boneless	2,242	58,673	7,334	50,174	265,514
Beef Cuts	450	9,477	3,651	8,370	34,787
Frozen Pork					
Ribs	2,386	2,242	80	2,437	78,937
Trimmings	879	3,098	558	2,118	67,788
Other	3,899	19,997	398	4,143	94,391
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.

**Stocks in Cold Storage: By Commodity, Region,  
and United States, March 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	7,401	234,801	106,650	43	112,193
Nuts					
Shelled					
Peanuts		47	185	33	359,268
Pecans <sup>1</sup>		127			9,253
In-Shell					
Pecans <sup>1</sup>		33			8,063
Dairy Products					
Natural Cheese					
American, Total	24,109	45,176	211,970	59,857	339
Other Natural Cheese	279	7,101	80,554	35,498	651
Frozen Poultry					
Broilers (Whole)	78	334	325	1,245	10,795
Hens	1	603	629	847	2,235
Other Chicken	2,097	6,487	12,693	40,147	218,382
Total	2,176	7,424	13,647	42,239	231,412
Whole Turkeys	3,753	17,558	14,368	28,324	35,969
Other Turkey	318	8,150	20,632	53,541	43,256
Total	4,071	25,708	35,000	81,865	79,225
Ducks	37	262	5,386	14	67
Total	6,284	33,394	54,033	124,118	310,704
Frozen Fruit					
Apples	23	33,027	37,653	103	1,603
Blueberries	11,232	6,313	18,965	301	1,984
Cherries, Tart (RSP)	69	3,972	74,198	69	371
Cherries, Sweet		828	7,506	97	65
Peaches	48	2,366	2,000	266	666
Raspberries, Red	423	1,743	444	669	388
Strawberries, Total	81	2,317	3,473	1,860	1,334
Other Frozen Fruit	119,893	33,452	199,822	199	5,126

See footnotes at end of table.

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**Stocks in Cold Storage: By Commodity, Region,  
and United States, March 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		500	24,639	2,120,983	2,607,210
Nuts					
Shelled					
Peanuts	53,792	156,567	175	1,241	571,308
Pecans <sup>1</sup>	959	18,034		129	28,502
In-Shell					
Pecans <sup>1</sup>	1,561	87,725		1	97,383
Dairy Products					
Natural Cheese					
American, Total	200	254	12,638	50,418	404,961
Other Natural Cheese	320	293	755	6,974	132,425
Frozen Poultry					
Broilers (Whole)	1,906	8,646	225	1,302	24,856
Hens	3,102	824	81	2,593	10,915
Other Chicken	147,178	277,454	4,100	43,409	751,947
Total	152,186	286,924	4,406	47,304	787,718
Whole Turkeys	2,546	39,808	9,262	32,959	184,547
Other Turkey	396	38,630	4,703	19,592	189,218
Total	2,942	78,438	13,965	52,551	373,765
Ducks	4	16	1	81	5,868
Total	155,132	365,378	18,372	99,936	1,167,351
Frozen Fruit					
Apples	182	1,963	227	16,855	91,636
Blueberries	122	670	435	8,291	48,313
Cherries, Tart (RSP)	73	678	6,524	4,957	90,911
Cherries, Sweet	4	110	380	2,846	11,836
Peaches	100	1,045	144	32,667	39,302
Raspberries, Red	94	320	206	18,856	23,143
Strawberries, Total	2,017	17,390	449	98,315	127,236
Other Frozen Fruit	420	9,358	2,146	79,103	449,519

See footnotes at end of table.

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**Stocks in Cold Storage: By Commodity, Region,  
and United States, March 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>	17		3,334	407	2,105,652
Other Juice Concentrate	1,214	14,798	20,470	1,905	193,444
Frozen Vegetables <sup>3</sup>					
Asparagus		132	1,567	87	149
Limas, Fordhook		243	326	89	1,030
Limas, Baby		2,555	1,229	590	14,079
Green Beans, Reg. Cut		19,958	27,563	1,298	5,698
Green Beans, Fr. Style		11,645	7,147	149	549
Broccoli, Spears		2,992	163	2,456	3,038
Broccoli, Chopped & Cut		7,387	7,600	4,851	9,894
Brussels Sprouts		459	330	481	805
Carrots, Diced		1,795	9,477	1,056	8,306
Carrots, Other		9,453	8,126	2,524	10,544
Cauliflower		1,843	2,773	1,172	2,293
Corn, Cut		17,409	27,742	15,230	12,451
Corn, Cob		8,888	6,650	15,240	6,313
Mixed Vegetables		2,066	3,783	1,558	5,632
Okra		458	116	1,037	14,005
Onion Rings		749	8,373	1,698	973
Onions, Other		2,424	3,503	287	1,475
Blackeye Peas		233	284	10	4,555
Green Peas		14,328	17,074	7,606	7,818
Peas & Carrots Mixed		455	373	43	627
Spinach		7,136	1,414	706	10,789
Squash, Summer/Zucchini		2,422	15,563	272	11,740
Southern Greens		3,803	60	16	22,991
Other Vegetables		19,487	22,167	9,700	34,574
Potatoes					
French Fries	29,857	23,587	52,520	108,808	24,056
Other Frozen	6,552	14,927	31,184	5,976	7,756
Meat					
Frozen Beef					
Boneless	2,342	32,537	29,485	62,064	20,138
Beef Cuts	2,032	1,478	4,631	6,198	760
Frozen Pork					
Ribs	634	2,143	35,339	30,672	7,273
Trimming	477	1,624	14,665	36,243	9,314
Other	3,843	4,809	24,573	26,014	11,564
Other					
Veal	272	649	1,920	532	51
Lamb & Mutton	548	3,995	1,717	723	1,322

See footnotes at end of table.

--continued

**Stocks in Cold Storage: By Commodity, Region,  
and United States, March 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	5,086	3,231	73,535	2,191,360
Other Juice Concentrate	1,231	15,677	216	201,838	450,793
Frozen Vegetables <sup>3</sup>					
Asparagus		339		1,145	3,419
Limas, Fordhook		69		5,072	6,829
Limas, Baby		378	3,066	25,639	47,536
Green Beans, Reg. Cut		832	93	64,891	120,333
Green Beans, Fr. Style		311	104	18,830	38,735
Broccoli, Spears		18,514	64	16,164	43,391
Broccoli, Chopped & Cut		38,198	1,231	53,376	122,537
Brussels Sprouts		562	4	13,445	16,086
Carrots, Diced		1,528	152	36,798	59,112
Carrots, Other		9,435	192	107,389	147,663
Cauliflower		10,408	20	31,010	49,519
Corn, Cut		2,916	474	171,002	247,224
Corn, Cob		1,858	167	144,261	183,377
Mixed Vegetables		8,796	78	26,893	48,806
Okra		8,901		494	25,011
Onion Rings		926	391	2,124	15,234
Onions, Other		1,137	2,374	16,738	27,938
Blackeye Peas		689		163	5,934
Green Peas		2,078	8,754	115,230	172,888
Peas & Carrots Mixed		134	31	7,730	9,393
Spinach		14,867	5,126	65,311	105,349
Squash, Summer/Zucchini		5,019	304	18,021	53,341
Southern Greens		12,419		372	39,661
Other Vegetables		35,521	3,789	113,886	239,124
Potatoes					
French Fries	1,184	36,603	307,417	430,523	1,014,555
Other Frozen	82	5,695	62,111	129,924	264,207
Meat					
Frozen Beef					
Boneless	2,243	62,410	7,511	51,656	270,386
Beef Cuts	473	10,471	4,280	9,258	39,581
Frozen Pork					
Ribs	2,494	3,370	105	1,942	83,972
Trimming	805	2,761	443	2,697	69,029
Other	4,276	20,223	458	4,251	100,011
Other					
Veal	12	218	15	747	4,416
Lamb & Mutton	1	1,005	1,213	1,848	12,372

<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, March 1999**

Region	Cooler				Freezer			
	Usable Space	Usable Space Occupied			Usable Space	Usable Space Occupied		
		Mar 31 1999	Mar 31 1998	Feb 28 1999		Mar 31 1999	Mar 31 1998	Feb 28 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	2,415	49	63	63	20,251	65	67	66
Middle Atlantic	34,457	68	75	73	90,893	81	79	75
E. North Central	48,295	56	50	55	174,044	60	59	56
W. North Central	45,778	51	43	52	149,114	60	58	56
South Atlantic	48,519	53	44	52	159,913	57	53	57
E. South Central	9,328	55	49	43	54,868	63	48	50
W. South Central	19,528	47	55	55	134,404	73	69	67
Mountain	5,894	70	84	86	46,928	63	69	70
Pacific	35,081	42	44	44	242,744	65	67	67
US	249,295	54	52	55	1,073,159	64	63	62

## Cold Storage Regions



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

State	All Warehouses		
	Mar 31, 1998	Feb 28, 1999	Mar 31, 1999
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>
CA	35,220	71,398	48,554
MI	118,194	177,725	101,682
N ENG	35,671	15,809	7,401
NY	199,584	195,426	140,448
OH	5,160	6,040	3,985
OR	8,989	21,923	13,254
PA	119,608	122,388	93,912
VA	74,877	97,705	77,028
WA	1,609,908	2,597,803	2,059,175
WV	33,187	34,033	24,006
Other States	36,954	66,962	37,765
US	2,277,352	3,407,212	2,607,210

**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 May 21, 1999.

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