



Cold Storage

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October 2021 Highlights

Total natural cheese stocks in refrigerated warehouses on October 31, 2021 were down slightly from the previous month but up 8 percent from October 31, 2020.

Butter stocks were down 13 percent from last month and down 6 percent from a year ago.

Total frozen poultry supplies on October 31, 2021 were down 8 percent from the previous month and down 18 percent from a year ago. Total stocks of chicken were up 3 percent from the previous month but down 17 percent from last year. Total pounds of turkey in freezers were down 27 percent from last month and down 19 percent from October 31, 2020.

Total frozen fruit stocks were up 5 percent from last month but down 11 percent from a year ago.

Total frozen vegetable stocks were up 7 percent from last month but down 3 percent from a year ago.

Total red meat supplies in freezers were up 1 percent from the previous month but down 3 percent from last year. Total pounds of beef in freezers were up 9 percent from the previous month but down 5 percent from last year. Frozen pork supplies were down 6 percent from the previous month and down 2 percent from last year. Stocks of pork bellies were down 10 percent from last month and down 39 percent from last year.

Records

Record highs and lows for the month of October can be found on pages 19-22.

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**Nuts, Dairy Products, Frozen Eggs, and Frozen Poultry in Cold Storage – United States:
October 31, 2021 with Comparisons**

Commodity	Stocks in all warehouses			October 31, 2021 as a percent of		Public warehouse stocks
	October 31, 2020	September 30, 2021	October 31, 2021	October 31, 2020	September 30, 2021	October 31, 2021
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)	(1,000 pounds)
Nuts						
Shelled						
Pecans	53,237	38,091	34,526	65	91	
In-Shell						
Pecans	59,739	97,147	73,408	123	76	
Dairy products						
Butter	299,731	324,395	281,483	94	87	265,805
Natural cheese						
American	756,168	844,115	845,633	112	100	
Swiss	20,149	21,879	21,433	106	98	
Other	565,111	591,859	584,224	103	99	
Total natural cheese	1,341,428	1,457,853	1,451,290	108	100	1,157,818
Frozen eggs						
Whites	2,644	2,417	2,225	84	92	
Yolks	634	433	549	87	127	
Whole and mixed	15,534	9,716	9,705	62	100	
Unclassified	16,075	12,617	13,912	87	110	
Total frozen eggs	34,887	25,183	26,391	76	105	25,914
Frozen poultry						
Chicken						
Broilers, fryers, and roasters	24,003	15,950	15,324	64	96	
Hens, mature chickens	6,926	7,777	4,967	72	64	
Breasts and breast meat	242,531	159,314	161,552	67	101	
Drumsticks	40,269	34,603	34,427	85	99	
Leg quarters	75,698	82,462	87,912	116	107	
Legs	22,275	11,293	9,596	43	85	
Thigh and thigh quarters	21,597	17,062	16,837	78	99	
Thigh Meat	24,616	11,555	12,027	49	104	
Wings	46,771	64,817	69,886	149	108	
Paws and feet	30,336	29,442	30,285	100	103	
Other	376,287	302,769	313,484	83	104	
Total chicken	911,309	737,044	756,297	83	103	
Turkey						
Whole turkeys						
Toms	111,063	161,626	103,466	93	64	
Hens	79,649	96,893	70,275	88	73	
Total whole turkeys	190,712	258,519	173,741	91	67	
Breasts	67,542	41,654	33,211	49	80	
Legs	5,309	8,327	7,321	138	88	
Mechanically deboned meat	5,335	4,559	4,285	80	94	
Other	22,581	19,441	17,540	78	90	
Unclassified	84,868	81,628	67,427	79	83	
Total turkey	376,347	414,128	303,525	81	73	
Ducks	3,483	3,929	2,984	86	76	
Total frozen poultry	1,291,139	1,155,101	1,062,806	82	92	988,025

**Frozen Fruit and Frozen Juice Concentrate in Cold Storage – United States: October 31, 2021
with Comparisons**

Commodity	Stocks in all warehouses			October 31, 2021 as a percent of		Public warehouse stocks
	October 31, 2020	September 30, 2021	October 31, 2021	October 31, 2020	September 30, 2021	October 31, 2021
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)	(1,000 pounds)
Frozen fruit						
Apples	26,264	17,710	18,761	71	106	
Apricots	3,751	9,807	8,991	240	92	
Blackberries						
Individual quick frozen	17,599	13,332	12,715	72	95	
Pails and tubs	1,020	566	791	78	140	
Barrels, 400 lbs net	4,347	3,506	2,536	58	72	
Concentrate	835	729	793	95	109	
Total blackberries	23,801	18,133	16,835	71	93	
Blueberries	291,261	276,908	260,625	89	94	
Boysenberries	1,023	824	738	72	90	
Cherries, tart (ripe tart pitted)	100,699	85,863	77,713	77	91	
Cherries, tart (juice stock)	7,343	3,391	5,434	74	160	
Cherries, tart (juice concentrate)	3,014	2,193	2,368	79	108	
Cherries, sweet	16,890	21,423	21,012	124	98	
Grapes	3,183	2,575	2,848	89	111	
Peaches	47,520	56,519	57,221	120	101	
Raspberries, black	1,482	1,062	845	57	80	
Raspberries, red						
Individual quick frozen	34,660	40,512	36,573	106	90	
Pails and tubs	5,703	4,775	4,786	84	100	
Barrels, 400 lbs net	21,874	13,909	11,867	54	85	
Concentrate	843	1,368	876	104	64	
Total red raspberries	63,080	60,564	54,102	86	89	
Strawberries						
Individual quick frozen and poly	73,608	93,934	87,948	119	94	
Pails and tubs	55,317	71,985	68,116	123	95	
Barrels and drums	49,775	77,624	68,884	138	89	
Juice stock	8,049	5,583	6,256	78	112	
Total strawberries	186,749	249,126	231,204	124	93	
Other	538,236	311,788	409,812	76	131	
Total frozen fruit	1,314,296	1,117,886	1,168,509	89	105	1,058,299
Frozen juice concentrate						
Orange	653,093	614,518	551,043	84	90	
(Gallon equivalent)	65,996	62,098	55,683			
Other	405,336	268,085	305,173	75	114	
Total frozen juice concentrate	1,058,429	882,603	856,216	81	97	279,575

**Frozen Vegetables and Frozen Potatoes in Cold Storage – United States: October 31, 2021
with Comparisons**

Commodity	Stocks in all warehouses			October 31, 2021 as a percent of		Public warehouse stocks
	October 31, 2020	September 30, 2021	October 31, 2021	October 31, 2020	September 30, 2021	October 31, 2021
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)	(1,000 pounds)
Frozen vegetables						
Asparagus	5,933	7,093	6,385	108	90	
Lima beans	27,107	28,637	33,452	123	117	
Green beans, regular cut	240,075	230,704	214,750	89	93	
Green beans, french style	15,253	19,400	22,626	148	117	
Broccoli, spears	39,271	41,671	41,330	105	99	
Broccoli, chopped and cut	37,907	28,362	27,186	72	96	
Brussels sprouts	9,355	12,368	11,701	125	95	
Carrots, diced	103,313	55,855	100,641	97	180	
Carrots, other	97,060	58,234	78,528	81	135	
Cauliflower	32,386	25,035	25,763	80	103	
Corn, cut	694,618	675,517	726,925	105	108	
Corn, cob	317,958	307,591	359,865	113	117	
Mixed vegetables	52,011	66,635	57,429	110	86	
Okra	40,734	39,183	39,815	98	102	
Onion rings	13,133	9,874	11,577	88	117	
Onions, other	60,240	49,030	43,098	72	88	
Blackeye peas	1,261	2,300	2,118	168	92	
Green peas	279,854	282,403	263,827	94	93	
Peas and carrots mixed	7,778	7,173	6,516	84	91	
Spinach	44,570	50,112	48,073	108	96	
Squash, summer/zucchini	58,621	46,576	56,266	96	121	
Southern greens	15,906	17,208	19,665	124	114	
Other	499,198	376,810	414,608	83	110	
Total frozen vegetables	2,693,542	2,437,771	2,612,144	97	107	2,378,011
Frozen potatoes						
French fries	1,022,623	886,512	956,507	94	108	
Other	218,760	204,420	212,130	97	104	
Total frozen potatoes	1,241,383	1,090,932	1,168,637	94	107	1,037,437

**Frozen Red Meat and Commodities in Cold Storage – United States: October 31, 2021
with Comparisons**

Commodity	Stocks in all warehouses			October 31, 2021 as a percent of		Public warehouse stocks
	October 31, 2020	September 30, 2021	October 31, 2021	October 31, 2020	September 30, 2021	October 31, 2021
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)	(1,000 pounds)
Frozen red meat						
Beef						
Boneless	461,148	404,237	435,907	95	108	
Beef cuts	39,068	35,384	41,156	105	116	
Total beef	500,216	439,621	477,063	95	109	462,784
Pork						
Picnics, bone-in	8,486	4,784	6,482	76	135	
Hams						
Bone-in	52,234	105,818	82,519	158	78	
Boneless	71,090	88,731	68,294	96	77	
Total hams	123,324	194,549	150,813	122	78	
Bellies	19,025	12,928	11,603	61	90	
Loins						
Bone-in	11,333	8,685	10,000	88	115	
Boneless	30,514	21,284	22,070	72	104	
Total loins	41,847	29,969	32,070	77	107	
Ribs	71,687	58,069	65,627	92	113	
Butts	16,181	11,961	15,031	93	126	
Trimming	38,253	42,690	42,277	111	99	
Other	51,843	52,466	53,516	103	102	
Variety meats	24,123	20,685	20,507	85	99	
Unclassified	52,346	41,816	41,696	80	100	
Total pork	447,115	469,917	439,622	98	94	394,794
Other red meat						
Veal	8,630	5,189	4,519	52	87	
Lamb and mutton	25,731	25,607	27,157	106	106	
Total other red meat	34,361	30,796	31,676	92	103	30,177
Total frozen red meat	981,692	940,334	948,361	97	101	887,755
Commodities						
Stored in coolers	1,754,135	1,917,486	1,840,707	105	96	1,472,745
Stored in freezers	8,615,368	7,649,810	7,843,064	91	103	6,655,016
Total Commodities	10,369,503	9,567,296	9,683,771	93	101	8,127,761

Nuts and Dairy Products in Cold Storage – Regions: October 31, 2021 with Comparisons

Commodity and region	Stocks in all warehouses			October 31, 2021 as a percent of	
	October 31, 2020	September 30, 2021	October 31, 2021	October 31, 2020	September 30, 2021
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Nuts ¹					
Shelled					
Pecans					
South Atlantic	10,980	8,870	8,418	77	95
East South Central	655	851	644	98	76
West South Central	41,602	28,370	25,464	61	90
In-shell					
Pecans					
South Atlantic	17,977	33,193	25,240	140	76
East South Central	1,042	330	378	36	115
West South Central	40,720	63,624	47,790	117	75
Dairy products					
Natural cheese					
American, total					
New England	69,404	71,582	73,234	106	102
Middle Atlantic	66,040	70,901	74,346	113	105
East North Central	309,447	356,200	346,162	112	97
West North Central	128,530	162,046	167,332	130	103
South Atlantic	90	142	142	158	100
East South Central	7,667	16,910	17,224	225	102
West South Central	6,298	4,396	3,760	60	86
Mountain	50,222	49,360	49,629	99	101
Pacific	118,470	112,578	113,804	96	101
Other					
New England	1,019	628	697	68	111
Middle Atlantic	24,398	16,519	16,324	67	99
East North Central	349,904	369,348	363,181	104	98
West North Central	48,074	37,545	41,798	87	111
South Atlantic	32,555	38,218	38,095	117	100
East South Central	32,146	30,508	24,481	76	80
West South Central	7,364	3,238	3,730	51	115
Mountain	3,683	4,208	4,344	118	103
Pacific	65,968	91,647	91,574	139	100

¹ 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: October 31, 2021 with Comparisons

Commodity and region	Stocks in all warehouses			October 31, 2021 as a percent of	
	October 31, 2020	September 30, 2021	October 31, 2021	October 31, 2020	September 30, 2021
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Frozen poultry ¹					
Chicken					
Broilers, fryers, and roasters					
South Atlantic	8,944	8,811	8,765	98	99
East South Central	6,577	228	363	6	159
West South Central	6,360	5,754	4,972	78	86
Pacific	2,122	1,157	1,224	58	106
Hens, mature chickens					
South Atlantic	2,985	3,599	2,296	77	64
East South Central	1,065	901	339	32	38
West South Central	2,495	2,931	1,971	79	67
Pacific	381	346	361	95	104
Breasts and breast meat					
South Atlantic	80,241	49,245	55,199	69	112
East South Central	52,015	36,804	40,140	77	109
West South Central	97,385	59,970	52,724	54	88
Pacific	12,890	13,295	13,489	105	101
Drumsticks					
South Atlantic	12,523	11,528	10,238	82	89
East South Central	11,311	13,470	14,408	127	107
West South Central	11,215	6,577	6,660	59	101
Pacific	5,220	3,028	3,121	60	103
Leg quarters					
South Atlantic	33,580	27,660	33,521	100	121
East South Central	11,300	14,818	14,289	126	96
West South Central	27,816	34,350	33,814	122	98
Pacific	3,002	5,634	6,288	209	112
Legs					
South Atlantic	12,190	7,850	4,760	39	61
East South Central	2,068	934	1,562	76	167
West South Central	6,393	1,927	2,677	42	139
Pacific	1,624	582	597	37	103
Thigh and thigh quarters					
South Atlantic	10,928	10,338	10,282	94	99
East South Central	1,774	3,016	2,695	152	89
West South Central	2,030	1,379	1,396	69	101
Pacific	6,865	2,329	2,464	36	106
Thigh meat					
South Atlantic	16,591	6,300	6,792	41	108
East South Central	2,564	1,845	1,795	70	97
West South Central	3,899	1,770	1,889	48	107
Pacific	1,562	1,640	1,551	99	95
Wings					
South Atlantic	14,440	33,567	37,074	257	110
East South Central	4,885	5,882	6,510	133	111
West South Central	22,008	23,285	24,196	110	104
Pacific	5,438	2,083	2,106	39	101
Paws and feet					
South Atlantic	15,518	14,826	14,886	96	100
East South Central	6,614	6,661	7,668	116	115
West South Central	8,015	7,551	7,211	90	95
Pacific	189	404	520	275	129
Other					
South Atlantic	135,510	136,867	140,934	104	103
East South Central	50,635	46,384	51,200	101	110
West South Central	137,161	72,254	75,750	55	105
Pacific	52,981	47,264	45,600	86	96
Total chicken					
South Atlantic	343,450	310,591	324,747	95	105
East South Central	150,808	130,943	140,969	93	108
West South Central	324,777	217,748	213,260	66	98
Pacific	92,274	77,762	77,321	84	99

See footnote(s) at end of table.

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Frozen Poultry in Cold Storage – Regions: October 31, 2021 with Comparisons (continued)

Commodity and region	Stocks in all warehouses			October 31, 2021 as a percent of	
	October 31, 2020	September 30, 2021	October 31, 2021	October 31, 2020	September 30, 2021
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Turkeys					
Whole turkeys					
South Atlantic	68,867	88,937	61,963	90	70
East South Central	22,104	28,654	19,904	90	69
West South Central	78,521	119,505	74,164	94	62
Pacific	21,220	21,423	17,710	83	83
Breasts					
South Atlantic	7,684	8,236	5,967	78	72
East South Central	19,606	7,780	6,111	31	79
West South Central	34,131	20,990	16,951	50	81
Pacific	6,121	4,648	4,182	68	90
Legs					
South Atlantic	499	2,740	2,162	433	79
East South Central	1,284	999	1,170	91	117
West South Central	3,252	4,240	3,712	114	88
Pacific	274	348	277	101	80
Mechanically deboned meat					
South Atlantic	1,519	1,307	1,382	91	106
East South Central	1,560	1,696	1,393	89	82
West South Central	1,210	707	763	63	108
Pacific	1,046	849	747	71	88
Other					
South Atlantic	7,917	6,951	6,102	77	88
East South Central	7,707	5,358	4,894	64	91
West South Central	5,155	5,260	4,838	94	92
Pacific	1,802	1,872	1,706	95	91
Unclassified					
South Atlantic	36,998	35,201	30,564	83	87
East South Central	15,465	14,366	12,170	79	85
West South Central	21,558	19,038	14,752	68	77
Pacific	10,847	13,023	9,941	92	76
Total turkey					
South Atlantic	123,484	143,372	108,140	88	75
East South Central	67,726	58,853	45,642	67	78
West South Central	143,827	169,740	115,180	80	68
Pacific	41,310	42,163	34,563	84	82
Ducks					
South Atlantic	1,608	2,714	2,013	125	74
East South Central	1,060	233	194	18	83
West South Central	220	177	123	56	69
Pacific	595	805	654	110	81

¹ 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 Concentrate in Cold Storage – Regions: October 31, 2021
with Comparisons**

Commodity and region	Stocks in all warehouses			October 31, 2021 as a percent of	
	October 31, 2020	September 30, 2021	October 31, 2021	October 31, 2020	September 30, 2021
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Frozen fruit ¹					
Apples					
Middle Atlantic	1,452	1,219	1,016	70	83
East North Central	14,060	8,074	8,314	59	103
West North Central	100	210	189	189	90
South Atlantic	429	1,870	2,212	516	118
West South Central	1,446	353	527	36	149
Pacific	8,777	5,984	6,503	74	109
Blueberries					
Middle Atlantic	31,620	22,562	21,188	67	94
East North Central	66,783	64,576	60,100	90	93
West North Central	1,487	1,508	1,069	72	71
South Atlantic	10,127	7,220	6,690	66	93
West South Central	2,496	2,781	2,077	83	75
Pacific	178,748	178,261	169,501	95	95
Cherries, tart (ripe tart pitted)					
Middle Atlantic	4,067	2,651	2,808	69	106
East North Central	64,797	50,516	47,260	73	94
West North Central	581	371	371	64	100
South Atlantic	153	253	418	273	165
West South Central	245	384	381	156	99
Pacific	30,856	31,688	26,475	86	84
Cherries, sweet					
Middle Atlantic	1,135	1,132	1,029	91	91
East North Central	9,174	11,101	11,029	120	99
West North Central	72	70	149	207	213
South Atlantic	419	214	583	139	272
West South Central	1,124	940	820	73	87
Pacific	4,966	7,966	7,402	149	93
Peaches					
Middle Atlantic	2,017	2,060	2,214	110	107
East North Central	5,712	3,815	3,357	59	88
West North Central	1,019	635	824	81	130
South Atlantic	3,049	3,146	3,505	115	111
West South Central	915	675	708	77	105
Pacific	34,808	46,188	46,613	134	101
Raspberries, red					
Middle Atlantic	1,339	1,391	1,186	89	85
East North Central	1,837	1,649	1,504	82	91
West North Central	423	843	726	172	86
South Atlantic	725	498	458	63	92
West South Central	1,060	2,263	2,117	200	94
Pacific	57,696	53,920	48,111	83	89

See footnote(s) at end of table.

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Frozen Fruit and Frozen Juice Concentrate in Cold Storage – Regions: October 31, 2021 with Comparisons (continued)

Commodity and region	Stocks in all warehouses			October 31, 2021 as a percent of	
	October 31, 2020	September 30, 2021	October 31, 2021	October 31, 2020	September 30, 2021
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Strawberries, total					
Middle Atlantic	7,718	8,504	8,723	113	103
East North Central	9,196	10,248	9,896	108	97
West North Central	3,700	5,390	4,491	121	83
South Atlantic	9,372	7,665	7,892	84	103
West South Central	17,187	22,172	20,309	118	92
Pacific	139,576	195,147	179,893	129	92
Other					
Middle Atlantic	83,588	54,757	83,212	100	152
East North Central	204,724	68,803	101,935	50	148
West North Central	11,268	8,509	11,194	99	132
South Atlantic	5,915	7,750	8,264	140	107
West South Central	21,274	27,045	26,054	122	96
Pacific	211,467	144,924	179,153	85	124
Frozen juice concentrate ²					
Orange					
South Atlantic	630,827	592,944	532,823	84	90
East South Central	2,808	2,028	1,995	71	98
West South Central	1,950	1,267	1,144	59	90
Mountain	1,098	170	144	13	85
Pacific	16,410	18,109	14,937	91	82
Other					
South Atlantic	148,765	88,696	117,770	79	133
East South Central	32,118	17,355	17,405	54	100
West South Central	25,010	14,306	16,069	64	112
Mountain	1,351	313	302	22	96
Pacific	198,092	147,415	153,627	78	104
Total frozen juice concentrate					
South Atlantic	779,592	681,640	650,593	83	95
East South Central	34,926	19,383	19,400	56	100
West South Central	26,960	15,573	17,213	64	111
Mountain	2,449	483	446	18	92
Pacific	214,502	165,524	168,564	79	102

¹ New England combined with Middle Atlantic. East South Central combined with South Atlantic. Mountain combined with Pacific.

² 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.

Frozen Vegetables in Cold Storage – Regions: October 31, 2021 with Comparisons

Commodity and region	Stocks in all warehouses			October 31, 2021 as a percent of	
	October 31, 2020	September 30, 2021	October 31, 2021	October 31, 2020	September 30, 2021
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Frozen vegetables ¹					
Asparagus					
Middle Atlantic	295	266	250	85	94
East North Central	3,121	4,715	4,276	137	91
West North Central	49	103	87	178	84
South Atlantic	364	217	200	55	92
West South Central	276	239	227	82	95
Pacific	1,828	1,553	1,345	74	87
Lima beans					
Middle Atlantic	2,176	1,637	3,992	183	244
East North Central	6,359	4,949	4,614	73	93
West North Central	3,255	4,347	3,370	104	78
South Atlantic	3,540	3,119	6,345	179	203
West South Central	560	172	136	24	79
Pacific	11,217	14,413	14,995	134	104
Green beans, regular cut					
Middle Atlantic	47,695	42,351	40,419	85	95
East North Central	61,403	65,951	62,379	102	95
West North Central	15,598	16,993	12,981	83	76
South Atlantic	8,281	11,160	11,088	134	99
West South Central	1,982	4,401	3,682	186	84
Pacific	105,116	89,848	84,201	80	94
Green beans, french style					
Middle Atlantic	4,201	7,436	12,324	293	166
East North Central	1,919	3,684	2,447	128	66
West North Central	520	260	246	47	95
South Atlantic	565	173	164	29	95
West South Central	43	3	3	7	100
Pacific	8,005	7,844	7,442	93	95
Broccoli, spears					
Middle Atlantic	7,812	7,765	7,388	95	95
East North Central	8,747	7,227	5,380	62	74
West North Central	2,031	2,158	1,799	89	83
South Atlantic	4,855	5,360	7,471	154	139
West South Central	5,759	7,915	7,713	134	97
Pacific	10,067	11,246	11,579	115	103
Broccoli, chopped and cut					
Middle Atlantic	2,877	2,804	2,380	83	85
East North Central	5,990	5,422	5,389	90	99
West North Central	489	335	359	73	107
South Atlantic	2,686	1,793	1,650	61	92
West South Central	8,657	7,163	6,215	72	87
Pacific	17,208	10,845	11,193	65	103

See footnote(s) at end of table.

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Frozen Vegetables in Cold Storage – Regions: October 31, 2021 with Comparisons (continued)

Commodity and region	Stocks in all warehouses			October 31, 2021 as a percent of	
	October 31, 2020	September 30, 2021	October 31, 2021	October 31, 2020	September 30, 2021
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Brussels sprouts					
Middle Atlantic	1,357	2,658	2,443	180	92
East North Central	2,993	3,607	3,243	108	90
West North Central	193	258	184	95	71
South Atlantic	468	513	407	87	79
West South Central	768	1,467	1,042	136	71
Pacific	3,576	3,865	4,382	123	113
Carrots, diced					
Middle Atlantic	11,197	3,253	7,235	65	222
East North Central	30,159	12,140	19,707	65	162
West North Central	11,326	7,638	11,718	103	153
South Atlantic	1,105	548	643	58	117
West South Central	377	1,686	1,466	389	87
Pacific	49,149	30,590	59,872	122	196
Carrots, other					
Middle Atlantic	7,884	5,380	6,807	86	127
East North Central	15,864	12,167	14,381	91	118
West North Central	5,965	2,637	8,387	141	318
South Atlantic	1,064	2,991	3,566	335	119
West South Central	1,838	3,033	2,847	155	94
Pacific	64,445	32,026	42,540	66	133
Cauliflower					
Middle Atlantic	5,407	4,197	4,288	79	102
East North Central	6,540	5,297	5,731	88	108
West North Central	452	530	537	119	101
South Atlantic	2,657	1,615	1,817	68	113
West South Central	4,087	6,661	6,244	153	94
Pacific	13,243	6,735	7,146	54	106
Corn, cut					
Middle Atlantic	62,289	64,878	60,544	97	93
East North Central	74,576	63,712	71,365	96	112
West North Central	73,041	90,877	96,994	133	107
South Atlantic	8,537	7,953	7,179	84	90
West South Central	2,051	5,693	3,594	175	63
Pacific	474,124	442,404	487,249	103	110
Corn, cob					
Middle Atlantic	6,644	11,622	18,562	279	160
East North Central	14,891	13,773	13,708	92	100
West North Central	62,400	61,149	62,461	100	102
South Atlantic	672	499	633	94	127
West South Central	1,419	1,707	1,800	127	105
Pacific	231,932	218,841	262,701	113	120

See footnote(s) at end of table.

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Frozen Vegetables in Cold Storage – Regions: October 31, 2021 with Comparisons (continued)

Commodity and region	Stocks in all warehouses			October 31, 2021 as a percent of	
	October 31, 2020	September 30, 2021	October 31, 2021	October 31, 2020	September 30, 2021
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Mixed vegetables					
Middle Atlantic	7,772	4,677	5,460	70	117
East North Central	12,391	16,940	15,118	122	89
West North Central	3,290	10,598	2,589	79	24
South Atlantic	2,576	2,257	2,169	84	96
West South Central	3,956	5,663	4,510	114	80
Pacific	22,026	26,500	27,583	125	104
Okra					
Middle Atlantic	1,424	993	1,231	86	124
East North Central	198	270	241	122	89
West North Central	216	199	167	77	84
South Atlantic	4,418	3,038	3,133	71	103
West South Central	33,528	33,889	34,231	102	101
Pacific	950	794	812	85	102
Onion rings					
Middle Atlantic	469	213	352	75	165
East North Central	7,068	5,760	7,339	104	127
West North Central	27	51	55	204	108
South Atlantic	945	1,051	1,036	110	99
West South Central	1,244	1,777	1,925	155	108
Pacific	3,380	1,022	870	26	85
Onions, other					
Middle Atlantic	6,728	4,892	4,699	70	96
East North Central	2,275	2,820	2,751	121	98
West North Central	1,247	967	705	57	73
South Atlantic	1,076	823	910	85	111
West South Central	1,540	1,661	1,180	77	71
Pacific	47,374	37,867	32,853	69	87
Blackeye peas					
Middle Atlantic	549	1,361	1,207	220	89
East North Central	11	16	19	173	119
West North Central	39	58	57	146	98
South Atlantic	410	493	482	118	98
West South Central	20	32	28	140	88
Pacific	232	340	325	140	96
Green peas					
Middle Atlantic	17,576	24,226	21,975	125	91
East North Central	27,031	37,424	34,473	128	92
West North Central	52,844	57,194	52,838	100	92
South Atlantic	9,146	11,136	10,480	115	94
West South Central	939	1,160	1,008	107	87
Pacific	172,318	151,263	143,053	83	95

See footnote(s) at end of table.

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Frozen Vegetables in Cold Storage – Regions: October 31, 2021 with Comparisons (continued)

Commodity and region	Stocks in all warehouses			October 31, 2021 as a percent of	
	October 31, 2020	September 30, 2021	October 31, 2021	October 31, 2020	September 30, 2021
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Peas and carrots mixed					
Middle Atlantic	1,350	1,121	913	68	81
East North Central	619	789	784	127	99
West North Central	74	61	123	166	202
South Atlantic	133	122	111	83	91
West South Central	314	292	260	83	89
Pacific	5,288	4,788	4,325	82	90
Spinach					
Middle Atlantic	11,773	18,014	18,857	160	105
East North Central	3,097	2,369	2,101	68	89
West North Central	1,132	871	954	84	110
South Atlantic	7,057	8,163	7,828	111	96
West South Central	5,552	5,217	3,842	69	74
Pacific	15,959	15,478	14,491	91	94
Squash, summer/zucchini					
Middle Atlantic	5,702	4,108	4,962	87	121
East North Central	30,325	22,363	29,784	98	133
West North Central	514	479	412	80	86
South Atlantic	1,326	2,071	2,366	178	114
West South Central	3,371	3,901	3,243	96	83
Pacific	17,383	13,654	15,499	89	114
Southern greens					
Middle Atlantic	3,856	3,275	6,698	174	205
East North Central	86	343	316	367	92
West North Central	127	216	201	158	93
South Atlantic	1,658	1,714	1,774	107	104
West South Central	9,192	11,040	10,039	109	91
Pacific	987	620	637	65	103
Other					
Middle Atlantic	56,703	49,566	51,539	91	104
East North Central	92,418	48,111	52,811	57	110
West North Central	35,356	32,740	35,845	101	109
South Atlantic	22,910	19,252	19,917	87	103
West South Central	26,857	32,726	32,549	121	99
Pacific	264,954	194,415	221,947	84	114
Total frozen vegetables					
Middle Atlantic	273,736	266,693	284,525	104	107
East North Central	408,081	339,849	358,357	88	105
West North Central	270,185	290,719	293,069	108	101
South Atlantic	86,449	86,061	91,369	106	106
West South Central	114,330	137,498	127,784	112	93
Pacific	1,540,761	1,316,951	1,457,040	95	111

¹ New England combined with Middle Atlantic. East South Central combined with South Atlantic. Mountain combined with Pacific.

Frozen Potatoes in Cold Storage – Regions: October 31, 2021 with Comparisons

Commodity and region	Stocks in all warehouses			October 31, 2021 as a percent of	
	October 31, 2020	September 30, 2021	October 31, 2021	October 31, 2020	September 30, 2021
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Frozen potatoes					
French fries					
New England	28,638	39,358	40,801	142	104
Middle Atlantic	24,349	22,716	24,562	101	108
East North Central	93,354	88,628	96,858	104	109
West North Central	110,015	114,333	123,323	112	108
South Atlantic	48,847	48,931	50,971	104	104
East South Central	914	586	392	43	67
West South Central	36,099	33,792	40,113	111	119
Mountain	194,533	134,674	141,890	73	105
Pacific	485,874	403,494	437,597	90	108
Other					
New England	13,856	530	638	5	120
Middle Atlantic	3,432	6,235	5,304	155	85
East North Central	46,992	40,821	43,492	93	107
West North Central	14,530	20,686	22,331	154	108
South Atlantic	9,195	9,702	8,916	97	92
East South Central	1,038	2,294	2,357	227	103
West South Central	13,591	10,140	11,533	85	114
Mountain	59,726	55,547	59,187	99	107
Pacific	56,400	58,465	58,372	103	100
Total frozen potatoes					
New England	42,494	39,888	41,439	98	104
Middle Atlantic	27,781	28,951	29,866	108	103
East North Central	140,346	129,449	140,350	100	108
West North Central	124,545	135,019	145,654	117	108
South Atlantic	58,042	58,633	59,887	103	102
East South Central	1,952	2,880	2,749	141	95
West South Central	49,690	43,932	51,646	104	118
Mountain	254,259	190,221	201,077	79	106
Pacific	542,274	461,959	495,969	91	107

Frozen Red Meat in Cold Storage – Regions: October 31, 2021 with Comparisons

Commodity and region	Stocks in all warehouses			October 31, 2021 as a percent of	
	October 31, 2020	September 30, 2021	October 31, 2021	October 31, 2020	September 30, 2021
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Frozen red meat ¹					
Beef					
Boneless					
Middle Atlantic	151,862	146,108	157,834	104	108
East North Central	48,630	33,934	36,227	74	107
West South Central	156,463	137,509	148,167	95	108
Pacific	104,193	86,686	93,679	90	108
Beef cuts					
Middle Atlantic	4,145	3,961	5,025	121	127
East North Central	6,782	3,471	4,820	71	139
West South Central	10,469	10,659	11,795	113	111
Pacific	17,672	17,293	19,516	110	113
Total beef					
Middle Atlantic	156,007	150,069	162,859	104	109
East North Central	55,412	37,405	41,047	74	110
West South Central	166,932	148,168	159,962	96	108
Pacific	121,865	103,979	113,195	93	109
Other meat					
Veal					
Middle Atlantic	7,999	4,810	4,210	53	88
East North Central	99	88	79	80	90
West South Central	144	36	3	2	8
Pacific	388	255	227	59	89
Lamb and mutton					
Middle Atlantic	10,947	10,651	11,407	104	107
East North Central	1,975	1,203	1,315	67	109
West South Central	2,624	2,741	2,557	97	93
Pacific	10,185	11,012	11,878	117	108
Total other meat					
Middle Atlantic	18,946	15,461	15,617	82	101
East North Central	2,074	1,291	1,394	67	108
West South Central	2,768	2,777	2,560	92	92
Pacific	10,573	11,267	12,105	114	107

¹ 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.

Record Highs and Lows of Nuts, Dairy Products, Frozen Eggs, and Frozen Poultry in Cold Storage – United States: October

Commodity	Record high	Year	Record low	Year	Date records begin
	(1,000 pounds)		(1,000 pounds)		
Nuts					
Shelled					
Pecans	58,894	2019	4,352	1971	January 1970
In-Shell					
Pecans	105,915	2000	2,173	1971	January 1970
Dairy products					
Butter	567,124	1991	20,545	1996	December 1915
Natural cheese					
American	1,131,071	1983	33,402	1918	December 1915
Swiss	32,241	2011	948	1917	August 1917
Other	584,224	2021	2,388	1917	August 1917
Total natural cheese	1,451,290	2021	44,366	1918	August 1917
Frozen eggs					
Whites	46,490	1946	471	1999	April 1940
Yolks	34,660	1955	549	2021	April 1940
Whole and mixed	176,383	1944	6,683	1998	April 1940
Unclassified	53,043	1944	750	1998	April 1940
Total frozen eggs	279,175	1944	6,307	1916	April 1916
Frozen Poultry					
Chicken					
Broilers, fryers, and roasters	78,867	1945	4,399	1916	April 1916
Hens, mature chickens	90,106	1947	1,751	2012	April 1916
Breasts and breast meat	242,531	2020	94,540	2003	May 2003
Drumsticks	45,500	2019	10,743	2009	May 2003
Leg quarters	163,454	2015	65,250	2007	May 2003
Legs	23,442	2010	4,304	2009	May 2003
Thigh and thigh quarters	21,597	2020	3,295	2003	May 2003
Thigh meat	38,310	2019	10,429	2005	May 2003
Wings	97,745	2013	31,128	2003	May 2003
Paws and feet	32,288	2010	9,562	2003	May 2003
Other	772,018	1999	229,532	2014	January 1991
Total chicken	954,326	2019	91,566	1940	December 1939
Turkey					
Whole turkeys					
Toms	198,937	2003	103,466	2021	March 2001
Hens	133,136	2008	70,275	2021	April 2001
Total whole turkeys	328,190	2003	173,741	2021	March 2001
Breasts	71,492	2017	33,211	2021	January 2009
Legs	15,302	2011	5,309	2020	January 2009
Mechanically deboned meat	12,462	2009	4,285	2021	January 2009
Other	245,988	1997	17,383	2001	January 1967
Unclassified	103,534	2009	67,427	2021	January 2009
Total turkey	736,641	1997	401	1916	April 1916
Ducks	16,536	1952	1,688	2012	June 1932
Total frozen poultry	1,495,099	2002	30,238	1922	April 1916

Record Highs and Lows of Frozen Fruit and Frozen Juice Concentrate in Cold Storage – United States: October

Commodity	Record high	Year	Record low	Year	Date records begin
	(1,000 pounds)		(1,000 pounds)		
Frozen fruit					
Apples	76,368	1991	10,873	1944	June 1944
Apricots	38,022	1946	3,629	1950	June 1945
Blackberries					
Individual quick frozen	29,337	2007	8,206	1993	June 1992
Pails and tubs	7,695	2007	791	2021	June 1992
Barrels, 400 lbs net	13,246	2013	2,406	1994	June 1992
Concentrate	2,439	2000	128	2006	June 1992
Total blackberries	42,769	2007	5,011	1938	June 1938
Blueberries	308,554	2016	3,962	1939	June 1938
Boysenberries	16,647	1959	665	2017	January 1959
Cherries, tart (ripe tart pitted)	183,884	1987	49,966	2012	January 1967
Cherries, tart (juice stock)	13,416	2018	376	2010	January 1990
Cherries, sweet	26,058	1989	8,241	2003	January 1978
Grapes	28,532	1950	923	2016	June 1944
Peaches	125,507	1988	19,692	1949	June 1944
Raspberries, black	9,813	1959	616	1992	January 1959
Raspberries, red					
Individual quick frozen	43,591	2018	7,626	1992	June 1992
Pails and tubs	23,142	1995	4,786	2021	June 1992
Barrels, 400 lbs net	41,770	2018	11,867	2021	June 1992
Concentrate	4,649	1998	677	2002	June 1992
Total red raspberries	95,384	2018	13,752	1972	January 1959
Strawberries					
Individual quick frozen and poly	221,757	2002	73,608	2020	January 2002
Pails and tubs	115,292	2003	55,317	2020	January 2002
Barrels and drums	106,906	2012	22,039	2002	January 2002
Juice stock	35,798	2009	6,256	2021	January 2002
Total strawberries	381,561	2012	22,488	1944	June 1938
Other	853,189	2016	41,934	1952	June 1938
Total frozen fruit	1,993,879	2016	18,252	1923	June 1923
Frozen juice concentrate					
Orange	1,516,773	2004	25,413	1949	September 1949
Other	566,020	1994	20,048	1944	June 1944
Total frozen juice concentrate	1,878,924	1998	20,048	1944	June 1944

Record Highs and Lows of Frozen Vegetables and Frozen Potatoes in Cold Storage – United States: October

Commodity	Record high	Year	Record low	Year	Date records begin
	(1,000 pounds)		(1,000 pounds)		
Frozen Vegetables					
Asparagus	29,304	1957	4,038	1938	June 1938
Lima beans	166,376	1962	27,107	2020	January 1960
Green beans, regular cut	301,782	2012	75,710	1960	January 1960
Green beans, french style	84,010	1990	15,253	2020	January 1960
Broccoli, spears	77,089	1987	17,941	1997	January 1972
Broccoli, chopped and cut	130,965	1999	25,869	1976	January 1972
Brussels sprouts	50,360	1973	1,033	1945	June 1944
Carrots, diced	148,160	2015	42,812	1989	January 1976
Carrots, other	209,379	1999	33,757	1976	January 1976
Cauliflower	77,547	1979	1,786	1944	June 1944
Corn, cut	726,925	2021	192,960	1971	January 1970
Corn, cob	415,418	1991	61,599	1970	January 1970
Mixed vegetables	71,407	2017	9,800	1956	January 1956
Okra	79,884	1987	24,301	1972	January 1972
Onion rings	19,350	1989	4,095	2010	January 1973
Onions, other	60,240	2020	10,463	1973	January 1973
Blackeye peas	21,944	1990	1,243	2016	January 1972
Green peas	400,527	1992	10,490	1937	December 1936
Peas and carrots mixed	16,771	1967	4,721	2006	January 1956
Spinach	102,533	1990	1,983	1937	December 1936
Squash, summer/zucchini	80,634	1998	31,817	1979	January 1979
Southern greens	44,805	1974	8,900	2012	January 1972
Other	660,094	2017	5,720	1937	December 1936
Total frozen vegetables	2,866,104	2017	1,146,256	1964	January 1962
Frozen potatoes					
French fries	1,124,383	1997	24,249	1956	January 1956
Other	280,588	1994	75,254	1971	January 1971
Total frozen potatoes	1,354,703	1997	427,738	1973	January 1971

**Record Highs and Lows of Frozen Red Meat and Commodities in Cold Storage –
United States: October**

Commodity	Record high	Year	Record low	Year	Date records begin
	(1,000 pounds)		(1,000 pounds)		
Frozen red meat					
Beef					
Boneless	494,530	2016	193,136	1989	January 1972
Beef cuts	78,184	2008	27,525	1989	January 1972
Total beef	533,068	2016	20,871	1931	December 1915
Pork					
Picnics, bone-in	16,777	2002	2,998	1965	January 1957
Hams					
Bone-in	108,852	2008	50,207	1997	January 1995
Boneless	115,594	2017	23,849	1995	January 1995
Total hams	196,460	2015	24,089	1958	January 1957
Bellies	53,057	1971	4,230	1977	January 1957
Loins					
Bone-in	21,028	2005	4,627	1995	January 1993
Boneless	30,514	2020	3,871	1993	January 1993
Total loins	41,986	2019	4,766	1965	December 1960
Ribs	101,369	2018	5,742	1972	December 1960
Butts	29,391	2012	1,715	1961	December 1960
Trimnings	54,599	1998	7,561	1961	December 1960
Other	147,718	1991	39,169	1965	January 1957
Variety meats	66,737	2001	16,964	1993	January 1993
Unclassified	71,892	2009	10,620	1995	January 1993
Total pork	611,916	2019	23,988	1916	December 1915
Other red meat					
Veal	16,490	1952	3,499	1988	June 1944
Lamb and mutton	48,997	1920	1,435	1925	December 1915
Total other red meat	49,163	2018	7,934	2004	June 1944
Total frozen red meat	1,173,287	2016	265,920	1946	December 1916

Cold Storage Regional Listing

New England:	Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont.
Middle Atlantic:	New Jersey, New York, Pennsylvania.
South Atlantic:	Delaware, Florida, Georgia, Maryland, North Carolina, South Carolina, Virginia, West Virginia.
East North Central:	Illinois, Indiana, Michigan, Ohio, Wisconsin.
East South Central:	Alabama, Kentucky, Mississippi, Tennessee.
West North Central:	Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, South Dakota.
West South Central:	Arkansas, Louisiana, Oklahoma, Texas.
Mountain:	Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Utah, Wyoming.
Pacific:	Alaska, California, Oregon, Washington.

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.

Public refrigerated storages: Refrigerated facilities maintained for storing food for others at specified rates per unit.

Private and semiprivate refrigerated storages: Refrigerated facilities maintained by an operator to facilitate his principal function as a producer, processor, or manufacturer of food products. The space is used to store the owner's products, although some space may be used by others at specified rates per unit stored. Working space, chill rooms, and curing rooms in meat storages are not included in the storage statistics.

Publication Notes

Published February 26, 2021: The 2020 revisions to commodities were a result of updated facility information. Please refer to the *Cold Storage 2020 Summary*, published February 26, 2021 for all the 2020 cold storage commodity estimates. All updated data is also available on our Quick Stats website.

Published October 22, 2020: NASS has standardized Cold Storage regional data within commodities, in an effort to publish more data to NASS Quick Stats website, which will allow NASS to publish regional data in the near future.

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

Published February 22, 2011: Beginning with the January 31, 2010 data, cherries, tart (juice) was published under two categories: cherries, tart (juice stock) and cherries, tart (juice concentrate). All updated data is also available on our Quick Stats website.

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. All updated data is also available on our Quick Stats website.

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 *Cold Storage 2009 Summary*, released on February 22, 2010. The Total Chicken category was unaffected by this change in reporting. All updated data is also available on our Quick Stats website.

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 *Cold Storage 2009 Summary*, released on February 22, 2010. Data for the five categories prior to 2009 was not available. All updated data is also available on our Quick Stats website.

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 800 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 approximately 660 firms each month which represent about 80 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@usda.gov

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Holly Brenize – Poultry Slaughter.....	(202) 720-0585
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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 www.nass.usda.gov and click on “National” or “State” in upper right corner above “search” box to create an account and select the reports you would like to receive.
- Cornell’s Mann Library has launched a new website housing NASS’s and other agency’s archived reports. The new website, <https://usda.library.cornell.edu>. All email subscriptions containing reports will be sent from the new website, <https://usda.library.cornell.edu>. To continue receiving the reports via e-mail, you will have to go to the new website, create a new account and re-subscribe to the reports. If you need instructions to set up an account or subscribe, they are located at: <https://usda.library.cornell.edu/help>. You should whitelist notifications@usda-esmis.library.cornell.edu in your email client to avoid the emails going into spam/junk folders.

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@usda.gov.

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