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December 2022 Highlights

Total natural cheese stocks in refrigerated warehouses on December 31, 2022 were up 1 percent from the previous month and up slightly from December 31, 2021.

Butter stocks were up 8 percent from last month and up 9 percent from a year ago.

Total frozen poultry supplies on December 31, 2022 were up 7 percent from the previous month and up 23 percent from a year ago. Total stocks of chicken were up 2 percent from the previous month and up 25 percent from last year. Total pounds of turkey in freezers were up 35 percent from last month and up 14 percent from December 31, 2021.

Total frozen fruit stocks were down 5 percent from last month but up 22 percent from a year ago.

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

Total red meat supplies in freezers were up 2 percent from the previous month and up 11 percent from last year. Total pounds of beef in freezers were up 4 percent from the previous month and up 7 percent from last year. Frozen pork supplies were up 1 percent from the previous month and up 16 percent from last year. Stocks of pork bellies were up 16 percent from last month and up 66 percent from last year.

Records

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

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**Nuts, Dairy Products, Frozen Eggs, and Frozen Poultry in Cold Storage – United States:
December 31, 2022 with Comparisons**

Commodity	Stocks in all warehouses			December 31, 2022 as a percent of		Public warehouse stocks
	December 31, 2021	November 30, 2022	December 31, 2022	December 31, 2021	November 30, 2022	December 31, 2022
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)	(1,000 pounds)
Nuts						
Shelled						
Pecans	27,862	34,561	36,210	130	105	
In-Shell						
Pecans	92,730	47,548	78,432	85	165	
Dairy products						
Butter	199,056	199,778	216,295	109	108	203,803
Natural cheese						
American	842,869	816,099	825,196	98	101	
Swiss	21,928	22,397	24,218	110	108	
Other	576,834	592,496	595,629	103	101	
Total natural cheese	1,441,631	1,430,992	1,445,043	100	101	1,125,556
Frozen eggs						
Whites	3,397	3,014	3,413	100	113	
Yolks	866	559	911	105	163	
Whole and mixed	11,384	9,729	10,304	91	106	
Unclassified	9,079	10,496	9,615	106	92	
Total frozen eggs	24,726	23,798	24,243	98	102	23,845
Frozen poultry						
Chicken						
Broilers, fryers, and roasters	12,231	11,232	13,957	114	124	
Hens, mature chickens	3,304	4,139	5,230	158	126	
Breasts and breast meat	153,158	241,295	250,259	163	104	
Drumsticks	32,246	33,666	32,334	100	96	
Leg quarters	76,872	98,260	93,463	122	95	
Legs	10,340	20,451	21,761	210	106	
Thigh and thigh quarters	15,363	11,475	10,444	68	91	
Thigh Meat	17,369	17,367	18,395	106	106	
Wings	74,084	78,616	82,277	111	105	
Paws and feet	34,527	32,723	34,240	99	105	
Other	313,485	362,317	369,484	118	102	
Total chicken	742,979	911,541	931,844	125	102	
Turkey						
Whole turkeys						
Toms	34,352	19,191	37,676	110	196	
Hens	29,235	16,047	30,872	106	192	
Total whole turkeys	63,587	35,238	68,548	108	195	
Breasts	24,430	27,778	32,158	132	116	
Legs	5,461	2,904	4,201	77	145	
Mechanically deboned meat	3,298	1,876	2,682	81	143	
Other	17,550	15,987	17,503	100	109	
Unclassified	51,428	56,484	64,623	126	114	
Total turkey	165,754	140,267	189,715	114	135	
Ducks	2,436	1,165	1,749	72	150	
Total frozen poultry	911,169	1,052,973	1,123,308	123	107	1,038,660

**Frozen Fruit and Frozen Juice Concentrate in Cold Storage – United States: December 31, 2022
with Comparisons**

Commodity	Stocks in all warehouses			December 31, 2022 as a percent of		Public warehouse stocks
	December 31, 2021	November 30, 2022	December 31, 2022	December 31, 2021	November 30, 2022	December 31, 2022
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)	(1,000 pounds)
Frozen fruit						
Apples	20,665	41,875	51,885	251	124	
Apricots	6,244	6,768	5,700	91	84	
Blackberries						
Individual quick frozen	10,593	19,992	21,135	200	106	
Pails and tubs	967	836	710	73	85	
Barrels, 400 lbs net	1,952	4,132	3,737	191	90	
Concentrate	753	1,156	1,062	141	92	
Total blackberries	14,265	26,116	26,644	187	102	
Blueberries	218,041	243,187	235,329	108	97	
Boysenberries	570	1,178	1,299	228	110	
Cherries, tart (ripe tart pitted)	66,106	82,424	78,344	119	95	
Cherries, tart (juice stock)	4,023	18,918	17,467	434	92	
Cherries, tart (juice concentrate)	2,500	3,732	3,730	149	100	
Cherries, sweet	19,114	21,059	20,485	107	97	
Grapes	2,377	3,572	4,291	181	120	
Peaches	49,403	43,028	42,736	87	99	
Raspberries, black	634	695	789	124	114	
Raspberries, red						
Individual quick frozen	33,671	34,120	33,324	99	98	
Pails and tubs	5,036	6,218	6,203	123	100	
Barrels, 400 lbs net	10,156	14,556	13,682	135	94	
Concentrate	947	1,756	1,835	194	104	
Total red raspberries	49,810	56,650	55,044	111	97	
Strawberries						
Individual quick frozen and poly	78,998	96,282	83,693	106	87	
Pails and tubs	56,292	51,354	51,889	92	101	
Barrels and drums	53,390	74,630	68,288	128	92	
Juice stock	6,422	7,907	7,386	115	93	
Total strawberries	195,102	230,173	211,256	108	92	
Other	368,941	522,739	485,376	132	93	
Total frozen fruit	1,017,795	1,302,114	1,240,375	122	95	1,177,630
Frozen juice concentrate						
Orange	496,607	309,324	290,252	58	94	
(Gallon equivalent)	50,183	31,257	29,330			
Other	355,412	406,686	390,282	110	96	
Total frozen juice concentrate	852,019	716,010	680,534	80	95	257,513

**Frozen Vegetables and Frozen Potatoes in Cold Storage – United States: December 31, 2022
with Comparisons**

Commodity	Stocks in all warehouses			December 31, 2022 as a percent of		Public warehouse stocks
	December 31, 2021	November 30, 2022	December 31, 2022	December 31, 2021	November 30, 2022	December 31, 2022
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)	(1,000 pounds)
Frozen vegetables						
Asparagus	5,451	8,348	7,668	141	92	
Lima beans	28,305	26,335	22,260	79	85	
Green beans, regular cut	182,212	222,148	197,711	109	89	
Green beans, french style	14,285	17,710	17,128	120	97	
Broccoli, spears	36,795	31,660	30,387	83	96	
Broccoli, chopped and cut	25,773	22,352	21,687	84	97	
Brussels sprouts	11,881	13,184	13,967	118	106	
Carrots, diced	174,895	158,821	167,951	96	106	
Carrots, other	85,334	81,790	80,506	94	98	
Cauliflower	24,638	23,246	24,117	98	104	
Corn, cut	612,730	651,364	592,883	97	91	
Corn, cob	300,426	332,755	316,249	105	95	
Mixed vegetables	47,821	45,326	44,300	93	98	
Okra	34,970	35,990	30,463	87	85	
Onion rings	12,859	21,642	23,522	183	109	
Onions, other	38,086	38,852	41,689	109	107	
Blackeye peas	2,497	1,400	1,891	76	135	
Green peas	207,468	251,800	231,418	112	92	
Peas and carrots mixed	6,605	6,685	6,779	103	101	
Spinach	49,212	30,607	39,795	81	130	
Squash, summer/zucchini	57,436	56,016	53,878	94	96	
Southern greens	17,082	17,886	15,787	92	88	
Other	401,496	395,983	392,594	98	99	
Total frozen vegetables	2,378,257	2,491,900	2,374,630	100	95	2,210,695
Frozen potatoes						
French fries	864,148	968,601	999,180	116	103	
Other	199,872	212,189	220,267	110	104	
Total frozen potatoes	1,064,020	1,180,790	1,219,447	115	103	1,058,925

**Frozen Red Meat and Commodities in Cold Storage – United States: December 31, 2022
with Comparisons**

Commodity	Stocks in all warehouses			December 31, 2022 as a percent of		Public warehouse stocks
	December 31, 2021	November 30, 2022	December 31, 2022	December 31, 2021	November 30, 2022	December 31, 2022
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)	(1,000 pounds)
Frozen red meat						
Beef						
Boneless	467,929	478,669	498,225	106	104	
Beef cuts	39,194	44,594	45,730	117	103	
Total beef	507,123	523,263	543,955	107	104	533,768
Pork						
Picnics, bone-in	6,291	4,854	5,734	91	118	
Hams						
Bone-in	18,300	12,071	9,529	52	79	
Boneless	43,054	43,213	43,887	102	102	
Total hams	61,354	55,284	53,416	87	97	
Bellies	38,069	54,429	63,060	166	116	
Loins						
Bone-in	11,541	15,058	13,378	116	89	
Boneless	25,110	24,321	23,034	92	95	
Total loins	36,651	39,379	36,412	99	92	
Ribs	80,275	111,143	113,637	142	102	
Butts	15,675	22,273	20,308	130	91	
Trimming	50,544	44,744	53,097	105	119	
Other	46,027	50,766	46,245	100	91	
Variety meats	19,654	22,765	21,560	110	95	
Unclassified	41,921	45,918	44,673	107	97	
Total pork	396,461	451,555	458,142	116	101	396,158
Other red meat						
Veal	3,577	2,190	1,389	39	63	
Lamb and mutton	22,124	29,682	26,505	120	89	
Total other red meat	25,701	31,872	27,894	109	88	26,650
Total frozen red meat	929,285	1,006,690	1,029,991	111	102	956,576
Commodities						
Stored in coolers	1,761,279	1,712,879	1,775,980	101	104	1,373,348
Stored in freezers	7,177,271	7,774,275	7,692,528	107	99	6,723,844
Total Commodities	8,938,550	9,487,154	9,468,508	106	100	8,097,192

Nuts and Dairy Products in Cold Storage – Regions: December 31, 2022 with Comparisons

Commodity and region	Stocks in all warehouses			December 31, 2022 as a percent of	
	December 31, 2021	November 30, 2022	December 31, 2022	December 31, 2021	November 30, 2022
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Nuts ¹					
Shelled					
Pecans					
South Atlantic	7,984	8,111	7,368	92	91
East South Central	546	495	459	84	93
West South Central	19,332	25,955	28,383	147	109
In-shell					
Pecans					
South Atlantic	35,923	8,535	12,093	34	142
East South Central	440	461	759	173	165
West South Central	56,367	38,552	65,580	116	170
Dairy products					
Natural cheese					
American, total					
New England	72,100	78,054	76,634	106	98
Middle Atlantic	75,411	76,684	75,879	101	99
East North Central	340,513	331,642	334,501	98	101
West North Central	159,869	150,102	151,751	95	101
South Atlantic	292	455	188	64	41
East South Central	16,630	19,081	18,152	109	95
West South Central	3,179	3,236	3,638	114	112
Mountain	56,458	53,627	53,905	95	101
Pacific	118,417	103,218	110,548	93	107
Other					
New England	452	716	673	149	94
Middle Atlantic	13,904	16,067	17,297	124	108
East North Central	366,513	366,677	362,400	100	99
West North Central	40,687	45,738	44,535	109	97
South Atlantic	35,218	38,451	36,250	103	94
East South Central	27,677	32,399	35,150	127	108
West South Central	3,274	4,783	4,434	135	93
Mountain	3,217	5,123	5,952	185	116
Pacific	89,892	82,542	88,938	99	108

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: December 31, 2022 with Comparisons

Commodity and region	Stocks in all warehouses			December 31, 2022 as a percent of	
	December 31, 2021	November 30, 2022	December 31, 2022	December 31, 2021	November 30, 2022
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Frozen poultry ¹					
Chicken					
Broilers, fryers, and roasters					
South Atlantic	7,381	6,044	6,263	85	104
East South Central	406	240	485	119	202
West South Central	3,208	3,423	5,265	164	154
Pacific	1,236	1,525	1,944	157	127
Hens, mature chickens					
South Atlantic	1,510	567	746	49	132
East South Central	116	139	284	245	204
West South Central	1,501	3,203	3,933	262	123
Pacific	177	230	267	151	116
Breasts and breast meat					
South Atlantic	56,268	86,739	86,583	154	100
East South Central	31,184	56,466	58,675	188	104
West South Central	49,304	83,874	91,328	185	109
Pacific	16,402	14,216	13,673	83	96
Drumsticks					
South Atlantic	10,656	12,216	12,244	115	100
East South Central	11,825	10,355	7,849	66	76
West South Central	6,453	7,139	8,663	134	121
Pacific	3,312	3,956	3,578	108	90
Leg quarters					
South Atlantic	33,298	40,612	40,012	120	99
East South Central	14,098	17,551	17,617	125	100
West South Central	24,858	38,845	34,674	139	89
Pacific	4,618	1,252	1,160	25	93
Legs					
South Atlantic	6,589	10,204	10,613	161	104
East South Central	1,126	1,302	2,819	250	217
West South Central	2,293	8,509	7,878	344	93
Pacific	332	436	451	136	103
Thigh and thigh quarters					
South Atlantic	9,307	7,126	7,217	78	101
East South Central	2,568	1,291	709	28	55
West South Central	1,104	1,425	1,392	126	98
Pacific	2,384	1,633	1,126	47	69
Thigh meat					
South Atlantic	9,976	10,230	10,466	105	102
East South Central	3,151	2,018	2,887	92	143
West South Central	2,280	3,668	3,652	160	100
Pacific	1,962	1,451	1,390	71	96
Wings					
South Atlantic	38,402	29,148	32,169	84	110
East South Central	6,258	7,446	9,672	155	130
West South Central	27,245	36,622	35,246	129	96
Pacific	2,179	5,400	5,190	238	96
Paws and feet					
South Atlantic	15,070	13,506	15,043	100	111
East South Central	10,382	5,682	5,816	56	102
West South Central	7,606	9,234	9,030	119	98
Pacific	1,469	4,301	4,351	296	101
Other					
South Atlantic	140,991	159,398	159,776	113	100
East South Central	57,393	53,555	57,199	100	107
West South Central	68,686	97,305	96,974	141	100
Pacific	46,415	52,059	55,535	120	107
Total chicken					
South Atlantic	329,448	375,790	381,132	116	101
East South Central	138,507	156,045	164,012	118	105
West South Central	194,538	293,247	298,035	153	102
Pacific	80,486	86,459	88,665	110	103

See footnote(s) at end of table.

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Frozen Poultry in Cold Storage – Regions: December 31, 2022 with Comparisons (continued)

Commodity and region	Stocks in all warehouses			December 31, 2022 as a percent of	
	December 31, 2021	November 30, 2022	December 31, 2022	December 31, 2021	November 30, 2022
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Turkeys					
Whole turkeys					
South Atlantic	11,547	10,536	20,367	176	193
East South Central	8,529	4,746	6,673	78	141
West South Central	37,340	18,051	35,760	96	198
Pacific	6,171	1,905	5,748	93	302
Breasts					
South Atlantic	3,872	2,456	2,990	77	122
East South Central	4,114	5,295	6,339	154	120
West South Central	12,873	16,123	18,155	141	113
Pacific	3,571	3,904	4,674	131	120
Legs					
South Atlantic	335	266	294	88	111
East South Central	1,291	701	1,161	90	166
West South Central	3,585	1,763	2,573	72	146
Pacific	250	174	173	69	99
Mechanically deboned meat					
South Atlantic	1,080	745	1,070	99	144
East South Central	1,032	607	856	83	141
West South Central	813	357	573	70	161
Pacific	373	167	183	49	110
Other					
South Atlantic	6,661	2,460	2,722	41	111
East South Central	4,218	3,957	4,549	108	115
West South Central	5,076	7,282	7,776	153	107
Pacific	1,595	2,288	2,456	154	107
Unclassified					
South Atlantic	24,696	27,244	30,243	122	111
East South Central	5,491	8,584	12,095	220	141
West South Central	13,316	13,396	15,260	115	114
Pacific	7,925	7,260	7,025	89	97
Total turkey					
South Atlantic	48,191	43,707	57,686	120	132
East South Central	24,675	23,890	31,673	128	133
West South Central	73,003	56,972	80,097	110	141
Pacific	19,885	15,698	20,259	102	129
Ducks					
South Atlantic	1,554	441	927	60	210
East South Central	144	133	133	92	100
West South Central	172	109	144	84	132
Pacific	566	482	545	96	113

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: December 31, 2022
with Comparisons**

Commodity and region	Stocks in all warehouses			December 31, 2022 as a percent of	
	December 31, 2021	November 30, 2022	December 31, 2022	December 31, 2021	November 30, 2022
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Frozen fruit ¹					
Apples					
Middle Atlantic	1,189	17,291	19,180	1,613	111
East North Central	10,489	11,532	17,447	166	151
West North Central	160	2,112	2,737	1,711	130
South Atlantic	2,633	2,588	2,845	108	110
West South Central	301	371	465	154	125
Pacific	5,893	7,981	9,211	156	115
Blueberries					
Middle Atlantic	18,807	19,786	18,176	97	92
East North Central	47,781	49,635	45,732	96	92
West North Central	759	3,514	4,595	605	131
South Atlantic	4,905	6,012	5,449	111	91
West South Central	1,659	1,336	2,066	125	155
Pacific	144,130	162,904	159,311	111	98
Cherries, tart (ripe tart pitted)					
Middle Atlantic	2,808	1,037	1,080	38	104
East North Central	41,279	64,684	61,435	149	95
West North Central	394	421	421	107	100
South Atlantic	224	262	538	240	205
West South Central	172	387	366	213	95
Pacific	21,229	15,633	14,504	68	93
Cherries, sweet					
Middle Atlantic	1,155	959	887	77	92
East North Central	10,346	12,297	12,056	117	98
West North Central	113	1,026	957	847	93
South Atlantic	313	182	172	55	95
West South Central	732	711	629	86	88
Pacific	6,455	5,884	5,784	90	98
Peaches					
Middle Atlantic	2,047	2,357	2,164	106	92
East North Central	2,978	1,958	1,729	58	88
West North Central	726	1,198	1,187	163	99
South Atlantic	3,135	2,720	2,840	91	104
West South Central	556	938	892	160	95
Pacific	39,961	33,857	33,924	85	100
Raspberries, red					
Middle Atlantic	833	921	1,068	128	116
East North Central	1,518	818	839	55	103
West North Central	827	844	1,139	138	135
South Atlantic	1,061	119	116	11	97
West South Central	2,821	2,371	2,547	90	107
Pacific	42,750	51,577	49,335	115	96

See footnote(s) at end of table.

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Frozen Fruit and Frozen Juice Concentrate in Cold Storage – Regions: December 31, 2022 with Comparisons (continued)

Commodity and region	Stocks in all warehouses			December 31, 2022 as a percent of	
	December 31, 2021	November 30, 2022	December 31, 2022	December 31, 2021	November 30, 2022
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Strawberries, total					
Middle Atlantic	8,600	5,444	5,541	64	102
East North Central	9,129	8,273	7,801	85	94
West North Central	3,361	10,655	9,153	272	86
South Atlantic	8,606	9,710	8,968	104	92
West South Central	18,157	27,171	27,487	151	101
Pacific	147,249	168,920	152,306	103	90
Other					
Middle Atlantic	69,133	117,153	106,834	155	91
East North Central	77,092	175,654	142,385	185	81
West North Central	9,276	2,056	1,152	12	56
South Atlantic	7,760	5,924	3,728	48	63
West South Central	22,973	21,147	21,327	93	101
Pacific	182,707	200,805	209,950	115	105
Frozen juice concentrate ²					
Orange					
South Atlantic	483,318	299,932	277,666	57	93
East South Central	1,939	1,162	1,174	61	101
West South Central	678	3,098	4,826	712	156
Mountain	135	68	65	48	96
Pacific	10,537	5,064	6,521	62	129
Other					
South Atlantic	166,496	221,141	211,216	127	96
East South Central	16,323	15,694	15,410	94	98
West South Central	13,634	11,056	12,387	91	112
Mountain	332	294	252	76	86
Pacific	158,627	158,501	151,017	95	95
Total frozen juice concentrate					
South Atlantic	649,814	521,073	488,882	75	94
East South Central	18,262	16,856	16,584	91	98
West South Central	14,312	14,154	17,213	120	122
Mountain	467	362	317	68	88
Pacific	169,164	163,565	157,538	93	96

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: December 31, 2022 with Comparisons

Commodity and region	Stocks in all warehouses			December 31, 2022 as a percent of	
	December 31, 2021	November 30, 2022	December 31, 2022	December 31, 2021	November 30, 2022
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Frozen vegetables ¹					
Asparagus					
Middle Atlantic	235	432	482	205	112
East North Central	3,213	5,688	5,354	167	94
West North Central	106	48	45	42	94
South Atlantic	219	200	167	76	84
West South Central	306	327	259	85	79
Pacific	1,372	1,653	1,361	99	82
Lima beans					
Middle Atlantic	3,611	4,130	3,761	104	91
East North Central	3,825	4,060	3,457	90	85
West North Central	3,064	4,036	3,431	112	85
South Atlantic	5,454	5,155	4,125	76	80
West South Central	104	197	156	150	79
Pacific	12,247	8,757	7,330	60	84
Green beans, regular cut					
Middle Atlantic	32,556	46,269	39,734	122	86
East North Central	54,030	69,347	57,953	107	84
West North Central	10,590	11,604	10,854	102	94
South Atlantic	8,099	6,876	6,547	81	95
West South Central	3,570	2,737	2,877	81	105
Pacific	73,367	85,315	79,746	109	93
Green beans, french style					
Middle Atlantic	5,001	5,561	5,377	108	97
East North Central	2,253	3,247	3,017	134	93
West North Central	376	546	508	135	93
South Atlantic	262	644	1,220	466	189
West South Central	3	-	-	(X)	(X)
Pacific	6,390	7,712	7,006	110	91
Broccoli, spears					
Middle Atlantic	6,109	5,073	5,024	82	99
East North Central	5,395	8,093	9,665	179	119
West North Central	1,751	1,618	1,554	89	96
South Atlantic	5,105	1,882	1,669	33	89
West South Central	7,627	9,336	9,081	119	97
Pacific	10,808	5,658	3,394	31	60
Broccoli, chopped and cut					
Middle Atlantic	1,903	1,553	1,457	77	94
East North Central	4,546	5,167	4,889	108	95
West North Central	515	629	654	127	104
South Atlantic	1,616	4,007	3,825	237	95
West South Central	5,478	3,847	3,728	68	97
Pacific	11,715	7,149	7,134	61	100

See footnote(s) at end of table.

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Frozen Vegetables in Cold Storage – Regions: December 31, 2022 with Comparisons (continued)

Commodity and region	Stocks in all warehouses			December 31, 2022 as a percent of	
	December 31, 2021	November 30, 2022	December 31, 2022	December 31, 2021	November 30, 2022
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Brussels sprouts					
Middle Atlantic	1,959	1,724	2,256	115	131
East North Central	3,270	7,054	6,879	210	98
West North Central	133	280	297	223	106
South Atlantic	963	1,358	1,838	191	135
West South Central	1,247	1,659	1,575	126	95
Pacific	4,309	1,109	1,122	26	101
Carrots, diced					
Middle Atlantic	11,337	18,140	17,755	157	98
East North Central	49,660	39,585	46,964	95	119
West North Central	13,940	13,155	13,456	97	102
South Atlantic	1,102	376	367	33	98
West South Central	1,734	339	407	23	120
Pacific	97,122	87,226	89,002	92	102
Carrots, other					
Middle Atlantic	7,027	7,836	7,896	112	101
East North Central	24,268	25,317	25,194	104	100
West North Central	5,868	5,716	6,124	104	107
South Atlantic	3,571	3,001	2,760	77	92
West South Central	2,278	1,379	1,559	68	113
Pacific	42,322	38,541	36,973	87	96
Cauliflower					
Middle Atlantic	5,033	4,012	3,622	72	90
East North Central	5,978	6,938	7,298	122	105
West North Central	508	758	737	145	97
South Atlantic	1,769	1,639	2,212	125	135
West South Central	4,876	5,249	6,064	124	116
Pacific	6,474	4,650	4,184	65	90
Corn, cut					
Middle Atlantic	47,775	32,947	27,184	57	83
East North Central	48,811	61,590	62,631	128	102
West North Central	70,617	72,886	65,231	92	89
South Atlantic	5,955	12,370	11,226	189	91
West South Central	5,806	3,450	3,940	68	114
Pacific	433,766	468,121	422,671	97	90
Corn, cob					
Middle Atlantic	11,374	11,660	10,850	95	93
East North Central	11,279	16,078	14,354	127	89
West North Central	45,636	60,386	57,243	125	95
South Atlantic	806	1,323	1,431	178	108
West South Central	1,970	2,207	2,717	138	123
Pacific	229,361	241,101	229,654	100	95

See footnote(s) at end of table.

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Frozen Vegetables in Cold Storage – Regions: December 31, 2022 with Comparisons (continued)

Commodity and region	Stocks in all warehouses			December 31, 2022 as a percent of	
	December 31, 2021	November 30, 2022	December 31, 2022	December 31, 2021	November 30, 2022
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Mixed vegetables					
Middle Atlantic	4,779	4,939	4,892	102	99
East North Central	12,855	9,930	9,850	77	99
West North Central	849	1,470	1,440	170	98
South Atlantic	1,874	711	650	35	91
West South Central	5,101	4,510	3,815	75	85
Pacific	22,363	23,766	23,653	106	100
Okra					
Middle Atlantic	996	1,845	1,141	115	62
East North Central	158	299	170	108	57
West North Central	126	240	299	237	125
South Atlantic	3,048	1,252	1,117	37	89
West South Central	29,906	31,630	27,178	91	86
Pacific	736	724	558	76	77
Onion rings					
Middle Atlantic	191	287	251	131	87
East North Central	9,024	13,367	15,012	166	112
West North Central	73	129	134	184	104
South Atlantic	1,120	2,031	2,354	210	116
West South Central	1,035	2,809	2,688	260	96
Pacific	1,416	3,019	3,083	218	102
Onions, other					
Middle Atlantic	3,856	3,792	3,262	85	86
East North Central	2,557	2,263	2,645	103	117
West North Central	815	863	1,021	125	118
South Atlantic	859	2,114	1,858	216	88
West South Central	892	1,624	1,798	202	111
Pacific	29,107	28,196	31,105	107	110
Blackeye peas					
Middle Atlantic	1,604	979	1,467	91	150
East North Central	23	17	10	43	59
West North Central	54	14	16	30	114
South Atlantic	478	175	168	35	96
West South Central	33	31	25	76	81
Pacific	305	184	205	67	111
Green peas					
Middle Atlantic	13,282	16,918	14,480	109	86
East North Central	28,548	44,971	39,348	138	87
West North Central	45,052	44,947	48,689	108	108
South Atlantic	8,741	6,053	5,729	66	95
West South Central	1,030	724	691	67	95
Pacific	110,815	138,187	122,481	111	89

See footnote(s) at end of table.

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Frozen Vegetables in Cold Storage – Regions: December 31, 2022 with Comparisons (continued)

Commodity and region	Stocks in all warehouses			December 31, 2022 as a percent of	
	December 31, 2021	November 30, 2022	December 31, 2022	December 31, 2021	November 30, 2022
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Peas and carrots mixed					
Middle Atlantic	772	1,424	1,290	167	91
East North Central	987	687	718	73	105
West North Central	77	51	56	73	110
South Atlantic	114	81	42	37	52
West South Central	261	282	191	73	68
Pacific	4,394	4,160	4,482	102	108
Spinach					
Middle Atlantic	21,177	11,965	21,458	101	179
East North Central	2,232	2,750	2,594	116	94
West North Central	1,375	1,327	1,301	95	98
South Atlantic	6,723	1,871	1,571	23	84
West South Central	4,524	3,404	4,751	105	140
Pacific	13,181	9,290	8,120	62	87
Squash, summer/zucchini					
Middle Atlantic	3,909	4,711	4,096	105	87
East North Central	25,743	23,077	22,389	87	97
West North Central	426	582	530	124	91
South Atlantic	2,291	1,654	1,588	69	96
West South Central	3,469	2,583	2,678	77	104
Pacific	21,598	23,409	22,597	105	97
Southern greens					
Middle Atlantic	6,722	9,685	8,564	127	88
East North Central	258	281	273	106	97
West North Central	164	64	56	34	88
South Atlantic	1,672	1,241	1,286	77	104
West South Central	7,746	5,093	4,245	55	83
Pacific	520	1,522	1,363	262	90
Other					
Middle Atlantic	47,922	61,528	60,006	125	98
East North Central	54,299	49,202	49,507	91	101
West North Central	34,977	16,011	15,646	45	98
South Atlantic	17,777	22,299	18,023	101	81
West South Central	28,882	20,482	22,007	76	107
Pacific	217,639	226,461	227,405	104	100
Total frozen vegetables					
Middle Atlantic	239,130	257,410	246,305	103	96
East North Central	353,212	399,008	390,171	110	98
West North Central	237,092	237,360	229,322	97	97
South Atlantic	79,618	78,313	71,773	90	92
West South Central	117,878	103,899	102,430	87	99
Pacific	1,351,327	1,415,910	1,334,629	99	94

- Represents zero.

(X) Not applicable.

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

Frozen Potatoes in Cold Storage – Regions: December 31, 2022 with Comparisons

Commodity and region	Stocks in all warehouses			December 31, 2022 as a percent of	
	December 31, 2021	November 30, 2022	December 31, 2022	December 31, 2021	November 30, 2022
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Frozen potatoes					
French fries					
New England	28,605	34,002	34,548	121	102
Middle Atlantic	25,728	22,628	25,696	100	114
East North Central	102,093	113,298	106,786	105	94
West North Central	103,432	111,927	135,586	131	121
South Atlantic	43,726	61,026	63,905	146	105
East South Central	349	771	737	211	96
West South Central	41,379	51,683	53,004	128	103
Mountain	137,161	165,299	171,923	125	104
Pacific	381,675	407,967	406,995	107	100
Other					
New England	558	589	554	99	94
Middle Atlantic	5,570	8,877	8,174	147	92
East North Central	43,508	52,286	57,811	133	111
West North Central	19,004	19,441	21,705	114	112
South Atlantic	7,167	9,840	10,145	142	103
East South Central	1,773	558	796	45	143
West South Central	15,277	15,563	15,283	100	98
Mountain	57,789	51,574	53,371	92	103
Pacific	49,226	53,461	52,428	107	98
Total frozen potatoes					
New England	29,163	34,591	35,102	120	101
Middle Atlantic	31,298	31,505	33,870	108	108
East North Central	145,601	165,584	164,597	113	99
West North Central	122,436	131,368	157,291	128	120
South Atlantic	50,893	70,866	74,050	146	104
East South Central	2,122	1,329	1,533	72	115
West South Central	56,656	67,246	68,287	121	102
Mountain	194,950	216,873	225,294	116	104
Pacific	430,901	461,428	459,423	107	100

Frozen Red Meat in Cold Storage – Regions: December 31, 2022 with Comparisons

Commodity and region	Stocks in all warehouses			December 31, 2022 as a percent of	
	December 31, 2021	November 30, 2022	December 31, 2022	December 31, 2021	November 30, 2022
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Frozen red meat ¹					
Beef					
Boneless					
Middle Atlantic	157,275	130,731	137,781	88	105
East North Central	42,143	50,175	52,919	126	105
West South Central	163,377	195,140	196,198	120	101
Pacific	105,134	102,623	111,327	106	108
Beef cuts					
Middle Atlantic	5,147	11,600	11,788	229	102
East North Central	3,173	8,195	8,138	256	99
West South Central	11,536	15,341	16,299	141	106
Pacific	19,338	9,458	9,505	49	100
Total beef					
Middle Atlantic	162,422	142,331	149,569	92	105
East North Central	45,316	58,370	61,057	135	105
West South Central	174,913	210,481	212,497	121	101
Pacific	124,472	112,081	120,832	97	108
Other meat					
Veal					
Middle Atlantic	3,308	2,015	1,254	38	62
East North Central	72	49	36	50	73
West South Central	3	45	12	400	27
Pacific	194	81	87	45	107
Lamb and mutton					
Middle Atlantic	9,292	15,777	14,604	157	93
East North Central	1,213	2,178	2,197	181	101
West South Central	2,597	4,253	2,775	107	65
Pacific	9,022	7,474	6,929	77	93
Total other meat					
Middle Atlantic	12,600	17,792	15,858	126	89
East North Central	1,285	2,227	2,233	174	100
West South Central	2,600	4,298	2,787	107	65
Pacific	9,216	7,555	7,016	76	93

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: December

Commodity	Record high	Year	Record low	Year	Date records begin
	(1,000 pounds)		(1,000 pounds)		
Nuts					
Shelled					
Pecans	54,259	2018	7,995	1971	January 1970
In-Shell					
Pecans	166,628	2000	24,029	1976	January 1970
Dairy products					
Butter	539,402	1991	10,856	1975	December 1915
Natural cheese					
American	1,099,675	1983	19,823	1918	December 1915
Swiss	31,747	2012	651	1917	August 1917
Other	595,629	2022	2,184	1917	August 1917
Total natural cheese	1,445,043	2022	30,225	1918	August 1917
Frozen eggs					
Whites	30,859	1946	501	1999	April 1940
Yolks	23,464	1955	478	2002	April 1940
Whole and mixed	100,805	1944	5,568	1983	April 1940
Unclassified	31,526	1944	652	1998	April 1940
Total frozen eggs	165,933	1944	2,737	1916	April 1916
Frozen Poultry					
Chicken					
Broilers, fryers, and roasters	103,157	1945	10,432	1916	April 1916
Hens, mature chickens	106,036	1947	1,109	2012	April 1916
Breasts and breast meat	257,108	2020	101,903	2003	May 2003
Drumsticks	41,525	2019	9,847	2003	May 2003
Leg quarters	176,718	2005	61,435	2018	May 2003
Legs	24,127	2005	5,468	2007	May 2003
Thigh and thigh quarters	21,305	2020	5,066	2003	May 2003
Thigh meat	38,084	2019	12,933	2005	May 2003
Wings	88,145	2013	23,417	2003	May 2003
Paws and feet	37,775	2011	11,442	2003	May 2003
Other	769,132	2000	234,982	2013	January 1991
Total chicken	977,622	2019	97,239	1968	December 1939
Turkey					
Whole turkeys					
Toms	75,818	2003	20,440	2011	March 2001
Hens	70,462	2008	21,791	2020	April 2001
Total whole turkeys	139,352	2008	45,408	2010	March 2001
Breasts	77,143	2018	24,430	2021	January 2009
Legs	22,928	2011	4,201	2022	January 2009
Mechanically deboned meat	8,778	2010	2,682	2022	January 2009
Other	239,039	1997	13,606	2001	January 1967
Unclassified	88,553	2012	51,428	2021	January 2009
Total turkey	415,053	1997	2,708	1916	April 1916
Ducks	11,770	1963	663	2004	June 1932
Total frozen poultry	1,212,921	2019	32,184	1916	April 1916

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

Commodity	Record high	Year	Record low	Year	Date records begin
	(1,000 pounds)		(1,000 pounds)		
Frozen fruit					
Apples	97,640	1977	19,144	1948	June 1944
Apricots	32,665	1946	2,602	2020	June 1945
Blackberries					
Individual quick frozen	23,531	2012	6,829	1993	June 1992
Pails and tubs	6,548	1992	687	2020	June 1992
Barrels, 400 lbs net	11,874	2013	1,952	2021	June 1992
Concentrate	2,429	2000	67	2008	June 1992
Total blackberries	35,272	2012	3,355	1938	June 1938
Blueberries	268,895	2016	5,048	1938	June 1938
Boysenberries	13,040	1959	570	2021	January 1959
Cherries, tart (ripe tart pitted)	157,118	1986	49,349	1976	January 1967
Cherries, tart (juice stock)	17,467	2022	212	2009	January 1990
Cherries, sweet	23,848	1989	6,655	2003	January 1978
Grapes	29,779	1950	1,129	2016	June 1944
Peaches	102,049	1990	17,800	1949	June 1944
Raspberries, black	8,147	1959	353	2011	January 1959
Raspberries, red					
Individual quick frozen	37,341	2018	6,047	1992	June 1992
Pails and tubs	19,340	1995	4,843	2020	June 1992
Barrels, 400 lbs net	38,240	2018	9,200	2007	June 1992
Concentrate	4,267	1998	541	2002	June 1992
Total red raspberries	84,774	2018	11,601	1972	January 1959
Strawberries					
Individual quick frozen and poly	176,116	2002	63,015	2019	January 2002
Pails and tubs	95,193	2004	44,156	2020	January 2002
Barrels and drums	92,961	2009	20,778	2002	January 2002
Juice stock	33,020	2009	6,422	2021	January 2002
Total strawberries	322,452	2009	19,504	1944	June 1938
Other	813,303	2000	36,133	1963	June 1938
Total frozen fruit	1,788,910	2016	16,407	1923	June 1923
Frozen juice concentrate					
Orange	1,791,913	1998	17,131	1949	September 1949
Other	544,253	1994	15,653	1944	June 1944
Total frozen juice concentrate	2,197,867	1998	15,653	1944	June 1944

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

Commodity	Record high	Year	Record low	Year	Date records begin
	(1,000 pounds)		(1,000 pounds)		
Frozen Vegetables					
Asparagus	24,010	1957	3,688	1938	June 1938
Lima beans	144,565	1969	21,497	2020	January 1960
Green beans, regular cut	252,309	2012	65,193	1960	January 1960
Green beans, french style	67,835	1990	13,061	2020	January 1960
Broccoli, spears	59,351	1974	19,665	1994	January 1972
Broccoli, chopped and cut	123,021	1999	21,687	2022	January 1972
Brussels sprouts	54,893	1980	3,683	1944	June 1944
Carrots, diced	174,895	2021	67,754	1984	January 1976
Carrots, other	220,066	1997	35,118	1976	January 1976
Cauliflower	91,414	1990	2,938	1944	June 1944
Corn, cut	612,730	2021	148,804	1971	January 1970
Corn, cob	317,765	1992	50,120	1970	January 1970
Mixed vegetables	62,424	2016	20,168	1959	January 1956
Okra	64,893	1987	16,341	1993	January 1972
Onion rings	23,522	2022	3,456	2009	January 1973
Onions, other	69,243	2011	11,820	1984	January 1973
Blackeye peas	23,878	1990	1,227	2019	January 1972
Green peas	323,820	2016	2,951	1936	December 1936
Peas and carrots mixed	18,593	1963	4,946	2006	January 1956
Spinach	90,923	1990	390	1936	December 1936
Squash, summer/zucchini	75,397	1997	32,391	1980	January 1979
Southern greens	46,224	1972	10,908	2019	January 1972
Other	626,616	2017	2,050	1936	December 1936
Total frozen vegetables	2,626,013	2017	991,869	1964	January 1962
Frozen potatoes					
French fries	1,010,098	2001	42,034	1956	January 1956
Other	261,452	1994	83,197	1972	January 1971
Total frozen potatoes	1,239,757	2001	549,300	1973	January 1971

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

Commodity	Record high	Year	Record low	Year	Date records begin
	(1,000 pounds)		(1,000 pounds)		
Frozen red meat					
Beef					
Boneless	524,456	2016	218,753	1981	January 1972
Beef cuts	77,589	2008	19,423	1987	January 1972
Total beef	567,888	2016	29,279	1932	December 1915
Pork					
Picnics, bone-in	19,465	1964	2,986	1989	January 1957
Hams					
Bone-in	36,793	2008	9,529	2022	January 1995
Boneless	65,624	2017	13,075	2005	January 1995
Total hams	85,995	2019	6,747	1978	January 1957
Bellies	113,137	1988	17,986	2016	January 1957
Loins					
Bone-in	27,455	2004	6,138	1995	January 1993
Boneless	29,957	2020	6,582	1993	January 1993
Total loins	51,148	2005	7,574	1960	December 1960
Ribs	134,777	2015	7,456	1960	December 1960
Butts	25,881	2012	2,467	1960	December 1960
Trimnings	73,201	1998	9,691	1960	December 1960
Other	123,933	1970	37,736	1960	January 1957
Variety meats	58,867	1998	11,211	1993	January 1993
Unclassified	73,217	2008	6,696	1993	January 1993
Total pork	580,464	2019	41,663	1917	December 1915
Other red meat					
Veal	24,213	1952	1,389	2022	June 1944
Lamb and mutton	68,032	1920	1,820	1925	December 1915
Total other red meat	47,687	2015	7,039	2004	June 1944
Total frozen red meat	1,199,292	1918	402,779	1957	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 28, 2022: The 2021 revisions to commodities were a result of updated facility information. Please refer to the *Cold Storage 2021 Summary*, published February 28, 2022 for all the 2021 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 610 firms each month which represent about 76 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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Jean Porter, Head, Poultry and Specialty Commodities Section	(202) 690-3223
Holly Brenize – Poultry Slaughter.....	(202) 720-0585
Liana Cuffman – Catfish and Trout, Mink, Census of Aquaculture	(202) 720-8784
Fatema Haque – Turkey Hatchery, Turkeys Raised	(202) 720-3244
Derron Martin – Chicken Hatchery, Egg Products.....	(202) 690-3237
Seth Riggins – Honey, Honey Bee Colonies	(202) 690-4870
Shulonda Shaw – Cold Storage, Capacity of Refrigerated Warehouses	(202) 720-3240
Autumn Stone – Layers, Eggs	(202) 690-3676
Takiyah Walker – Broiler Hatchery	(202) 720-6147

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For your convenience, you may access NASS reports and products the following ways:

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- 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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