



Cold Storage

ISSN: 1948-903X

Released November 22, 2023, by the National Agricultural Statistics Service (NASS), Agricultural Statistics Board, United States Department of Agriculture (USDA).

October 2023 Highlights

Total natural cheese stocks in refrigerated warehouses on October 31, 2023 were down 1 percent from the previous month but up 1 percent from October 31, 2022.

Butter stocks were down 11 percent from last month and down 1 percent from a year ago.

Total frozen poultry supplies on October 31, 2023 were down 6 percent from the previous month but up slightly from a year ago. Total stocks of chicken were up 3 percent from the previous month but down 4 percent from last year. Total pounds of turkey in freezers were down 24 percent from last month but up 13 percent from October 31, 2022.

Total frozen fruit stocks were up 22 percent from last month and up 19 percent from a year ago.

Total frozen vegetable stocks were up 5 percent from last month and up 1 percent from a year ago.

Total red meat supplies in freezers were down slightly from the previous month and down 14 percent from last year. Total pounds of beef in freezers were up 6 percent from the previous month but down 13 percent from last year. Frozen pork supplies were down 6 percent from the previous month and down 14 percent from last year. Stocks of pork bellies were down 6 percent from last month and down 31 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, 2023 with Comparisons**

Commodity	Stocks in all warehouses			October 31, 2023 as a percent of		Public warehouse stocks
	October 31, 2022	September 30, 2023	October 31, 2023	October 31, 2022	September 30, 2023	October 31, 2023
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)	(1,000 pounds)
Nuts						
Shelled						
Pecans	38,577	34,730	32,897	85	95	
In-Shell						
Pecans	44,339	54,994	36,466	82	66	
Dairy products						
Butter	239,666	266,635	238,283	99	89	217,928
Natural cheese						
American	831,191	851,186	838,346	101	98	
Swiss	21,947	21,828	21,212	97	97	
Other	594,933	610,620	605,204	102	99	
Total natural cheese	1,448,071	1,483,634	1,464,762	101	99	1,128,508
Frozen eggs						
Whites	3,007	2,122	2,688	89	127	
Yolks	488	1,137	1,287	264	113	
Whole and mixed	8,737	12,121	12,586	144	104	
Unclassified	11,963	14,801	14,601	122	99	
Total frozen eggs	24,195	30,181	31,162	129	103	30,446
Frozen poultry						
Chicken						
Broilers, fryers, and roasters	13,792	15,763	15,310	111	97	
Hens, mature chickens	4,382	8,585	6,917	158	81	
Breasts and breast meat	222,200	230,432	236,239	106	103	
Drumsticks	31,670	27,169	31,164	98	115	
Leg quarters	102,885	62,690	67,110	65	107	
Legs	20,186	15,935	17,815	88	112	
Thigh and thigh quarters	11,725	10,181	9,689	83	95	
Thigh Meat	16,381	16,027	16,803	103	105	
Wings	82,094	65,332	62,942	77	96	
Paws and feet	37,984	27,477	28,933	76	105	
Other	347,941	351,602	364,607	105	104	
Total chicken	891,240	831,193	857,529	96	103	
Turkey						
Whole turkeys						
Toms	78,490	133,215	76,144	97	57	
Hens	72,406	95,909	72,176	100	75	
Total whole turkeys	150,896	229,124	148,320	98	65	
Breasts	31,375	64,409	57,245	182	89	
Legs	2,615	5,069	3,942	151	78	
Mechanically deboned meat	2,224	6,063	6,548	294	108	
Other	19,132	25,162	23,439	123	93	
Unclassified	77,339	91,404	80,205	104	88	
Total turkey	283,581	421,231	319,699	113	76	
Ducks	1,337	2,702	2,557	191	95	
Total frozen poultry	1,176,158	1,255,126	1,179,785	100	94	1,091,015

Frozen Fruit and Frozen Juice Concentrate in Cold Storage – United States: October 31, 2023 with Comparisons

Commodity	Stocks in all warehouses			October 31, 2023 as a percent of		Public warehouse stocks
	October 31, 2022	September 30, 2023	October 31, 2023	October 31, 2022	September 30, 2023	October 31, 2023
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)	(1,000 pounds)
Frozen fruit						
Apples	40,670	24,031	23,110	57	96	
Apricots	6,412	10,114	9,015	141	89	
Blackberries						
Individual quick frozen	22,316	25,156	23,030	103	92	
Pails and tubs	597	1,424	1,114	187	78	
Barrels, 400 lbs net	4,023	3,746	2,641	66	71	
Concentrate	1,170	927	765	65	83	
Total blackberries	28,106	31,253	27,550	98	88	
Blueberries	258,648	325,820	305,818	118	94	
Boysenberries	1,351	1,839	1,838	136	100	
Cherries, tart (ripe tart pitted)	88,834	85,379	75,259	85	88	
Cherries, tart (juice stock)	18,670	22,181	20,647	111	93	
Cherries, tart (juice concentrate)	4,776	2,818	2,624	55	93	
Cherries, sweet	22,375	19,439	19,049	85	98	
Grapes	4,010	2,921	3,241	81	111	
Peaches	46,194	29,227	28,879	63	99	
Raspberries, black	903	826	611	68	74	
Raspberries, red						
Individual quick frozen	39,043	41,818	36,513	94	87	
Pails and tubs	6,205	6,852	6,267	101	91	
Barrels, 400 lbs net	16,357	18,553	16,695	102	90	
Concentrate	1,500	1,939	1,840	123	95	
Total red raspberries	63,105	69,162	61,315	97	89	
Strawberries						
Individual quick frozen and poly	104,168	102,829	96,024	92	93	
Pails and tubs	53,807	43,815	42,310	79	97	
Barrels and drums	83,894	78,664	65,912	79	84	
Juice stock	7,783	9,580	7,901	102	82	
Total strawberries	249,652	234,888	212,147	85	90	
Other	434,105	367,894	711,774	164	193	
Total frozen fruit	1,267,811	1,227,792	1,502,877	119	122	1,395,237
Frozen juice concentrate						
Orange	307,705	189,199	211,774	69	112	
(Gallon equivalent)	31,094	19,119	21,400			
Other	340,615	246,448	270,408	79	110	
Total frozen juice concentrate	648,320	435,647	482,182	74	111	267,608

Frozen Vegetables and Frozen Potatoes in Cold Storage – United States: October 31, 2023 with Comparisons

Commodity	Stocks in all warehouses			October 31, 2023 as a percent of		Public warehouse stocks
	October 31, 2022	September 30, 2023	October 31, 2023	October 31, 2022	September 30, 2023	October 31, 2023
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)	(1,000 pounds)
Frozen vegetables						
Asparagus	8,821	6,048	5,270	60	87	
Lima beans	28,050	22,894	24,880	89	109	
Green beans, regular cut	243,962	247,084	253,374	104	103	
Green beans, french style	19,300	20,963	19,214	100	92	
Broccoli, spears	39,107	50,074	48,741	125	97	
Broccoli, chopped and cut	23,030	21,732	20,383	89	94	
Brussels sprouts	14,632	10,692	9,869	67	92	
Carrots, diced	115,722	72,336	127,900	111	177	
Carrots, other	65,854	61,408	77,161	117	126	
Cauliflower	22,233	24,501	23,855	107	97	
Corn, cut	688,598	659,935	695,685	101	105	
Corn, cob	367,932	346,075	369,657	100	107	
Mixed vegetables	52,232	60,945	55,142	106	90	
Okra	38,050	33,727	36,553	96	108	
Onion rings	19,575	19,268	18,956	97	98	
Onions, other	36,086	38,056	32,837	91	86	
Blackeye peas	1,275	1,825	1,482	116	81	
Green peas	260,744	318,124	284,474	109	89	
Peas and carrots mixed	7,093	7,868	7,825	110	99	
Spinach	35,688	39,926	35,856	100	90	
Squash, summer/zucchini	56,761	45,989	53,587	94	117	
Southern greens	16,440	15,692	17,584	107	112	
Other	390,779	338,234	359,457	92	106	
Total frozen vegetables	2,551,964	2,463,396	2,579,742	101	105	2,427,860
Frozen potatoes						
French fries	1,029,084	945,015	988,702	96	105	
Other	229,164	238,859	225,340	98	94	
Total frozen potatoes	1,258,248	1,183,874	1,214,042	96	103	1,062,904

Frozen Red Meat and Commodities in Cold Storage – United States: October 31, 2023 with Comparisons

Commodity	Stocks in all warehouses			October 31, 2023 as a percent of		Public warehouse stocks
	October 31, 2022	September 30, 2023	October 31, 2023	October 31, 2022	September 30, 2023	October 31, 2023
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)	(1,000 pounds)
Frozen red meat						
Beef						
Boneless	460,391	381,427	402,697	87	106	
Beef cuts	49,863	39,419	41,634	83	106	
Total beef	510,254	420,846	444,331	87	106	423,977
Pork						
Picnics, bone-in	6,847	6,480	6,726	98	104	
Hams						
Bone-in	48,659	67,430	47,946	99	71	
Boneless	72,965	82,162	65,549	90	80	
Total hams	121,624	149,592	113,495	93	76	
Bellies	40,247	29,639	27,936	69	94	
Loins						
Bone-in	15,676	16,265	17,461	111	107	
Boneless	23,713	21,350	21,361	90	100	
Total loins	39,389	37,615	38,822	99	103	
Ribs	110,053	61,408	70,039	64	114	
Butts	20,522	16,224	19,582	95	121	
Trimming	38,417	38,183	37,781	98	99	
Other	54,969	52,409	51,963	95	99	
Variety meats	25,610	21,510	21,746	85	101	
Unclassified	52,010	48,596	47,846	92	98	
Total pork	509,688	461,656	435,936	86	94	389,505
Other red meat						
Veal	2,585	1,302	942	36	72	
Lamb and mutton	28,651	26,155	26,146	91	100	
Total other red meat	31,236	27,457	27,088	87	99	26,010
Total frozen red meat	1,051,178	909,959	907,355	86	100	839,492
Commodities						
Stored in coolers	1,770,653	1,839,993	1,772,408	100	96	1,376,532
Stored in freezers	7,977,874	7,505,975	7,897,145	99	105	7,114,562
Total Commodities	9,748,527	9,345,968	9,669,553	99	103	8,491,094

Nuts and Dairy Products in Cold Storage – Regions: October 31, 2023 with Comparisons

Commodity and region	Stocks in all warehouses			October 31, 2023 as a percent of	
	October 31, 2022	September 30, 2023	October 31, 2023	October 31, 2022	September 30, 2023
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Nuts ¹					
Shelled					
Pecans					
South Atlantic	7,154	6,334	6,044	84	95
East South Central	657	425	343	52	81
West South Central	30,766	27,971	26,510	86	95
In-shell					
Pecans					
South Atlantic	5,114	6,973	5,453	107	78
East South Central	431	26	25	6	96
West South Central	38,794	47,995	30,988	80	65
Dairy products					
Natural cheese					
American, total					
New England	78,033	78,707	80,345	103	102
Middle Atlantic	81,123	83,713	77,004	95	92
East North Central	337,593	357,819	353,817	105	99
West North Central	152,717	146,785	147,902	97	101
South Atlantic	420	263	368	88	140
East South Central	19,104	17,496	17,904	94	102
West South Central	4,285	6,297	5,868	137	93
Mountain	51,255	53,055	54,077	106	102
Pacific	106,661	107,051	101,061	95	94
Other					
New England	576	673	628	109	93
Middle Atlantic	15,532	16,092	16,637	107	103
East North Central	370,755	387,484	375,338	101	97
West North Central	41,871	34,271	32,360	77	94
South Atlantic	37,976	44,745	46,008	121	103
East South Central	32,091	29,427	28,144	88	96
West South Central	3,957	955	1,009	25	106
Mountain	5,587	10,112	8,627	154	85
Pacific	86,588	86,861	96,453	111	111

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, 2023 with Comparisons

Commodity and region	Stocks in all warehouses			October 31, 2023 as a percent of	
	October 31, 2022	September 30, 2023	October 31, 2023	October 31, 2022	September 30, 2023
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Frozen poultry ¹					
Chicken					
Broilers, fryers, and roasters					
South Atlantic	7,390	7,741	7,872	107	102
East South Central	370	635	657	178	103
West South Central	4,382	5,493	4,863	111	89
Pacific	1,650	1,894	1,918	116	101
Hens, mature chickens					
South Atlantic	610	800	649	106	81
East South Central	119	740	342	287	46
West South Central	3,411	6,502	5,588	164	86
Pacific	242	543	338	140	62
Breasts and breast meat					
South Atlantic	79,964	94,909	100,421	126	106
East South Central	52,000	52,747	53,934	104	102
West South Central	73,360	72,789	73,319	100	101
Pacific	16,876	9,987	8,565	51	86
Drumsticks					
South Atlantic	13,365	13,768	17,284	129	126
East South Central	6,793	9,309	9,603	141	103
West South Central	6,941	2,758	3,020	44	109
Pacific	4,571	1,334	1,257	27	94
Leg quarters					
South Atlantic	42,787	33,858	36,120	84	107
East South Central	17,879	12,426	12,314	69	99
West South Central	40,677	15,990	18,200	45	114
Pacific	1,542	416	476	31	114
Legs					
South Atlantic	8,358	5,929	7,163	86	121
East South Central	2,175	3,733	3,480	160	93
West South Central	9,134	5,897	6,808	75	115
Pacific	519	376	364	70	97
Thigh and thigh quarters					
South Atlantic	7,501	7,439	7,244	97	97
East South Central	908	669	406	45	61
West South Central	1,516	1,482	1,536	101	104
Pacific	1,800	591	503	28	85
Thigh meat					
South Atlantic	9,778	7,022	7,765	79	111
East South Central	2,023	2,098	2,641	131	126
West South Central	3,065	5,306	4,756	155	90
Pacific	1,515	1,601	1,641	108	102
Wings					
South Atlantic	30,836	30,599	29,758	97	97
East South Central	6,845	10,484	11,478	168	109
West South Central	38,987	21,428	19,526	50	91
Pacific	5,426	2,821	2,180	40	77
Paws and feet					
South Atlantic	14,430	14,779	15,607	108	106
East South Central	8,243	4,221	4,452	54	105
West South Central	10,810	4,734	4,761	44	101
Pacific	4,501	3,743	4,113	91	110
Other					
South Atlantic	153,549	147,215	164,760	107	112
East South Central	57,573	50,073	49,039	85	98
West South Central	85,295	100,601	98,949	116	98
Pacific	51,524	53,713	51,859	101	97
Total chicken					
South Atlantic	368,568	364,059	394,643	107	108
East South Central	154,928	147,135	148,346	96	101
West South Central	277,578	242,980	241,326	87	99
Pacific	90,166	77,019	73,214	81	95

See footnote(s) at end of table.

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Frozen Poultry in Cold Storage – Regions: October 31, 2023 with Comparisons (continued)

Commodity and region	Stocks in all warehouses			October 31, 2023 as a percent of	
	October 31, 2022	September 30, 2023	October 31, 2023	October 31, 2022	September 30, 2023
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Turkeys					
Whole turkeys					
South Atlantic	54,799	75,378	52,249	95	69
East South Central	22,034	24,410	16,493	75	68
West South Central	61,224	90,190	66,997	109	74
Pacific	12,839	39,146	12,581	98	32
Breasts					
South Atlantic	2,751	11,403	9,988	363	88
East South Central	6,434	12,353	12,365	192	100
West South Central	18,159	36,081	31,669	174	88
Pacific	4,031	4,572	3,223	80	70
Legs					
South Atlantic	265	549	407	154	74
East South Central	894	1,109	998	112	90
West South Central	1,136	2,605	2,272	200	87
Pacific	320	806	265	83	33
Mechanically deboned meat					
South Atlantic	775	1,265	1,458	188	115
East South Central	923	1,674	1,937	210	116
West South Central	352	2,605	2,609	741	100
Pacific	174	519	544	313	105
Other					
South Atlantic	3,530	4,048	4,922	139	122
East South Central	4,225	5,117	5,024	119	98
West South Central	7,676	11,352	11,343	148	100
Pacific	3,701	4,645	2,150	58	46
Unclassified					
South Atlantic	35,704	42,606	39,552	111	93
East South Central	13,865	14,126	12,475	90	88
West South Central	16,031	20,058	16,089	100	80
Pacific	11,739	14,614	12,089	103	83
Total turkey					
South Atlantic	97,824	135,249	108,576	111	80
East South Central	48,375	58,789	49,292	102	84
West South Central	104,578	162,891	130,979	125	80
Pacific	32,804	64,302	30,852	94	48
Ducks					
South Atlantic	509	927	825	162	89
East South Central	170	205	178	105	87
West South Central	92	76	64	70	84
Pacific	566	1,494	1,490	263	100

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, 2023 with Comparisons

Commodity and region	Stocks in all warehouses			October 31, 2023 as a percent of	
	October 31, 2022	September 30, 2023	October 31, 2023	October 31, 2022	September 30, 2023
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Frozen fruit ¹					
Apples					
Middle Atlantic	17,154	737	686	4	93
East North Central	8,698	11,344	11,350	130	100
West North Central	3,152	3,296	2,135	68	65
South Atlantic	2,581	1,986	1,981	77	100
West South Central	410	270	625	152	231
Pacific	8,675	6,398	6,333	73	99
Blueberries					
Middle Atlantic	20,625	23,036	21,621	105	94
East North Central	53,634	61,122	57,449	107	94
West North Central	4,049	5,499	5,106	126	93
South Atlantic	7,203	4,542	4,172	58	92
West South Central	2,219	1,332	1,122	51	84
Pacific	170,918	230,289	216,348	127	94
Cherries, tart (ripe tart pitted)					
Middle Atlantic	1,020	1,096	1,038	102	95
East North Central	68,972	60,981	55,511	80	91
West North Central	379	371	369	97	99
South Atlantic	343	197	119	35	60
West South Central	454	764	641	141	84
Pacific	17,666	21,970	17,581	100	80
Cherries, sweet					
Middle Atlantic	1,027	818	829	81	101
East North Central	12,802	12,801	12,544	98	98
West North Central	768	365	334	43	92
South Atlantic	186	138	132	71	96
West South Central	1,019	303	269	26	89
Pacific	6,573	5,014	4,941	75	99
Peaches					
Middle Atlantic	2,344	1,353	1,386	59	102
East North Central	1,967	984	879	45	89
West North Central	1,175	1,039	1,006	86	97
South Atlantic	2,887	1,606	2,140	74	133
West South Central	986	575	334	34	58
Pacific	36,835	23,670	23,134	63	98
Raspberries, red					
Middle Atlantic	883	674	557	63	83
East North Central	894	1,994	900	101	45
West North Central	883	2,187	1,941	220	89
South Atlantic	118	262	276	234	105
West South Central	2,955	1,103	1,216	41	110
Pacific	57,372	62,942	56,425	98	90

See footnote(s) at end of table.

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Frozen Fruit and Frozen Juice Concentrate in Cold Storage – Regions: October 31, 2023 with Comparisons (continued)

Commodity and region	Stocks in all warehouses			October 31, 2023 as a percent of	
	October 31, 2022	September 30, 2023	October 31, 2023	October 31, 2022	September 30, 2023
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Strawberries, total					
Middle Atlantic	5,890	3,940	3,610	61	92
East North Central	9,229	13,186	11,492	125	87
West North Central	11,005	10,901	9,620	87	88
South Atlantic	10,790	10,341	9,531	88	92
West South Central	32,387	21,695	29,702	92	137
Pacific	180,351	174,825	148,192	82	85
Other					
Middle Atlantic	122,473	44,035	101,333	83	230
East North Central	92,697	187,293	398,758	430	213
West North Central	1,522	2,668	3,202	210	120
South Atlantic	5,123	2,853	2,449	48	86
West South Central	25,372	22,280	20,738	82	93
Pacific	186,918	108,765	185,294	99	170
Frozen juice concentrate ²					
Orange					
South Atlantic	298,057	176,544	200,978	67	114
East South Central	1,244	1,008	1,009	81	100
West South Central	3,086	4,668	5,053	164	108
Mountain	69	2	2	3	100
Pacific	5,249	6,977	4,732	90	68
Other					
South Atlantic	180,898	81,503	93,894	52	115
East South Central	13,480	15,990	21,768	161	136
West South Central	10,703	13,168	13,792	129	105
Mountain	605	482	543	90	113
Pacific	134,929	135,305	140,411	104	104
Total frozen juice concentrate					
South Atlantic	478,955	258,047	294,872	62	114
East South Central	14,724	16,998	22,777	155	134
West South Central	13,789	17,836	18,845	137	106
Mountain	674	484	545	81	113
Pacific	140,178	142,282	145,143	104	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, 2023 with Comparisons

Commodity and region	Stocks in all warehouses			October 31, 2023 as a percent of	
	October 31, 2022	September 30, 2023	October 31, 2023	October 31, 2022	September 30, 2023
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Frozen vegetables ¹					
Asparagus					
Middle Atlantic	396	410	381	96	93
East North Central	5,979	4,212	3,702	62	88
West North Central	56	47	47	84	100
South Atlantic	249	56	60	24	107
West South Central	282	266	165	59	62
Pacific	1,859	1,057	915	49	87
Lima beans					
Middle Atlantic	4,147	2,656	4,105	99	155
East North Central	4,727	3,737	3,768	80	101
West North Central	4,032	6,425	5,562	138	87
South Atlantic	4,867	4,137	3,159	65	76
West South Central	208	105	142	68	135
Pacific	10,069	5,834	8,144	81	140
Green beans, regular cut					
Middle Atlantic	53,947	56,728	55,469	103	98
East North Central	72,479	76,731	86,539	119	113
West North Central	13,108	16,552	15,071	115	91
South Atlantic	7,647	4,433	5,880	77	133
West South Central	2,814	1,540	1,259	45	82
Pacific	93,967	91,100	89,156	95	98
Green beans, french style					
Middle Atlantic	6,518	7,091	6,542	100	92
East North Central	3,511	3,421	2,964	84	87
West North Central	536	375	491	92	131
South Atlantic	281	591	514	183	87
West South Central	-	86	79	(X)	92
Pacific	8,454	9,399	8,624	102	92
Broccoli, spears					
Middle Atlantic	5,677	13,475	14,638	258	109
East North Central	9,635	15,486	16,021	166	103
West North Central	1,763	1,253	134	8	11
South Atlantic	2,120	1,084	1,084	51	100
West South Central	10,366	13,243	11,907	115	90
Pacific	9,546	5,533	4,957	52	90
Broccoli, chopped and cut					
Middle Atlantic	1,536	2,401	1,693	110	71
East North Central	5,079	4,490	3,673	72	82
West North Central	843	215	1,224	145	569
South Atlantic	4,003	1,253	1,511	38	121
West South Central	4,214	6,078	4,682	111	77
Pacific	7,355	7,295	7,600	103	104

See footnote(s) at end of table.

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Frozen Vegetables in Cold Storage – Regions: October 31, 2023 with Comparisons (continued)

Commodity and region	Stocks in all warehouses			October 31, 2023 as a percent of	
	October 31, 2022	September 30, 2023	October 31, 2023	October 31, 2022	September 30, 2023
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Brussels sprouts					
Middle Atlantic	1,016	3,380	3,350	330	99
East North Central	6,926	3,503	3,313	48	95
West North Central	193	1,085	871	451	80
South Atlantic	1,393	1,078	1,063	76	99
West South Central	2,114	1,084	722	34	67
Pacific	2,990	562	550	18	98
Carrots, diced					
Middle Atlantic	9,622	4,228	8,151	85	193
East North Central	25,772	20,781	35,352	137	170
West North Central	8,987	4,937	12,295	137	249
South Atlantic	673	265	289	43	109
West South Central	262	427	323	123	76
Pacific	70,406	41,698	71,490	102	171
Carrots, other					
Middle Atlantic	5,210	6,233	7,801	150	125
East North Central	18,043	19,459	27,480	152	141
West North Central	5,322	3,757	6,151	116	164
South Atlantic	2,348	2,153	2,286	97	106
West South Central	1,568	3,792	3,370	215	89
Pacific	33,363	26,014	30,073	90	116
Cauliflower					
Middle Atlantic	4,035	6,124	7,357	182	120
East North Central	6,027	5,412	4,951	82	91
West North Central	747	399	412	55	103
South Atlantic	1,278	184	186	15	101
West South Central	5,937	5,721	4,932	83	86
Pacific	4,209	6,661	6,017	143	90
Corn, cut					
Middle Atlantic	38,665	50,548	47,165	122	93
East North Central	64,104	54,793	110,820	173	202
West North Central	81,161	86,295	81,591	101	95
South Atlantic	14,233	5,105	4,094	29	80
West South Central	3,465	13,624	4,030	116	30
Pacific	486,970	449,570	447,985	92	100
Corn, cob					
Middle Atlantic	12,914	15,090	14,693	114	97
East North Central	19,445	14,458	16,401	84	113
West North Central	68,611	67,841	68,887	100	102
South Atlantic	1,448	488	960	66	197
West South Central	2,035	2,516	1,693	83	67
Pacific	263,479	245,682	267,023	101	109

See footnote(s) at end of table.

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Frozen Vegetables in Cold Storage – Regions: October 31, 2023 with Comparisons (continued)

Commodity and region	Stocks in all warehouses			October 31, 2023 as a percent of	
	October 31, 2022	September 30, 2023	October 31, 2023	October 31, 2022	September 30, 2023
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Mixed vegetables					
Middle Atlantic	4,778	5,273	5,204	109	99
East North Central	10,794	15,593	14,346	133	92
West North Central	5,058	1,620	601	12	37
South Atlantic	819	881	810	99	92
West South Central	4,652	5,204	4,515	97	87
Pacific	26,131	32,374	29,666	114	92
Okra					
Middle Atlantic	1,933	3,380	3,128	162	93
East North Central	264	169	191	72	113
West North Central	266	181	161	61	89
South Atlantic	1,307	1,312	2,010	154	153
West South Central	33,613	27,848	30,301	90	109
Pacific	667	837	762	114	91
Onion rings					
Middle Atlantic	399	467	464	116	99
East North Central	12,284	11,758	12,352	101	105
West North Central	128	181	194	152	107
South Atlantic	2,322	2,168	1,793	77	83
West South Central	2,553	1,901	1,270	50	67
Pacific	1,889	2,793	2,883	153	103
Onions, other					
Middle Atlantic	3,673	4,104	2,531	69	62
East North Central	2,512	1,951	1,284	51	66
West North Central	839	977	1,324	158	136
South Atlantic	1,991	1,847	2,133	107	115
West South Central	1,055	1,658	1,519	144	92
Pacific	26,016	27,519	24,046	92	87
Blackeye peas					
Middle Atlantic	933	1,502	1,231	132	82
East North Central	9	15	8	89	53
West North Central	15	1	1	7	100
South Atlantic	91	111	76	84	68
West South Central	34	49	28	82	57
Pacific	193	147	138	72	94
Green peas					
Middle Atlantic	17,104	40,882	35,413	207	87
East North Central	46,318	55,564	56,329	122	101
West North Central	48,241	65,501	56,305	117	86
South Atlantic	6,961	6,525	5,804	83	89
West South Central	833	651	664	80	102
Pacific	141,287	149,001	129,959	92	87

See footnote(s) at end of table.

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Frozen Vegetables in Cold Storage – Regions: October 31, 2023 with Comparisons (continued)

Commodity and region	Stocks in all warehouses			October 31, 2023 as a percent of	
	October 31, 2022	September 30, 2023	October 31, 2023	October 31, 2022	September 30, 2023
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Peas and carrots mixed					
Middle Atlantic	1,518	1,722	1,790	118	104
East North Central	859	801	918	107	115
West North Central	151	115	67	44	58
South Atlantic	130	76	83	64	109
West South Central	262	227	155	59	68
Pacific	4,173	4,927	4,812	115	98
Spinach					
Middle Atlantic	16,564	21,544	19,606	118	91
East North Central	2,716	1,490	1,310	48	88
West North Central	1,597	1,018	954	60	94
South Atlantic	1,880	1,014	898	48	89
West South Central	2,326	5,119	4,326	186	85
Pacific	10,605	9,741	8,762	83	90
Squash, summer/zucchini					
Middle Atlantic	2,626	2,979	3,483	133	117
East North Central	24,333	19,283	23,562	97	122
West North Central	549	368	322	59	88
South Atlantic	1,632	1,185	1,448	89	122
West South Central	3,245	5,318	4,458	137	84
Pacific	24,376	16,856	20,314	83	121
Southern greens					
Middle Atlantic	7,194	7,413	8,298	115	112
East North Central	280	51	137	49	269
West North Central	87	14	12	14	86
South Atlantic	1,403	310	280	20	90
West South Central	6,352	5,902	7,032	111	119
Pacific	1,124	2,002	1,825	162	91
Other					
Middle Atlantic	62,398	51,601	58,063	93	113
East North Central	46,123	35,940	21,734	47	60
West North Central	16,292	12,295	12,324	76	100
South Atlantic	21,928	20,853	29,752	136	143
West South Central	20,650	20,362	20,822	101	102
Pacific	223,388	197,183	216,762	97	110
Total frozen vegetables					
Middle Atlantic	262,803	309,231	310,556	118	100
East North Central	388,219	369,098	447,155	115	121
West North Central	258,582	271,452	265,001	102	98
South Atlantic	81,004	57,109	66,173	82	116
West South Central	108,840	122,721	108,394	100	88
Pacific	1,452,516	1,333,785	1,382,463	95	104

- 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: October 31, 2023 with Comparisons

Commodity and region	Stocks in all warehouses			October 31, 2023 as a percent of	
	October 31, 2022	September 30, 2023	October 31, 2023	October 31, 2022	September 30, 2023
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Frozen potatoes					
French fries					
New England	37,048	46,532	51,439	139	111
Middle Atlantic	21,642	24,810	28,041	130	113
East North Central	114,657	107,688	113,616	99	106
West North Central	107,805	117,563	126,918	118	108
South Atlantic	58,128	50,840	55,469	95	109
East South Central	850	641	480	56	75
West South Central	51,441	43,640	46,177	90	106
Mountain	176,534	191,724	197,721	112	103
Pacific	460,979	361,577	368,841	80	102
Other					
New England	633	13	47	7	362
Middle Atlantic	8,238	9,435	8,771	106	93
East North Central	52,382	62,771	46,971	90	75
West North Central	21,972	19,478	21,102	96	108
South Atlantic	11,047	8,472	11,188	101	132
East South Central	927	2,389	2,462	266	103
West South Central	16,625	16,025	14,582	88	91
Mountain	53,572	65,033	65,920	123	101
Pacific	63,768	55,243	54,297	85	98
Total frozen potatoes					
New England	37,681	46,545	51,486	137	111
Middle Atlantic	29,880	34,245	36,812	123	107
East North Central	167,039	170,459	160,587	96	94
West North Central	129,777	137,041	148,020	114	108
South Atlantic	69,175	59,312	66,657	96	112
East South Central	1,777	3,030	2,942	166	97
West South Central	68,066	59,665	60,759	89	102
Mountain	230,106	256,757	263,641	115	103
Pacific	524,747	416,820	423,138	81	102

Frozen Red Meat in Cold Storage – Regions: October 31, 2023 with Comparisons

Commodity and region	Stocks in all warehouses			October 31, 2023 as a percent of	
	October 31, 2022	September 30, 2023	October 31, 2023	October 31, 2022	September 30, 2023
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Frozen red meat ¹					
Beef					
Boneless					
Middle Atlantic	130,638	109,839	124,364	95	113
East North Central	48,589	40,004	44,653	92	112
West South Central	181,955	156,449	151,814	83	97
Pacific	99,209	75,135	81,866	83	109
Beef cuts					
Middle Atlantic	12,292	9,577	10,023	82	105
East North Central	10,815	7,838	9,224	85	118
West South Central	16,250	13,566	13,475	83	99
Pacific	10,506	8,438	8,912	85	106
Total beef					
Middle Atlantic	142,930	119,416	134,387	94	113
East North Central	59,404	47,842	53,877	91	113
West South Central	198,205	170,015	165,289	83	97
Pacific	109,715	83,573	90,778	83	109
Other meat					
Veal					
Middle Atlantic	2,371	1,165	806	34	69
East North Central	58	32	31	53	97
West South Central	45	4	-	(Z)	(Z)
Pacific	111	101	105	95	104
Lamb and mutton					
Middle Atlantic	15,665	13,462	13,591	87	101
East North Central	1,930	2,093	2,207	114	105
West South Central	3,417	5,447	5,373	157	99
Pacific	7,639	5,153	4,975	65	97
Total other meat					
Middle Atlantic	18,036	14,627	14,397	80	98
East North Central	1,988	2,125	2,238	113	105
West South Central	3,462	5,451	5,373	155	99
Pacific	7,750	5,254	5,080	66	97

- Represents zero.

(Z) Less than half of the unit shown.

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	605,204	2023	2,388	1917	August 1917
Total natural cheese	1,464,762	2023	44,366	1918	August 1917
Frozen eggs					
Whites	46,490	1946	471	1999	April 1940
Yolks	34,660	1955	488	2022	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	37,984	2022	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	76,144	2023	March 2001
Hens	133,136	2008	68,185	2021	April 2001
Total whole turkeys	328,190	2003	148,320	2023	March 2001
Breasts	71,492	2017	31,375	2022	January 2009
Legs	15,302	2011	2,615	2022	January 2009
Mechanically deboned meat	12,462	2009	2,224	2022	January 2009
Other	245,988	1997	17,383	2001	January 1967
Unclassified	103,534	2009	68,693	2021	January 2009
Total turkey	736,641	1997	401	1916	April 1916
Ducks	16,536	1952	1,337	2022	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	597	2022	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)	20,647	2023	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	611	2023	January 1959
Raspberries, red					
Individual quick frozen	43,591	2018	7,626	1992	June 1992
Pails and tubs	23,142	1995	4,840	2021	June 1992
Barrels, 400 lbs net	41,770	2018	11,835	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	42,310	2023	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	24,880	2023	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	20,383	2023	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	722,281	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	19,575	2022	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	47,946	2023	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	110,053	2022	5,742	1972	December 1960
Butts	29,391	2012	1,715	1961	December 1960
Trimming	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	942	2023	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 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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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
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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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