



# Cold Storage

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## October 2024 Highlights

**Total natural cheese stocks** in refrigerated warehouses on October 31, 2024 were down 2 percent from the previous month and down 8 percent from October 31, 2023.

**Butter stocks** were down 12 percent from last month but up 11 percent from a year ago.

**Total frozen poultry supplies** on October 31, 2024 were down 7 percent from the previous month and down 6 percent from a year ago. Total stocks of chicken were up 4 percent from the previous month but down 6 percent from last year. Total pounds of turkey in freezers were down 28 percent from last month and down 4 percent from October 31, 2023.

**Total frozen fruit stocks** were up 19 percent from last month but down 2 percent from a year ago.

**Total frozen vegetable stocks** were up 4 percent from last month but down 5 percent from a year ago.

**Total red meat supplies** in freezers were down 2 percent from the previous month and down 3 percent from last year. Total pounds of beef in freezers were up 5 percent from the previous month but down 3 percent from last year. Frozen pork supplies were down 7 percent from the previous month and down 3 percent from last year. Stocks of pork bellies were down 8 percent from last month and down 42 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, 2024 with Comparisons**

Commodity	Stocks in all warehouses			October 31, 2024 as a percent of		Public warehouse stocks
	October 31, 2023	September 30, 2024	October 31, 2024	October 31, 2023	September 30, 2024	October 31, 2024
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)	(1,000 pounds)
<b>Nuts</b>						
Shelled						
Pecans .....	35,214	41,029	36,284	103	88	
In-Shell						
Pecans .....	36,770	69,995	47,331	129	68	
<b>Dairy products</b>						
Butter .....	240,153	303,350	267,512	111	88	244,882
Natural cheese						
American .....	833,923	782,341	772,733	93	99	
Swiss .....	20,826	23,109	22,745	109	98	
Other .....	603,942	563,510	547,150	91	97	
Total natural cheese .....	1,458,691	1,368,960	1,342,628	92	98	1,045,811
<b>Frozen eggs</b>						
Whites .....	2,689	1,692	1,633	61	97	
Yolks .....	1,276	571	392	31	69	
Whole and mixed .....	12,878	10,030	10,991	85	110	
Unclassified .....	14,619	12,629	11,666	80	92	
Total frozen eggs .....	31,462	24,922	24,682	78	99	23,795
<b>Frozen poultry</b>						
Chicken						
Broilers, fryers, and roasters .....	15,308	13,574	12,869	84	95	
Hens, mature chickens .....	7,034	4,940	4,574	65	93	
Breasts and breast meat .....	235,703	222,131	228,376	97	103	
Drumsticks .....	31,188	27,709	31,448	101	113	
Leg quarters .....	67,130	56,701	63,115	94	111	
Legs .....	17,837	13,020	10,950	61	84	
Thigh and thigh quarters .....	9,689	8,780	8,248	85	94	
Thigh Meat .....	16,769	13,289	15,091	90	114	
Wings .....	64,338	52,401	54,592	85	104	
Paws and feet .....	29,041	33,402	34,815	120	104	
Other .....	364,666	329,141	339,473	93	103	
Total chicken .....	858,703	775,088	803,551	94	104	
Turkey						
Whole turkeys						
Toms .....	76,130	134,562	70,270	92	52	
Hens .....	72,162	93,366	65,038	90	70	
Total whole turkeys .....	148,292	227,928	135,308	91	59	
Breasts .....	57,245	74,186	63,061	110	85	
Legs .....	3,939	4,933	5,035	128	102	
Mechanically deboned meat .....	6,548	3,452	3,992	61	116	
Other .....	23,439	34,004	31,203	133	92	
Unclassified .....	80,187	81,429	69,136	86	85	
Total turkey .....	319,650	425,932	307,735	96	72	
Ducks .....	2,557	2,272	2,018	79	89	
Total frozen poultry .....	1,180,910	1,203,292	1,113,304	94	93	1,032,259

# Frozen Fruit and Frozen Juice Concentrate in Cold Storage – United States: October 31, 2024 with Comparisons

Commodity	Stocks in all warehouses			October 31, 2024 as a percent of		Public warehouse stocks
	October 31, 2023	September 30, 2024	October 31, 2024	October 31, 2023	September 30, 2024	October 31, 2024
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)	(1,000 pounds)
<b>Frozen fruit</b>						
Apples .....	22,935	20,328	21,482	94	106	
Apricots .....	8,902	7,315	6,220	70	85	
Blackberries						
Individual quick frozen .....	22,967	22,151	20,035	87	90	
Pails and tubs .....	1,112	1,257	1,332	120	106	
Barrels, 400 lbs net .....	2,640	4,165	3,546	134	85	
Concentrate .....	765	790	879	115	111	
Total blackberries .....	27,484	28,363	25,792	94	91	
Blueberries .....	302,451	305,461	276,132	91	90	
Boysenberries .....	1,838	1,745	1,632	89	94	
Cherries, tart (ripe tart pitted) .....	74,292	88,716	82,003	110	92	
Cherries, tart (juice stock) .....	21,303	22,015	19,829	93	90	
Cherries, tart (juice concentrate) .....	2,494	2,582	2,203	88	85	
Cherries, sweet .....	18,016	16,568	14,970	83	90	
Grapes .....	3,156	2,203	2,286	72	104	
Peaches .....	28,498	40,972	41,875	147	102	
Raspberries, black .....	611	434	381	62	88	
Raspberries, red						
Individual quick frozen .....	36,412	38,621	33,532	92	87	
Pails and tubs .....	6,266	5,476	4,926	79	90	
Barrels, 400 lbs net .....	16,707	15,733	13,321	80	85	
Concentrate .....	1,840	1,466	1,208	66	82	
Total red raspberries .....	61,225	61,296	52,987	87	86	
Strawberries						
Individual quick frozen and poly .....	95,616	108,247	100,076	105	92	
Pails and tubs .....	43,169	42,638	39,109	91	92	
Barrels and drums .....	64,691	78,336	66,753	103	85	
Juice stock .....	7,375	8,433	7,900	107	94	
Total strawberries .....	210,851	237,654	213,838	101	90	
Other .....	699,731	380,600	691,641	99	182	
Total frozen fruit .....	1,483,787	1,216,252	1,453,271	98	119	1,284,884
<b>Frozen juice concentrate</b>						
Orange .....	211,402	253,611	221,530	105	87	
(Gallon equivalent) .....	21,362	25,628	22,386			
Other .....	316,614	300,091	330,652	104	110	
Total frozen juice concentrate .....	528,016	553,702	552,182	105	100	284,708

# Frozen Vegetables and Frozen Potatoes in Cold Storage – United States: October 31, 2024 with Comparisons

Commodity	Stocks in all warehouses			October 31, 2024 as a percent of		Public warehouse stocks
	October 31, 2023	September 30, 2024	October 31, 2024	October 31, 2023	September 30, 2024	October 31, 2024
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)	(1,000 pounds)
<b>Frozen vegetables</b>						
Asparagus .....	5,311	4,660	4,279	81	92	
Lima beans .....	24,880	22,086	23,417	94	106	
Green beans, regular cut .....	252,935	230,913	220,270	87	95	
Green beans, french style .....	19,214	13,964	13,026	68	93	
Broccoli, spears .....	48,163	44,242	40,807	85	92	
Broccoli, chopped and cut .....	19,347	20,830	20,240	105	97	
Brussels sprouts .....	9,822	10,320	9,722	99	94	
Carrots, diced .....	129,301	71,270	120,134	93	169	
Carrots, other .....	77,727	71,504	92,227	119	129	
Cauliflower .....	23,851	18,464	19,186	80	104	
Corn, cut .....	708,292	656,982	697,307	98	106	
Corn, cob .....	370,835	342,955	375,814	101	110	
Mixed vegetables .....	55,155	56,002	49,815	90	89	
Okra .....	36,553	36,445	37,500	103	103	
Onion rings .....	18,956	30,124	30,583	161	102	
Onions, other .....	32,817	40,219	33,887	103	84	
Blackeye peas .....	1,482	1,647	1,475	100	90	
Green peas .....	284,688	276,742	251,484	88	91	
Peas and carrots mixed .....	7,825	9,157	9,327	119	102	
Spinach .....	35,921	29,878	25,697	72	86	
Squash, summer/zucchini .....	52,696	42,478	46,783	89	110	
Southern greens .....	17,588	19,067	18,772	107	98	
Other .....	359,391	318,926	332,836	93	104	
Total frozen vegetables .....	2,592,750	2,368,875	2,474,588	95	104	2,336,660
<b>Frozen potatoes</b>						
French fries .....	985,528	985,071	1,033,305	105	105	
Other .....	231,360	242,836	233,402	101	96	
Total frozen potatoes .....	1,216,888	1,227,907	1,266,707	104	103	1,106,561

# Frozen Red Meat and Commodities in Cold Storage – United States: October 31, 2024 with Comparisons

Commodity	Stocks in all warehouses			October 31, 2024 as a percent of		Public warehouse stocks
	October 31, 2023	September 30, 2024	October 31, 2024	October 31, 2023	September 30, 2024	October 31, 2024
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)	(1,000 pounds)
<b>Frozen red meat</b>						
Beef						
Boneless .....	404,089	371,407	387,270	96	104	
Beef cuts .....	41,579	41,040	44,606	107	109	
Total beef .....	445,668	412,447	431,876	97	105	420,467
Pork						
Picnics, bone-in .....	6,725	5,679	6,630	99	117	
Hams						
Bone-in .....	48,029	77,970	56,285	117	72	
Boneless .....	65,541	77,334	59,862	91	77	
Total hams .....	113,570	155,304	116,147	102	75	
Bellies .....	28,061	17,716	16,240	58	92	
Loins						
Bone-in .....	17,618	18,384	18,316	104	100	
Boneless .....	21,717	20,414	20,509	94	100	
Total loins .....	39,335	38,798	38,825	99	100	
Ribs .....	70,095	65,753	72,923	104	111	
Butts .....	19,526	24,961	25,063	128	100	
Trimming .....	37,795	34,758	36,981	98	106	
Other .....	51,962	48,239	46,510	90	96	
Variety meats .....	21,591	25,057	24,394	113	97	
Unclassified .....	49,241	42,126	42,312	86	100	
Total pork .....	437,901	458,391	426,025	97	93	388,241
Other red meat						
Veal .....	942	790	747	79	95	
Lamb and mutton .....	26,127	24,984	24,048	92	96	
Total other red meat .....	27,069	25,774	24,795	92	96	23,419
Total frozen red meat .....	910,638	896,612	882,696	97	98	832,127
<b>Commodities</b>						
Stored in coolers .....	1,770,828	1,783,334	1,693,755	96	95	1,318,113
Stored in freezers .....	7,944,451	7,491,562	7,767,430	98	104	6,900,994
Total Commodities .....	9,715,279	9,274,896	9,461,185	97	102	8,219,107

## Nuts and Dairy Products in Cold Storage – Regions: October 31, 2024 with Comparisons

Commodity and region	Stocks in all warehouses			October 31, 2024 as a percent of	
	October 31, 2023	September 30, 2024	October 31, 2024	October 31, 2023	September 30, 2024
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Nuts <sup>1</sup></b>					
Shelled					
Pecans					
South Atlantic .....	6,030	4,527	4,535	75	100
East South Central .....	345	299	285	83	95
West South Central .....	28,839	36,203	31,464	109	87
In-shell					
Pecans					
South Atlantic .....	5,494	9,165	5,973	109	65
East South Central .....	288	81	24	8	30
West South Central .....	30,988	60,749	41,334	133	68
<b>Dairy products</b>					
Natural cheese					
American, total					
New England .....	80,346	73,416	74,858	93	102
Middle Atlantic .....	77,004	61,934	62,438	81	101
East North Central .....	351,268	351,624	342,355	97	97
West North Central .....	147,907	142,331	129,476	88	91
South Atlantic .....	368	2,013	1,864	507	93
East South Central .....	17,904	3,775	3,367	19	89
West South Central .....	5,868	7,721	6,873	117	89
Mountain .....	53,377	37,088	50,386	94	136
Pacific .....	99,881	102,439	101,116	101	99
Other					
New England .....	628	801	848	135	106
Middle Atlantic .....	16,637	12,748	12,716	76	100
East North Central .....	374,817	354,036	339,527	91	96
West North Central .....	32,360	18,738	20,991	65	112
South Atlantic .....	46,008	49,100	47,445	103	97
East South Central .....	28,144	14,766	16,854	60	114
West South Central .....	1,009	820	727	72	89
Mountain .....	9,054	6,690	6,792	75	102
Pacific .....	95,285	105,811	101,250	106	96

<sup>1</sup> 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, 2024 with Comparisons

Commodity and region	Stocks in all warehouses			October 31, 2024 as a percent of	
	October 31, 2023	September 30, 2024	October 31, 2024	October 31, 2023	September 30, 2024
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Frozen poultry <sup>1</sup></b>					
Chicken					
Broilers, fryers, and roasters					
South Atlantic .....	7,872	9,595	6,854	87	71
East South Central .....	657	487	361	55	74
West South Central .....	4,863	1,648	1,116	23	68
Pacific .....	1,916	1,844	4,538	237	246
Hens, mature chickens					
South Atlantic .....	766	1,776	1,481	193	83
East South Central .....	342	310	262	77	85
West South Central .....	5,588	2,516	2,561	46	102
Pacific .....	338	338	270	80	80
Breasts and breast meat					
South Atlantic .....	100,073	105,123	109,038	109	104
East South Central .....	53,934	45,942	47,563	88	104
West South Central .....	73,319	65,060	65,781	90	101
Pacific .....	8,377	6,006	5,994	72	100
Drumsticks					
South Atlantic .....	17,303	13,212	15,126	87	114
East South Central .....	9,603	8,736	10,431	109	119
West South Central .....	3,020	4,907	4,773	158	97
Pacific .....	1,262	854	1,118	89	131
Leg quarters					
South Atlantic .....	36,122	33,452	35,618	99	106
East South Central .....	12,314	5,341	6,282	51	118
West South Central .....	18,200	13,396	16,487	91	123
Pacific .....	494	4,512	4,728	957	105
Legs					
South Atlantic .....	7,185	4,008	4,899	68	122
East South Central .....	3,480	137	164	5	120
West South Central .....	6,808	8,743	5,754	85	66
Pacific .....	364	132	133	37	101
Thigh and thigh quarters					
South Atlantic .....	7,244	6,481	6,002	83	93
East South Central .....	406	280	550	135	196
West South Central .....	1,536	1,826	1,519	99	83
Pacific .....	503	193	177	35	92
Thigh meat					
South Atlantic .....	7,765	6,695	7,179	92	107
East South Central .....	2,641	1,851	1,969	75	106
West South Central .....	4,756	3,431	4,647	98	135
Pacific .....	1,607	1,312	1,296	81	99
Wings					
South Atlantic .....	31,162	30,580	31,740	102	104
East South Central .....	11,478	6,083	6,859	60	113
West South Central .....	19,526	13,710	14,046	72	102
Pacific .....	2,172	2,028	1,947	90	96
Paws and feet					
South Atlantic .....	15,709	15,582	16,379	104	105
East South Central .....	4,452	4,976	5,091	114	102
West South Central .....	4,761	5,520	6,643	140	120
Pacific .....	4,119	7,324	6,702	163	92
Other					
South Atlantic .....	164,943	155,734	159,040	96	102
East South Central .....	49,039	52,459	57,493	117	110
West South Central .....	98,949	70,791	70,157	71	99
Pacific .....	51,735	50,157	52,783	102	105
Total chicken					
South Atlantic .....	396,144	382,238	393,356	99	103
East South Central .....	148,346	126,602	137,025	92	108
West South Central .....	241,326	191,548	193,484	80	101
Pacific .....	72,887	74,700	79,686	109	107

See footnote(s) at end of table.

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# Frozen Poultry in Cold Storage – Regions: October 31, 2024 with Comparisons (continued)

Commodity and region	Stocks in all warehouses			October 31, 2024 as a percent of	
	October 31, 2023	September 30, 2024	October 31, 2024	October 31, 2023	September 30, 2024
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Turkeys</b>					
Whole turkeys					
South Atlantic .....	52,250	54,909	40,166	77	73
East South Central .....	16,493	35,817	23,765	144	66
West South Central .....	66,997	104,482	65,196	97	62
Pacific .....	12,552	32,720	6,181	49	19
Breasts					
South Atlantic .....	9,988	12,339	12,123	121	98
East South Central .....	12,365	9,092	8,291	67	91
West South Central .....	31,669	50,438	40,681	128	81
Pacific .....	3,223	2,317	1,966	61	85
Legs					
South Atlantic .....	407	930	1,026	252	110
East South Central .....	998	1,041	1,385	139	133
West South Central .....	2,272	2,745	2,368	104	86
Pacific .....	262	217	256	98	118
Mechanically deboned meat					
South Atlantic .....	1,458	1,245	1,304	89	105
East South Central .....	1,937	549	819	42	149
West South Central .....	2,609	813	988	38	122
Pacific .....	544	845	881	162	104
Other					
South Atlantic .....	4,922	1,193	1,496	30	125
East South Central .....	5,024	9,918	10,046	200	101
West South Central .....	11,343	17,520	16,255	143	93
Pacific .....	2,150	5,373	3,406	158	63
Unclassified					
South Atlantic .....	39,552	35,394	28,972	73	82
East South Central .....	12,475	9,132	8,447	68	92
West South Central .....	16,089	24,964	21,680	135	87
Pacific .....	12,071	11,939	10,037	83	84
Total turkey					
South Atlantic .....	108,577	106,010	85,087	78	80
East South Central .....	49,292	65,549	52,753	107	80
West South Central .....	130,979	200,962	147,168	112	73
Pacific .....	30,802	53,411	22,727	74	43
<b>Ducks</b>					
South Atlantic .....	825	619	517	63	84
East South Central .....	178	583	487	274	84
West South Central .....	64	47	94	147	200
Pacific .....	1,490	1,023	920	62	90

<sup>1</sup> 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, 2024 with Comparisons

Commodity and region	Stocks in all warehouses			October 31, 2024 as a percent of	
	October 31, 2023	September 30, 2024	October 31, 2024	October 31, 2023	September 30, 2024
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Frozen fruit <sup>1</sup></b>					
Apples					
Middle Atlantic .....	686	492	598	87	122
East North Central .....	11,044	10,768	11,472	104	107
West North Central .....	2,135	471	591	28	125
South Atlantic .....	1,981	222	147	7	66
West South Central .....	625	293	210	34	72
Pacific .....	6,464	8,082	8,464	131	105
Blueberries					
Middle Atlantic .....	21,621	20,498	17,858	83	87
East North Central .....	54,945	64,788	65,897	120	102
West North Central .....	5,106	2,484	1,576	31	63
South Atlantic .....	4,172	2,830	2,582	62	91
West South Central .....	1,122	1,269	1,141	102	90
Pacific .....	215,485	213,592	187,078	87	88
Cherries, tart (ripe tart pitted)					
Middle Atlantic .....	1,038	547	589	57	108
East North Central .....	54,544	59,686	55,985	103	94
West North Central .....	369	402	396	107	99
South Atlantic .....	119	259	235	197	91
West South Central .....	641	272	255	40	94
Pacific .....	17,581	27,550	24,543	140	89
Cherries, sweet					
Middle Atlantic .....	829	891	847	102	95
East North Central .....	11,573	8,902	7,940	69	89
West North Central .....	334	421	177	53	42
South Atlantic .....	132	346	304	230	88
West South Central .....	269	352	334	124	95
Pacific .....	4,879	5,656	5,368	110	95
Peaches					
Middle Atlantic .....	1,386	490	613	44	125
East North Central .....	881	624	642	73	103
West North Central .....	1,006	1,218	1,187	118	97
South Atlantic .....	2,140	3,087	3,091	144	100
West South Central .....	334	1,617	986	295	61
Pacific .....	22,751	33,936	35,356	155	104
Raspberries, red					
Middle Atlantic .....	557	469	497	89	106
East North Central .....	900	877	786	87	90
West North Central .....	1,941	3,665	3,150	162	86
South Atlantic .....	276	841	748	271	89
West South Central .....	1,216	1,454	1,222	100	84
Pacific .....	56,335	53,990	46,584	83	86

See footnote(s) at end of table.

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# Frozen Fruit and Frozen Juice Concentrate in Cold Storage – Regions: October 31, 2024 with Comparisons (continued)

Commodity and region	Stocks in all warehouses			October 31, 2024 as a percent of	
	October 31, 2023	September 30, 2024	October 31, 2024	October 31, 2023	September 30, 2024
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Strawberries, total					
Middle Atlantic .....	3,732	1,788	1,686	45	94
East North Central .....	11,534	6,219	9,496	82	153
West North Central .....	9,620	12,304	10,164	106	83
South Atlantic .....	9,531	8,775	7,857	82	90
West South Central .....	29,702	24,591	21,061	71	86
Pacific .....	146,732	183,977	163,574	111	89
Other					
Middle Atlantic .....	101,333	63,097	170,222	168	270
East North Central .....	398,763	154,235	360,495	90	234
West North Central .....	3,202	2,044	672	21	33
South Atlantic .....	2,449	1,575	1,393	57	88
West South Central .....	20,738	17,200	14,811	71	86
Pacific .....	173,246	142,449	144,048	83	101
<b>Frozen juice concentrate <sup>2</sup></b>					
Orange					
South Atlantic .....	200,978	238,615	207,395	103	87
East South Central .....	1,009	519	480	48	92
West South Central .....	5,053	3,336	3,042	60	91
Mountain .....	2	2	2	100	100
Pacific .....	4,360	11,139	10,611	243	95
Other					
South Atlantic .....	114,245	81,105	85,864	75	106
East South Central .....	20,077	25,259	29,133	145	115
West South Central .....	13,792	14,943	16,960	123	113
Mountain .....	543	408	489	90	120
Pacific .....	167,957	178,376	198,206	118	111
Total frozen juice concentrate					
South Atlantic .....	315,223	319,720	293,259	93	92
East South Central .....	21,086	25,778	29,613	140	115
West South Central .....	18,845	18,279	20,002	106	109
Mountain .....	545	410	491	90	120
Pacific .....	172,317	189,515	208,817	121	110

<sup>1</sup> New England combined with Middle Atlantic. East South Central combined with South Atlantic. Mountain combined with Pacific.

<sup>2</sup> 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, 2024 with Comparisons

Commodity and region	Stocks in all warehouses			October 31, 2024 as a percent of	
	October 31, 2023	September 30, 2024	October 31, 2024	October 31, 2023	September 30, 2024
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Frozen vegetables <sup>1</sup></b>					
Asparagus					
Middle Atlantic .....	381	247	223	59	90
East North Central .....	3,743	3,211	2,889	77	90
West North Central .....	47	32	14	30	44
South Atlantic .....	60	40	25	42	63
West South Central .....	165	171	204	124	119
Pacific .....	915	959	924	101	96
Lima beans					
Middle Atlantic .....	4,105	4,934	5,606	137	114
East North Central .....	3,768	1,581	1,424	38	90
West North Central .....	5,562	3,844	3,351	60	87
South Atlantic .....	3,159	5,244	5,436	172	104
West South Central .....	142	56	65	46	116
Pacific .....	8,144	6,427	7,535	93	117
Green beans, regular cut					
Middle Atlantic .....	55,469	47,099	45,639	82	97
East North Central .....	86,183	85,996	78,969	92	92
West North Central .....	15,071	14,510	15,749	104	109
South Atlantic .....	5,880	4,415	4,324	74	98
West South Central .....	1,259	1,138	1,175	93	103
Pacific .....	89,073	77,755	74,414	84	96
Green beans, french style					
Middle Atlantic .....	6,542	3,440	3,124	48	91
East North Central .....	2,964	3,170	3,016	102	95
West North Central .....	491	285	301	61	106
South Atlantic .....	514	179	109	21	61
West South Central .....	79	9	15	19	167
Pacific .....	8,624	6,881	6,461	75	94
Broccoli, spears					
Middle Atlantic .....	14,638	13,846	13,733	94	99
East North Central .....	16,021	14,329	11,679	73	82
West North Central .....	1,214	1,130	681	56	60
South Atlantic .....	1,086	1,475	1,411	130	96
West South Central .....	11,907	11,499	11,404	96	99
Pacific .....	3,297	1,963	1,899	58	97
Broccoli, chopped and cut					
Middle Atlantic .....	1,693	2,100	1,969	116	94
East North Central .....	3,673	2,903	3,422	93	118
West North Central .....	144	616	655	455	106
South Atlantic .....	1,556	1,640	1,298	83	79
West South Central .....	4,682	3,708	3,417	73	92
Pacific .....	7,599	9,863	9,479	125	96

See footnote(s) at end of table.

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# Frozen Vegetables in Cold Storage – Regions: October 31, 2024 with Comparisons (continued)

Commodity and region	Stocks in all warehouses			October 31, 2024 as a percent of	
	October 31, 2023	September 30, 2024	October 31, 2024	October 31, 2023	September 30, 2024
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Brussels sprouts					
Middle Atlantic .....	3,350	2,787	2,423	72	87
East North Central .....	3,313	2,721	2,887	87	106
West North Central .....	871	664	379	44	57
South Atlantic .....	1,016	1,214	1,043	103	86
West South Central .....	722	1,418	1,430	198	101
Pacific .....	550	1,516	1,560	284	103
Carrots, diced					
Middle Atlantic .....	8,151	4,147	7,942	97	192
East North Central .....	36,787	20,168	30,391	83	151
West North Central .....	12,295	5,548	10,202	83	184
South Atlantic .....	255	225	323	127	144
West South Central .....	323	2,756	2,526	782	92
Pacific .....	71,490	38,426	68,750	96	179
Carrots, other					
Middle Atlantic .....	7,801	3,859	4,914	63	127
East North Central .....	31,404	25,731	35,802	114	139
West North Central .....	6,151	9,072	15,354	250	169
South Atlantic .....	2,286	1,413	1,196	52	85
West South Central .....	3,370	3,186	3,044	90	96
Pacific .....	26,715	28,243	31,917	119	113
Cauliflower					
Middle Atlantic .....	7,357	6,426	6,666	91	104
East North Central .....	4,951	4,462	4,607	93	103
West North Central .....	412	389	412	100	106
South Atlantic .....	184	343	357	194	104
West South Central .....	4,932	3,825	4,027	82	105
Pacific .....	6,015	3,019	3,117	52	103
Corn, cut					
Middle Atlantic .....	47,165	45,190	46,015	98	102
East North Central .....	123,390	70,573	77,084	62	109
West North Central .....	81,591	78,952	89,030	109	113
South Atlantic .....	4,131	4,791	4,511	109	94
West South Central .....	4,030	2,533	2,473	61	98
Pacific .....	447,985	454,943	478,194	107	105
Corn, cob					
Middle Atlantic .....	14,693	9,465	9,821	67	104
East North Central .....	17,579	26,709	29,106	166	109
West North Central .....	68,887	56,409	53,710	78	95
South Atlantic .....	960	1,129	1,170	122	104
West South Central .....	1,693	987	886	52	90
Pacific .....	267,023	248,256	281,121	105	113

See footnote(s) at end of table.

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# Frozen Vegetables in Cold Storage – Regions: October 31, 2024 with Comparisons (continued)

Commodity and region	Stocks in all warehouses			October 31, 2024 as a percent of	
	October 31, 2023	September 30, 2024	October 31, 2024	October 31, 2023	September 30, 2024
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Mixed vegetables					
Middle Atlantic .....	5,204	3,906	3,993	77	102
East North Central .....	14,346	9,403	7,421	52	79
West North Central .....	601	9,357	1,505	250	16
South Atlantic .....	810	702	725	90	103
West South Central .....	4,515	3,381	3,687	82	109
Pacific .....	29,679	29,253	32,484	109	111
Okra					
Middle Atlantic .....	3,128	4,995	6,476	207	130
East North Central .....	191	172	153	80	89
West North Central .....	161	98	140	87	143
South Atlantic .....	2,010	765	905	45	118
West South Central .....	30,301	29,986	29,339	97	98
Pacific .....	762	429	487	64	114
Onion rings					
Middle Atlantic .....	464	460	362	78	79
East North Central .....	12,352	18,396	18,803	152	102
West North Central .....	194	5,294	5,400	2,784	102
South Atlantic .....	1,793	1,660	1,746	97	105
West South Central .....	1,270	1,786	1,719	135	96
Pacific .....	2,883	2,528	2,553	89	101
Onions, other					
Middle Atlantic .....	2,531	6,182	4,856	192	79
East North Central .....	1,284	1,903	1,754	137	92
West North Central .....	1,324	899	609	46	68
South Atlantic .....	2,133	1,787	1,677	79	94
West South Central .....	1,519	1,065	804	53	75
Pacific .....	24,026	28,383	24,187	101	85
Blackeye peas					
Middle Atlantic .....	1,231	1,378	1,210	98	88
East North Central .....	8	2	2	25	100
West North Central .....	1	-	-	(X)	(X)
South Atlantic .....	76	114	110	145	96
West South Central .....	28	45	59	211	131
Pacific .....	138	108	94	68	87
Green peas					
Middle Atlantic .....	35,413	30,029	27,171	77	90
East North Central .....	56,483	54,901	49,764	88	91
West North Central .....	56,305	39,047	35,427	63	91
South Atlantic .....	5,843	3,803	3,469	59	91
West South Central .....	664	929	746	112	80
Pacific .....	129,980	148,033	134,907	104	91

See footnote(s) at end of table.

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## Frozen Vegetables in Cold Storage – Regions: October 31, 2024 with Comparisons (continued)

Commodity and region	Stocks in all warehouses			October 31, 2024 as a percent of	
	October 31, 2023	September 30, 2024	October 31, 2024	October 31, 2023	September 30, 2024
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Peas and carrots mixed					
Middle Atlantic .....	1,790	1,247	1,251	70	100
East North Central .....	918	929	929	101	100
West North Central .....	67	92	107	160	116
South Atlantic .....	83	103	102	123	99
West South Central .....	155	130	138	89	106
Pacific .....	4,812	6,656	6,800	141	102
Spinach					
Middle Atlantic .....	19,606	13,369	11,041	56	83
East North Central .....	1,310	1,639	1,367	104	83
West North Central .....	954	1,186	991	104	84
South Atlantic .....	913	1,782	1,822	200	102
West South Central .....	4,326	3,333	3,118	72	94
Pacific .....	8,812	8,569	7,358	83	86
Squash, summer/zucchini					
Middle Atlantic .....	3,483	1,549	1,648	47	106
East North Central .....	23,095	17,468	19,735	85	113
West North Central .....	322	331	235	73	71
South Atlantic .....	1,418	406	445	31	110
West South Central .....	4,458	3,165	3,002	67	95
Pacific .....	19,920	19,559	21,718	109	111
Southern greens					
Middle Atlantic .....	8,298	7,574	6,993	84	92
East North Central .....	137	48	51	37	106
West North Central .....	12	6	6	50	100
South Atlantic .....	284	268	290	102	108
West South Central .....	7,032	10,534	10,941	156	104
Pacific .....	1,825	637	491	27	77
Other					
Middle Atlantic .....	58,063	48,935	46,540	80	95
East North Central .....	22,621	22,795	22,311	99	98
West North Central .....	12,324	11,999	11,235	91	94
South Atlantic .....	29,630	15,344	15,654	53	102
West South Central .....	20,822	17,893	18,619	89	104
Pacific .....	215,931	201,960	218,477	101	108
Total frozen vegetables					
Middle Atlantic .....	310,556	263,164	259,616	84	99
East North Central .....	466,521	389,210	403,566	87	104
West North Central .....	265,001	239,760	245,493	93	102
South Atlantic .....	66,080	48,842	48,148	73	99
West South Central .....	108,394	103,533	102,838	95	99
Pacific .....	1,376,198	1,324,366	1,414,927	103	107

- Represents zero.

(X) Not applicable.

<sup>1</sup> 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, 2024 with Comparisons

Commodity and region	Stocks in all warehouses			October 31, 2024 as a percent of	
	October 31, 2023	September 30, 2024	October 31, 2024	October 31, 2023	September 30, 2024
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Frozen potatoes</b>					
French fries					
New England .....	51,439	41,619	45,196	88	109
Middle Atlantic .....	28,041	31,009	27,016	96	87
East North Central .....	106,373	93,582	117,613	111	126
West North Central .....	126,918	145,174	154,161	121	106
South Atlantic .....	55,213	55,069	58,281	106	106
East South Central .....	480	710	679	141	96
West South Central .....	46,177	55,632	44,469	96	80
Mountain .....	197,721	178,257	188,952	96	106
Pacific .....	373,166	384,019	396,938	106	103
Other					
New England .....	47	981	148	315	15
Middle Atlantic .....	8,771	4,948	3,697	42	75
East North Central .....	57,233	73,812	71,434	125	97
West North Central .....	21,102	26,139	23,148	110	89
South Atlantic .....	11,199	11,896	12,168	109	102
East South Central .....	2,462	2,758	2,499	102	91
West South Central .....	14,582	13,840	23,939	164	173
Mountain .....	65,950	67,071	57,965	88	86
Pacific .....	50,014	41,391	38,404	77	93
Total frozen potatoes					
New England .....	51,486	42,600	45,344	88	106
Middle Atlantic .....	36,812	35,957	30,713	83	85
East North Central .....	163,606	167,394	189,047	116	113
West North Central .....	148,020	171,313	177,309	120	104
South Atlantic .....	66,412	66,965	70,449	106	105
East South Central .....	2,942	3,468	3,178	108	92
West South Central .....	60,759	69,472	68,408	113	98
Mountain .....	263,671	245,328	246,917	94	101
Pacific .....	423,180	425,410	435,342	103	102

## Frozen Red Meat in Cold Storage – Regions: October 31, 2024 with Comparisons

Commodity and region	Stocks in all warehouses			October 31, 2024 as a percent of	
	October 31, 2023	September 30, 2024	October 31, 2024	October 31, 2023	September 30, 2024
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Frozen red meat <sup>1</sup></b>					
Beef					
Boneless					
Middle Atlantic .....	123,839	114,261	121,682	98	106
East North Central .....	44,653	43,147	50,141	112	116
West South Central .....	154,305	139,883	138,806	90	99
Pacific .....	81,292	74,116	76,641	94	103
Beef cuts					
Middle Atlantic .....	10,023	9,931	10,249	102	103
East North Central .....	9,224	8,424	8,857	96	105
West South Central .....	13,475	13,141	15,834	118	120
Pacific .....	8,857	9,544	9,666	109	101
Total beef					
Middle Atlantic .....	133,862	124,192	131,931	99	106
East North Central .....	53,877	51,571	58,998	110	114
West South Central .....	167,780	153,024	154,640	92	101
Pacific .....	90,149	83,660	86,307	96	103
Other meat					
Veal					
Middle Atlantic .....	806	604	605	75	100
East North Central .....	31	85	87	281	102
West South Central .....	-	11	8	(Z)	73
Pacific .....	105	90	47	45	52
Lamb and mutton					
Middle Atlantic .....	13,591	15,116	15,325	113	101
East North Central .....	2,207	2,062	1,967	89	95
West South Central .....	5,373	2,372	1,242	23	52
Pacific .....	4,956	5,434	5,514	111	101
Total other meat					
Middle Atlantic .....	14,397	15,720	15,930	111	101
East North Central .....	2,238	2,147	2,054	92	96
West South Central .....	5,373	2,383	1,250	23	52
Pacific .....	5,061	5,524	5,561	110	101

- Represents zero.

(Z) Less than half of the unit shown.

<sup>1</sup> 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)		
<b>Nuts</b>					
Shelled					
Pecans .....	58,894	2019	4,352	1971	January 1970
In-Shell					
Pecans .....	105,915	2000	2,173	1971	January 1970
<b>Dairy products</b>					
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 .....	603,942	2023	2,388	1917	August 1917
Total natural cheese .....	1,458,691	2023	44,366	1918	August 1917
<b>Frozen eggs</b>					
Whites .....	46,490	1946	471	1999	April 1940
Yolks .....	34,660	1955	392	2024	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
<b>Frozen Poultry</b>					
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	63,115	2024	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	70,270	2024	March 2001
Hens .....	133,136	2008	65,038	2024	April 2001
Total whole turkeys .....	328,190	2003	135,308	2024	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)		
<b>Frozen fruit</b>					
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) .....	21,303	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	381	2024	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	39,109	2024	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
<b>Frozen juice concentrate</b>					
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)		
<b>Frozen Vegetables</b>					
Asparagus .....	29,304	1957	4,038	1938	June 1938
Lima beans .....	166,376	1962	23,417	2024	January 1960
Green beans, regular cut .....	301,782	2012	75,710	1960	January 1960
Green beans, french style .....	84,010	1990	13,026	2024	January 1960
Broccoli, spears .....	77,089	1987	17,941	1997	January 1972
Broccoli, chopped and cut .....	130,965	1999	19,347	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 .....	30,583	2024	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
<b>Frozen potatoes</b>					
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)		
<b>Frozen red meat</b>					
<b>Beef</b>					
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
<b>Pork</b>					
Picnics, bone-in .....	16,777	2002	2,998	1965	January 1957
Hams					
Bone-in .....	108,852	2008	48,029	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
<b>Other red meat</b>					
Veal .....	16,490	1952	747	2024	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
<b>Total frozen red meat .....</b>	<b>1,173,287</b>	<b>2016</b>	<b>265,920</b>	<b>1946</b>	<b>December 1916</b>

## Cold Storage Regional Listing

<b>New England:</b>	Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont.
<b>Middle Atlantic:</b>	New Jersey, New York, Pennsylvania.
<b>South Atlantic:</b>	Delaware, Florida, Georgia, Maryland, North Carolina, South Carolina, Virginia, West Virginia.
<b>East North Central:</b>	Illinois, Indiana, Michigan, Ohio, Wisconsin.
<b>East South Central:</b>	Alabama, Kentucky, Mississippi, Tennessee.
<b>West North Central:</b>	Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, South Dakota.
<b>West South Central:</b>	Arkansas, Louisiana, Oklahoma, Texas.
<b>Mountain:</b>	Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Utah, Wyoming.
<b>Pacific:</b>	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 750 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 450 firms each month which represent about 65 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](mailto:nass@usda.gov)

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- All reports are available electronically, at no cost, on the NASS web site: [www.nass.usda.gov](http://www.nass.usda.gov).
- 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](http://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](mailto: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](mailto:nass@usda.gov).

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