



# Cold Storage

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## August 2022 Highlights

**Total natural cheese stocks** in refrigerated warehouses on August 31, 2022 were down 3 percent from the previous month but up 4 percent from August 31, 2021.

**Butter stocks** were down 10 percent from last month and down 22 percent from a year ago.

**Total frozen poultry supplies** on August 31, 2022 were up 2 percent from the previous month and up 11 percent from a year ago. Total stocks of chicken were up 2 percent from the previous month and up 17 percent from last year. Total pounds of turkey in freezers were up 1 percent from last month and up 1 percent from August 31, 2021.

**Total frozen fruit stocks** were up 10 percent from last month and up 2 percent from a year ago.

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

**Total red meat supplies** in freezers were up 1 percent from the previous month and up 20 percent from last year. Total pounds of beef in freezers were up 1 percent from the previous month and up 24 percent from last year. Frozen pork supplies were up 1 percent from the previous month and up 17 percent from last year. Stocks of pork bellies were down 24 percent from last month but up 85 percent from last year.

## Records

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

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

Commodity	Stocks in all warehouses			August 31, 2022 as a percent of		Public warehouse stocks
	August 31, 2021	July 31, 2022	August 31, 2022	August 31, 2021	July 31, 2022	August 31, 2022
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)	(1,000 pounds)
<b>Nuts</b>						
Shelled						
Pecans .....	43,864	43,948	46,181	105	105	
In-Shell						
Pecans .....	120,211	135,430	104,082	87	77	
<b>Dairy products</b>						
Butter .....	362,708	315,100	282,598	78	90	269,901
Natural cheese						
American .....	827,067	860,017	842,364	102	98	
Swiss .....	22,475	22,506	21,140	94	94	
Other .....	583,310	639,377	620,308	106	97	
Total natural cheese .....	1,432,852	1,521,900	1,483,812	104	97	1,180,127
<b>Frozen eggs</b>						
Whites .....	2,704	2,836	2,864	106	101	
Yolks .....	747	696	841	113	121	
Whole and mixed .....	10,730	8,286	9,641	90	116	
Unclassified .....	12,588	11,171	12,339	98	110	
Total frozen eggs .....	26,769	22,989	25,685	96	112	25,186
<b>Frozen poultry</b>						
Chicken						
Broilers, fryers, and roasters .....	13,721	13,035	15,813	115	121	
Hens, mature chickens .....	6,881	5,434	5,329	77	98	
Breasts and breast meat .....	162,041	184,693	188,277	116	102	
Drumsticks .....	31,934	25,098	27,596	86	110	
Leg quarters .....	75,289	82,339	92,957	123	113	
Legs .....	12,921	16,591	16,446	127	99	
Thigh and thigh quarters .....	16,446	9,644	11,143	68	116	
Thigh Meat .....	12,263	15,394	14,481	118	94	
Wings .....	55,537	75,882	80,370	145	106	
Paws and feet .....	29,680	33,966	36,082	122	106	
Other .....	296,447	352,429	343,000	116	97	
Total chicken .....	713,160	814,505	831,494	117	102	
Turkey						
Whole turkeys						
Toms .....	161,622	143,968	140,949	87	98	
Hens .....	101,475	105,851	113,836	112	108	
Total whole turkeys .....	263,097	249,819	254,785	97	102	
Breasts .....	51,667	53,289	47,890	93	90	
Legs .....	8,156	3,147	2,816	35	89	
Mechanically deboned meat .....	4,382	3,371	2,533	58	75	
Other .....	18,848	20,631	21,297	113	103	
Unclassified .....	81,905	95,616	102,348	125	107	
Total turkey .....	428,055	425,873	431,669	101	101	
Ducks .....	3,414	2,302	1,684	49	73	
Total frozen poultry .....	1,144,629	1,242,680	1,264,847	111	102	1,162,020

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

Commodity	Stocks in all warehouses			August 31, 2022 as a percent of		Public warehouse stocks
	August 31, 2021	July 31, 2022	August 31, 2022	August 31, 2021	July 31, 2022	August 31, 2022
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)	(1,000 pounds)
<b>Frozen fruit</b>						
Apples .....	21,353	23,681	19,781	93	84	
Apricots .....	10,314	9,014	8,292	80	92	
Blackberries						
Individual quick frozen .....	17,321	23,291	24,901	144	107	
Pails and tubs .....	684	835	819	120	98	
Barrels, 400 lbs net .....	3,796	3,325	4,047	107	122	
Concentrate .....	984	1,301	1,287	131	99	
Total blackberries .....	22,785	28,752	31,054	136	108	
Blueberries .....	285,462	154,556	271,598	95	176	
Boysenberries .....	1,132	1,268	1,522	134	120	
Cherries, tart (ripe tart pitted) .....	92,257	96,930	107,985	117	111	
Cherries, tart (juice stock) .....	3,437	9,462	12,832	373	136	
Cherries, tart (juice concentrate) .....	2,162	4,706	6,168	285	131	
Cherries, sweet .....	21,620	24,646	22,598	105	92	
Grapes .....	3,347	3,391	4,366	130	129	
Peaches .....	38,672	28,957	37,567	97	130	
Raspberries, black .....	1,181	1,173	855	72	73	
Raspberries, red						
Individual quick frozen .....	47,866	46,634	48,673	102	104	
Pails and tubs .....	5,066	7,427	6,312	125	85	
Barrels, 400 lbs net .....	16,838	15,679	18,489	110	118	
Concentrate .....	1,162	1,192	1,206	104	101	
Total red raspberries .....	70,932	70,932	74,680	105	105	
Strawberries						
Individual quick frozen and poly .....	108,148	122,380	112,641	104	92	
Pails and tubs .....	79,702	78,021	63,994	80	82	
Barrels and drums .....	88,440	112,734	107,355	121	95	
Juice stock .....	6,960	8,592	8,443	121	98	
Total strawberries .....	283,250	321,727	292,433	103	91	
Other .....	260,666	260,490	247,877	95	95	
Total frozen fruit .....	1,118,570	1,039,685	1,139,608	102	110	1,054,193
<b>Frozen juice concentrate</b>						
Orange .....	630,885	493,832	396,212	63	80	
(Gallon equivalent) .....	63,752	49,902	40,038			
Other .....	272,852	262,047	251,079	92	96	
Total frozen juice concentrate .....	903,737	755,879	647,291	72	86	210,268

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

Commodity	Stocks in all warehouses			August 31, 2022 as a percent of		Public warehouse stocks
	August 31, 2021	July 31, 2022	August 31, 2022	August 31, 2021	July 31, 2022	August 31, 2022
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)	(1,000 pounds)
<b>Frozen vegetables</b>						
Asparagus .....	7,553	10,803	10,305	136	95	
Lima beans .....	8,734	11,704	13,257	152	113	
Green beans, regular cut .....	178,850	112,994	177,557	99	157	
Green beans, french style .....	14,740	11,912	17,358	118	146	
Broccoli, spears .....	43,612	45,454	44,857	103	99	
Broccoli, chopped and cut .....	32,830	21,727	20,638	63	95	
Brussels sprouts .....	12,781	12,902	14,323	112	111	
Carrots, diced .....	60,728	89,137	78,121	129	88	
Carrots, other .....	64,594	65,757	58,003	90	88	
Cauliflower .....	25,502	22,468	21,954	86	98	
Corn, cut .....	452,627	260,024	408,049	90	157	
Corn, cob .....	194,189	164,793	280,245	144	170	
Mixed vegetables .....	64,928	48,908	48,795	75	100	
Okra .....	35,977	28,371	33,950	94	120	
Onion rings .....	9,834	20,874	18,008	183	86	
Onions, other .....	54,849	31,467	38,623	70	123	
Blackeye peas .....	2,692	1,498	1,855	69	124	
Green peas .....	309,734	334,539	303,746	98	91	
Peas and carrots mixed .....	8,190	6,440	6,198	76	96	
Spinach .....	57,032	50,376	44,758	78	89	
Squash, summer/zucchini .....	42,857	38,775	45,780	107	118	
Southern greens .....	18,154	14,233	16,296	90	114	
Other .....	338,441	307,282	329,946	97	107	
Total frozen vegetables .....	2,039,428	1,712,438	2,032,622	100	119	1,882,186
<b>Frozen potatoes</b>						
French fries .....	883,844	978,026	988,764	112	101	
Other .....	195,984	240,153	225,313	115	94	
Total frozen potatoes .....	1,079,828	1,218,179	1,214,077	112	100	1,074,974

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

Commodity	Stocks in all warehouses			August 31, 2022 as a percent of		Public warehouse stocks
	August 31, 2021	July 31, 2022	August 31, 2022	August 31, 2021	July 31, 2022	August 31, 2022
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)	(1,000 pounds)
<b>Frozen red meat</b>						
Beef						
Boneless .....	384,156	457,866	463,780	121	101	
Beef cuts .....	30,742	54,000	51,896	169	96	
Total beef .....	414,898	511,866	515,676	124	101	504,708
Pork						
Picnics, bone-in .....	5,408	6,685	6,960	129	104	
Hams						
Bone-in .....	96,940	63,542	68,999	71	109	
Boneless .....	88,700	88,092	94,528	107	107	
Total hams .....	185,640	151,634	163,527	88	108	
Bellies .....	17,562	42,842	32,493	185	76	
Loins						
Bone-in .....	9,612	13,231	13,082	136	99	
Boneless .....	19,729	20,145	20,077	102	100	
Total loins .....	29,341	33,376	33,159	113	99	
Ribs .....	54,150	106,315	107,318	198	101	
Butts .....	13,163	14,808	16,908	128	114	
Trimming .....	37,237	46,769	39,930	107	85	
Other .....	48,761	53,078	60,144	123	113	
Variety meats .....	21,585	23,419	22,489	104	96	
Unclassified .....	41,356	47,552	49,111	119	103	
Total pork .....	454,203	526,478	532,039	117	101	474,342
Other red meat						
Veal .....	6,056	2,817	2,931	48	104	
Lamb and mutton .....	22,051	25,589	29,139	132	114	
Total other red meat .....	28,107	28,406	32,070	114	113	30,724
Total frozen red meat .....	897,208	1,066,750	1,079,785	120	101	1,009,774
<b>Commodities</b>						
Stored in coolers .....	1,959,635	2,016,378	1,916,673	98	95	1,519,455
Stored in freezers .....	7,210,169	7,058,600	7,403,915	103	105	6,418,601
Total Commodities .....	9,169,804	9,074,978	9,320,588	102	103	7,938,056

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

Commodity and region	Stocks in all warehouses			August 31, 2022 as a percent of	
	August 31, 2021	July 31, 2022	August 31, 2022	August 31, 2021	July 31, 2022
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Nuts <sup>1</sup></b>					
Shelled					
Pecans					
South Atlantic .....	9,697	9,381	9,344	96	100
East South Central .....	979	864	803	82	93
West South Central .....	33,188	33,703	36,034	109	107
In-shell					
Pecans					
South Atlantic .....	42,668	18,936	13,102	31	69
East South Central .....	392	72	54	14	75
West South Central .....	77,151	116,422	90,926	118	78
<b>Dairy products</b>					
Natural cheese					
American, total					
New England .....	71,699	75,592	75,748	106	100
Middle Atlantic .....	73,580	83,234	83,107	113	100
East North Central .....	360,330	355,458	348,794	97	98
West North Central .....	132,891	159,962	156,506	118	98
South Atlantic .....	129	312	472	366	151
East South Central .....	17,531	19,235	19,585	112	102
West South Central .....	6,686	2,599	3,602	54	139
Mountain .....	50,824	52,800	51,574	101	98
Pacific .....	113,397	110,825	102,976	91	93
Other					
New England .....	724	833	789	109	95
Middle Atlantic .....	18,965	18,634	16,086	85	86
East North Central .....	366,726	388,806	383,003	104	99
West North Central .....	40,822	49,096	45,754	112	93
South Atlantic .....	39,482	38,679	37,886	96	98
East South Central .....	19,951	39,605	34,767	174	88
West South Central .....	3,844	3,465	3,174	83	92
Mountain .....	4,299	5,535	4,737	110	86
Pacific .....	88,497	94,724	94,112	106	99

<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: August 31, 2022 with Comparisons

Commodity and region	Stocks in all warehouses			August 31, 2022 as a percent of	
	August 31, 2021	July 31, 2022	August 31, 2022	August 31, 2021	July 31, 2022
	(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 .....	7,322	7,909	8,749	119	111
East South Central .....	211	240	641	304	267
West South Central .....	4,972	3,215	4,596	92	143
Pacific .....	1,216	1,671	1,827	150	109
Hens, mature chickens					
South Atlantic .....	3,295	493	499	15	101
East South Central .....	718	387	510	71	132
West South Central .....	2,630	4,380	4,148	158	95
Pacific .....	238	174	172	72	99
Breasts and breast meat					
South Atlantic .....	47,826	58,587	59,771	125	102
East South Central .....	37,911	44,179	47,548	125	108
West South Central .....	61,942	67,041	66,506	107	99
Pacific .....	14,362	14,886	14,452	101	97
Drumsticks					
South Atlantic .....	10,509	9,858	10,767	102	109
East South Central .....	10,779	7,665	7,781	72	102
West South Central .....	7,214	4,663	5,833	81	125
Pacific .....	3,432	2,912	3,215	94	110
Leg quarters					
South Atlantic .....	27,367	33,923	38,906	142	115
East South Central .....	11,302	10,805	13,836	122	128
West South Central .....	30,574	34,758	38,700	127	111
Pacific .....	6,046	2,853	1,515	25	53
Legs					
South Atlantic .....	9,281	7,118	7,075	76	99
East South Central .....	980	673	991	101	147
West South Central .....	1,834	8,261	7,749	423	94
Pacific .....	826	539	631	76	117
Thigh and thigh quarters					
South Atlantic .....	9,820	5,816	7,068	72	122
East South Central .....	2,542	1,229	1,242	49	101
West South Central .....	1,069	1,588	1,574	147	99
Pacific .....	3,015	1,011	1,259	42	125
Thigh meat					
South Atlantic .....	6,545	8,438	8,141	124	96
East South Central .....	2,429	2,462	2,584	106	105
West South Central .....	1,658	2,715	2,522	152	93
Pacific .....	1,631	1,779	1,234	76	69
Wings					
South Atlantic .....	28,453	29,816	31,976	112	107
East South Central .....	4,525	6,672	6,098	135	91
West South Central .....	20,712	35,255	37,938	183	108
Pacific .....	1,847	4,139	4,358	236	105
Paws and feet					
South Atlantic .....	14,375	14,359	15,117	105	105
East South Central .....	7,258	6,009	7,271	100	121
West South Central .....	7,781	10,336	10,338	133	100
Pacific .....	266	3,262	3,356	1,262	103
Other					
South Atlantic .....	130,855	157,700	155,984	119	99
East South Central .....	45,237	63,849	53,065	117	83
West South Central .....	71,135	79,772	82,771	116	104
Pacific .....	49,220	51,108	51,180	104	100
Total chicken					
South Atlantic .....	295,648	334,017	344,053	116	103
East South Central .....	123,892	144,170	141,567	114	98
West South Central .....	211,521	251,984	262,675	124	104
Pacific .....	82,099	84,334	83,199	101	99

See footnote(s) at end of table.

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

Commodity and region	Stocks in all warehouses			August 31, 2022 as a percent of	
	August 31, 2021	July 31, 2022	August 31, 2022	August 31, 2021	July 31, 2022
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Turkeys</b>					
Whole turkeys					
South Atlantic .....	84,821	77,725	86,973	103	112
East South Central .....	30,923	34,655	37,791	122	109
West South Central .....	125,899	118,212	106,494	85	90
Pacific .....	21,454	19,227	23,527	110	122
Breasts					
South Atlantic .....	11,252	7,325	4,680	42	64
East South Central .....	8,898	8,959	8,748	98	98
West South Central .....	26,414	32,275	30,058	114	93
Pacific .....	5,103	4,730	4,404	86	93
Legs					
South Atlantic .....	2,671	757	603	23	80
East South Central .....	1,024	979	801	78	82
West South Central .....	4,076	1,111	1,138	28	102
Pacific .....	385	300	274	71	91
Mechanically deboned meat					
South Atlantic .....	1,287	815	708	55	87
East South Central .....	1,537	1,845	1,275	83	69
West South Central .....	546	378	240	44	63
Pacific .....	1,012	333	310	31	93
Other					
South Atlantic .....	6,813	3,165	3,174	47	100
East South Central .....	5,242	5,039	5,028	96	100
West South Central .....	4,856	6,856	7,344	151	107
Pacific .....	1,937	5,571	5,751	297	103
Unclassified					
South Atlantic .....	35,839	44,286	47,671	133	108
East South Central .....	14,028	12,478	15,745	112	126
West South Central .....	19,195	22,839	21,585	112	95
Pacific .....	12,843	16,013	17,347	135	108
Total turkey					
South Atlantic .....	142,683	134,073	143,809	101	107
East South Central .....	61,652	63,955	69,388	113	108
West South Central .....	180,986	181,671	166,859	92	92
Pacific .....	42,734	46,174	51,613	121	112
<b>Ducks</b>					
South Atlantic .....	2,372	1,033	740	31	72
East South Central .....	183	209	205	112	98
West South Central .....	160	130	51	32	39
Pacific .....	699	930	688	98	74

<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: August 31, 2022 with Comparisons**

Commodity and region	Stocks in all warehouses			August 31, 2022 as a percent of	
	August 31, 2021	July 31, 2022	August 31, 2022	August 31, 2021	July 31, 2022
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Frozen fruit <sup>1</sup></b>					
Apples					
Middle Atlantic .....	1,219	1,747	1,408	116	81
East North Central .....	9,724	7,160	5,246	54	73
West North Central .....	205	2,779	1,547	755	56
South Atlantic .....	2,309	2,771	2,651	115	96
West South Central .....	1,484	477	330	22	69
Pacific .....	6,412	8,747	8,599	134	98
Blueberries					
Middle Atlantic .....	23,985	13,998	23,366	97	167
East North Central .....	68,487	39,904	57,133	83	143
West North Central .....	1,173	2,003	3,236	276	162
South Atlantic .....	9,021	9,828	8,816	98	90
West South Central .....	2,704	2,033	2,791	103	137
Pacific .....	180,092	86,790	176,256	98	203
Cherries, tart (ripe tart pitted)					
Middle Atlantic .....	2,370	1,612	1,628	69	101
East North Central .....	55,402	68,551	80,002	144	117
West North Central .....	387	511	531	137	104
South Atlantic .....	237	255	408	172	160
West South Central .....	290	310	585	202	189
Pacific .....	33,571	25,691	24,831	74	97
Cherries, sweet					
Middle Atlantic .....	1,088	1,934	1,096	101	57
East North Central .....	11,677	13,892	13,468	115	97
West North Central .....	117	105	258	221	246
South Atlantic .....	131	235	210	160	89
West South Central .....	1,009	1,144	406	40	35
Pacific .....	7,598	7,336	7,160	94	98
Peaches					
Middle Atlantic .....	1,248	2,065	1,893	152	92
East North Central .....	3,118	1,596	1,937	62	121
West North Central .....	476	795	1,039	218	131
South Atlantic .....	2,149	2,903	2,832	132	98
West South Central .....	518	803	269	52	33
Pacific .....	31,163	20,795	29,597	95	142
Raspberries, red					
Middle Atlantic .....	1,562	1,270	1,294	83	102
East North Central .....	1,852	1,015	1,007	54	99
West North Central .....	934	683	767	82	112
South Atlantic .....	584	471	278	48	59
West South Central .....	2,567	5,754	2,268	88	39
Pacific .....	63,433	61,739	69,066	109	112

See footnote(s) at end of table.

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

Commodity and region	Stocks in all warehouses			August 31, 2022 as a percent of	
	August 31, 2021	July 31, 2022	August 31, 2022	August 31, 2021	July 31, 2022
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Strawberries, total					
Middle Atlantic .....	7,765	7,532	7,403	95	98
East North Central .....	10,335	10,049	10,176	98	101
West North Central .....	6,123	6,973	7,054	115	101
South Atlantic .....	8,698	14,376	13,982	161	97
West South Central .....	29,800	45,474	26,720	90	59
Pacific .....	220,529	237,323	227,098	103	96
Other					
Middle Atlantic .....	47,850	58,064	55,376	116	95
East North Central .....	45,857	42,671	29,136	64	68
West North Central .....	7,418	5,944	5,073	68	85
South Atlantic .....	5,592	7,941	7,866	141	99
West South Central .....	26,920	13,097	18,116	67	138
Pacific .....	127,029	132,773	132,310	104	100
<b>Frozen juice concentrate <sup>2</sup></b>					
Orange					
South Atlantic .....	607,255	478,772	384,365	63	80
East South Central .....	2,174	1,780	1,567	72	88
West South Central .....	1,362	3,430	3,027	222	88
Mountain .....	178	117	95	53	81
Pacific .....	19,916	9,733	7,158	36	74
Other					
South Atlantic .....	88,019	112,606	100,413	114	89
East South Central .....	19,313	12,185	11,744	61	96
West South Central .....	12,000	13,485	11,156	93	83
Mountain .....	342	447	571	167	128
Pacific .....	153,178	123,324	127,195	83	103
Total frozen juice concentrate					
South Atlantic .....	695,274	591,378	484,778	70	82
East South Central .....	21,487	13,965	13,311	62	95
West South Central .....	13,362	16,915	14,183	106	84
Mountain .....	520	564	666	128	118
Pacific .....	173,094	133,057	134,353	78	101

<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: August 31, 2022 with Comparisons

Commodity and region	Stocks in all warehouses			August 31, 2022 as a percent of	
	August 31, 2021	July 31, 2022	August 31, 2022	August 31, 2021	July 31, 2022
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Frozen vegetables <sup>1</sup></b>					
Asparagus					
Middle Atlantic .....	243	397	357	147	90
East North Central .....	5,315	7,889	7,150	135	91
West North Central .....	35	69	63	180	91
South Atlantic .....	151	149	204	135	137
West South Central .....	237	319	571	241	179
Pacific .....	1,572	1,980	1,960	125	99
Lima beans					
Middle Atlantic .....	289	2,120	1,725	597	81
East North Central .....	1,352	2,317	2,631	195	114
West North Central .....	1,519	937	895	59	96
South Atlantic .....	433	885	742	171	84
West South Central .....	59	70	105	178	150
Pacific .....	5,082	5,375	7,159	141	133
Green beans, regular cut					
Middle Atlantic .....	29,079	13,766	31,074	107	226
East North Central .....	47,671	36,742	53,320	112	145
West North Central .....	14,098	8,458	14,233	101	168
South Atlantic .....	8,791	2,364	4,578	52	194
West South Central .....	4,455	1,528	1,436	32	94
Pacific .....	74,756	50,136	72,916	98	145
Green beans, french style					
Middle Atlantic .....	5,514	2,676	4,312	78	161
East North Central .....	1,919	2,494	3,728	194	149
West North Central .....	196	370	357	182	96
South Atlantic .....	427	232	341	80	147
West South Central .....	3	3	-	(X)	(X)
Pacific .....	6,681	6,137	8,620	129	140
Broccoli, spears					
Middle Atlantic .....	7,782	6,284	7,620	98	121
East North Central .....	9,180	13,383	11,262	123	84
West North Central .....	2,531	2,075	1,990	79	96
South Atlantic .....	3,749	4,176	4,297	115	103
West South Central .....	7,196	9,292	10,037	139	108
Pacific .....	13,174	10,244	9,651	73	94
Broccoli, chopped and cut					
Middle Atlantic .....	2,753	2,426	2,213	80	91
East North Central .....	7,415	4,627	5,017	68	108
West North Central .....	340	949	987	290	104
South Atlantic .....	1,737	1,377	1,250	72	91
West South Central .....	7,427	4,544	3,999	54	88
Pacific .....	13,158	7,804	7,172	55	92

See footnote(s) at end of table.

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

Commodity and region	Stocks in all warehouses			August 31, 2022 as a percent of	
	August 31, 2021	July 31, 2022	August 31, 2022	August 31, 2021	July 31, 2022
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Brussels sprouts					
Middle Atlantic .....	2,727	1,312	1,554	57	118
East North Central .....	4,317	6,181	6,780	157	110
West North Central .....	270	202	269	100	133
South Atlantic .....	566	959	896	158	93
West South Central .....	1,082	1,362	1,997	185	147
Pacific .....	3,819	2,886	2,827	74	98
Carrots, diced					
Middle Atlantic .....	3,792	4,058	3,951	104	97
East North Central .....	14,547	24,531	20,119	138	82
West North Central .....	8,306	7,095	6,327	76	89
South Atlantic .....	591	614	542	92	88
West South Central .....	1,855	396	331	18	84
Pacific .....	31,637	52,443	46,851	148	89
Carrots, other					
Middle Atlantic .....	6,509	4,560	3,759	58	82
East North Central .....	15,252	19,855	15,881	104	80
West North Central .....	2,972	3,758	3,174	107	84
South Atlantic .....	3,275	2,722	2,271	69	83
West South Central .....	2,782	2,816	2,469	89	88
Pacific .....	33,804	32,046	30,449	90	95
Cauliflower					
Middle Atlantic .....	3,982	4,792	4,852	122	101
East North Central .....	5,752	6,385	5,837	101	91
West North Central .....	473	756	621	131	82
South Atlantic .....	2,120	919	1,052	50	114
West South Central .....	6,719	5,060	5,030	75	99
Pacific .....	6,456	4,556	4,562	71	100
Corn, cut					
Middle Atlantic .....	36,757	11,100	20,823	57	188
East North Central .....	36,100	17,678	23,294	65	132
West North Central .....	43,071	18,449	43,019	100	233
South Atlantic .....	6,564	6,394	7,735	118	121
West South Central .....	2,091	3,219	3,577	171	111
Pacific .....	328,044	203,184	309,601	94	152
Corn, cob					
Middle Atlantic .....	8,764	6,091	10,861	124	178
East North Central .....	6,103	1,718	8,887	146	517
West North Central .....	35,499	7,785	29,629	83	381
South Atlantic .....	414	679	576	139	85
West South Central .....	1,083	1,175	934	86	79
Pacific .....	142,326	147,345	229,358	161	156

See footnote(s) at end of table.

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

Commodity and region	Stocks in all warehouses			August 31, 2022 as a percent of	
	August 31, 2021	July 31, 2022	August 31, 2022	August 31, 2021	July 31, 2022
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Mixed vegetables					
Middle Atlantic .....	7,659	4,927	5,666	74	115
East North Central .....	19,678	12,918	12,137	62	94
West North Central .....	5,404	783	1,893	35	242
South Atlantic .....	2,383	1,468	1,228	52	84
West South Central .....	4,134	4,149	3,969	96	96
Pacific .....	25,670	24,663	23,902	93	97
Okra					
Middle Atlantic .....	1,388	1,621	1,512	109	93
East North Central .....	247	222	287	116	129
West North Central .....	248	247	257	104	104
South Atlantic .....	3,502	1,732	1,876	54	108
West South Central .....	29,839	23,852	29,418	99	123
Pacific .....	753	697	600	80	86
Onion rings					
Middle Atlantic .....	225	410	378	168	92
East North Central .....	4,468	14,599	12,775	286	88
West North Central .....	43	91	79	184	87
South Atlantic .....	1,204	2,169	1,955	162	90
West South Central .....	2,742	2,018	1,201	44	60
Pacific .....	1,152	1,587	1,620	141	102
Onions, other					
Middle Atlantic .....	5,200	5,184	4,857	93	94
East North Central .....	3,215	2,645	2,861	89	108
West North Central .....	715	1,082	1,158	162	107
South Atlantic .....	864	1,676	2,095	242	125
West South Central .....	1,563	1,514	2,039	130	135
Pacific .....	43,292	19,366	25,613	59	132
Blackeye peas					
Middle Atlantic .....	1,748	916	1,133	65	124
East North Central .....	13	13	17	131	131
West North Central .....	58	32	27	47	84
South Atlantic .....	520	291	444	85	153
West South Central .....	12	30	20	167	67
Pacific .....	341	216	214	63	99
Green peas					
Middle Atlantic .....	26,840	26,818	23,229	87	87
East North Central .....	39,296	43,171	45,382	115	105
West North Central .....	60,832	63,924	62,052	102	97
South Atlantic .....	12,264	14,170	8,920	73	63
West South Central .....	1,193	613	705	59	115
Pacific .....	169,309	185,843	163,458	97	88

See footnote(s) at end of table.

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

Commodity and region	Stocks in all warehouses			August 31, 2022 as a percent of	
	August 31, 2021	July 31, 2022	August 31, 2022	August 31, 2021	July 31, 2022
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Peas and carrots mixed					
Middle Atlantic .....	1,329	1,359	1,367	103	101
East North Central .....	1,095	968	799	73	83
West North Central .....	99	102	67	68	66
South Atlantic .....	84	101	112	133	111
West South Central .....	200	146	142	71	97
Pacific .....	5,383	3,764	3,711	69	99
Spinach					
Middle Atlantic .....	21,833	20,508	21,062	96	103
East North Central .....	2,718	3,761	3,416	126	91
West North Central .....	1,070	2,061	2,058	192	100
South Atlantic .....	8,278	3,264	2,643	32	81
West South Central .....	5,488	6,107	3,178	58	52
Pacific .....	17,645	14,675	12,401	70	85
Squash, summer/zucchini					
Middle Atlantic .....	4,599	1,857	1,714	37	92
East North Central .....	19,393	12,525	18,376	95	147
West North Central .....	538	571	545	101	95
South Atlantic .....	1,923	1,396	1,726	90	124
West South Central .....	4,312	4,367	3,365	78	77
Pacific .....	12,092	18,059	20,054	166	111
Southern greens					
Middle Atlantic .....	3,357	8,273	7,104	212	86
East North Central .....	377	338	326	86	96
West North Central .....	183	92	87	48	95
South Atlantic .....	1,870	1,052	1,020	55	97
West South Central .....	11,732	3,638	6,968	59	192
Pacific .....	635	840	791	125	94
Other					
Middle Atlantic .....	43,317	45,494	51,723	119	114
East North Central .....	44,282	41,881	41,935	95	100
West North Central .....	28,308	20,350	20,908	74	103
South Atlantic .....	19,502	16,764	17,582	90	105
West South Central .....	29,787	24,658	22,953	77	93
Pacific .....	173,245	158,135	174,845	101	111
Total frozen vegetables					
Middle Atlantic .....	225,686	176,949	212,846	94	120
East North Central .....	289,705	276,841	302,217	104	109
West North Central .....	206,808	140,238	190,695	92	136
South Atlantic .....	81,212	65,553	64,085	79	98
West South Central .....	125,991	100,876	104,444	83	104
Pacific .....	1,110,026	951,981	1,158,335	104	122

- 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: August 31, 2022 with Comparisons

Commodity and region	Stocks in all warehouses			August 31, 2022 as a percent of	
	August 31, 2021	July 31, 2022	August 31, 2022	August 31, 2021	July 31, 2022
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Frozen potatoes</b>					
French fries					
New England .....	31,615	33,772	30,495	96	90
Middle Atlantic .....	27,136	28,313	23,857	88	84
East North Central .....	84,036	110,719	104,401	124	94
West North Central .....	97,196	127,577	122,394	126	96
South Atlantic .....	48,354	57,495	53,906	111	94
East South Central .....	551	270	339	62	126
West South Central .....	36,692	48,954	41,945	114	86
Mountain .....	123,213	134,018	167,612	136	125
Pacific .....	435,051	436,908	443,815	102	102
Other					
New England .....	311	714	653	210	91
Middle Atlantic .....	6,116	10,598	9,036	148	85
East North Central .....	41,529	58,307	51,314	124	88
West North Central .....	19,920	25,573	23,819	120	93
South Atlantic .....	9,924	11,306	9,969	100	88
East South Central .....	2,056	1,034	904	44	87
West South Central .....	11,466	16,708	15,790	138	95
Mountain .....	52,462	59,374	58,122	111	98
Pacific .....	52,200	56,539	55,706	107	99
Total frozen potatoes					
New England .....	31,926	34,486	31,148	98	90
Middle Atlantic .....	33,252	38,911	32,893	99	85
East North Central .....	125,565	169,026	155,715	124	92
West North Central .....	117,116	153,150	146,213	125	95
South Atlantic .....	58,278	68,801	63,875	110	93
East South Central .....	2,607	1,304	1,243	48	95
West South Central .....	48,158	65,662	57,735	120	88
Mountain .....	175,675	193,392	225,734	128	117
Pacific .....	487,251	493,447	499,521	103	101

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

Commodity and region	Stocks in all warehouses			August 31, 2022 as a percent of	
	August 31, 2021	July 31, 2022	August 31, 2022	August 31, 2021	July 31, 2022
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Frozen red meat <sup>1</sup></b>					
Beef					
Boneless					
Middle Atlantic .....	139,590	137,834	134,015	96	97
East North Central .....	33,438	48,299	48,753	146	101
West South Central .....	126,638	168,520	173,967	137	103
Pacific .....	84,490	103,213	107,045	127	104
Beef cuts					
Middle Atlantic .....	3,262	10,589	8,988	276	85
East North Central .....	3,324	12,674	9,753	293	77
West South Central .....	8,604	11,721	14,599	170	125
Pacific .....	15,552	19,016	18,556	119	98
Total beef					
Middle Atlantic .....	142,852	148,423	143,003	100	96
East North Central .....	36,762	60,973	58,506	159	96
West South Central .....	135,242	180,241	188,566	139	105
Pacific .....	100,042	122,229	125,601	126	103
Other meat					
Veal					
Middle Atlantic .....	5,621	2,603	2,712	48	104
East North Central .....	105	62	67	64	108
West South Central .....	36	91	50	139	55
Pacific .....	294	61	102	35	167
Lamb and mutton					
Middle Atlantic .....	9,056	12,834	15,700	173	122
East North Central .....	1,077	1,434	1,454	135	101
West South Central .....	2,661	2,384	3,131	118	131
Pacific .....	9,257	8,937	8,854	96	99
Total other meat					
Middle Atlantic .....	14,677	15,437	18,412	125	119
East North Central .....	1,182	1,496	1,521	129	102
West South Central .....	2,697	2,475	3,181	118	129
Pacific .....	9,551	8,998	8,956	94	100

<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: August

Commodity	Record high	Year	Record low	Year	Date records begin
	(1,000 pounds)		(1,000 pounds)		
<b>Nuts</b>					
Shelled					
Pecans .....	70,019	2018	7,700	1971	January 1970
In-Shell					
Pecans .....	135,358	2000	2,531	1977	January 1970
<b>Dairy products</b>					
Butter .....	705,731	1992	27,299	1996	December 1915
Natural cheese					
American .....	1,123,968	1983	46,635	1921	December 1915
Swiss .....	33,577	2011	664	1917	August 1917
Other .....	620,308	2022	3,252	1917	August 1917
Total natural cheese .....	1,483,812	2022	62,903	1921	August 1917
<b>Frozen eggs</b>					
Whites .....	59,924	1946	665	1999	April 1940
Yolks .....	45,670	1955	565	2000	April 1940
Whole and mixed .....	231,784	1944	5,802	1998	April 1940
Unclassified .....	70,608	1944	550	1997	April 1940
Total frozen eggs .....	371,627	1944	5,223	1916	April 1916
<b>Frozen Poultry</b>					
Chicken					
Broilers, fryers, and roasters .....	49,593	1967	1,064	1916	April 1916
Hens, mature chickens .....	64,768	1974	926	1916	April 1916
Breasts and breast meat .....	203,899	2020	94,063	2010	May 2003
Drumsticks .....	45,463	2019	10,163	2009	May 2003
Leg quarters .....	162,467	2013	58,452	2007	May 2003
Legs .....	27,502	2020	4,674	2009	May 2003
Thigh and thigh quarters .....	19,616	2020	5,846	2012	May 2003
Thigh meat .....	36,253	2019	11,300	2005	May 2003
Wings .....	102,772	2013	30,273	2003	May 2003
Paws and feet .....	36,602	2010	8,209	2005	May 2003
Other .....	803,982	1999	224,565	2014	January 1991
Total chicken .....	926,247	2018	46,911	1943	December 1939
Turkey					
Whole turkeys					
Toms .....	226,058	2003	129,685	2006	March 2001
Hens .....	173,123	2017	99,145	2001	April 2001
Total whole turkeys .....	376,928	2009	244,209	2006	March 2001
Breasts .....	101,706	2017	47,890	2022	January 2009
Legs .....	16,650	2012	2,816	2022	January 2009
Mechanically deboned meat .....	14,552	2009	2,533	2022	January 2009
Other .....	263,279	1997	18,848	2021	January 1967
Unclassified .....	149,134	2009	81,905	2021	January 2009
Total turkey .....	742,012	1997	151	1916	April 1916
Ducks .....	16,896	1952	1,684	2022	June 1932
Total frozen poultry .....	1,536,580	2018	8,882	1916	April 1916

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

Commodity	Record high	Year	Record low	Year	Date records begin
	(1,000 pounds)		(1,000 pounds)		
<b>Frozen fruit</b>					
Apples .....	74,904	1995	5,530	1949	June 1944
Apricots .....	42,594	1946	3,528	2019	June 1945
Blackberries					
Individual quick frozen .....	33,364	2008	10,775	1993	June 1992
Pails and tubs .....	8,366	1992	684	2021	June 1992
Barrels, 400 lbs net .....	13,610	2013	3,796	2021	June 1992
Concentrate .....	2,890	1992	18	2006	June 1992
Total blackberries .....	46,102	2007	5,468	1939	June 1938
Blueberries .....	319,296	2020	2,204	1939	June 1938
Boysenberries .....	19,634	1959	852	2017	January 1959
Cherries, tart (ripe tart pitted) .....	214,443	1987	51,815	2012	January 1967
Cherries, tart (juice stock) .....	16,597	1992	731	2010	January 1990
Cherries, sweet .....	29,710	1989	9,141	2004	January 1978
Grapes .....	12,450	1951	565	1998	June 1944
Peaches .....	99,336	1988	10,783	1950	June 1944
Raspberries, black .....	10,454	1959	715	1992	January 1959
Raspberries, red					
Individual quick frozen .....	53,168	2018	7,524	1992	June 1992
Pails and tubs .....	25,382	1995	5,066	2021	June 1992
Barrels, 400 lbs net .....	46,080	2018	16,838	2021	June 1992
Concentrate .....	3,740	2016	614	2002	June 1992
Total red raspberries .....	110,369	2018	18,032	1972	January 1959
Strawberries					
Individual quick frozen and poly .....	282,019	2002	98,212	2019	January 2002
Pails and tubs .....	142,445	2007	63,994	2022	January 2002
Barrels and drums .....	119,133	2012	26,873	2002	January 2002
Juice stock .....	39,829	2009	6,960	2021	January 2002
Total strawberries .....	486,310	2000	30,584	1944	June 1938
Other .....	493,106	2017	27,733	1964	June 1938
Total frozen fruit .....	1,661,880	2016	19,517	1923	June 1923
<b>Frozen juice concentrate</b>					
Orange .....	2,025,083	1998	91,817	1950	September 1949
Other .....	522,193	1993	13,000	1944	June 1944
Total frozen juice concentrate .....	2,459,458	1998	13,000	1944	June 1944

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

Commodity	Record high	Year	Record low	Year	Date records begin
	(1,000 pounds)		(1,000 pounds)		
<b>Frozen Vegetables</b>					
Asparagus .....	33,301	1957	4,277	1938	June 1938
Lima beans .....	97,928	1969	8,734	2021	January 1960
Green beans, regular cut .....	252,740	2012	73,593	1960	January 1960
Green beans, french style .....	79,636	1990	12,695	2015	January 1960
Broccoli, spears .....	78,730	1990	19,196	1997	January 1972
Broccoli, chopped and cut .....	142,707	1999	20,638	2022	January 1972
Brussels sprouts .....	20,845	1981	793	1945	June 1944
Carrots, diced .....	84,143	2015	17,514	1977	January 1976
Carrots, other .....	135,361	1995	30,013	1977	January 1976
Cauliflower .....	53,469	1979	921	1945	June 1944
Corn, cut .....	472,963	2010	91,886	1974	January 1970
Corn, cob .....	280,245	2022	22,495	1970	January 1970
Mixed vegetables .....	72,540	2017	8,961	1956	January 1956
Okra .....	70,342	1998	20,510	1973	January 1972
Onion rings .....	18,008	2022	3,411	2009	January 1973
Onions, other .....	73,724	2012	7,453	1973	January 1973
Blackeye peas .....	17,487	1974	1,332	2016	January 1972
Green peas .....	457,145	1985	11,337	1937	December 1936
Peas and carrots mixed .....	14,247	1967	4,684	2008	January 1956
Spinach .....	113,007	1999	737	1937	December 1936
Squash, summer/zucchini .....	80,177	1997	28,729	1979	January 1979
Southern greens .....	44,846	1974	12,050	2015	January 1972
Other .....	518,807	2017	4,877	1937	December 1936
Total frozen vegetables .....	2,413,915	2016	953,138	1962	January 1962
<b>Frozen potatoes</b>					
French fries .....	988,764	2022	21,364	1956	January 1956
Other .....	270,595	2017	52,232	1973	January 1971
Total frozen potatoes .....	1,214,077	2022	246,720	1973	January 1971

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

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 .....	463,780	2022	194,262	1980	January 1972
Beef cuts .....	75,928	2008	21,138	1989	January 1972
Total beef .....	515,676	2022	12,943	1932	December 1915
<b>Pork</b>					
Picnics, bone-in .....	13,808	2013	2,524	1990	January 1957
<b>Hams</b>					
Bone-in .....	123,713	2015	52,261	2001	January 1995
Boneless .....	121,806	2019	30,274	1996	January 1995
Total hams .....	236,531	2015	11,459	1966	January 1957
Bellies .....	70,504	1971	7,202	2010	January 1957
<b>Loins</b>					
Bone-in .....	19,837	2019	5,467	1993	January 1993
Boneless .....	25,835	2020	4,584	1993	January 1993
Total loins .....	42,371	2019	4,910	1986	December 1960
Ribs .....	107,318	2022	5,560	1961	December 1960
Butts .....	26,557	2012	1,620	1993	December 1960
Trimnings .....	57,379	1998	9,663	1966	December 1960
Other .....	134,390	1991	41,653	1965	January 1957
Variety meats .....	61,305	2000	16,590	1993	January 1993
Unclassified .....	78,497	2009	6,136	1993	January 1993
Total pork .....	653,760	2015	63,420	1916	December 1915
<b>Other red meat</b>					
Veal .....	15,311	2017	2,781	2006	June 1944
Lamb and mutton .....	46,642	2019	1,302	1927	December 1915
Total other red meat .....	53,565	2018	8,135	2004	June 1944
<b>Total frozen red meat .....</b>	<b>1,170,034</b>	<b>2015</b>	<b>329,790</b>	<b>1957</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 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](mailto:nass@usda.gov)

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## Access to NASS Reports

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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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