



Cold Storage

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August 2023 Highlights

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

Butter stocks were down 12 percent from last month but up 4 percent from a year ago.

Total frozen poultry supplies on August 31, 2023 were down slightly from the previous month but up 1 percent from a year ago. Total stocks of chicken were down 1 percent from the previous month but up slightly from last year. Total pounds of turkey in freezers were up 2 percent from last month and up 2 percent from August 31, 2022.

Total frozen fruit stocks were up 6 percent from last month but down 2 percent from a year ago.

Total frozen vegetable stocks were up 18 percent from last month and up 5 percent from a year ago.

Total red meat supplies in freezers were up 1 percent from the previous month but down 15 percent from last year. Total pounds of beef in freezers were up 3 percent from the previous month but down 18 percent from last year. Frozen pork supplies were up slightly from the previous month but down 13 percent from last year. Stocks of pork bellies were down 28 percent from last month but up 3 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, 2023 with Comparisons**

Commodity	Stocks in all warehouses			August 31, 2023 as a percent of		Public warehouse stocks
	August 31, 2022	July 31, 2023	August 31, 2023	August 31, 2022	July 31, 2023	August 31, 2023
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)	(1,000 pounds)
Nuts						
Shelled						
Pecans	46,151	39,882	39,056	85	98	
In-Shell						
Pecans	101,051	105,450	79,437	79	75	
Dairy products						
Butter	278,298	329,353	289,096	104	88	276,325
Natural cheese						
American	841,513	841,822	849,353	101	101	
Swiss	21,140	22,771	22,351	106	98	
Other	618,815	628,239	617,653	100	98	
Total natural cheese	1,481,468	1,492,832	1,489,357	101	100	1,153,715
Frozen eggs						
Whites	2,864	2,530	2,709	95	107	
Yolks	841	969	963	115	99	
Whole and mixed	9,641	12,587	14,380	149	114	
Unclassified	12,339	13,310	15,155	123	114	
Total frozen eggs	25,685	29,396	33,207	129	113	32,511
Frozen poultry						
Chicken						
Broilers, fryers, and roasters	15,813	15,656	16,206	102	104	
Hens, mature chickens	5,329	8,279	9,252	174	112	
Breasts and breast meat	191,269	226,208	220,667	115	98	
Drumsticks	27,596	27,691	26,453	96	96	
Leg quarters	94,341	69,180	68,752	73	99	
Legs	16,446	17,823	18,906	115	106	
Thigh and thigh quarters	11,143	9,158	10,932	98	119	
Thigh Meat	14,513	16,949	15,580	107	92	
Wings	80,506	62,473	66,770	83	107	
Paws and feet	36,082	27,228	26,446	73	97	
Other	339,376	364,921	354,927	105	97	
Total chicken	832,414	845,566	834,891	100	99	
Turkey						
Whole turkeys						
Toms	141,890	139,035	142,281	100	102	
Hens	119,077	97,191	102,111	86	105	
Total whole turkeys	260,967	236,226	244,392	94	103	
Breasts	47,889	70,382	70,342	147	100	
Legs	2,816	7,616	6,799	241	89	
Mechanically deboned meat	2,533	4,138	4,199	166	101	
Other	21,259	24,749	25,654	121	104	
Unclassified	102,793	96,683	95,736	93	99	
Total turkey	438,257	439,794	447,122	102	102	
Ducks	1,685	2,305	2,370	141	103	
Total frozen poultry	1,272,356	1,287,665	1,284,383	101	100	1,197,825

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

Commodity	Stocks in all warehouses			August 31, 2023 as a percent of		Public warehouse stocks
	August 31, 2022	July 31, 2023	August 31, 2023	August 31, 2022	July 31, 2023	August 31, 2023
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)	(1,000 pounds)
Frozen fruit						
Apples	19,781	29,784	25,395	128	85	
Apricots	8,292	11,078	10,663	129	96	
Blackberries						
Individual quick frozen	24,900	27,810	26,673	107	96	
Pails and tubs	819	1,417	1,442	176	102	
Barrels, 400 lbs net	4,028	3,861	3,690	92	96	
Concentrate	1,287	1,131	1,087	84	96	
Total blackberries	31,034	34,219	32,892	106	96	
Blueberries	271,594	246,414	335,753	124	136	
Boysenberries	1,522	2,126	2,028	133	95	
Cherries, tart (ripe tart pitted)	108,640	77,161	72,660	67	94	
Cherries, tart (juice stock)	12,832	19,675	19,661	153	100	
Cherries, tart (juice concentrate)	6,169	2,597	2,542	41	98	
Cherries, sweet	22,898	20,984	20,482	89	98	
Grapes	4,366	3,404	3,182	73	93	
Peaches	37,567	18,939	23,967	64	127	
Raspberries, black	855	974	937	110	96	
Raspberries, red						
Individual quick frozen	48,659	45,147	46,627	96	103	
Pails and tubs	6,312	6,905	6,503	103	94	
Barrels, 400 lbs net	18,494	21,719	21,238	115	98	
Concentrate	1,206	2,795	2,411	200	86	
Total red raspberries	74,671	76,566	76,779	103	100	
Strawberries						
Individual quick frozen and poly	112,634	120,484	111,389	99	92	
Pails and tubs	64,011	52,523	54,816	86	104	
Barrels and drums	107,362	75,568	76,398	71	101	
Juice stock	8,443	9,888	10,538	125	107	
Total strawberries	292,450	258,463	253,141	87	98	
Other	247,890	250,331	235,482	95	94	
Total frozen fruit	1,140,561	1,052,715	1,115,564	98	106	1,024,060
Frozen juice concentrate						
Orange	396,208	325,125	235,472	59	72	
(Gallon equivalent)	40,037	32,854	23,795			
Other	245,962	284,015	271,743	110	96	
Total frozen juice concentrate	642,170	609,140	507,215	79	83	217,332

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

Commodity	Stocks in all warehouses			August 31, 2023 as a percent of		Public warehouse stocks
	August 31, 2022	July 31, 2023	August 31, 2023	August 31, 2022	July 31, 2023	August 31, 2023
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)	(1,000 pounds)
Frozen vegetables						
Asparagus	10,305	6,226	6,217	60	100	
Lima beans	13,258	10,988	12,009	91	109	
Green beans, regular cut	177,435	129,113	194,460	110	151	
Green beans, french style	17,281	13,394	17,851	103	133	
Broccoli, spears	44,894	46,039	50,252	112	109	
Broccoli, chopped and cut	20,724	23,103	22,187	107	96	
Brussels sprouts	14,323	10,768	10,475	73	97	
Carrots, diced	78,133	85,522	77,096	99	90	
Carrots, other	58,003	62,607	55,635	96	89	
Cauliflower	22,011	26,317	25,206	115	96	
Corn, cut	408,005	334,194	487,858	120	146	
Corn, cob	280,245	152,465	282,520	101	185	
Mixed vegetables	48,795	55,734	61,793	127	111	
Okra	33,950	26,070	28,876	85	111	
Onion rings	18,017	20,914	17,317	96	83	
Onions, other	38,643	46,368	45,487	118	98	
Blackeye peas	1,855	2,100	1,921	104	91	
Green peas	303,787	343,126	318,906	105	93	
Peas and carrots mixed	6,198	8,127	9,028	146	111	
Spinach	44,758	45,497	36,735	82	81	
Squash, summer/zucchini	45,780	40,875	44,707	98	109	
Southern greens	16,297	14,792	16,008	98	108	
Other	329,977	299,544	314,553	95	105	
Total frozen vegetables	2,032,674	1,803,883	2,137,097	105	118	1,994,398
Frozen potatoes						
French fries	988,765	974,329	958,390	97	98	
Other	225,443	235,263	226,535	100	96	
Total frozen potatoes	1,214,208	1,209,592	1,184,925	98	98	1,050,297

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

Commodity	Stocks in all warehouses			August 31, 2023 as a percent of		Public warehouse stocks
	August 31, 2022	July 31, 2023	August 31, 2023	August 31, 2022	July 31, 2023	August 31, 2023
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)	(1,000 pounds)
Frozen red meat						
Beef						
Boneless	462,398	371,015	383,206	83	103	
Beef cuts	51,390	39,444	38,421	75	97	
Total beef	513,788	410,459	421,627	82	103	402,554
Pork						
Picnics, bone-in	6,959	8,507	8,649	124	102	
Hams						
Bone-in	69,506	58,401	70,251	101	120	
Boneless	94,486	79,245	83,708	89	106	
Total hams	163,992	137,646	153,959	94	112	
Bellies	35,684	51,169	36,872	103	72	
Loins						
Bone-in	13,087	13,725	14,253	109	104	
Boneless	20,564	20,340	19,837	96	98	
Total loins	33,651	34,065	34,090	101	100	
Ribs	108,107	64,892	56,825	53	88	
Butts	16,842	15,870	17,130	102	108	
Trimming	44,001	47,142	40,984	93	87	
Other	59,422	44,696	52,086	88	117	
Variety meats	22,401	22,297	22,647	101	102	
Unclassified	51,543	44,480	47,849	93	108	
Total pork	542,602	470,764	471,091	87	100	418,973
Other red meat						
Veal	2,931	1,174	1,148	39	98	
Lamb and mutton	29,198	27,398	26,619	91	97	
Total other red meat	32,129	28,572	27,767	86	97	26,700
Total frozen red meat	1,088,519	909,795	920,485	85	101	848,227
Commodities						
Stored in coolers	1,906,968	1,967,517	1,896,946	99	96	1,479,692
Stored in freezers	7,416,173	6,902,186	7,182,876	97	104	6,364,650
Total Commodities	9,323,141	8,869,703	9,079,822	97	102	7,844,342

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

Commodity and region	Stocks in all warehouses			August 31, 2023 as a percent of	
	August 31, 2022	July 31, 2023	August 31, 2023	August 31, 2022	July 31, 2023
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Nuts ¹					
Shelled					
Pecans					
South Atlantic	9,344	6,577	6,745	72	103
East South Central	779	533	559	72	105
West South Central	36,028	32,772	31,752	88	97
In-shell					
Pecans					
South Atlantic	13,102	17,806	14,528	111	82
East South Central	54	83	71	131	86
West South Central	87,895	87,561	64,838	74	74
Dairy products					
Natural cheese					
American, total					
New England	75,748	77,317	76,523	101	99
Middle Atlantic	83,107	73,480	84,846	102	115
East North Central	349,495	367,902	368,309	105	100
West North Central	154,977	142,350	141,177	91	99
South Atlantic	472	307	252	53	82
East South Central	19,585	18,047	17,435	89	97
West South Central	3,602	5,381	5,362	149	100
Mountain	51,551	51,324	49,489	96	96
Pacific	102,976	105,714	105,960	103	100
Other					
New England	789	546	628	80	115
Middle Atlantic	16,086	17,537	16,224	101	93
East North Central	381,483	394,952	395,007	104	100
West North Central	45,754	38,265	36,151	79	94
South Atlantic	37,895	45,298	45,126	119	100
East South Central	34,767	36,196	30,600	88	85
West South Central	3,174	990	956	30	97
Mountain	4,737	11,504	11,218	237	98
Pacific	94,130	82,951	81,743	87	99

¹ New England and Middle Atlantic combined with South Atlantic. East North Central combined with East South Central. Pacific, Mountain, and West North Central combined with West South Central.

Frozen Poultry in Cold Storage – Regions: August 31, 2023 with Comparisons

Commodity and region	Stocks in all warehouses			August 31, 2023 as a percent of	
	August 31, 2022	July 31, 2023	August 31, 2023	August 31, 2022	July 31, 2023
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Frozen poultry ¹					
Chicken					
Broilers, fryers, and roasters					
South Atlantic	8,749	7,903	8,669	99	110
East South Central	641	531	660	103	124
West South Central	4,596	5,236	4,971	108	95
Pacific	1,827	1,986	1,906	104	96
Hens, mature chickens					
South Atlantic	499	778	895	179	115
East South Central	510	224	806	158	360
West South Central	4,148	6,909	7,191	173	104
Pacific	172	368	360	209	98
Breasts and breast meat					
South Atlantic	62,763	88,680	88,292	141	100
East South Central	47,548	51,693	50,804	107	98
West South Central	66,506	76,708	73,135	110	95
Pacific	14,452	9,127	8,436	58	92
Drumsticks					
South Atlantic	10,767	11,879	12,511	116	105
East South Central	7,781	7,586	8,396	108	111
West South Central	5,833	6,355	4,485	77	71
Pacific	3,215	1,871	1,061	33	57
Leg quarters					
South Atlantic	40,290	30,327	30,787	76	102
East South Central	13,836	11,910	12,514	90	105
West South Central	38,700	25,769	25,134	65	98
Pacific	1,515	1,174	317	21	27
Legs					
South Atlantic	7,075	6,525	5,582	79	86
East South Central	991	2,148	3,488	352	162
West South Central	7,749	8,709	9,474	122	109
Pacific	631	441	362	57	82
Thigh and thigh quarters					
South Atlantic	7,068	5,641	7,391	105	131
East South Central	1,242	334	519	42	155
West South Central	1,574	2,209	2,580	164	117
Pacific	1,259	974	442	35	45
Thigh meat					
South Atlantic	8,173	7,730	6,618	81	86
East South Central	2,584	1,588	1,634	63	103
West South Central	2,522	5,731	5,753	228	100
Pacific	1,234	1,900	1,575	128	83
Wings					
South Atlantic	32,112	25,091	31,000	97	124
East South Central	6,098	9,366	10,181	167	109
West South Central	37,938	23,989	22,126	58	92
Pacific	4,358	4,027	3,463	79	86
Paws and feet					
South Atlantic	15,117	14,157	14,031	93	99
East South Central	7,271	4,836	3,702	51	77
West South Central	10,338	4,353	4,940	48	113
Pacific	3,356	3,882	3,773	112	97
Other					
South Atlantic	152,442	156,192	155,428	102	100
East South Central	53,062	55,033	50,661	95	92
West South Central	82,771	96,674	94,674	114	98
Pacific	51,101	57,022	54,164	106	95
Total chicken					
South Atlantic	345,055	354,903	361,204	105	102
East South Central	141,564	145,249	143,365	101	99
West South Central	262,675	262,642	254,463	97	97
Pacific	83,120	82,772	75,859	91	92

See footnote(s) at end of table.

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

Commodity and region	Stocks in all warehouses			August 31, 2023 as a percent of	
	August 31, 2022	July 31, 2023	August 31, 2023	August 31, 2022	July 31, 2023
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Turkeys					
Whole turkeys					
South Atlantic	86,973	72,084	77,241	89	107
East South Central	43,980	26,326	25,768	59	98
West South Central	106,494	120,769	103,693	97	86
Pacific	23,520	17,047	37,690	160	221
Breasts					
South Atlantic	4,679	13,216	13,032	279	99
East South Central	8,748	12,085	11,837	135	98
West South Central	30,058	38,412	39,761	132	104
Pacific	4,404	6,669	5,712	130	86
Legs					
South Atlantic	603	762	271	45	36
East South Central	801	1,585	1,464	183	92
West South Central	1,138	4,466	4,169	366	93
Pacific	274	803	895	327	111
Mechanically deboned meat					
South Atlantic	708	998	1,110	157	111
East South Central	1,275	1,722	1,544	121	90
West South Central	240	829	813	339	98
Pacific	310	589	732	236	124
Other					
South Atlantic	3,166	3,077	3,375	107	110
East South Central	4,998	4,646	4,917	98	106
West South Central	7,344	11,595	12,214	166	105
Pacific	5,751	5,431	5,148	90	95
Unclassified					
South Atlantic	47,868	45,969	44,930	94	98
East South Central	16,014	15,718	15,105	94	96
West South Central	21,585	20,052	19,942	92	99
Pacific	17,326	14,944	15,759	91	105
Total turkey					
South Atlantic	143,997	136,106	139,959	97	103
East South Central	75,816	62,082	60,635	80	98
West South Central	166,859	196,123	180,592	108	92
Pacific	51,585	45,483	65,936	128	145
Ducks					
South Atlantic	741	924	854	115	92
East South Central	205	185	192	94	104
West South Central	51	35	86	169	246
Pacific	688	1,161	1,238	180	107

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

Frozen Fruit and Frozen Juice Concentrate in Cold Storage – Regions: August 31, 2023 with Comparisons

Commodity and region	Stocks in all warehouses			August 31, 2023 as a percent of	
	August 31, 2022	July 31, 2023	August 31, 2023	August 31, 2022	July 31, 2023
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Frozen fruit ¹					
Apples					
Middle Atlantic	1,408	987	930	66	94
East North Central	5,246	14,762	12,112	231	82
West North Central	1,547	3,535	3,248	210	92
South Atlantic	2,651	2,481	2,100	79	85
West South Central	330	254	221	67	87
Pacific	8,599	7,765	6,784	79	87
Blueberries					
Middle Atlantic	23,366	17,861	26,206	112	147
East North Central	57,133	40,294	60,401	106	150
West North Central	3,236	5,622	7,476	231	133
South Atlantic	8,816	4,214	3,112	35	74
West South Central	2,791	1,410	1,719	62	122
Pacific	176,252	177,013	236,839	134	134
Cherries, tart (ripe tart pitted)					
Middle Atlantic	1,628	1,580	807	50	51
East North Central	80,002	68,220	64,286	80	94
West North Central	531	433	415	78	96
South Atlantic	408	375	397	97	106
West South Central	585	728	766	131	105
Pacific	25,486	5,825	5,989	23	103
Cherries, sweet					
Middle Atlantic	1,096	878	769	70	88
East North Central	13,468	14,443	13,494	100	93
West North Central	558	488	558	100	114
South Atlantic	210	127	140	67	110
West South Central	406	378	324	80	86
Pacific	7,160	4,670	5,197	73	111
Peaches					
Middle Atlantic	1,893	1,286	1,185	63	92
East North Central	1,937	707	717	37	101
West North Central	1,039	1,129	1,425	137	126
South Atlantic	2,832	1,088	1,398	49	128
West South Central	269	464	600	223	129
Pacific	29,597	14,265	18,642	63	131
Raspberries, red					
Middle Atlantic	1,294	1,584	792	61	50
East North Central	1,007	1,055	1,029	102	98
West North Central	767	2,566	2,452	320	96
South Atlantic	272	299	210	77	70
West South Central	2,268	2,374	2,079	92	88
Pacific	69,063	68,688	70,217	102	102

See footnote(s) at end of table.

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

Commodity and region	Stocks in all warehouses			August 31, 2023 as a percent of	
	August 31, 2022	July 31, 2023	August 31, 2023	August 31, 2022	July 31, 2023
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Strawberries, total					
Middle Atlantic	7,403	6,003	5,225	71	87
East North Central	10,176	7,441	12,282	121	165
West North Central	7,054	13,091	13,035	185	100
South Atlantic	13,999	11,059	10,770	77	97
West South Central	26,720	39,525	36,506	137	92
Pacific	227,098	181,344	175,323	77	97
Other					
Middle Atlantic	55,376	46,749	44,150	80	94
East North Central	29,136	69,013	59,833	205	87
West North Central	5,073	2,965	2,738	54	92
South Atlantic	7,884	3,406	2,836	36	83
West South Central	18,116	20,188	25,033	138	124
Pacific	132,305	108,010	100,892	76	93
Frozen juice concentrate ²					
Orange					
South Atlantic	384,365	309,231	223,430	58	72
East South Central	1,567	1,389	1,013	65	73
West South Central	3,027	2,357	2,076	69	88
Mountain	91	53	16	18	30
Pacific	7,158	12,095	8,937	125	74
Other					
South Atlantic	95,296	107,870	97,953	103	91
East South Central	11,744	16,430	16,302	139	99
West South Central	11,156	12,854	12,388	111	96
Mountain	571	459	721	126	157
Pacific	127,195	146,402	144,379	114	99
Total frozen juice concentrate					
South Atlantic	479,661	417,101	321,383	67	77
East South Central	13,311	17,819	17,315	130	97
West South Central	14,183	15,211	14,464	102	95
Mountain	662	512	737	111	144
Pacific	134,353	158,497	153,316	114	97

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

² New England and Middle Atlantic combined with South Atlantic. East North Central combined with East South Central. West North Central combined with West South Central.

Frozen Vegetables in Cold Storage – Regions: August 31, 2023 with Comparisons

Commodity and region	Stocks in all warehouses			August 31, 2023 as a percent of	
	August 31, 2022	July 31, 2023	August 31, 2023	August 31, 2022	July 31, 2023
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Frozen vegetables ¹					
Asparagus					
Middle Atlantic	357	505	450	126	89
East North Central	7,150	4,216	4,237	59	100
West North Central	63	29	26	41	90
South Atlantic	204	108	78	38	72
West South Central	571	279	283	50	101
Pacific	1,960	1,089	1,143	58	105
Lima beans					
Middle Atlantic	1,725	1,458	1,088	63	75
East North Central	2,631	1,857	1,759	67	95
West North Central	895	2,767	2,601	291	94
South Atlantic	743	880	854	115	97
West South Central	105	92	381	363	414
Pacific	7,159	3,934	5,326	74	135
Green beans, regular cut					
Middle Atlantic	31,074	20,482	41,318	133	202
East North Central	53,320	50,254	72,627	136	145
West North Central	14,233	4,361	6,312	44	145
South Atlantic	4,457	4,462	6,238	140	140
West South Central	1,436	1,341	1,554	108	116
Pacific	72,915	48,213	66,411	91	138
Green beans, french style					
Middle Atlantic	4,312	4,091	5,970	138	146
East North Central	3,728	2,072	2,163	58	104
West North Central	357	460	700	196	152
South Atlantic	264	483	613	232	127
West South Central	-	56	76	(X)	136
Pacific	8,620	6,232	8,329	97	134
Broccoli, spears					
Middle Atlantic	7,620	8,747	10,716	141	123
East North Central	11,262	15,691	16,327	145	104
West North Central	1,990	818	785	39	96
South Atlantic	4,334	1,305	1,089	25	83
West South Central	10,037	15,109	15,686	156	104
Pacific	9,651	4,369	5,649	59	129
Broccoli, chopped and cut					
Middle Atlantic	2,213	1,285	1,543	70	120
East North Central	5,017	4,308	4,684	93	109
West North Central	987	505	477	48	94
South Atlantic	1,336	1,732	1,523	114	88
West South Central	3,999	7,588	7,102	178	94
Pacific	7,172	7,685	6,858	96	89

See footnote(s) at end of table.

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

Commodity and region	Stocks in all warehouses			August 31, 2023 as a percent of	
	August 31, 2022	July 31, 2023	August 31, 2023	August 31, 2022	July 31, 2023
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Brussels sprouts					
Middle Atlantic	1,554	2,978	3,632	234	122
East North Central	6,780	3,894	3,506	52	90
West North Central	269	386	374	139	97
South Atlantic	896	1,248	1,205	134	97
West South Central	1,997	1,559	1,116	56	72
Pacific	2,827	703	642	23	91
Carrots, diced					
Middle Atlantic	3,951	5,989	5,084	129	85
East North Central	20,119	24,232	21,649	108	89
West North Central	6,327	5,263	4,798	76	91
South Atlantic	554	286	283	51	99
West South Central	331	405	424	128	105
Pacific	46,851	49,347	44,858	96	91
Carrots, other					
Middle Atlantic	3,759	6,526	6,316	168	97
East North Central	15,881	20,736	16,919	107	82
West North Central	3,174	5,241	4,405	139	84
South Atlantic	2,271	2,195	2,359	104	107
West South Central	2,469	4,912	3,792	154	77
Pacific	30,449	22,997	21,844	72	95
Cauliflower					
Middle Atlantic	4,852	3,650	4,745	98	130
East North Central	5,837	5,666	5,838	100	103
West North Central	621	601	465	75	77
South Atlantic	1,109	1,761	960	87	55
West South Central	5,030	7,098	6,146	122	87
Pacific	4,562	7,541	7,052	155	94
Corn, cut					
Middle Atlantic	20,823	15,429	32,859	158	213
East North Central	23,294	20,370	28,462	122	140
West North Central	43,019	27,771	56,145	131	202
South Atlantic	7,692	8,726	7,297	95	84
West South Central	3,577	7,014	10,006	280	143
Pacific	309,600	254,884	353,089	114	139
Corn, cob					
Middle Atlantic	10,861	6,132	10,737	99	175
East North Central	8,887	5,083	10,491	118	206
West North Central	29,629	10,423	29,269	99	281
South Atlantic	576	170	179	31	105
West South Central	934	2,225	3,545	380	159
Pacific	229,358	128,432	228,299	100	178

See footnote(s) at end of table.

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

Commodity and region	Stocks in all warehouses			August 31, 2023 as a percent of	
	August 31, 2022	July 31, 2023	August 31, 2023	August 31, 2022	July 31, 2023
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Mixed vegetables					
Middle Atlantic	5,666	5,215	5,714	101	110
East North Central	12,137	12,872	15,344	126	119
West North Central	1,893	1,063	1,180	62	111
South Atlantic	1,228	976	798	65	82
West South Central	3,969	5,418	5,613	141	104
Pacific	23,902	30,190	33,144	139	110
Okra					
Middle Atlantic	1,512	3,852	3,588	237	93
East North Central	287	174	138	48	79
West North Central	257	309	361	140	117
South Atlantic	1,876	999	1,268	68	127
West South Central	29,418	20,400	23,105	79	113
Pacific	600	336	416	69	124
Onion rings					
Middle Atlantic	378	408	464	123	114
East North Central	12,775	13,438	10,246	80	76
West North Central	79	209	196	248	94
South Atlantic	1,964	2,659	2,199	112	83
West South Central	1,201	1,663	1,666	139	100
Pacific	1,620	2,537	2,546	157	100
Onions, other					
Middle Atlantic	4,857	3,657	4,138	85	113
East North Central	2,861	2,181	2,060	72	94
West North Central	1,158	1,319	1,291	111	98
South Atlantic	2,115	1,830	1,990	94	109
West South Central	2,039	1,961	1,971	97	101
Pacific	25,613	35,420	34,037	133	96
Blackeye peas					
Middle Atlantic	1,133	1,812	1,635	144	90
East North Central	17	14	15	88	107
West North Central	27	1	1	4	100
South Atlantic	444	136	135	30	99
West South Central	20	41	42	210	102
Pacific	214	96	93	43	97
Green peas					
Middle Atlantic	23,229	47,029	42,967	185	91
East North Central	45,382	52,221	53,625	118	103
West North Central	62,052	65,479	53,313	86	81
South Atlantic	8,961	7,625	6,749	75	89
West South Central	705	589	718	102	122
Pacific	163,458	170,183	161,534	99	95

See footnote(s) at end of table.

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

Commodity and region	Stocks in all warehouses			August 31, 2023 as a percent of	
	August 31, 2022	July 31, 2023	August 31, 2023	August 31, 2022	July 31, 2023
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Peas and carrots mixed					
Middle Atlantic	1,367	1,729	2,160	158	125
East North Central	799	1,102	1,090	136	99
West North Central	67	111	123	184	111
South Atlantic	112	86	96	86	112
West South Central	142	368	411	289	112
Pacific	3,711	4,731	5,148	139	109
Spinach					
Middle Atlantic	21,062	21,911	14,737	70	67
East North Central	3,416	2,223	2,051	60	92
West North Central	2,058	1,173	1,267	62	108
South Atlantic	2,643	1,583	1,268	48	80
West South Central	3,178	5,969	5,236	165	88
Pacific	12,401	12,638	12,176	98	96
Squash, summer/zucchini					
Middle Atlantic	1,714	3,266	2,964	173	91
East North Central	18,376	16,776	18,744	102	112
West North Central	545	421	426	78	101
South Atlantic	1,726	973	1,134	66	117
West South Central	3,365	5,229	5,213	155	100
Pacific	20,054	14,210	16,226	81	114
Southern greens					
Middle Atlantic	7,104	7,445	7,325	103	98
East North Central	326	154	189	58	123
West North Central	87	18	19	22	106
South Atlantic	1,021	515	377	37	73
West South Central	6,968	4,781	6,073	87	127
Pacific	791	1,879	2,025	256	108
Other					
Middle Atlantic	51,723	47,094	48,845	94	104
East North Central	41,935	35,714	34,841	83	98
West North Central	20,938	11,985	12,612	60	105
South Atlantic	17,583	15,549	17,522	100	113
West South Central	22,953	21,047	20,363	89	97
Pacific	174,845	168,155	180,370	103	107
Total frozen vegetables					
Middle Atlantic	212,846	220,690	258,995	122	117
East North Central	302,217	295,248	327,005	108	111
West North Central	190,725	140,713	177,146	93	126
South Atlantic	64,109	56,287	56,214	88	100
West South Central	104,444	115,144	120,522	115	105
Pacific	1,158,333	975,801	1,197,215	103	123

- Represents zero.

(X) Not applicable.

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

Frozen Potatoes in Cold Storage – Regions: August 31, 2023 with Comparisons

Commodity and region	Stocks in all warehouses			August 31, 2023 as a percent of	
	August 31, 2022	July 31, 2023	August 31, 2023	August 31, 2022	July 31, 2023
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Frozen potatoes					
French fries					
New England	30,495	45,396	37,970	125	84
Middle Atlantic	23,857	25,525	26,157	110	102
East North Central	104,401	110,698	110,483	106	100
West North Central	122,394	138,671	102,780	84	74
South Atlantic	53,907	53,238	48,866	91	92
East South Central	339	630	641	189	102
West South Central	41,945	48,119	44,558	106	93
Mountain	167,612	161,472	187,671	112	116
Pacific	443,815	390,580	399,264	90	102
Other					
New England	653	538	576	88	107
Middle Atlantic	9,036	8,367	8,380	93	100
East North Central	51,314	56,994	56,808	111	100
West North Central	23,819	26,505	20,678	87	78
South Atlantic	9,969	10,768	9,086	91	84
East South Central	1,030	2,297	2,515	244	109
West South Central	15,790	18,313	17,460	111	95
Mountain	58,126	62,298	56,304	97	90
Pacific	55,706	49,183	54,728	98	111
Total frozen potatoes					
New England	31,148	45,934	38,546	124	84
Middle Atlantic	32,893	33,892	34,537	105	102
East North Central	155,715	167,692	167,291	107	100
West North Central	146,213	165,176	123,458	84	75
South Atlantic	63,876	64,006	57,952	91	91
East South Central	1,369	2,927	3,156	231	108
West South Central	57,735	66,432	62,018	107	93
Mountain	225,738	223,770	243,975	108	109
Pacific	499,521	439,763	453,992	91	103

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

Commodity and region	Stocks in all warehouses			August 31, 2023 as a percent of	
	August 31, 2022	July 31, 2023	August 31, 2023	August 31, 2022	July 31, 2023
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Frozen red meat ¹					
Beef					
Boneless					
Middle Atlantic	136,968	107,002	111,239	81	104
East North Central	48,753	38,975	39,180	80	101
West South Central	173,711	151,567	161,433	93	107
Pacific	102,966	73,471	71,354	69	97
Beef cuts					
Middle Atlantic	8,482	11,613	9,928	117	85
East North Central	9,753	7,792	7,253	74	93
West South Central	14,599	11,924	13,375	92	112
Pacific	18,556	8,115	7,865	42	97
Total beef					
Middle Atlantic	145,450	118,615	121,167	83	102
East North Central	58,506	46,767	46,433	79	99
West South Central	188,310	163,491	174,808	93	107
Pacific	121,522	81,586	79,219	65	97
Other meat					
Veal					
Middle Atlantic	2,712	1,040	1,018	38	98
East North Central	67	30	29	43	97
West South Central	50	3	3	6	100
Pacific	102	101	98	96	97
Lamb and mutton					
Middle Atlantic	15,722	12,940	13,307	85	103
East North Central	1,454	1,869	1,913	132	102
West South Central	3,131	7,597	6,306	201	83
Pacific	8,891	4,992	5,093	57	102
Total other meat					
Middle Atlantic	18,434	13,980	14,325	78	102
East North Central	1,521	1,899	1,942	128	102
West South Central	3,181	7,600	6,309	198	83
Pacific	8,993	5,093	5,191	58	102

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

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

Commodity	Record high	Year	Record low	Year	Date records begin
	(1,000 pounds)		(1,000 pounds)		
Nuts					
Shelled					
Pecans	70,019	2018	7,700	1971	January 1970
In-Shell					
Pecans	135,358	2000	2,531	1977	January 1970
Dairy products					
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	617,653	2023	3,252	1917	August 1917
Total natural cheese	1,489,357	2023	62,903	1921	August 1917
Frozen eggs					
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
Frozen Poultry					
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	220,667	2023	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	47,889	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	1,685	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)		
Frozen fruit					
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	3,690	2023	June 1992
Concentrate	2,890	1992	18	2006	June 1992
Total blackberries	46,102	2007	5,468	1939	June 1938
Blueberries	335,753	2023	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)	19,661	2023	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	54,816	2023	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	1,661,881	2016	19,517	1923	June 1923
Frozen juice concentrate					
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)		
Frozen Vegetables					
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	20,724	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	487,858	2023	91,886	1974	January 1970
Corn, cob	282,520	2023	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	18,017	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
Frozen potatoes					
French fries	988,765	2022	21,364	1956	January 1956
Other	270,595	2017	52,232	1973	January 1971
Total frozen potatoes	1,214,208	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)		
Frozen red meat					
Beef					
Boneless	462,398	2022	194,262	1980	January 1972
Beef cuts	75,928	2008	21,138	1989	January 1972
Total beef	513,788	2022	12,943	1932	December 1915
Pork					
Picnics, bone-in	13,808	2013	2,524	1990	January 1957
Hams					
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
Loins					
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	108,107	2022	5,560	1961	December 1960
Butts	26,557	2012	1,620	1993	December 1960
Trimming	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
Other red meat					
Veal	15,311	2017	1,148	2023	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
Total frozen red meat	1,170,034	2015	329,790	1957	December 1916

Cold Storage Regional Listing

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

Definitions

Beef, boneless: Includes all boxed boneless beef, such as ground beef, roasts, steaks, loins, strips, rounds, trimmings, etc. Excludes variety meats (edible offal), such as tongues, livers, hearts, kidneys, and other organs removed from slaughtered beef.

Beef cuts: Includes all boxed primal beef cuts, bone-in.

Orange juice concentrate: Adjusted to 42.0 degrees Brix equivalent (9.896 pounds per gallon).

Pork, boneless hams: Includes full ham, bone removed and individual muscles separated.

Pork, boneless loins: Includes pork tenderloins.

Pork, ribs: Includes spareribs and backribs.

Pork, trimmings: Includes 42% regular trimmings, 72% special trimmings, boneless picnic meat, jowls, neckbone trimmings, blade, cheek, head, and shank meat, etc. Packaged bacon, sausage, and processed items, such as hot dogs and luncheon meats, are not included.

Pork, other: Includes ears, tails, feet, neckbones and snouts.

Pork, variety meats: Includes tongues, kidneys, livers, stomachs, hearts, chitterlings, salivary glands, and other organs removed from slaughtered hogs.

Pork, unclassified: Includes product unable to be classified elsewhere in this report.

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

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

Publication Notes

Published February 28, 2022: The 2021 revisions to commodities were a result of updated facility information. Please refer to the *Cold Storage 2021 Summary*, published February 28, 2022 for all the 2021 cold storage commodity estimates. All updated data is also available on our Quick Stats website.

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

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

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

Published June 22, 2010: A change in classification of reported data beginning with May 31, 2010 in the Other Chicken category resulted in an increase of Leg Quarters, Legs, and Paws and Feet along with a corresponding decrease in Other Chicken. There was also an increase in reported data for Drumsticks, Leg Quarters, Paws and Feet, and Other Chicken due to increased coverage and participation of facilities in the survey. Updated historic data prior to May 31, 2010 for these facilities were unavailable. All updated data is also available on our Quick Stats website.

Published February 22, 2010: A change in classification of reported data beginning with January 31, 2009 in the Other Chicken category resulted in an increase of Leg Quarters along with a corresponding decrease in Other Chicken. The updated 2009 data for these categories was published in the *Cold Storage 2009 Summary*, released on February 22, 2010. The Total Chicken category was unaffected by this change in reporting. All updated data is also available on our Quick Stats website.

Published October 22, 2009: Beginning with the February 22, 2010 *Cold Storage report*, Other Turkey was separated into the following five categories: breast meat, legs, mechanically deboned meat, other, and unclassified. The 2009 data for these categories was published in the *Cold Storage 2009 Summary*, released on February 22, 2010. Data for the five categories prior to 2009 was not available. All updated data is also available on our Quick Stats website.

Published June 22, 2009: Beginning with April 30, 2009 revised estimates, an increase in strawberry inventory was the result of increased coverage of cold storage facilities as well as updated plant information. The April 2009 revisions of frozen strawberries covered the following categories: Total, IQF and Poly, Pails and Tubs, Barrels and Drums, and Juice Stock. Updated historic reported strawberry data prior to April 2009 was unavailable. Year to year relationships for strawberry and the total fruit categories were impacted by this change.

Statistical Methodology

Survey Procedures: Questionnaires are mailed about the 24th of each month to all operators on the list of approximately 800 public and private cold storage warehouses. In addition, data are obtained from special surveys and other sources. All survey data represent stocks as of the end of the month.

Data are collected from warehouses artificially cooled to a temperature of 50 degrees Fahrenheit or lower, and whose food products are normally stored for 30 days or more. All food items in these facilities are reported regardless of the number of days stored at the time of the report. Also included are specialized storage facilities meeting the 30 day requirement, such as fruit houses, dairy manufacturing plants, frozen fruit, fruit juice, vegetable processors, and poultry and meat packing plants. Excluded are stocks in space maintained by wholesalers, jobbers, distributors, chain stores, locker plants containing individual lockers, meat packer branch houses, and frozen food processors whose entire inventories are turned over more than once a month.

All commodities reported on the cold storage report are regardless of ownership or origin. NASS does not differentiate between commodities owned by manufacturer, producer, wholesaler, retailer, government owned, or domestically produced vs. imported.

Estimating Procedures: Data for reporting firms are added to estimates for non-reporting firms to obtain regional and National totals. Estimates for non-reporting firms are obtained by multiplying the previous month's figure by a percent change from the previous month. The percent change is calculated for each item from totals of the current and previous month summed from firms that reported both months.

Revision Policy: Data are revised the following month based on late reports or corrected data. Final figures are published in the annual summary in February of the following year.

Reliability: Reports are received from approximately 610 firms each month which represent about 76 percent of the total capacity. Firms that are not on the list or firms who have never reported are not represented in the data. Plants storing butter or cheese are required under Federal law as defined in Public Laws 106-532 and 107-171 to complete the monthly *Cold Storage* report. Monthly data can vary due to different firms reporting month to month. Survey data are also subject to non-sampling errors such as omissions and mistakes in reporting and in processing the data. While these errors cannot be measured directly, they are minimized by carefully reviewing all reported data for consistency and reasonableness.

Information Contacts

Listed below are the commodity specialists in the Livestock Branch of the National Agricultural Statistics Service to contact for additional information. E-mail inquiries may be sent to nass@usda.gov

Travis Averill, Chief, Livestock Branch	(202) 692-0069
Jean Porter, Head, Poultry and Specialty Commodities Section	(202) 690-3223
Holly Brenize – Poultry Slaughter.....	(202) 720-0585
Liana Cuffman – Catfish and Trout, Mink, Census of Aquaculture	(202) 720-8784
Fatema Haque – Turkey Hatchery, Turkeys Raised	(202) 720-3244
Derron Martin – Chicken Hatchery, Egg Products.....	(202) 690-3237
Seth Riggins – Honey, Honey Bee Colonies	(202) 690-4870
Shulonda Shaw – Cold Storage, Capacity of Refrigerated Warehouses	(202) 720-3240
Autumn Stone – Layers, Eggs	(202) 690-3676
Takiyah Walker – Broiler Hatchery	(202) 720-6147

Access to NASS Reports

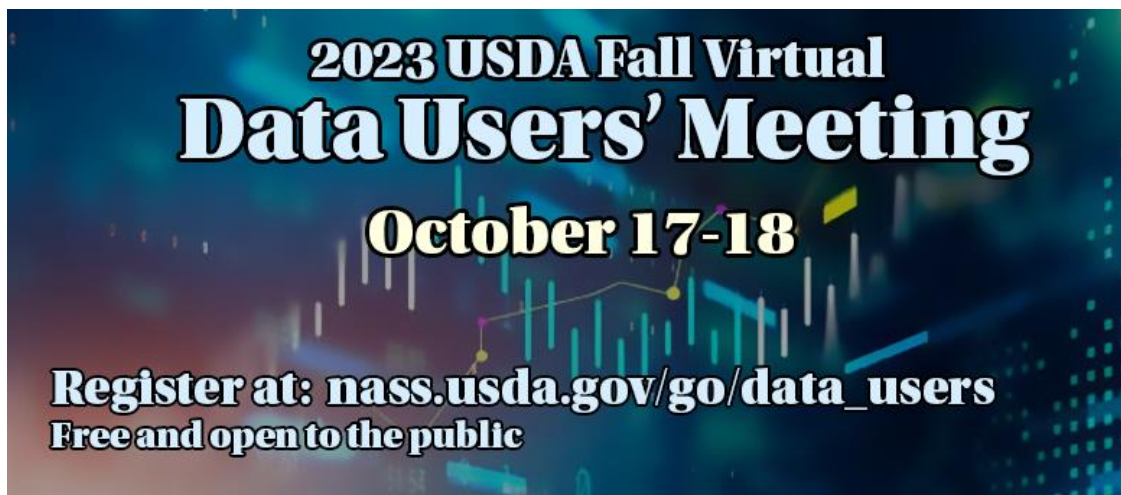
For your convenience, you may access NASS reports and products the following ways:

- All reports are available electronically, at no cost, on the NASS web site: 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 and click on “National” or “State” in upper right corner above “search” box to create an account and select the reports you would like to receive.
- Cornell’s Mann Library has launched a new website housing NASS’s and other agency’s archived reports. The new website, <https://usda.library.cornell.edu>. All email subscriptions containing reports will be sent from the new website, <https://usda.library.cornell.edu>. To continue receiving the reports via e-mail, you will have to go to the new website, create a new account and re-subscribe to the reports. If you need instructions to set up an account or subscribe, they are located at: <https://usda.library.cornell.edu/help>. You should whitelist notifications@usda-esmis.library.cornell.edu in your email client to avoid the emails going into spam/junk folders.

For more information on NASS surveys and reports, call the NASS Agricultural Statistics Hotline at (800) 727-9540, 7:30 a.m. to 4:00 p.m. ET, or e-mail: nass@usda.gov.

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USDA Fall Data Users' Meeting
Virtual Meeting
October 17 & 18, 2023
12:00 – 3:00 pm ET

USDA's National Agricultural Statistics Service (NASS) will hold a virtual meeting for users of U.S. domestic and international agriculture data. NASS is organizing the 2023 Fall Data Users' Meeting in cooperation with five other USDA agencies – Agricultural Marketing Service, Economic Research Service, Farm Service Agency, Foreign Agricultural Service, and World Agricultural Outlook Board – and the Census Bureau's Foreign Trade Division. Representatives will provide agency updates, answer questions, and listen to concerns from data users.

Abbreviated Agenda

Day 1 – October 17

Agency Updates– *All agencies*

Focus on the 2022 Census of Agriculture - *National Agricultural Statistics Service*

The Use of Weather Information In Producing the WASDE - *World Agricultural Outlook Board*

NASS Historical Revisions and Estimating Program Review - *National Agricultural Statistics Service*

AMS Data Visualizations - *Agricultural Marketing Service*

Day 2 – October 18

Open Forum – *All agencies*

ERS Feed Grains Database: A comprehensive look at this valuable resource – *Economic Research Service*

Understanding Publicly Available Data from USDA-Risk Management Agency – *Risk Management Agency*

For registration details or additional information about the Data Users' Meeting, see the meeting page on the NASS website (https://www.nass.usda.gov/go/data_users).