



# Cold Storage

ISSN: 1948-903X

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Released November 22, 2017, by the National Agricultural Statistics Service (NASS), Agricultural Statistics Board, United States Department of Agriculture (USDA).

## October 2017 Highlights

**Total natural cheese stocks** in refrigerated warehouses on October 31, 2017 were down 3 percent from the previous month but up 4 percent from October 31, 2016.

**Butter stocks** were down 14 percent from last month and down 4 percent from a year ago.

**Total frozen poultry supplies** on October 31, 2017 were down 4 percent from the previous month but up 12 percent from a year ago. Total stocks of chicken were up 6 percent from the previous month and up 12 percent from last year. Total pounds of turkey in freezers were down 20 percent from last month but up 14 percent from October 31, 2016.

**Total frozen fruit stocks** were up 4 percent from last month but down 17 percent from a year ago.

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

**Total red meat supplies** in freezers were down 1 percent from the previous month and down 2 percent from last year. Total pounds of beef in freezers were up 2 percent from the previous month but down 5 percent from last year. Frozen pork supplies were down 3 percent from the previous month and down slightly from last year. Stocks of pork bellies were up 54 percent from last month and up 58 percent from last year.

## Records

Record highs and lows for the month of October can be found on pages 20-23.

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**Nuts, Dairy Products, Frozen Eggs, and Frozen Poultry in Cold Storage – United States:  
October 31, 2017 with Comparisons**

Commodity	Stocks in all warehouses			October 31, 2017 as a percent of		Public warehouse stocks
	October 31, 2016	September 30, 2017	October 31, 2017	October 31, 2016	September 30, 2017	October 31, 2017
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)	(1,000 pounds)
<b>Nuts</b>						
Shelled						
Pecans .....	37,541	53,112	46,634	124	88	
In-Shell						
Pecans .....	25,276	34,405	23,572	93	69	
<b>Dairy products</b>						
Butter .....	228,158	255,839	219,753	96	86	196,772
Natural cheese						
American .....	736,017	780,466	739,330	100	95	
Swiss .....	24,428	25,408	24,275	99	96	
Other .....	461,870	502,198	504,227	109	100	
Total natural cheese .....	1,222,315	1,308,072	1,267,832	104	97	860,122
<b>Frozen eggs</b>						
Whites .....	4,205	4,685	4,068	97	87	
Yolks .....	780	1,200	859	110	72	
Whole and mixed .....	11,115	13,174	12,646	114	96	
Unclassified .....	18,244	14,875	15,237	84	102	
Total frozen eggs .....	34,344	33,934	32,810	96	97	32,273
<b>Frozen poultry</b>						
Chicken						
Broilers, fryers, and roasters .....	17,426	22,269	20,365	117	91	
Hens, mature chickens .....	9,018	6,565	6,056	67	92	
Breasts and breast meat .....	157,418	170,583	172,126	109	101	
Drumsticks .....	17,865	22,835	21,825	122	96	
Leg quarters .....	142,078	128,744	118,535	83	92	
Legs .....	12,960	18,386	20,313	157	110	
Thigh and thigh quarters .....	7,626	9,101	8,225	108	90	
Thigh Meat .....	21,427	17,285	19,549	91	113	
Wings .....	87,433	66,836	70,001	80	105	
Paws and feet .....	21,698	22,784	24,743	114	109	
Other .....	282,647	332,687	386,570	137	116	
Total chicken .....	777,596	818,075	868,308	112	106	
Turkey						
Whole turkeys						
Toms .....	107,405	181,048	156,354	146	86	
Hens .....	91,342	151,266	100,472	110	66	
Total whole turkeys .....	198,747	332,314	256,826	129	77	
Breasts .....	67,045	92,471	71,021	106	77	
Legs .....	8,314	7,311	8,180	98	112	
Mechanically deboned meat .....	8,652	6,501	6,197	72	95	
Other .....	32,945	32,976	32,747	99	99	
Unclassified .....	84,652	98,390	82,546	98	84	
Total turkey .....	400,355	569,963	457,517	114	80	
Ducks .....	5,893	3,682	3,651	62	99	
Total frozen poultry .....	1,183,844	1,391,720	1,329,476	112	96	1,236,464

## Frozen Fruit and Frozen Juice in Cold Storage – United States: October 31, 2017 with Comparisons

Commodity	Stocks in all warehouses			October 31, 2017 as a percent of		Public warehouse stocks
	October 31, 2016	September 30, 2017	October 31, 2017	October 31, 2016	September 30, 2017	October 31, 2017
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)	(1,000 pounds)
<b>Frozen fruit</b>						
Apples .....	28,198	29,471	26,318	93	89	
Apricots .....	9,998	7,335	6,098	61	83	
<b>Blackberries</b>						
Individual quick frozen .....	26,766	20,717	18,712	70	90	
Pails and tubs .....	1,215	1,483	1,617	133	109	
Barrels, 400 lbs net .....	7,344	8,669	6,792	92	78	
Concentrate .....	785	734	1,007	128	137	
Total blackberries .....	36,110	31,603	28,128	78	89	
Blueberries .....	308,554	266,423	257,690	84	97	
Boysenberries .....	1,926	721	665	35	92	
Cherries, tart (ripe tart pitted) .....	174,878	158,660	153,868	88	97	
Cherries, tart (juice stock) .....	7,763	7,581	7,192	93	95	
Cherries, tart (juice concentrate) .....	6,305	3,785	2,594	41	69	
Cherries, sweet .....	24,069	20,977	21,799	91	104	
Grapes .....	923	3,031	3,155	342	104	
Peaches .....	91,530	87,901	80,379	88	91	
Raspberries, black .....	1,455	1,905	1,584	109	83	
<b>Raspberries, red</b>						
Individual quick frozen .....	39,838	41,073	35,303	89	86	
Pails and tubs .....	8,866	7,167	7,415	84	103	
Barrels, 400 lbs net .....	28,914	38,007	35,709	124	94	
Concentrate .....	3,424	1,058	1,335	39	126	
Total red raspberries .....	81,042	87,305	79,762	98	91	
<b>Strawberries</b>						
Individual quick frozen and poly .....	150,590	168,268	149,134	99	89	
Pails and tubs .....	107,916	108,110	96,243	89	89	
Barrels and drums .....	81,176	70,672	66,449	82	94	
Juice stock .....	28,257	16,492	15,704	56	95	
Total strawberries .....	367,939	363,542	327,530	89	90	
Other .....	853,189	515,569	649,377	76	126	
<b>Total frozen fruit .....</b>	<b>1,993,879</b>	<b>1,585,809</b>	<b>1,646,139</b>	<b>83</b>	<b>104</b>	<b>1,502,088</b>
<b>Frozen juice concentrate</b>						
Orange .....	579,922	495,648	493,531	85	100	
(Gallon equivalent) .....	58,602	50,086	49,872			
Other .....	292,202	384,036	382,135	131	100	
<b>Total frozen juice concentrate .....</b>	<b>872,124</b>	<b>879,684</b>	<b>875,666</b>	<b>100</b>	<b>100</b>	<b>298,579</b>

## Frozen Vegetables and Potatoes in Cold Storage – United States: October 31, 2017 with Comparisons

Commodity	Stocks in all warehouses			October 31, 2017 as a percent of		Public warehouse stocks
	October 31, 2016	September 30, 2017	October 31, 2017	October 31, 2016	September 30, 2017	October 31, 2017
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)	(1,000 pounds)
<b>Frozen vegetables</b>						
Asparagus .....	12,089	11,928	10,831	90	91	
Lima beans .....	66,795	48,322	64,499	97	133	
Green beans, regular cut .....	263,320	238,830	230,570	88	97	
Green beans, french style .....	18,876	18,836	18,200	96	97	
Broccoli, spears .....	25,119	24,817	26,359	105	106	
Broccoli, chopped and cut .....	41,969	37,178	34,778	83	94	
Brussels sprouts .....	15,110	13,415	20,824	138	155	
Carrots, diced .....	125,903	75,024	109,688	87	146	
Carrots, other .....	163,522	118,442	142,074	87	120	
Cauliflower .....	26,266	25,043	33,600	128	134	
Corn, cut .....	600,062	519,847	570,198	95	110	
Corn, cob .....	250,261	278,137	297,767	119	107	
Mixed vegetables .....	62,944	74,115	70,905	113	96	
Okra .....	45,379	41,607	36,270	80	87	
Onion rings .....	15,179	12,048	11,624	77	96	
Onions, other .....	43,979	58,852	54,315	124	92	
Blackeye peas .....	1,243	2,048	2,022	163	99	
Green peas .....	361,786	381,666	343,919	95	90	
Peas and carrots mixed .....	8,046	8,985	9,170	114	102	
Spinach .....	53,179	55,186	54,786	103	99	
Squash, summer/zucchini .....	64,452	52,799	59,443	92	113	
Southern greens .....	15,574	16,027	12,985	83	81	
Other .....	476,689	618,682	659,457	138	107	
<b>Total frozen vegetables .....</b>	<b>2,757,742</b>	<b>2,731,834</b>	<b>2,874,284</b>	<b>104</b>	<b>105</b>	<b>2,392,513</b>
<b>Frozen potatoes</b>						
French fries .....	1,000,935	976,777	1,004,239	100	103	
Other .....	252,524	260,202	271,889	108	104	
<b>Total frozen potatoes .....</b>	<b>1,253,459</b>	<b>1,236,979</b>	<b>1,276,128</b>	<b>102</b>	<b>103</b>	<b>1,144,128</b>

## Red Meat and Commodities in Cold Storage – United States: October 31, 2017 with Comparisons

Commodity	Stocks in all warehouses			October 31, 2017 as a percent of		Public warehouse stocks
	October 31, 2016	September 30, 2017	October 31, 2017	October 31, 2016	September 30, 2017	October 31, 2017
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)	(1,000 pounds)
<b>Frozen red meat</b>						
<b>Beef</b>						
Boneless .....	494,530	454,451	462,257	93	102	
Beef cuts .....	38,538	41,576	44,674	116	107	
Total beef .....	533,068	496,027	506,931	95	102	493,392
<b>Pork</b>						
Picnics, bone-in .....	11,294	8,746	8,055	71	92	
Hams						
Bone-in .....	100,545	99,315	79,801	79	80	
Boneless .....	90,885	132,733	115,704	127	87	
Total hams .....	191,430	232,048	195,505	102	84	
Bellies .....	20,386	20,897	32,195	158	154	
Loins						
Bone-in .....	11,357	12,129	10,975	97	90	
Boneless .....	24,862	22,162	25,970	104	117	
Total loins .....	36,219	34,291	36,945	102	108	
Ribs .....	98,916	88,031	93,606	95	106	
Butts .....	19,351	17,258	21,384	111	124	
Trimmings .....	31,773	34,642	33,207	105	96	
Other .....	88,655	99,100	94,468	107	95	
Variety meats .....	47,843	37,231	34,653	72	93	
Unclassified .....	53,143	46,348	47,277	89	102	
Total pork .....	599,010	618,592	597,295	100	97	535,519
<b>Other red meat</b>						
Veal .....	11,770	13,669	12,432	106	91	
Lamb and mutton .....	29,439	31,415	30,402	103	97	
Total other red meat .....	41,209	45,084	42,834	104	95	42,796
<b>Total frozen red meat .....</b>	<b>1,173,287</b>	<b>1,159,703</b>	<b>1,147,060</b>	<b>98</b>	<b>99</b>	<b>1,071,707</b>
<b>Commodities</b>						
Stored in coolers .....	1,513,290	1,651,428	1,557,791	103	94	1,075,720
Stored in freezers .....	9,268,679	9,019,663	9,181,563	99	102	7,677,752
<b>Total Commodities .....</b>	<b>10,781,969</b>	<b>10,671,091</b>	<b>10,739,354</b>	<b>100</b>	<b>101</b>	<b>8,753,472</b>

## Nuts and Dairy Products in Cold Storage – Regions: October 31, 2017 with Comparisons

Commodity	Stocks in all warehouses			October 31, 2017 as a percent of	
	October 31, 2016	September 30, 2017	October 31, 2017	October 31, 2016	September 30, 2017
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Nuts <sup>1</sup></b>					
Shelled					
Pecans					
South Atlantic .....	7,828	11,373	10,806	138	95
East South Central .....	272	738	496	182	67
West South Central .....	29,441	41,001	35,332	120	86
In-shell					
Pecans					
South Atlantic .....	11,676	5,884	3,497	30	59
East South Central .....	377	31	777	206	2,506
West South Central .....	13,223	28,490	19,298	146	68
<b>Dairy products</b>					
Natural cheese					
American, total					
New England .....	64,708	65,164	64,274	99	99
Middle Atlantic .....	87,153	59,166	58,162	67	98
East North Central .....	292,508	340,442	322,631	110	95
West North Central .....	117,989	118,564	113,097	96	95
South Atlantic .....	1,479	754	673	46	89
East South Central .....	6,390	12,222	11,402	178	93
West South Central .....	21,145	13,802	11,111	53	81
Mountain .....	47,621	50,136	46,878	98	94
Pacific .....	97,024	120,216	111,102	115	92
Other					
New England .....	950	569	722	76	127
Middle Atlantic .....	16,122	15,883	14,723	91	93
East North Central .....	289,126	335,101	328,743	114	98
West North Central .....	51,252	45,024	43,618	85	97
South Atlantic .....	25,427	33,151	31,644	124	95
East South Central .....	22,939	16,749	18,660	81	111
West South Central .....	1,274	1,094	1,257	99	115
Mountain .....	3,029	7,217	8,184	270	113
Pacific .....	51,751	47,410	56,676	110	120

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

## Frozen Poultry in Cold Storage – Regions: October 31, 2017 with Comparisons

Commodity	Stocks in all warehouses			October 31, 2017 as a percent of	
	October 31, 2016	September 30, 2017	October 31, 2017	October 31, 2016	September 30, 2017
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Frozen poultry</b>					
Chicken <sup>1</sup>					
Broilers, fryers, and roasters					
South Atlantic .....	5,191	11,844	11,145	215	94
East South Central .....	3,713	1,769	2,320	62	131
West South Central .....	6,155	7,114	5,661	92	80
Pacific .....	2,367	1,542	1,239	52	80
Hens, mature chickens					
South Atlantic .....	4,688	2,344	3,051	65	130
East South Central .....	1,186	432	479	40	111
West South Central .....	2,835	3,247	2,156	76	66
Pacific .....	309	542	370	120	68
Breasts and breast meat					
South Atlantic .....	39,470	54,564	55,531	141	102
East South Central .....	33,077	30,568	29,453	89	96
West South Central .....	74,055	74,677	74,036	100	99
Pacific .....	10,816	10,774	13,106	121	122
Drumsticks					
South Atlantic .....	8,578	9,079	9,540	111	105
East South Central .....	1,935	2,805	2,881	149	103
West South Central .....	5,819	9,784	7,796	134	80
Pacific .....	1,533	1,167	1,608	105	138
Leg quarters					
South Atlantic .....	75,987	68,245	59,028	78	86
East South Central .....	19,340	19,798	22,587	117	114
West South Central .....	44,914	38,470	35,162	78	91
Pacific .....	1,837	2,231	1,758	96	79
Legs					
South Atlantic .....	7,362	14,036	14,521	197	103
East South Central .....	1,181	1,129	1,393	118	123
West South Central .....	3,517	2,509	3,782	108	151
Pacific .....	900	712	617	69	87
Thigh and thigh quarters					
South Atlantic .....	3,465	4,893	4,236	122	87
East South Central .....	875	943	694	79	74
West South Central .....	2,262	2,193	1,827	81	83
Pacific .....	1,024	1,072	1,468	143	137
Thigh meat					
South Atlantic .....	14,590	7,396	8,618	59	117
East South Central .....	1,748	2,856	2,896	166	101
West South Central .....	2,898	5,054	4,772	165	94
Pacific .....	2,191	1,979	3,263	149	165
Wings					
South Atlantic .....	37,197	23,759	25,985	70	109
East South Central .....	11,558	11,310	12,357	107	109
West South Central .....	35,277	29,164	28,653	81	98
Pacific .....	3,401	2,603	3,006	88	115
Paws and feet					
South Atlantic .....	12,164	12,289	13,710	113	112
East South Central .....	4,774	6,741	6,402	134	95
West South Central .....	4,645	3,569	4,434	95	124
Pacific .....	115	185	197	171	106
Other					
South Atlantic .....	126,079	134,914	152,502	121	113
East South Central .....	57,976	55,332	54,602	94	99
West South Central .....	62,631	101,673	135,367	216	133
Pacific .....	35,961	40,768	44,099	123	108
Total chicken					
South Atlantic .....	334,771	343,363	357,867	107	104
East South Central .....	137,363	133,683	136,064	99	102
West South Central .....	245,008	277,454	303,646	124	109
Pacific .....	60,454	63,575	70,731	117	111

See footnote(s) at end of table.

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**Frozen Poultry in Cold Storage – Regions: October 31, 2017 with Comparisons (continued)**

Commodity	Stocks in all warehouses			October 31, 2017 as a percent of	
	October 31, 2016	September 30, 2017	October 31, 2017	October 31, 2016	September 30, 2017
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Turkeys</b>					
Whole turkeys					
New England .....	6,598	12,000	6,626	100	55
Middle Atlantic .....	20,390	33,503	32,419	159	97
East North Central .....	17,213	24,530	20,346	118	83
West North Central .....	19,627	37,138	22,776	116	61
South Atlantic .....	48,522	53,849	45,431	94	84
East South Central .....	4,939	6,515	5,078	103	78
West South Central .....	61,294	123,112	98,507	161	80
Mountain .....	9,812	14,953	6,908	70	46
Pacific .....	10,352	26,714	18,735	181	70
Breasts					
New England .....	99	56	55	56	98
Middle Atlantic .....	1,737	4,675	4,587	264	98
East North Central .....	11,279	21,603	18,591	165	86
West North Central .....	26,254	30,264	24,651	94	81
South Atlantic .....	8,118	9,522	7,632	94	80
East South Central .....	2,281	732	376	16	51
West South Central .....	11,481	19,476	9,633	84	49
Mountain .....	3,419	3,977	3,520	103	89
Pacific .....	2,377	2,166	1,976	83	91
Legs					
New England .....	-	-	-	(X)	(X)
Middle Atlantic .....	155	510	491	317	96
East North Central .....	1,005	1,699	1,678	167	99
West North Central .....	3,318	2,903	3,536	107	122
South Atlantic .....	898	446	463	52	104
East South Central .....	436	440	422	97	96
West South Central .....	1,595	611	804	50	132
Mountain .....	338	265	335	99	126
Pacific .....	569	437	451	79	103
Mechanically deboned meat					
New England .....	14	-	6	43	(X)
Middle Atlantic .....	332	578	600	181	104
East North Central .....	2,064	1,542	1,512	73	98
West North Central .....	1,157	926	709	61	77
South Atlantic .....	1,992	1,923	1,517	76	79
East South Central .....	1,160	163	173	15	106
West South Central .....	516	267	374	72	140
Mountain .....	567	506	448	79	89
Pacific .....	850	596	858	101	144

See footnote(s) at end of table.

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## Frozen Poultry in Cold Storage – Regions: October 31, 2017 with Comparisons (continued)

Commodity	Stocks in all warehouses			October 31, 2017 as a percent of	
	October 31, 2016	September 30, 2017	October 31, 2017	October 31, 2016	September 30, 2017
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Other</b>					
New England .....	6	9	29	483	322
Middle Atlantic .....	1,008	1,199	1,849	183	154
East North Central .....	8,935	12,618	11,092	124	88
West North Central .....	5,042	4,269	4,539	90	106
South Atlantic .....	8,567	8,859	10,120	118	114
East South Central .....	962	935	760	79	81
West South Central .....	4,118	2,933	2,385	58	81
Mountain .....	622	337	491	79	146
Pacific .....	3,685	1,817	1,482	40	82
<b>Unclassified</b>					
New England .....	61	49	32	52	65
Middle Atlantic .....	1,731	3,041	2,682	155	88
East North Central .....	11,932	13,778	10,088	85	73
West North Central .....	10,133	15,399	13,778	136	89
South Atlantic .....	48,159	49,192	43,963	91	89
East South Central .....	178	397	370	208	93
West South Central .....	4,452	8,106	3,696	83	46
Mountain .....	1,566	2,632	2,661	170	101
Pacific .....	6,440	5,796	5,276	82	91
<b>Total turkey</b>					
New England .....	6,778	12,114	6,748	100	56
Middle Atlantic .....	25,353	43,506	42,628	168	98
East North Central .....	52,428	75,770	63,307	121	84
West North Central .....	65,531	90,899	69,989	107	77
South Atlantic .....	116,256	123,791	109,126	94	88
East South Central .....	9,956	9,182	7,179	72	78
West South Central .....	83,456	154,505	115,399	138	75
Mountain .....	16,324	22,670	14,363	88	63
Pacific .....	24,273	37,526	28,778	119	77
<b>Ducks</b>					
New England .....	345	254	286	83	113
Middle Atlantic .....	1,336	1,832	1,682	126	92
East North Central .....	1,890	606	563	30	93
West North Central .....	180	253	256	142	101
South Atlantic .....	2	58	54	2,700	93
East South Central .....	-	23	-	(X)	(X)
West South Central .....	-	1	1	(X)	100
Mountain .....	9	4	14	156	350
Pacific .....	2,131	651	795	37	122

- Represents zero.

(X) Not applicable.

<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 in Cold Storage – Regions: October 31, 2017 with Comparisons

Commodity	Stocks in all warehouses			October 31, 2017 as a percent of	
	October 31, 2016	September 30, 2017	October 31, 2017	October 31, 2016	September 30, 2017
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Frozen fruit</b>					
<b>Apples</b>					
New England .....	110	76	72	65	95
Middle Atlantic .....	1,414	1,414	1,254	89	89
East North Central .....	20,965	22,504	20,602	98	92
West North Central .....	401	350	323	81	92
South Atlantic .....	163	264	171	105	65
East South Central .....	78	154	103	132	67
West South Central .....	1,534	1,333	1,049	68	79
Mountain .....	35	44	44	126	100
Pacific .....	3,498	3,332	2,700	77	81
<b>Blueberries</b>					
New England .....	56,239	42,143	40,182	71	95
Middle Atlantic .....	18,179	18,695	18,498	102	99
East North Central .....	70,639	69,795	65,011	92	93
West North Central .....	5,040	353	282	6	80
South Atlantic .....	10,446	5,207	4,553	44	87
East South Central .....	1,365	632	509	37	81
West South Central .....	1,528	911	1,107	72	122
Mountain .....	86	108	174	202	161
Pacific .....	145,032	128,579	127,374	88	99
<b>Cherries, tart (ripe tart pitted)</b>					
New England .....	-	-	-	(X)	(X)
Middle Atlantic .....	6,355	9,684	9,496	149	98
East North Central .....	130,571	119,658	113,582	87	95
West North Central .....	354	62	56	16	90
South Atlantic .....	111	86	72	65	84
East South Central .....	11	10	9	82	90
West South Central .....	219	370	4,475	2,043	1,209
Mountain .....	20,712	18,197	16,545	80	91
Pacific .....	16,545	10,593	9,633	58	91
<b>Cherries, sweet</b>					
New England .....	-	-	-	(X)	(X)
Middle Atlantic .....	815	1,234	1,195	147	97
East North Central .....	17,132	12,891	12,236	71	95
West North Central .....	138	25	18	13	72
South Atlantic .....	67	232	296	442	128
East South Central .....	177	179	217	123	121
West South Central .....	888	981	887	100	90
Mountain .....	45	-	5	11	(X)
Pacific .....	4,807	5,435	6,945	144	128
<b>Peaches</b>					
New England .....	74	120	41	55	34
Middle Atlantic .....	2,049	2,196	2,071	101	94
East North Central .....	8,808	8,925	8,811	100	99
West North Central .....	1,686	645	669	40	104
South Atlantic .....	3,470	3,181	3,332	96	105
East South Central .....	356	2,009	1,845	518	92
West South Central .....	1,224	805	895	73	111
Mountain .....	71	42	129	182	307
Pacific .....	73,792	69,978	62,586	85	89
<b>Raspberries, red</b>					
New England .....	758	490	442	58	90
Middle Atlantic .....	4,270	2,103	1,934	45	92
East North Central .....	2,686	3,416	3,569	133	104
West North Central .....	2,665	515	599	22	116
South Atlantic .....	237	501	366	154	73
East South Central .....	1,133	1,602	1,664	147	104
West South Central .....	1,493	1,720	1,459	98	85
Mountain .....	38	590	1,028	2,705	174
Pacific .....	67,762	76,368	68,701	101	90

See footnote(s) at end of table.

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**Frozen Fruit and Frozen Juice in Cold Storage – Regions: October 31, 2017 with Comparisons (continued)**

Commodity	Stocks in all warehouses			October 31, 2017 as a percent of	
	October 31, 2016	September 30, 2017	October 31, 2017	October 31, 2016	September 30, 2017
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Strawberries, total</b>					
New England .....	277	420	358	129	85
Middle Atlantic .....	9,170	9,648	8,130	89	84
East North Central .....	16,342	16,596	15,667	96	94
West North Central .....	7,593	4,085	3,818	50	93
South Atlantic .....	2,597	3,084	3,525	136	114
East South Central .....	4,388	10,484	10,108	230	96
West South Central .....	21,857	25,350	20,220	93	80
Mountain .....	55	262	400	727	153
Pacific .....	305,660	293,613	265,304	87	90
<b>Other</b>					
New England .....	83,564	53,649	66,289	79	124
Middle Atlantic .....	21,023	18,483	20,043	95	108
East North Central .....	384,702	171,607	318,496	83	186
West North Central .....	7,820	13,785	17,164	219	125
South Atlantic .....	4,071	6,682	6,042	148	90
East South Central .....	718	1,517	1,558	217	103
West South Central .....	26,154	18,639	18,232	70	98
Mountain .....	2,474	1,605	1,290	52	80
Pacific .....	322,663	229,602	200,263	62	87
<b>Frozen juice concentrate</b>					
<b>Orange<sup>1</sup></b>					
New England .....	95	16	9	9	56
East North Central .....	2,235	2,123	2,183	98	103
West North Central .....	492	258	261	53	101
South Atlantic .....	558,625	482,428	483,007	86	100
East South Central .....	7	6	6	86	100
West South Central .....	6,080	3,305	2,229	37	67
Mountain .....	1,269	1,020	1,009	80	99
Pacific .....	11,119	6,492	4,827	43	74
<b>Other</b>					
New England .....	18,694	13,656	15,075	81	110
Middle Atlantic .....	56,236	50,412	60,639	108	120
East North Central .....	14,101	43,098	44,382	315	103
West North Central .....	5,173	4,704	4,735	92	101
South Atlantic .....	45,819	44,544	39,829	87	89
East South Central .....	697	701	668	96	95
West South Central .....	17,081	15,815	11,072	65	70
Mountain .....	1,427	1,155	911	64	79
Pacific .....	132,974	209,951	204,824	154	98
<b>Total frozen juice concentrate<sup>2</sup></b>					
New England .....	18,789	13,672	15,084	80	110
Middle Atlantic .....	56,236	50,412	60,639	108	120
East North Central .....	16,336	45,221	46,565	285	103
West North Central .....	5,665	4,962	4,996	88	101
South Atlantic .....	604,444	526,972	522,836	86	99
East South Central .....	704	707	674	96	95
West South Central .....	23,161	19,120	13,301	57	70
Mountain .....	2,696	2,175	1,920	71	88
Pacific .....	144,093	216,443	209,651	145	97

- Represents zero.

(X) Not applicable.

<sup>1</sup> Middle Atlantic combined with South Atlantic.

<sup>2</sup> Middle Atlantic orange juice combined with South Atlantic.

## Frozen Vegetables in Cold Storage – Regions: October 31, 2017 with Comparisons

Commodity	Stocks in all warehouses			October 31, 2017 as a percent of	
	October 31, 2016	September 30, 2017	October 31, 2017	October 31, 2016	September 30, 2017
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Frozen vegetables <sup>1</sup></b>					
Asparagus					
Middle Atlantic .....	339	544	388	114	71
East North Central .....	7,518	8,048	7,271	97	90
West North Central .....	126	247	225	179	91
South Atlantic .....	370	299	277	75	93
West South Central .....	612	492	492	80	100
Mountain .....	37	17	2	5	12
Pacific .....	3,087	2,281	2,176	70	95
Lima beans					
Middle Atlantic .....	9,205	4,192	6,932	75	165
East North Central .....	5,950	2,873	3,552	60	124
West North Central .....	2,133	1,899	3,356	157	177
South Atlantic .....	21,367	12,185	20,506	96	168
West South Central .....	638	1,146	1,302	204	114
Mountain .....	557	561	640	115	114
Pacific .....	26,945	25,466	28,211	105	111
Green beans, regular cut					
Middle Atlantic .....	45,228	43,465	45,036	100	104
East North Central .....	86,982	64,125	64,504	74	101
West North Central .....	12,042	15,041	13,206	110	88
South Atlantic .....	13,440	18,345	16,347	122	89
West South Central .....	2,276	1,986	2,518	111	127
Mountain .....	471	509	517	110	102
Pacific .....	102,881	95,359	88,442	86	93
Green beans, french style					
Middle Atlantic .....	4,640	7,831	7,859	169	100
East North Central .....	5,707	3,311	2,704	47	82
West North Central .....	766	576	725	95	126
South Atlantic .....	135	211	211	156	100
West South Central .....	66	22	62	94	282
Mountain .....	1	11	8	800	73
Pacific .....	7,561	6,874	6,631	88	96
Broccoli, spears					
Middle Atlantic .....	7,892	8,574	8,228	104	96
East North Central .....	7,747	3,154	3,541	46	112
West North Central .....	1,130	654	891	79	136
South Atlantic .....	562	2,623	2,942	523	112
West South Central .....	5,796	3,811	4,105	71	108
Mountain .....	114	99	165	145	167
Pacific .....	1,878	5,902	6,487	345	110
Broccoli, chopped and cut					
Middle Atlantic .....	3,485	4,210	4,852	139	115
East North Central .....	8,063	7,359	6,919	86	94
West North Central .....	820	407	265	32	65
South Atlantic .....	2,385	2,829	1,876	79	66
West South Central .....	7,279	4,118	3,603	49	87
Mountain .....	317	141	158	50	112
Pacific .....	19,620	18,114	17,105	87	94

See footnote(s) at end of table.

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**Frozen Vegetables in Cold Storage – Regions: October 31, 2017 with Comparisons (continued)**

Commodity	Stocks in all warehouses			October 31, 2017 as a percent of	
	October 31, 2016	September 30, 2017	October 31, 2017	October 31, 2016	September 30, 2017
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Brussels sprouts</b>					
Middle Atlantic .....	1,906	2,340	6,518	342	279
East North Central .....	3,144	1,546	1,890	60	122
West North Central .....	234	375	271	116	72
South Atlantic .....	3,645	4,011	4,545	125	113
West South Central .....	992	1,695	2,077	209	123
Mountain .....	32	39	90	281	231
Pacific .....	5,157	3,409	5,433	105	159
<b>Carrots, diced</b>					
Middle Atlantic .....	8,967	5,999	7,676	86	128
East North Central .....	38,075	16,115	27,958	73	173
West North Central .....	7,611	1,183	6,399	84	541
South Atlantic .....	130	238	703	541	295
West South Central .....	393	936	918	234	98
Mountain .....	17	141	127	747	90
Pacific .....	70,710	50,412	65,907	93	131
<b>Carrots, other</b>					
Middle Atlantic .....	15,219	4,400	4,997	33	114
East North Central .....	32,220	16,565	24,330	76	147
West North Central .....	2,989	1,408	5,508	184	391
South Atlantic .....	1,428	1,320	1,090	76	83
West South Central .....	4,736	5,120	4,609	97	90
Mountain .....	15	42	57	380	136
Pacific .....	106,915	89,587	101,483	95	113
<b>Cauliflower</b>					
Middle Atlantic .....	5,243	4,937	5,373	102	109
East North Central .....	2,556	5,758	6,231	244	108
West North Central .....	172	691	389	226	56
South Atlantic .....	198	608	862	435	142
West South Central .....	3,567	4,371	4,279	120	98
Mountain .....	40	203	193	483	95
Pacific .....	14,490	8,475	16,273	112	192
<b>Corn, cut</b>					
Middle Atlantic .....	46,776	57,651	70,494	151	122
East North Central .....	64,754	62,637	58,925	91	94
West North Central .....	86,726	83,639	86,599	100	104
South Atlantic .....	25,965	23,336	21,366	82	92
West South Central .....	4,644	4,395	4,581	99	104
Mountain .....	1,556	1,189	1,062	68	89
Pacific .....	369,641	287,000	327,171	89	114
<b>Corn, cob</b>					
Middle Atlantic .....	7,654	8,195	7,359	96	90
East North Central .....	16,231	21,441	25,259	156	118
West North Central .....	64,932	85,569	91,401	141	107
South Atlantic .....	3,048	3,193	2,970	97	93
West South Central .....	4,459	2,778	2,780	62	100
Mountain .....	446	1,613	1,316	295	82
Pacific .....	153,491	155,348	166,682	109	107

See footnote(s) at end of table.

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**Frozen Vegetables in Cold Storage – Regions: October 31, 2017 with Comparisons (continued)**

Commodity	Stocks in all warehouses			October 31, 2017 as a percent of	
	October 31, 2016	September 30, 2017	October 31, 2017	October 31, 2016	September 30, 2017
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Mixed vegetables</b>					
Middle Atlantic .....	5,740	6,152	6,357	111	103
East North Central .....	15,761	21,074	20,011	127	95
West North Central .....	2,593	1,591	529	20	33
South Atlantic .....	1,460	2,093	1,833	126	88
West South Central .....	14,366	14,864	14,822	103	100
Mountain .....	1,716	3,064	2,888	168	94
Pacific .....	21,308	25,277	24,465	115	97
<b>Okra</b>					
Middle Atlantic .....	2,004	1,567	1,674	84	107
East North Central .....	1,100	314	377	34	120
West North Central .....	29	112	229	790	204
South Atlantic .....	7,270	7,038	6,694	92	95
West South Central .....	33,240	29,219	24,349	73	83
Mountain .....	3	1	2	67	200
Pacific .....	1,733	3,356	2,945	170	88
<b>Onion rings</b>					
Middle Atlantic .....	147	522	325	221	62
East North Central .....	5,941	5,126	5,166	87	101
West North Central .....	525	420	407	78	97
South Atlantic .....	3,354	2,247	2,057	61	92
West South Central .....	2,294	1,439	1,172	51	81
Mountain .....	2,544	1,972	2,018	79	102
Pacific .....	374	322	479	128	149
<b>Onions, other</b>					
Middle Atlantic .....	3,310	5,448	5,215	158	96
East North Central .....	2,976	2,479	1,962	66	79
West North Central .....	542	889	715	132	80
South Atlantic .....	806	791	778	97	98
West South Central .....	1,573	2,724	2,590	165	95
Mountain .....	11,712	12,643	10,941	93	87
Pacific .....	23,060	33,878	32,114	139	95
<b>Blackeye peas</b>					
Middle Atlantic .....	293	359	408	139	114
East North Central .....	39	33	32	82	97
West North Central .....	-	-	-	(X)	(X)
South Atlantic .....	495	637	654	132	103
West South Central .....	297	219	183	62	84
Mountain .....	-	-	-	(X)	(X)
Pacific .....	119	800	745	626	93
<b>Green peas</b>					
Middle Atlantic .....	28,868	28,724	26,307	91	92
East North Central .....	51,478	65,166	56,556	110	87
West North Central .....	49,153	58,589	52,410	107	89
South Atlantic .....	24,424	28,292	25,006	102	88
West South Central .....	1,888	2,436	2,326	123	95
Mountain .....	200	325	375	188	115
Pacific .....	205,775	198,134	180,939	88	91

See footnote(s) at end of table.

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## Frozen Vegetables in Cold Storage – Regions: October 31, 2017 with Comparisons (continued)

Commodity	Stocks in all warehouses			October 31, 2017 as a percent of	
	October 31, 2016	September 30, 2017	October 31, 2017	October 31, 2016	September 30, 2017
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Peas and carrots mixed</b>					
Middle Atlantic .....	1,514	929	1,254	83	135
East North Central .....	1,403	1,767	1,736	124	98
West North Central .....	59	127	102	173	80
South Atlantic .....	594	580	587	99	101
West South Central .....	314	249	311	99	125
Mountain .....	-	-	-	(X)	(X)
Pacific .....	4,162	5,333	5,180	124	97
<b>Spinach</b>					
Middle Atlantic .....	16,985	14,293	17,489	103	122
East North Central .....	3,923	4,201	3,948	101	94
West North Central .....	654	557	611	93	110
South Atlantic .....	8,652	7,304	9,502	110	130
West South Central .....	6,735	11,171	7,751	115	69
Mountain .....	170	628	230	135	37
Pacific .....	16,060	17,032	15,255	95	90
<b>Squash, summer/zucchini</b>					
Middle Atlantic .....	6,464	5,786	6,080	94	105
East North Central .....	22,443	18,773	21,272	95	113
West North Central .....	30	447	486	1,620	109
South Atlantic .....	4,775	4,266	4,374	92	103
West South Central .....	5,659	5,891	5,388	95	91
Mountain .....	85	66	165	194	250
Pacific .....	24,996	17,570	21,678	87	123
<b>Southern greens</b>					
Middle Atlantic .....	3,963	5,425	6,301	159	116
East North Central .....	37	100	98	265	98
West North Central .....	4	6	6	150	100
South Atlantic .....	1,642	2,001	1,980	121	99
West South Central .....	9,293	7,798	3,937	42	50
Mountain .....	4	13	11	275	85
Pacific .....	631	684	652	103	95
<b>Other</b>					
Middle Atlantic .....	83,880	79,155	81,280	97	103
East North Central .....	86,876	82,974	87,677	101	106
West North Central .....	19,602	29,428	29,252	149	99
South Atlantic .....	18,416	28,952	20,571	112	71
West South Central .....	32,612	32,926	34,457	106	105
Mountain .....	36,729	35,814	39,616	108	111
Pacific .....	198,574	329,433	366,604	185	111
<b>Total frozen vegetables</b>					
Middle Atlantic .....	309,722	300,698	328,402	106	109
East North Central .....	470,924	414,939	431,919	92	104
West North Central .....	252,872	283,855	293,982	116	104
South Atlantic .....	144,561	153,399	147,731	102	96
West South Central .....	143,729	139,806	128,612	89	92
Mountain .....	56,766	59,091	60,581	107	103
Pacific .....	1,379,168	1,380,046	1,483,057	108	107

- Represents zero.

(X) Not applicable.

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

## Frozen Potatoes in Cold Storage – Regions: October 31, 2017 with Comparisons

Commodity	Stocks in all warehouses			October 31, 2017 as a percent of	
	October 31, 2016	September 30, 2017	October 31, 2017	October 31, 2016	September 30, 2017
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Frozen potatoes</b>					
French fries					
New England .....	20,855	22,619	20,652	99	91
Middle Atlantic .....	13,237	30,453	31,902	241	105
East North Central .....	75,498	78,059	84,364	112	108
West North Central .....	88,302	109,693	101,779	115	93
South Atlantic .....	54,061	49,590	50,118	93	101
East South Central .....	1,245	239	232	19	97
West South Central .....	31,358	36,642	31,342	100	86
Mountain .....	203,336	206,200	206,496	102	100
Pacific .....	513,043	443,282	477,354	93	108
Other					
New England .....	15,336	13,475	15,104	98	112
Middle Atlantic .....	4,561	5,821	6,318	139	109
East North Central .....	39,020	42,258	41,536	106	98
West North Central .....	20,367	17,462	20,646	101	118
South Atlantic .....	14,253	15,518	15,934	112	103
East South Central .....	249	331	351	141	106
West South Central .....	16,178	19,711	18,609	115	94
Mountain .....	73,832	73,060	81,247	110	111
Pacific .....	68,728	72,566	72,144	105	99
Total frozen potatoes					
New England .....	36,191	36,094	35,756	99	99
Middle Atlantic .....	17,798	36,274	38,220	215	105
East North Central .....	114,518	120,317	125,900	110	105
West North Central .....	108,669	127,155	122,425	113	96
South Atlantic .....	68,314	65,108	66,052	97	101
East South Central .....	1,494	570	583	39	102
West South Central .....	47,536	56,353	49,951	105	89
Mountain .....	277,168	279,260	287,743	104	103
Pacific .....	581,771	515,848	549,498	94	107

## Frozen Red Meat in Cold Storage – Regions: October 31, 2017 with Comparisons

Commodity	Stocks in all warehouses			October 31, 2017 as a percent of	
	October 31, 2016	September 30, 2017	October 31, 2017	October 31, 2016	September 30, 2017
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Frozen red meat</b>					
<b>Beef</b>					
Boneless					
New England .....	644	582	583	91	100
Middle Atlantic .....	176,102	156,664	158,278	90	101
East North Central .....	57,609	50,088	53,833	93	107
West North Central .....	106,037	99,924	99,946	94	100
South Atlantic .....	9,697	12,455	11,736	121	94
East South Central .....	1,100	1,187	1,147	104	97
West South Central .....	58,206	37,781	42,224	73	112
Mountain .....	21,543	26,204	25,543	119	97
Pacific .....	63,592	69,566	68,967	108	99
Beef cuts					
New England .....	278	71	375	135	528
Middle Atlantic .....	1,641	1,452	5,553	338	382
East North Central .....	8,172	10,053	8,428	103	84
West North Central .....	7,695	9,836	9,716	126	99
South Atlantic .....	3,016	1,258	1,321	44	105
East South Central .....	549	718	890	162	124
West South Central .....	3,485	2,249	2,096	60	93
Mountain .....	2,851	1,997	1,717	60	86
Pacific .....	10,851	13,942	14,578	134	105
Total beef					
New England .....	922	653	958	104	147
Middle Atlantic .....	177,743	158,116	163,831	92	104
East North Central .....	65,781	60,141	62,261	95	104
West North Central .....	113,732	109,760	109,662	96	100
South Atlantic .....	12,713	13,713	13,057	103	95
East South Central .....	1,649	1,905	2,037	124	107
West South Central .....	61,691	40,030	44,320	72	111
Mountain .....	24,394	28,201	27,260	112	97
Pacific .....	74,443	83,508	83,545	112	100
<b>Other meat <sup>1</sup></b>					
Veal					
Middle Atlantic .....	9,344	12,691	11,603	124	91
East North Central .....	1,154	807	680	59	84
West South Central .....	772	3	3	(Z)	100
Pacific .....	500	168	146	29	87
Lamb and mutton					
Middle Atlantic .....	13,491	14,814	13,798	102	93
East North Central .....	2,197	3,108	3,760	171	121
West South Central .....	1,896	249	378	20	152
Pacific .....	11,855	13,244	12,466	105	94
Total other meat					
Middle Atlantic .....	22,835	27,505	25,401	111	92
East North Central .....	3,351	3,915	4,440	132	113
West South Central .....	2,668	252	381	14	151
Pacific .....	12,355	13,412	12,612	102	94

(Z) Less than half of the unit shown.

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

**Record Highs and Lows of Nuts, Dairy Products, Frozen Eggs, and Frozen Poultry in Cold Storage – United States: October 2017**

Commodity	Record high	Year	Record low	Year	Date records begin
	(1,000 pounds)		(1,000 pounds)		
<b>Nuts</b>					
Shelled					
Pecans .....	47,638	2008	4,352	1971	January 1970
In-Shell					
Pecans .....	105,915	2000	2,173	1971	January 1970
<b>Dairy products</b>					
Butter .....	567,124	1991	20,545	1996	December 1915
Natural cheese					
American .....	1,131,071	1983	33,402	1918	December 1915
Swiss .....	32,241	2011	948	1917	August 1917
Other .....	504,227	2017	2,388	1917	August 1917
Total natural cheese .....	1,267,832	2017	44,366	1918	August 1917
<b>Frozen eggs</b>					
Whites .....	46,490	1946	471	1999	April 1940
Yolks .....	34,660	1955	628	2002	April 1940
Whole and mixed .....	176,383	1944	6,683	1998	April 1940
Unclassified .....	53,043	1944	750	1998	April 1940
Total frozen eggs .....	279,175	1944	6,307	1916	April 1916
<b>Frozen Poultry</b>					
Chicken					
Broilers, fryers, and roasters .....	78,867	1945	4,399	1916	April 1916
Hens, mature chickens .....	90,106	1947	1,751	2012	April 1916
Breasts and breast meat .....	172,126	2017	94,540	2003	May 2003
Drumsticks .....	28,031	2015	10,743	2009	May 2003
Leg quarters .....	163,454	2015	65,250	2007	May 2003
Legs .....	23,442	2010	4,304	2009	May 2003
Thigh and thigh quarters .....	18,102	2015	3,295	2003	May 2003
Thigh meat .....	28,025	2015	10,429	2005	May 2003
Wings .....	97,745	2013	31,128	2003	May 2003
Paws and feet .....	32,288	2010	9,562	2003	May 2003
Other .....	772,018	1999	229,532	2014	January 1991
Total chicken .....	868,308	2017	91,566	1940	December 1939
Turkey					
Whole turkeys					
Toms .....	198,937	2003	103,743	2015	March 2001
Hens .....	133,136	2008	87,912	2015	April 2001
Total whole turkeys .....	328,190	2003	191,655	2015	March 2001
Breasts .....	71,021	2017	36,441	2014	January 2009
Legs .....	15,302	2011	7,653	2010	January 2009
Mechanically deboned meat .....	12,462	2009	5,291	2015	January 2009
Other .....	245,988	1997	17,383	2001	January 1967
Unclassified .....	103,534	2009	81,146	2015	January 2009
Total turkey .....	736,641	1997	401	1916	April 1916
Ducks .....	16,536	1952	1,688	2012	June 1932
Total frozen poultry .....	1,495,099	2002	30,238	1922	April 1916

**Record Highs and Lows of Frozen Fruit and Frozen Juice in Cold Storage – United States:  
October 2017**

Commodity	Record high	Year	Record low	Year	Date records begin
	(1,000 pounds)		(1,000 pounds)		
<b>Frozen fruit</b>					
Apples .....	76,368	1991	10,873	1944	June 1944
Apricots .....	38,022	1946	3,629	1950	June 1945
<b>Blackberries</b>					
Individual quick frozen .....	29,337	2007	8,206	1993	June 1992
Pails and tubs .....	7,695	2007	1,215	2016	June 1992
Barrels, 400 lbs net .....	13,246	2013	2,406	1994	June 1992
Concentrate .....	2,439	2000	128	2006	June 1992
Total blackberries .....	42,769	2007	5,011	1938	June 1938
Blueberries .....	308,554	2016	3,962	1939	June 1938
Boysenberries .....	16,647	1959	665	2017	January 1959
Cherries, tart (ripe tart pitted) .....	183,884	1987	49,966	2012	January 1967
Cherries, tart (juice stock) .....	9,205	1992	376	2010	January 1990
Cherries, sweet .....	26,058	1989	8,241	2003	January 1978
Grapes .....	28,532	1950	923	2016	June 1944
Peaches .....	125,507	1988	19,692	1949	June 1944
Raspberries, black .....	9,813	1959	616	1992	January 1959
<b>Raspberries, red</b>					
Individual quick frozen .....	39,838	2016	7,626	1992	June 1992
Pails and tubs .....	23,142	1995	6,709	2014	June 1992
Barrels, 400 lbs net .....	35,709	2017	12,287	1996	June 1992
Concentrate .....	4,649	1998	677	2002	June 1992
Total red raspberries .....	81,042	2016	13,752	1972	January 1959
<b>Strawberries</b>					
Individual quick frozen and poly .....	221,757	2002	92,346	2006	January 2002
Pails and tubs .....	115,292	2003	62,358	2002	January 2002
Barrels and drums .....	106,906	2012	22,039	2002	January 2002
Juice stock .....	35,798	2009	9,525	2015	January 2002
Total strawberries .....	381,561	2012	22,488	1944	June 1938
Other .....	853,189	2016	41,934	1952	June 1938
<b>Total frozen fruit</b> .....	<b>1,993,879</b>	<b>2016</b>	<b>18,252</b>	<b>1923</b>	<b>June 1923</b>
<b>Frozen juice concentrate</b>					
Orange .....	1,516,773	2004	25,413	1949	September 1949
Other .....	566,020	1994	20,048	1944	June 1944
<b>Total frozen juice concentrate</b> .....	<b>1,878,924</b>	<b>1998</b>	<b>20,048</b>	<b>1944</b>	<b>June 1944</b>

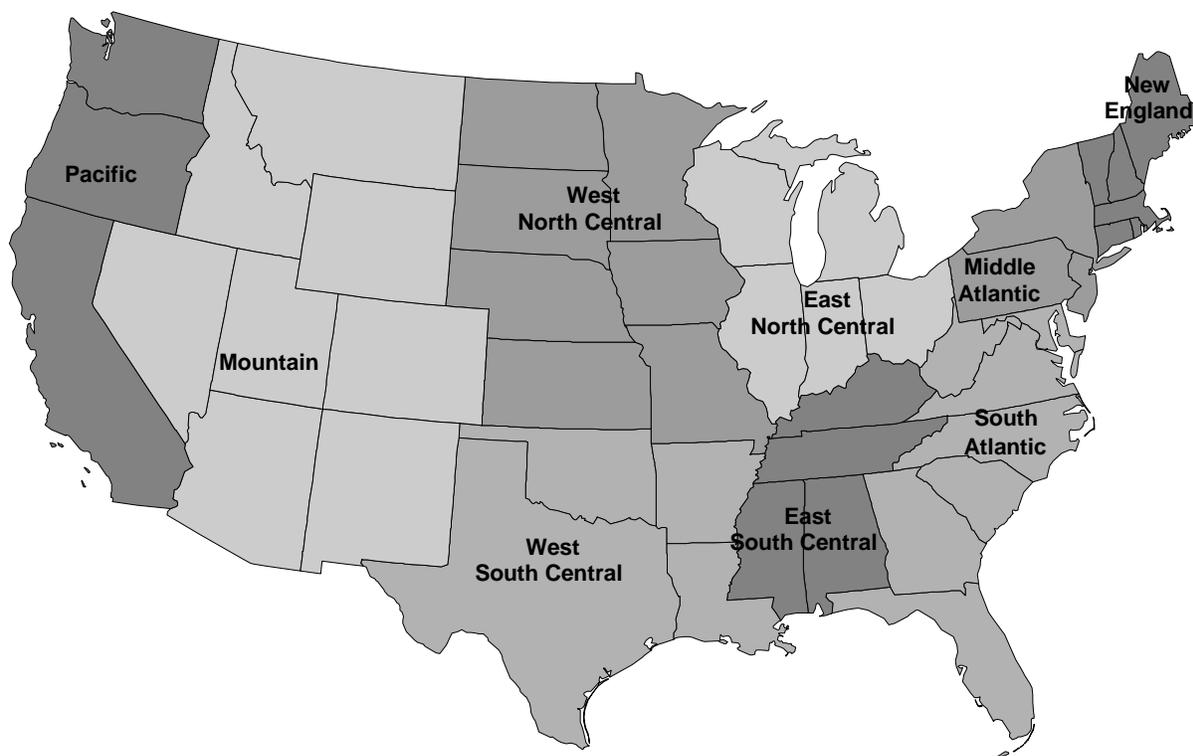
**Record Highs and Lows of Frozen Vegetables and Potatoes in Cold Storage – United States:  
October 2017**

Commodity	Record high	Year	Record low	Year	Date records begin
	(1,000 pounds)		(1,000 pounds)		
<b>Frozen Vegetables</b>					
Asparagus .....	29,304	1957	4,038	1938	June 1938
Lima beans .....	166,376	1962	54,527	1993	January 1960
Green beans, regular cut .....	301,782	2012	75,710	1960	January 1960
Green beans, french style .....	84,010	1990	17,647	2013	January 1960
Broccoli, spears .....	77,089	1987	17,941	1997	January 1972
Broccoli, chopped and cut .....	130,965	1999	25,869	1976	January 1972
Brussels sprouts .....	50,360	1973	1,033	1945	June 1944
Carrots, diced .....	148,160	2015	42,812	1989	January 1976
Carrots, other .....	209,379	1999	33,757	1976	January 1976
Cauliflower .....	77,547	1979	1,786	1944	June 1944
Corn, cut .....	676,527	2010	192,960	1971	January 1970
Corn, cob .....	415,418	1991	61,599	1970	January 1970
Mixed vegetables .....	70,905	2017	9,800	1956	January 1956
Okra .....	79,884	1987	24,301	1972	January 1972
Onion rings .....	19,350	1989	4,095	2010	January 1973
Onions, other .....	54,315	2017	10,463	1973	January 1973
Blackeye peas .....	21,944	1990	1,243	2016	January 1972
Green peas .....	400,527	1992	10,490	1937	December 1936
Peas and carrots mixed .....	16,771	1967	4,721	2006	January 1956
Spinach .....	102,533	1990	1,983	1937	December 1936
Squash, summer/zucchini .....	80,634	1998	31,817	1979	January 1979
Southern greens .....	44,805	1974	8,900	2012	January 1972
Other .....	659,457	2017	5,720	1937	December 1936
Total frozen vegetables .....	2,874,284	2017	1,146,256	1964	January 1962
<b>Frozen potatoes</b>					
French fries .....	1,124,383	1997	24,249	1956	January 1956
Other .....	280,588	1994	75,254	1971	January 1971
Total frozen potatoes .....	1,354,703	1997	427,738	1973	January 1971

## Record Highs and Lows of Red Meat and Commodities in Cold Storage – United States: October 2017

Commodity	Record high	Year	Record low	Year	Date records begin
	(1,000 pounds)		(1,000 pounds)		
<b>Frozen red meat</b>					
<b>Beef</b>					
Boneless .....	494,530	2016	193,136	1989	January 1972
Beef cuts .....	78,184	2008	27,525	1989	January 1972
Total beef .....	533,068	2016	20,871	1931	December 1915
<b>Pork</b>					
Picnics, bone-in .....	16,777	2002	2,998	1965	January 1957
<b>Hams</b>					
Bone-in .....	108,852	2008	50,207	1997	January 1995
Boneless .....	115,704	2017	23,849	1995	January 1995
Total hams .....	196,460	2015	24,089	1958	January 1957
Bellies .....	53,057	1971	4,230	1977	January 1957
<b>Loins</b>					
Bone-in .....	21,028	2005	4,627	1995	January 1993
Boneless .....	25,970	2017	3,871	1993	January 1993
Total loins .....	36,945	2017	4,766	1965	December 1960
Ribs .....	98,916	2016	5,742	1972	December 1960
Butts .....	29,391	2012	1,715	1961	December 1960
Trimmings .....	54,599	1998	7,561	1961	December 1960
Other .....	147,718	1991	39,169	1965	January 1957
Variety meats .....	66,737	2001	16,964	1993	January 1993
Unclassified .....	71,892	2009	10,620	1995	January 1993
Total pork .....	603,502	2012	23,988	1916	December 1915
<b>Other red meat</b>					
Veal .....	16,490	1952	3,499	1988	June 1944
Lamb and mutton .....	48,997	1920	1,435	1925	December 1915
Total other red meat .....	46,914	2015	7,934	2004	June 1944
<b>Total frozen red meat .....</b>	<b>1,173,287</b>	<b>2016</b>	<b>265,920</b>	<b>1946</b>	<b>December 1916</b>

# Cold Storage Regions



USDA/NASS

## 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.

## Publication Notes

**Published February 23, 2017:** The 2016 revisions of Pecan In-Shell, Butter, Green Beans, Other Carrots, Diced Carrots, Cut Corn and Cob Corn are the result of updated facility information. There was also an increase in reported data for Blackberries, Other Frozen Fruit, Other Vegetables, and Boneless Beef due to increased coverage and participation of facilities in the survey. Please refer to the *Cold Storage 2016 Summary*, published February 23, 2017, for all 2016 cold storage commodity estimates. All updated data is also available on our Quick Stats website.

**Published February 20, 2015:** The 2014 revisions of Butter, Other Carrots, and Diced Carrots are the result of updated facility information. There was also an increase in reported data for Chicken, Beef and Pork Products due to increased coverage and participation of facilities in the survey. Please refer to the *Cold Storage 2014 Summary*, published February 20, 2015, for all 2014 cold storage commodity estimates. All updated data is also available on our Quick Stats website.

**Published February 21, 2014:** The 2013 revisions of chicken leg quarters are the result of updated facility information. Please refer to the *Cold Storage 2013 Summary*, published February 21, 2014, for all 2013 cold storage commodity estimates. All updated data is also available on our Quick Stats website.

**Published February 22, 2013:** The 2012 revisions of American and other natural cheese are the result of increased coverage of cold storage facilities. Please refer to the *Cold Storage 2012 Summary*, published February 22, 2013, for all 2012 cold storage commodity estimates. All updated data is also available on our Quick Stats website.

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

**Published March 22, 2011:** Beginning with the January 31, 2011 data, an increase in survey response and a change in classification of reported data resulted in an increase of breasts & breast meat, drumsticks, legs, and wings along with a corresponding decrease in other chicken. Updated historic reported data prior to 2011 was unavailable. Year to year relationships was impacted by this change.

**Published February 22, 2011:** The 2010 revisions of American and other natural cheese was the result of increased coverage of cold storage facilities. Please refer to the *Cold Storage 2010 Summary*, published February 22, 2011, for all 2010 cold storage commodity estimates. Beginning with the January 31, 2010 data, cherries, tart (juice) was published under two categories: cherries, tart (juice stock) and cherries, tart (juice concentrate). The 2010 monthly data for these categories was published in the *Cold Storage 2010 Summary*, released on February 22, 2010. 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 2009 Annual 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 December 22, 2009:** The increase in Orange Juice Concentrate from October to November 2009 reflected previously unreported stocks included in the November estimate. Revisions for October and previous months were not available at this time. All updated data is also available on our Quick Stats website.

**Published November 20, 2009:** Due to updated facility information, the January 2009 - September 2009 cheese data was revised. Please note the revision tables on pages 13 and 14. Updated data for 2008 was not available. 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 2009 Annual 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 660 firms each month which represent about 80 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@nass.usda.gov](mailto:nass@nass.usda.gov)

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Miste Salmon – Broiler Hatchery, Chicken Hatchery, Mink .....	(202) 720-3244
Vacant – Cost of Pollination, Honey, Honey Bee Colonies .....	(202) 690-3676

## 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](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.

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@nass.usda.gov](mailto:nass@nass.usda.gov).

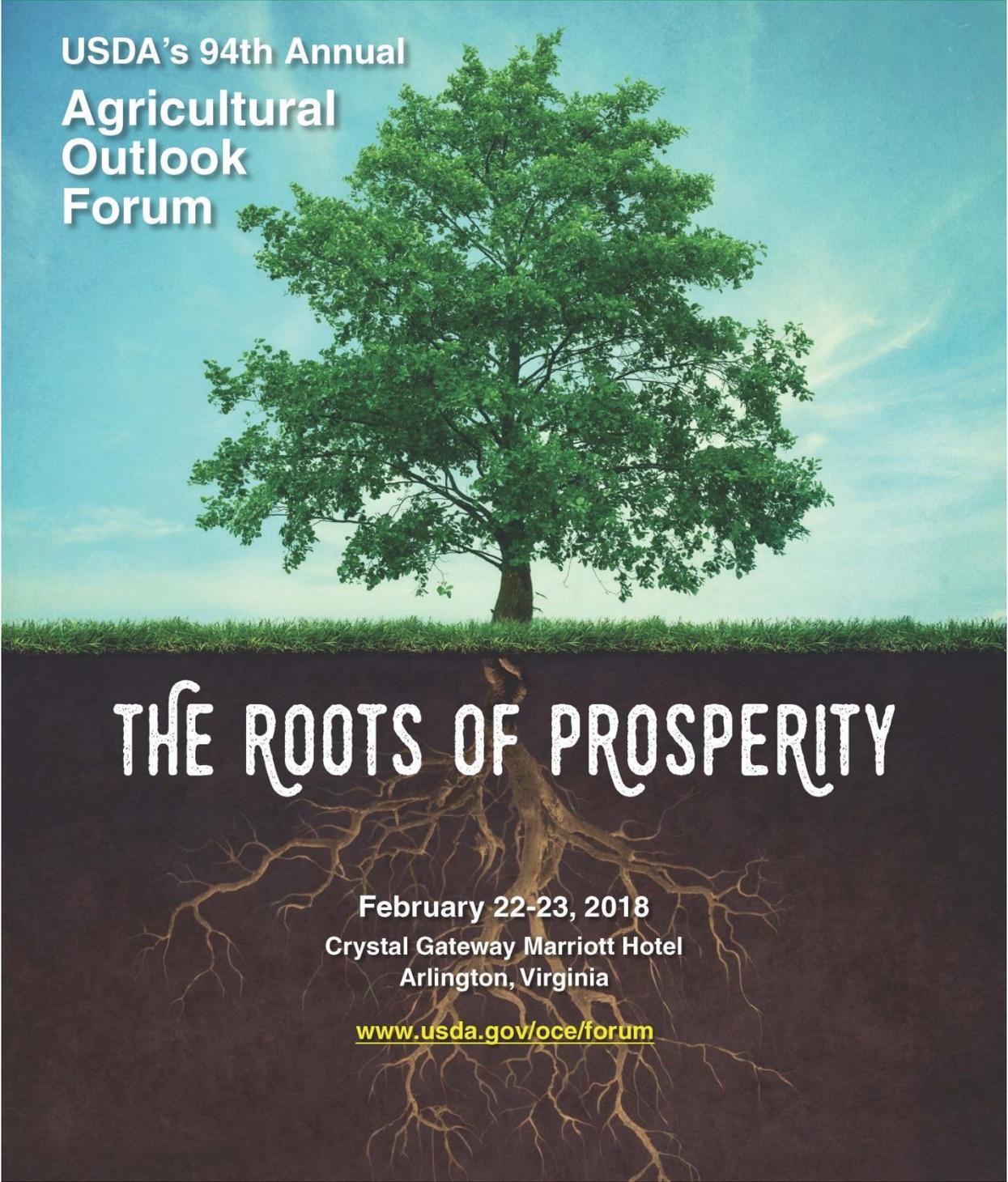
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