



# Cold Storage

ISSN: 1948-903X

---

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

## November 2017 Highlights

**Total natural cheese stocks** in refrigerated warehouses on November 30, 2017 were down 1 percent from the previous month but up 6 percent from November 30, 2016.

**Butter stocks** were down 27 percent from last month and down 1 percent from a year ago.

**Total frozen poultry supplies** on November 30, 2017 were down 11 percent from the previous month but up 15 percent from a year ago. Total stocks of chicken were up 3 percent from the previous month and up 13 percent from last year. Total pounds of turkey in freezers were down 37 percent from last month but up 22 percent from November 30, 2016.

**Total frozen fruit stocks** were down 3 percent from last month and down 15 percent from a year ago.

**Total frozen vegetable stocks** were down 2 percent from last month but up 4 percent from a year ago.

**Total red meat supplies** in freezers were down 10 percent from the previous month and down 4 percent from last year. Total pounds of beef in freezers were down 4 percent from the previous month and down 8 percent from last year. Frozen pork supplies were down 16 percent from the previous month and down 3 percent from last year. Stocks of pork bellies were up 12 percent from last month and up 94 percent from last year.

## Records

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

**This page intentionally left blank.**

## Contents

Nuts, Dairy Products, Frozen Eggs, and Frozen Poultry in Cold Storage – United States: November 30, 2017 with Comparisons .....	4
Frozen Fruit and Frozen Juice in Cold Storage – United States: November 30, 2017 with Comparisons .....	5
Frozen Vegetables and Potatoes in Cold Storage – United States: November 30, 2017 with Comparisons .....	6
Red Meat and Commodities in Cold Storage – United States: November 30, 2017 with Comparisons .....	7
Nuts and Dairy Products in Cold Storage – Regions: November 30, 2017 with Comparisons .....	8
Frozen Poultry in Cold Storage – Regions: November 30, 2017 with Comparisons.....	9
Frozen Fruit and Frozen Juice in Cold Storage – Regions: November 30, 2017 with Comparisons.....	12
Frozen Vegetables in Cold Storage – Regions: November 30, 2017 with Comparisons.....	14
Frozen Potatoes in Cold Storage – Regions: November 30, 2017 with Comparisons.....	18
Frozen Red Meat in Cold Storage – Regions: November 30, 2017 with Comparisons.....	19
Record Highs and Lows of Nuts, Dairy Products, Frozen Eggs, and Frozen Poultry in Cold Storage – United States: November 2017 .....	20
Record Highs and Lows of Frozen Fruit and Frozen Juice in Cold Storage – United States: November 2017 .....	21
Record Highs and Lows of Frozen Vegetables and Potatoes in Cold Storage – United States: November 2017 .....	22
Record Highs and Lows of Red Meat and Commodities in Cold Storage – United States: November 2017 .....	23
Cold Storage Regions .....	24
Definitions.....	24
Publication Notes .....	25
Statistical Methodology .....	27
Information Contacts .....	27

**Nuts, Dairy Products, Frozen Eggs, and Frozen Poultry in Cold Storage – United States:  
November 30, 2017 with Comparisons**

Commodity	Stocks in all warehouses			November 30, 2017 as a percent of		Public warehouse stocks
	November 30, 2016	October 31, 2017	November 30, 2017	November 30, 2016	October 31, 2017	November 30, 2017
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)	(1,000 pounds)
<b>Nuts</b>						
Shelled						
Pecans .....	34,388	46,475	41,706	121	90	
In-Shell						
Pecans .....	74,562	23,686	32,611	44	138	
<b>Dairy products</b>						
Butter .....	161,203	217,918	158,823	99	73	142,521
Natural cheese						
American .....	713,231	740,404	733,175	103	99	
Swiss .....	24,749	24,277	25,246	102	104	
Other .....	444,666	503,269	500,257	113	99	
Total natural cheese .....	1,182,646	1,267,950	1,258,678	106	99	854,462
<b>Frozen eggs</b>						
Whites .....	4,558	4,138	4,599	101	111	
Yolks .....	1,062	672	733	69	109	
Whole and mixed .....	13,130	12,884	11,119	85	86	
Unclassified .....	17,740	15,234	11,365	64	75	
Total frozen eggs .....	36,490	32,928	27,816	76	84	27,219
<b>Frozen poultry</b>						
Chicken						
Broilers, fryers, and roasters .....	15,709	20,281	16,343	104	81	
Hens, mature chickens .....	9,636	6,065	4,562	47	75	
Breasts and breast meat .....	172,231	175,209	183,806	107	105	
Drumsticks .....	18,709	21,869	24,930	133	114	
Leg quarters .....	139,485	120,762	114,322	82	95	
Legs .....	11,230	20,317	18,860	168	93	
Thigh and thigh quarters .....	9,304	8,225	9,116	98	111	
Thigh Meat .....	22,066	21,082	23,115	105	110	
Wings .....	86,351	70,364	76,142	88	108	
Paws and feet .....	20,389	24,602	26,569	130	108	
Other .....	285,842	385,432	399,678	140	104	
Total chicken .....	790,952	874,208	897,443	113	103	
Turkey						
Whole turkeys						
Toms .....	31,162	154,342	62,929	202	41	
Hens .....	39,205	103,223	48,045	123	47	
Total whole turkeys .....	70,367	257,565	110,974	158	43	
Breasts .....	55,719	71,492	64,473	116	90	
Legs .....	9,653	9,344	12,048	125	129	
Mechanically deboned meat .....	7,547	6,189	5,943	79	96	
Other .....	30,127	33,077	27,804	92	84	
Unclassified .....	63,449	83,189	68,024	107	82	
Total turkey .....	236,862	460,856	289,266	122	63	
Ducks .....	5,650	3,651	2,877	51	79	
Total frozen poultry .....	1,033,464	1,338,715	1,189,586	115	89	1,119,753

## Frozen Fruit and Frozen Juice in Cold Storage – United States: November 30, 2017 with Comparisons

Commodity	Stocks in all warehouses			November 30, 2017 as a percent of		Public warehouse stocks
	November 30, 2016	October 31, 2017	November 30, 2017	November 30, 2016	October 31, 2017	November 30, 2017
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)	(1,000 pounds)
<b>Frozen fruit</b>						
Apples .....	32,407	26,836	29,417	91	110	
Apricots .....	8,958	6,098	5,506	61	90	
Blackberries						
Individual quick frozen .....	22,165	18,618	17,393	78	93	
Pails and tubs .....	1,739	1,607	1,661	96	103	
Barrels, 400 lbs net .....	8,510	6,792	6,618	78	97	
Concentrate .....	720	1,007	1,083	150	108	
Total blackberries .....	33,134	28,024	26,755	81	95	
Blueberries .....	294,135	256,727	229,348	78	89	
Boysenberries .....	1,733	665	773	45	116	
Cherries, tart (ripe tart pitted) .....	156,973	153,945	142,251	91	92	
Cherries, tart (juice stock) .....	7,889	7,192	5,813	74	81	
Cherries, tart (juice concentrate) .....	5,749	2,594	2,193	38	85	
Cherries, sweet .....	21,616	21,649	19,548	90	90	
Grapes .....	1,440	3,155	2,802	195	89	
Peaches .....	88,731	85,238	84,884	96	100	
Raspberries, black .....	1,340	1,584	1,590	119	100	
Raspberries, red						
Individual quick frozen .....	36,760	35,904	36,474	99	102	
Pails and tubs .....	8,012	7,281	7,251	91	100	
Barrels, 400 lbs net .....	28,984	36,109	34,480	119	95	
Concentrate .....	2,287	1,361	1,326	58	97	
Total red raspberries .....	76,043	80,655	79,531	105	99	
Strawberries						
Individual quick frozen and poly .....	131,881	149,453	135,962	103	91	
Pails and tubs .....	99,560	101,259	98,382	99	97	
Barrels and drums .....	73,838	66,590	60,415	82	91	
Juice stock .....	26,110	15,748	14,290	55	91	
Total strawberries .....	331,389	333,050	309,049	93	93	
Other .....	872,413	700,422	710,182	81	101	
Total frozen fruit .....	1,933,950	1,707,834	1,649,642	85	97	1,521,812
<b>Frozen juice concentrate</b>						
Orange .....	519,550	493,531	468,090	90	95	
(Gallon equivalent) .....	52,501	49,872	47,301			
Other .....	296,194	394,147	377,434	127	96	
Total frozen juice concentrate .....	815,744	887,678	845,524	104	95	289,237

**Frozen Vegetables and Potatoes in Cold Storage – United States: November 30, 2017  
with Comparisons**

Commodity	Stocks in all warehouses			November 30, 2017 as a percent of		Public warehouse stocks
	November 30, 2016	October 31, 2017	November 30, 2017	November 30, 2016	October 31, 2017	November 30, 2017
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)	(1,000 pounds)
<b>Frozen vegetables</b>						
Asparagus .....	12,133	10,893	10,097	83	93	
Lima beans .....	59,516	63,922	57,226	96	90	
Green beans, regular cut .....	233,980	230,591	216,109	92	94	
Green beans, french style .....	16,312	18,222	16,299	100	89	
Broccoli, spears .....	24,068	26,514	23,043	96	87	
Broccoli, chopped and cut .....	41,462	34,739	33,710	81	97	
Brussels sprouts .....	18,241	16,130	18,149	99	113	
Carrots, diced .....	173,404	109,421	153,594	89	140	
Carrots, other .....	197,013	144,617	159,917	81	111	
Cauliflower .....	26,986	33,584	32,999	122	98	
Corn, cut .....	552,697	567,787	520,882	94	92	
Corn, cob .....	227,305	297,531	286,816	126	96	
Mixed vegetables .....	61,384	70,914	63,179	103	89	
Okra .....	38,372	35,675	30,845	80	86	
Onion rings .....	13,542	11,522	11,026	81	96	
Onions, other .....	46,329	52,522	56,785	123	108	
Blackeye peas .....	1,629	2,015	1,612	99	80	
Green peas .....	343,397	341,916	306,127	89	90	
Peas and carrots mixed .....	6,640	9,204	8,938	135	97	
Spinach .....	53,268	54,834	55,519	104	101	
Squash, summer/zucchini .....	66,882	59,392	67,114	100	113	
Southern greens .....	16,668	13,036	12,253	74	94	
Other .....	463,852	660,042	651,447	140	99	
Total frozen vegetables .....	2,695,080	2,865,023	2,793,686	104	98	2,348,342
<b>Frozen potatoes</b>						
French fries .....	927,791	995,395	999,924	108	100	
Other .....	252,691	270,673	264,160	105	98	
Total frozen potatoes .....	1,180,482	1,266,068	1,264,084	107	100	1,135,464

## Red Meat and Commodities in Cold Storage – United States: November 30, 2017 with Comparisons

Commodity	Stocks in all warehouses			November 30, 2017 as a percent of		Public warehouse stocks
	November 30, 2016	October 31, 2017	November 30, 2017	November 30, 2016	October 31, 2017	November 30, 2017
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)	(1,000 pounds)
<b>Frozen red meat</b>						
<b>Beef</b>						
Boneless .....	493,396	462,099	445,801	90	96	
Beef cuts .....	37,557	44,948	41,153	110	92	
Total beef .....	530,953	507,047	486,954	92	96	472,001
<b>Pork</b>						
Picnics, bone-in .....	8,980	8,055	6,852	76	85	
Hams						
Bone-in .....	49,143	79,733	27,706	56	35	
Boneless .....	56,958	115,594	70,464	124	61	
Total hams .....	106,101	195,327	98,170	93	50	
Bellies .....	18,526	32,268	36,002	194	112	
Loins						
Bone-in .....	14,633	10,971	8,716	60	79	
Boneless .....	26,180	25,956	28,015	107	108	
Total loins .....	40,813	36,927	36,731	90	99	
Ribs .....	109,413	94,859	99,574	91	105	
Butts .....	21,654	21,249	25,351	117	119	
Trimmings .....	35,678	33,185	37,373	105	113	
Other .....	83,038	94,458	96,046	116	102	
Variety meats .....	47,403	35,495	28,910	61	81	
Unclassified .....	47,207	46,551	39,966	85	86	
Total pork .....	518,813	598,374	504,975	97	84	455,244
<b>Other red meat</b>						
Veal .....	7,581	12,344	15,768	208	128	
Lamb and mutton .....	21,876	31,594	28,977	132	92	
Total other red meat .....	29,457	43,938	44,745	152	102	44,708
<b>Total frozen red meat .....</b>	<b>1,079,223</b>	<b>1,149,359</b>	<b>1,036,674</b>	<b>96</b>	<b>90</b>	<b>971,953</b>
<b>Commodities</b>						
Stored in coolers .....	1,452,799	1,556,029	1,491,818	103	96	1,019,510
Stored in freezers .....	8,774,433	9,247,605	8,807,012	100	95	7,413,780
<b>Total Commodities .....</b>	<b>10,227,232</b>	<b>10,803,634</b>	<b>10,298,830</b>	<b>101</b>	<b>95</b>	<b>8,433,290</b>

## Nuts and Dairy Products in Cold Storage – Regions: November 30, 2017 with Comparisons

Commodity	Stocks in all warehouses			November 30, 2017 as a percent of	
	November 30, 2016	October 31, 2017	November 30, 2017	November 30, 2016	October 31, 2017
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Nuts <sup>1</sup></b>					
Shelled					
Pecans					
South Atlantic .....	7,138	10,717	9,496	133	89
East South Central .....	808	496	422	52	85
West South Central .....	26,442	35,262	31,788	120	90
In-shell					
Pecans					
South Atlantic .....	42,069	3,497	8,880	21	254
East South Central .....	1,030	777	1,529	148	197
West South Central .....	31,463	19,412	22,202	71	114
<b>Dairy products</b>					
Natural cheese					
American, total					
New England .....	64,395	64,274	63,051	98	98
Middle Atlantic .....	85,823	61,963	62,134	72	100
East North Central .....	281,676	322,563	305,899	109	95
West North Central .....	117,599	108,954	110,714	94	102
South Atlantic .....	1,311	673	632	48	94
East South Central .....	5,269	11,402	12,663	240	111
West South Central .....	16,283	11,108	10,509	65	95
Mountain .....	48,760	47,156	54,801	112	116
Pacific .....	92,115	112,311	112,772	122	100
Other					
New England .....	1,200	722	882	74	122
Middle Atlantic .....	15,213	14,400	11,455	75	80
East North Central .....	283,305	329,042	328,722	116	100
West North Central .....	49,690	44,097	44,219	89	100
South Atlantic .....	22,324	30,065	29,600	133	98
East South Central .....	24,041	18,660	19,079	79	102
West South Central .....	1,518	1,237	1,112	73	90
Mountain .....	2,237	8,394	7,466	334	89
Pacific .....	45,138	56,652	57,722	128	102

<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: November 30, 2017 with Comparisons

Commodity	Stocks in all warehouses			November 30, 2017 as a percent of	
	November 30, 2016	October 31, 2017	November 30, 2017	November 30, 2016	October 31, 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 .....	4,133	11,146	8,315	201	75
East South Central .....	3,415	2,320	2,126	62	92
West South Central .....	6,072	5,671	4,665	77	82
Pacific .....	2,089	1,144	1,237	59	108
Hens, mature chickens					
South Atlantic .....	4,746	3,060	2,232	47	73
East South Central .....	1,075	479	416	39	87
West South Central .....	3,716	2,156	1,559	42	72
Pacific .....	99	370	355	359	96
Breasts and breast meat					
South Atlantic .....	42,322	55,246	57,715	136	104
East South Central .....	35,630	30,203	30,437	85	101
West South Central .....	85,467	76,654	83,702	98	109
Pacific .....	8,812	13,106	11,952	136	91
Drumsticks					
South Atlantic .....	8,476	9,540	9,274	109	97
East South Central .....	2,666	2,881	3,802	143	132
West South Central .....	5,521	7,840	10,325	187	132
Pacific .....	2,046	1,608	1,529	75	95
Leg quarters					
South Atlantic .....	80,769	59,028	57,203	71	97
East South Central .....	17,312	22,587	20,966	121	93
West South Central .....	40,413	37,401	34,391	85	92
Pacific .....	991	1,746	1,762	178	101
Legs					
South Atlantic .....	6,112	14,521	13,787	226	95
East South Central .....	1,342	1,393	1,498	112	108
West South Central .....	3,012	3,795	2,805	93	74
Pacific .....	764	608	770	101	127
Thigh and thigh quarters					
South Atlantic .....	4,287	4,236	4,935	115	117
East South Central .....	1,049	694	631	60	91
West South Central .....	2,241	1,827	2,044	91	112
Pacific .....	1,727	1,468	1,506	87	103
Thigh meat					
South Atlantic .....	14,855	10,263	14,069	95	137
East South Central .....	2,708	2,896	2,428	90	84
West South Central .....	2,905	4,660	4,230	146	91
Pacific .....	1,598	3,263	2,388	149	73
Wings					
South Atlantic .....	36,880	25,976	28,304	77	109
East South Central .....	11,342	12,357	13,193	116	107
West South Central .....	35,224	29,025	31,753	90	109
Pacific .....	2,905	3,006	2,892	100	96
Paws and feet					
South Atlantic .....	12,078	13,710	14,885	123	109
East South Central .....	4,723	6,402	6,756	143	106
West South Central .....	3,484	4,293	4,733	136	110
Pacific .....	104	197	195	188	99
Other					
South Atlantic .....	122,432	151,639	159,864	131	105
East South Central .....	51,441	54,602	55,345	108	101
West South Central .....	73,699	135,098	139,561	189	103
Pacific .....	38,270	44,093	44,908	117	102
Total chicken					
South Atlantic .....	337,090	358,365	370,583	110	103
East South Central .....	132,703	136,814	137,598	104	101
West South Central .....	261,754	308,420	319,768	122	104
Pacific .....	59,405	70,609	69,494	117	98

See footnote(s) at end of table.

--continued

**Frozen Poultry in Cold Storage – Regions: November 30, 2017 with Comparisons (continued)**

Commodity	Stocks in all warehouses			November 30, 2017 as a percent of	
	November 30, 2016	October 31, 2017	November 30, 2017	November 30, 2016	October 31, 2017
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Turkeys</b>					
Whole turkeys					
New England .....	1,069	4,650	1,470	138	32
Middle Atlantic .....	4,133	32,419	7,473	181	23
East North Central .....	3,534	20,346	5,013	142	25
West North Central .....	9,648	22,776	7,889	82	35
South Atlantic .....	22,342	52,739	25,473	114	48
East South Central .....	985	5,078	1,895	192	37
West South Central .....	20,584	93,915	54,609	265	58
Mountain .....	5,484	6,908	2,665	49	39
Pacific .....	2,588	18,734	4,487	173	24
Breasts					
New England .....	84	52	54	64	104
Middle Atlantic .....	1,503	4,593	4,447	296	97
East North Central .....	9,254	18,591	16,230	175	87
West North Central .....	22,108	24,651	24,142	109	98
South Atlantic .....	8,539	7,742	6,463	76	83
East South Central .....	1,043	376	125	12	33
West South Central .....	7,262	9,991	7,676	106	77
Mountain .....	3,619	3,520	3,065	85	87
Pacific .....	2,307	1,976	2,271	98	115
Legs					
New England .....	-	-	-	(X)	(X)
Middle Atlantic .....	37	491	621	1,678	126
East North Central .....	1,013	1,678	2,230	220	133
West North Central .....	3,873	3,536	4,879	126	138
South Atlantic .....	1,624	463	840	52	181
East South Central .....	488	422	461	94	109
West South Central .....	1,839	1,968	2,181	119	111
Mountain .....	336	335	317	94	95
Pacific .....	443	451	519	117	115
Mechanically deboned meat					
New England .....	3	6	4	133	67
Middle Atlantic .....	310	592	765	247	129
East North Central .....	1,858	1,512	1,122	60	74
West North Central .....	1,133	709	786	69	111
South Atlantic .....	1,733	1,517	1,483	86	98
East South Central .....	636	173	248	39	143
West South Central .....	578	374	302	52	81
Mountain .....	736	448	457	62	102
Pacific .....	560	858	776	139	90

See footnote(s) at end of table.

--continued

## Frozen Poultry in Cold Storage – Regions: November 30, 2017 with Comparisons (continued)

Commodity	Stocks in all warehouses			November 30, 2017 as a percent of	
	November 30, 2016	October 31, 2017	November 30, 2017	November 30, 2016	October 31, 2017
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Other</b>					
New England .....	2	29	33	1,650	114
Middle Atlantic .....	743	1,848	1,166	157	63
East North Central .....	8,338	11,092	9,725	117	88
West North Central .....	4,924	4,539	3,583	73	79
South Atlantic .....	7,883	10,117	8,321	106	82
East South Central .....	784	760	666	85	88
West South Central .....	3,840	2,719	2,411	63	89
Mountain .....	619	491	481	78	98
Pacific .....	2,994	1,482	1,418	47	96
<b>Unclassified</b>					
New England .....	39	32	28	72	88
Middle Atlantic .....	540	2,680	1,736	321	65
East North Central .....	10,562	10,088	9,039	86	90
West North Central .....	9,299	13,778	11,036	119	80
South Atlantic .....	34,384	43,963	36,516	106	83
East South Central .....	188	370	304	162	82
West South Central .....	1,596	4,297	3,082	193	72
Mountain .....	1,683	2,705	2,070	123	77
Pacific .....	5,158	5,276	4,213	82	80
<b>Total turkey</b>					
New England .....	1,197	4,769	1,589	133	33
Middle Atlantic .....	7,266	42,623	16,208	223	38
East North Central .....	34,559	63,307	43,359	125	68
West North Central .....	50,985	69,989	52,315	103	75
South Atlantic .....	76,505	116,541	79,096	103	68
East South Central .....	4,124	7,179	3,699	90	52
West South Central .....	35,699	113,264	70,261	197	62
Mountain .....	12,477	14,407	9,055	73	63
Pacific .....	14,050	28,777	13,684	97	48
<b>Ducks</b>					
New England .....	313	286	212	68	74
Middle Atlantic .....	1,803	1,682	1,347	75	80
East North Central .....	1,108	563	339	31	60
West North Central .....	197	256	275	140	107
South Atlantic .....	-	54	45	(X)	83
East South Central .....	1	-	-	(X)	(X)
West South Central .....	-	1	27	(X)	2,700
Mountain .....	8	14	8	100	57
Pacific .....	2,220	795	624	28	78

- 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: November 30, 2017 with Comparisons

Commodity	Stocks in all warehouses			November 30, 2017 as a percent of	
	November 30, 2016	October 31, 2017	November 30, 2017	November 30, 2016	October 31, 2017
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Frozen fruit</b>					
<b>Apples</b>					
New England .....	92	72	187	203	260
Middle Atlantic .....	1,486	1,387	1,486	100	107
East North Central .....	24,670	20,602	23,839	97	116
West North Central .....	458	323	344	75	107
South Atlantic .....	136	171	104	76	61
East South Central .....	29	103	73	252	71
West South Central .....	1,699	1,428	520	31	36
Mountain .....	26	44	34	131	77
Pacific .....	3,811	2,706	2,830	74	105
<b>Blueberries</b>					
New England .....	58,303	40,182	36,141	62	90
Middle Atlantic .....	17,647	17,832	18,225	103	102
East North Central .....	65,039	65,011	61,075	94	94
West North Central .....	5,137	282	289	6	102
South Atlantic .....	9,233	4,553	4,254	46	93
East South Central .....	1,113	509	373	34	73
West South Central .....	1,780	1,082	905	51	84
Mountain .....	151	173	185	123	107
Pacific .....	135,732	127,103	107,901	79	85
<b>Cherries, tart (ripe tart pitted)</b>					
New England .....	-	-	-	(X)	(X)
Middle Atlantic .....	6,119	9,494	10,299	168	108
East North Central .....	116,074	113,582	106,737	92	94
West North Central .....	349	56	56	16	100
South Atlantic .....	122	72	18	15	25
East South Central .....	10	9	9	90	100
West South Central .....	303	4,567	350	116	8
Mountain .....	18,065	16,545	14,996	83	91
Pacific .....	15,931	9,620	9,786	61	102
<b>Cherries, sweet</b>					
New England .....	-	-	-	(X)	(X)
Middle Atlantic .....	777	1,045	1,129	145	108
East North Central .....	15,861	12,236	11,708	74	96
West North Central .....	124	18	10	8	56
South Atlantic .....	174	296	274	157	93
East South Central .....	155	217	155	100	71
West South Central .....	771	887	734	95	83
Mountain .....	1	5	-	(X)	(X)
Pacific .....	3,753	6,945	5,538	148	80
<b>Peaches</b>					
New England .....	38	41	23	61	56
Middle Atlantic .....	3,670	2,004	2,314	63	115
East North Central .....	7,950	8,811	8,253	104	94
West North Central .....	1,609	669	639	40	96
South Atlantic .....	3,382	3,332	3,421	101	103
East South Central .....	342	1,845	1,443	422	78
West South Central .....	1,279	969	1,453	114	150
Mountain .....	29	99	8	28	8
Pacific .....	70,432	67,468	67,330	96	100
<b>Raspberries, red</b>					
New England .....	812	442	384	47	87
Middle Atlantic .....	4,044	1,999	2,081	51	104
East North Central .....	3,182	3,569	3,710	117	104
West North Central .....	2,469	599	622	25	104
South Atlantic .....	377	366	299	79	82
East South Central .....	1,295	1,664	1,613	125	97
West South Central .....	1,128	1,457	1,346	119	92
Mountain .....	112	1,028	930	830	90
Pacific .....	62,624	69,531	68,546	109	99

See footnote(s) at end of table.

--continued

**Frozen Fruit and Frozen Juice in Cold Storage – Regions: November 30, 2017 with Comparisons (continued)**

Commodity	Stocks in all warehouses			November 30, 2017 as a percent of	
	November 30, 2016	October 31, 2017	November 30, 2017	November 30, 2016	October 31, 2017
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Strawberries, total</b>					
New England .....	154	358	244	158	68
Middle Atlantic .....	8,318	8,507	7,770	93	91
East North Central .....	15,625	15,667	15,601	100	100
West North Central .....	6,833	3,818	3,556	52	93
South Atlantic .....	2,401	3,659	7,384	308	202
East South Central .....	4,416	10,108	9,435	214	93
West South Central .....	19,412	20,209	16,951	87	84
Mountain .....	117	445	230	197	52
Pacific .....	274,113	270,279	247,878	90	92
<b>Other</b>					
New England .....	85,545	118,404	112,123	131	95
Middle Atlantic .....	24,161	19,809	22,173	92	112
East North Central .....	385,553	318,496	323,174	84	101
West North Central .....	7,937	17,164	17,021	214	99
South Atlantic .....	4,902	5,974	5,597	114	94
East South Central .....	664	1,558	1,659	250	106
West South Central .....	25,914	19,171	18,544	72	97
Mountain .....	2,595	1,289	571	22	44
Pacific .....	335,142	198,557	209,320	62	105
<b>Frozen juice concentrate</b>					
<b>Orange<sup>1</sup></b>					
New England .....	95	9	20	21	222
East North Central .....	2,016	2,183	2,030	101	93
West North Central .....	426	261	248	58	95
South Atlantic .....	501,188	482,971	458,056	91	95
East South Central .....	6	6	6	100	100
West South Central .....	4,253	2,266	2,015	47	89
Mountain .....	1,173	1,009	929	79	92
Pacific .....	10,393	4,826	4,786	46	99
<b>Other</b>					
New England .....	24,464	16,115	19,200	78	119
Middle Atlantic .....	57,483	66,088	62,925	109	95
East North Central .....	15,944	44,382	43,080	270	97
West North Central .....	5,205	4,735	4,527	87	96
South Atlantic .....	46,022	39,849	40,739	89	102
East South Central .....	690	668	685	99	103
West South Central .....	19,474	11,592	12,485	64	108
Mountain .....	1,279	5,902	5,873	459	100
Pacific .....	125,633	204,816	187,920	150	92
<b>Total frozen juice concentrate<sup>2</sup></b>					
New England .....	24,559	16,124	19,220	78	119
Middle Atlantic .....	57,483	66,088	62,925	109	95
East North Central .....	17,960	46,565	45,110	251	97
West North Central .....	5,631	4,996	4,775	85	96
South Atlantic .....	547,210	522,820	498,795	91	95
East South Central .....	696	674	691	99	103
West South Central .....	23,727	13,858	14,500	61	105
Mountain .....	2,452	6,911	6,802	277	98
Pacific .....	136,026	209,642	192,706	142	92

- 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: November 30, 2017 with Comparisons

Commodity	Stocks in all warehouses			November 30, 2017 as a percent of	
	November 30, 2016	October 31, 2017	November 30, 2017	November 30, 2016	October 31, 2017
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Frozen vegetables <sup>1</sup></b>					
<b>Asparagus</b>					
Middle Atlantic .....	427	388	363	85	94
East North Central .....	6,866	7,271	6,515	95	90
West North Central .....	127	225	145	114	64
South Atlantic .....	125	277	354	283	128
West South Central .....	650	492	592	91	120
Mountain .....	29	2	4	14	200
Pacific .....	3,909	2,238	2,124	54	95
<b>Lima beans</b>					
Middle Atlantic .....	8,928	6,868	5,981	67	87
East North Central .....	5,273	3,552	3,021	57	85
West North Central .....	3,579	3,356	3,346	93	100
South Atlantic .....	15,325	20,506	17,962	117	88
West South Central .....	717	1,302	1,222	170	94
Mountain .....	559	640	641	115	100
Pacific .....	25,135	27,698	25,053	100	90
<b>Green beans, regular cut</b>					
Middle Atlantic .....	44,193	45,059	37,809	86	84
East North Central .....	80,307	64,504	64,313	80	100
West North Central .....	8,601	13,206	12,868	150	97
South Atlantic .....	10,812	16,346	13,671	126	84
West South Central .....	2,345	2,518	2,476	106	98
Mountain .....	524	517	724	138	140
Pacific .....	87,198	88,441	84,248	97	95
<b>Green beans, french style</b>					
Middle Atlantic .....	3,753	7,881	7,342	196	93
East North Central .....	4,815	2,704	2,295	48	85
West North Central .....	1,059	725	555	52	77
South Atlantic .....	110	211	236	215	112
West South Central .....	74	62	48	65	77
Mountain .....	1	8	18	1,800	225
Pacific .....	6,500	6,631	5,805	89	88
<b>Broccoli, spears</b>					
Middle Atlantic .....	6,892	8,331	5,987	87	72
East North Central .....	7,144	3,541	4,150	58	117
West North Central .....	1,317	891	849	64	95
South Atlantic .....	1,257	2,994	2,341	186	78
West South Central .....	5,332	4,105	3,405	64	83
Mountain .....	134	165	245	183	148
Pacific .....	1,992	6,487	6,066	305	94
<b>Broccoli, chopped and cut</b>					
Middle Atlantic .....	3,066	4,811	5,886	192	122
East North Central .....	9,181	6,919	6,628	72	96
West North Central .....	669	265	287	43	108
South Atlantic .....	2,594	1,871	1,846	71	99
West South Central .....	6,704	3,603	3,368	50	93
Mountain .....	594	173	164	28	95
Pacific .....	18,654	17,097	15,531	83	91

See footnote(s) at end of table.

--continued

**Frozen Vegetables in Cold Storage – Regions: November 30, 2017 with Comparisons (continued)**

Commodity	Stocks in all warehouses			November 30, 2017 as a percent of	
	November 30, 2016	October 31, 2017	November 30, 2017	November 30, 2016	October 31, 2017
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Brussels sprouts</b>					
Middle Atlantic .....	2,500	1,824	1,805	72	99
East North Central .....	3,010	1,890	1,687	56	89
West North Central .....	174	271	277	159	102
South Atlantic .....	3,915	4,545	5,107	130	112
West South Central .....	1,018	2,077	1,512	149	73
Mountain .....	28	90	16	57	18
Pacific .....	7,596	5,433	7,745	102	143
<b>Carrots, diced</b>					
Middle Atlantic .....	14,795	9,985	17,086	115	171
East North Central .....	47,441	27,958	49,968	105	179
West North Central .....	8,101	6,399	7,449	92	116
South Atlantic .....	143	703	863	603	123
West South Central .....	412	918	1,040	252	113
Mountain .....	7	127	123	1,757	97
Pacific .....	102,505	63,331	77,065	75	122
<b>Carrots, other</b>					
Middle Atlantic .....	16,020	7,533	12,447	78	165
East North Central .....	47,347	24,330	29,564	62	122
West North Central .....	5,158	5,508	7,455	145	135
South Atlantic .....	1,177	1,097	1,277	108	116
West South Central .....	4,478	4,609	4,248	95	92
Mountain .....	13	57	86	662	151
Pacific .....	122,820	101,483	104,840	85	103
<b>Cauliflower</b>					
Middle Atlantic .....	5,456	5,373	5,148	94	96
East North Central .....	2,223	6,231	5,059	228	81
West North Central .....	91	389	250	275	64
South Atlantic .....	250	860	875	350	102
West South Central .....	3,803	4,279	4,365	115	102
Mountain .....	48	193	178	371	92
Pacific .....	15,115	16,259	17,124	113	105
<b>Corn, cut</b>					
Middle Atlantic .....	42,206	67,021	63,385	150	95
East North Central .....	57,628	58,925	51,898	90	88
West North Central .....	79,925	86,599	84,874	106	98
South Atlantic .....	19,239	21,362	20,143	105	94
West South Central .....	4,434	4,581	4,996	113	109
Mountain .....	1,475	1,061	657	45	62
Pacific .....	347,790	328,238	294,929	85	90
<b>Corn, cob</b>					
Middle Atlantic .....	6,477	7,311	5,970	92	82
East North Central .....	15,283	25,259	27,332	179	108
West North Central .....	59,184	91,401	84,342	143	92
South Atlantic .....	2,798	2,970	3,517	126	118
West South Central .....	3,940	2,780	2,370	60	85
Mountain .....	463	1,316	1,528	330	116
Pacific .....	139,160	166,494	161,757	116	97

See footnote(s) at end of table.

--continued

**Frozen Vegetables in Cold Storage – Regions: November 30, 2017 with Comparisons (continued)**

Commodity	Stocks in all warehouses			November 30, 2017 as a percent of	
	November 30, 2016	October 31, 2017	November 30, 2017	November 30, 2016	October 31, 2017
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Mixed vegetables</b>					
Middle Atlantic .....	4,705	6,362	4,803	102	75
East North Central .....	15,820	20,011	19,940	126	100
West North Central .....	740	529	475	64	90
South Atlantic .....	1,321	1,835	1,836	139	100
West South Central .....	15,638	14,822	11,232	72	76
Mountain .....	1,764	2,888	3,086	175	107
Pacific .....	21,396	24,467	21,807	102	89
<b>Okra</b>					
Middle Atlantic .....	1,880	1,633	1,302	69	80
East North Central .....	879	377	314	36	83
West North Central .....	60	229	220	367	96
South Atlantic .....	5,924	6,772	5,648	95	83
West South Central .....	27,851	23,717	20,811	75	88
Mountain .....	2	2	1	50	50
Pacific .....	1,776	2,945	2,549	144	87
<b>Onion rings</b>					
Middle Atlantic .....	143	309	342	239	111
East North Central .....	5,676	5,166	5,537	98	107
West North Central .....	482	407	391	81	96
South Atlantic .....	2,650	2,055	1,669	63	81
West South Central .....	2,320	1,012	866	37	86
Mountain .....	1,784	2,018	1,653	93	82
Pacific .....	487	555	568	117	102
<b>Onions, other</b>					
Middle Atlantic .....	3,576	5,183	4,477	125	86
East North Central .....	3,323	1,962	1,983	60	101
West North Central .....	471	715	791	168	111
South Atlantic .....	828	778	765	92	98
West South Central .....	1,381	2,590	2,355	171	91
Mountain .....	11,019	10,941	15,244	138	139
Pacific .....	25,731	30,353	31,170	121	103
<b>Blackeye peas</b>					
Middle Atlantic .....	810	401	482	60	120
East North Central .....	34	32	30	88	94
West North Central .....	-	-	-	(X)	(X)
South Atlantic .....	404	654	414	102	63
West South Central .....	242	183	164	68	90
Mountain .....	-	-	-	(X)	(X)
Pacific .....	139	745	522	376	70
<b>Green peas</b>					
Middle Atlantic .....	26,173	25,109	23,076	88	92
East North Central .....	43,101	56,556	48,251	112	85
West North Central .....	54,500	52,410	48,193	88	92
South Atlantic .....	23,309	25,012	21,605	93	86
West South Central .....	1,727	2,326	2,218	128	95
Mountain .....	190	377	336	177	89
Pacific .....	194,397	180,126	162,448	84	90

See footnote(s) at end of table.

--continued



## Frozen Vegetables in Cold Storage – Regions: November 30, 2017 with Comparisons (continued)

Commodity	Stocks in all warehouses			November 30, 2017 as a percent of	
	November 30, 2016	October 31, 2017	November 30, 2017	November 30, 2016	October 31, 2017
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Peas and carrots mixed</b>					
Middle Atlantic .....	1,006	1,266	1,218	121	96
East North Central .....	1,286	1,736	1,677	130	97
West North Central .....	32	102	94	294	92
South Atlantic .....	616	604	659	107	109
West South Central .....	259	311	283	109	91
Mountain .....	-	-	-	(X)	(X)
Pacific .....	3,441	5,185	5,007	146	97
<b>Spinach</b>					
Middle Atlantic .....	17,813	17,452	20,976	118	120
East North Central .....	3,549	3,948	4,228	119	107
West North Central .....	539	611	549	102	90
South Atlantic .....	8,506	9,588	9,800	115	102
West South Central .....	8,435	7,751	6,534	77	84
Mountain .....	19	230	352	1,853	153
Pacific .....	14,407	15,254	13,080	91	86
<b>Squash, summer/zucchini</b>					
Middle Atlantic .....	7,120	6,029	7,577	106	126
East North Central .....	19,524	21,272	21,995	113	103
West North Central .....	52	486	493	948	101
South Atlantic .....	5,461	4,374	2,495	46	57
West South Central .....	5,062	5,388	5,463	108	101
Mountain .....	109	165	179	164	108
Pacific .....	29,554	21,678	28,912	98	133
<b>Southern greens</b>					
Middle Atlantic .....	5,506	6,340	5,752	104	91
East North Central .....	103	98	120	117	122
West North Central .....	6	6	6	100	100
South Atlantic .....	1,663	1,992	2,237	135	112
West South Central .....	8,798	3,937	3,590	41	91
Mountain .....	5	11	12	240	109
Pacific .....	587	652	536	91	82
<b>Other</b>					
Middle Atlantic .....	80,147	81,833	79,945	100	98
East North Central .....	87,015	87,677	85,635	98	98
West North Central .....	18,563	29,252	28,783	155	98
South Atlantic .....	17,425	20,571	18,570	107	90
West South Central .....	29,989	33,120	29,195	97	88
Mountain .....	40,011	42,599	39,373	98	92
Pacific .....	190,702	364,990	369,946	194	101
<b>Total frozen vegetables</b>					
Middle Atlantic .....	303,592	324,302	319,159	105	98
East North Central .....	466,828	431,919	442,140	95	102
West North Central .....	243,430	293,982	282,692	116	96
South Atlantic .....	125,852	147,977	133,890	106	90
West South Central .....	135,609	126,483	112,353	83	89
Mountain .....	58,778	63,580	64,620	110	102
Pacific .....	1,360,991	1,476,780	1,438,832	106	97

- 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: November 30, 2017 with Comparisons

Commodity	Stocks in all warehouses			November 30, 2017 as a percent of	
	November 30, 2016	October 31, 2017	November 30, 2017	November 30, 2016	October 31, 2017
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Frozen potatoes</b>					
French fries					
New England .....	20,317	20,652	20,565	101	100
Middle Atlantic .....	11,638	31,697	32,831	282	104
East North Central .....	77,207	84,364	86,175	112	102
West North Central .....	81,758	101,779	99,332	121	98
South Atlantic .....	48,488	50,203	60,815	125	121
East South Central .....	63	232	229	363	99
West South Central .....	31,258	31,342	30,303	97	97
Mountain .....	192,712	206,496	189,943	99	92
Pacific .....	464,350	468,630	479,731	103	102
Other					
New England .....	13,556	14,836	14,821	109	100
Middle Atlantic .....	4,764	6,157	6,332	133	103
East North Central .....	42,526	41,536	41,863	98	101
West North Central .....	17,709	20,646	22,141	125	107
South Atlantic .....	14,440	15,947	14,927	103	94
East South Central .....	265	351	347	131	99
West South Central .....	16,933	18,609	18,003	106	97
Mountain .....	69,700	81,344	75,998	109	93
Pacific .....	72,798	71,247	69,728	96	98
Total frozen potatoes					
New England .....	33,873	35,488	35,386	104	100
Middle Atlantic .....	16,402	37,854	39,163	239	103
East North Central .....	119,733	125,900	128,038	107	102
West North Central .....	99,467	122,425	121,473	122	99
South Atlantic .....	62,928	66,150	75,742	120	115
East South Central .....	328	583	576	176	99
West South Central .....	48,191	49,951	48,306	100	97
Mountain .....	262,412	287,840	265,941	101	92
Pacific .....	537,148	539,877	549,459	102	102

## Frozen Red Meat in Cold Storage – Regions: November 30, 2017 with Comparisons

Commodity	Stocks in all warehouses			November 30, 2017 as a percent of	
	November 30, 2016	October 31, 2017	November 30, 2017	November 30, 2016	October 31, 2017
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Frozen red meat</b>					
<b>Beef</b>					
Boneless					
New England .....	870	201	305	35	152
Middle Atlantic .....	185,476	159,504	127,457	69	80
East North Central .....	55,406	53,833	53,408	96	99
West North Central .....	107,510	99,946	102,870	96	103
South Atlantic .....	8,357	11,279	12,736	152	113
East South Central .....	1,024	1,147	1,255	123	109
West South Central .....	48,144	41,595	44,082	92	106
Mountain .....	22,062	25,668	25,788	117	100
Pacific .....	64,547	68,926	77,900	121	113
Beef cuts					
New England .....	303	375	497	164	133
Middle Atlantic .....	1,941	5,853	5,113	263	87
East North Central .....	7,712	8,428	4,714	61	56
West North Central .....	8,935	9,716	9,364	105	96
South Atlantic .....	3,014	1,321	1,135	38	86
East South Central .....	383	890	904	236	102
West South Central .....	3,247	2,096	2,008	62	96
Mountain .....	2,335	1,717	1,811	78	105
Pacific .....	9,687	14,552	15,607	161	107
Total beef					
New England .....	1,173	576	802	68	139
Middle Atlantic .....	187,417	165,357	132,570	71	80
East North Central .....	63,118	62,261	58,122	92	93
West North Central .....	116,445	109,662	112,234	96	102
South Atlantic .....	11,371	12,600	13,871	122	110
East South Central .....	1,407	2,037	2,159	153	106
West South Central .....	51,391	43,691	46,090	90	105
Mountain .....	24,397	27,385	27,599	113	101
Pacific .....	74,234	83,478	93,507	126	112
<b>Other meat <sup>1</sup></b>					
Veal					
Middle Atlantic .....	4,939	11,515	14,475	293	126
East North Central .....	1,186	680	851	72	125
West South Central .....	966	3	178	18	5,933
Pacific .....	490	146	264	54	181
Lamb and mutton					
Middle Atlantic .....	8,398	13,717	12,993	155	95
East North Central .....	1,754	3,760	2,864	163	76
West South Central .....	1,306	1,651	1,563	120	95
Pacific .....	10,418	12,466	11,557	111	93
Total other meat					
Middle Atlantic .....	13,337	25,232	27,468	206	109
East North Central .....	2,940	4,440	3,715	126	84
West South Central .....	2,272	1,654	1,741	77	105
Pacific .....	10,908	12,612	11,821	108	94

<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: November 2017**

Commodity	Record high	Year	Record low	Year	Date records begin
	(1,000 pounds)		(1,000 pounds)		
<b>Nuts</b>					
Shelled					
Pecans .....	44,352	2008	6,003	1971	January 1970
In-Shell					
Pecans .....	118,126	2000	12,249	1976	January 1970
<b>Dairy products</b>					
Butter .....	542,962	1991	15,116	1975	December 1915
Natural cheese					
American .....	1,110,607	1983	25,625	1918	December 1915
Swiss .....	30,906	2012	845	1944	August 1917
Other .....	500,257	2017	2,473	1917	August 1917
Total natural cheese .....	1,258,678	2017	37,473	1918	August 1917
<b>Frozen eggs</b>					
Whites .....	37,410	1946	494	1999	April 1940
Yolks .....	28,967	1955	514	2002	April 1940
Whole and mixed .....	135,543	1944	5,790	2007	April 1940
Unclassified .....	41,834	1944	482	1999	April 1940
Total frozen eggs .....	220,180	1944	5,104	1916	April 1916
<b>Frozen Poultry</b>					
Chicken					
Broilers, fryers, and roasters .....	99,715	1945	9,964	1916	April 1916
Hens, mature chickens .....	102,585	1947	1,213	2012	April 1916
Breasts and breast meat .....	183,806	2017	100,207	2003	May 2003
Drumsticks .....	31,377	2015	9,741	2003	May 2003
Leg quarters .....	156,951	2015	49,732	2006	May 2003
Legs .....	28,856	2010	5,664	2009	May 2003
Thigh and thigh quarters .....	17,407	2015	5,340	2003	May 2003
Thigh meat .....	27,846	2015	12,673	2007	May 2003
Wings .....	101,564	2013	29,757	2003	May 2003
Paws and feet .....	30,980	2011	7,792	2003	May 2003
Other .....	743,066	1999	237,866	2014	January 1991
Total chicken .....	897,443	2017	96,380	1968	December 1939
Turkey					
Whole turkeys					
Toms .....	77,054	2003	23,134	2010	March 2001
Hens .....	64,201	2008	16,579	2013	April 2001
Total whole turkeys .....	131,406	2008	42,347	2010	March 2001
Breasts .....	64,473	2017	27,884	2014	January 2009
Legs .....	17,161	2011	7,719	2009	January 2009
Mechanically deboned meat .....	9,164	2010	5,943	2017	January 2009
Other .....	230,535	1997	13,141	2001	January 1967
Unclassified .....	76,864	2012	47,465	2014	January 2009
Total turkey .....	438,556	1997	2,154	1922	April 1916
Ducks .....	14,804	1963	1,182	2004	June 1932
Total frozen poultry .....	1,189,586	2017	27,139	1916	April 1916

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

Commodity	Record high	Year	Record low	Year	Date records begin
	(1,000 pounds)		(1,000 pounds)		
<b>Frozen fruit</b>					
Apples .....	81,069	2010	17,868	1952	June 1944
Apricots .....	35,242	1946	3,269	1950	June 1945
<b>Blackberries</b>					
Individual quick frozen .....	25,570	2008	7,193	1993	June 1992
Pails and tubs .....	7,284	1992	1,218	2008	June 1992
Barrels, 400 lbs net .....	12,483	2013	2,119	1994	June 1992
Concentrate .....	2,359	2000	141	2006	June 1992
Total blackberries .....	36,152	2012	4,340	1938	June 1938
Blueberries .....	294,135	2016	4,945	1939	June 1938
Boysenberries .....	14,502	1959	773	2017	January 1959
Cherries, tart (ripe tart pitted) .....	177,470	1987	56,135	2012	January 1967
Cherries, tart (juice stock) .....	8,459	1992	451	2010	January 1990
Cherries, sweet .....	24,779	1989	7,426	2003	January 1978
Grapes .....	31,765	1950	1,440	2016	June 1944
Peaches .....	122,911	1989	18,886	1949	June 1944
Raspberries, black .....	9,085	1959	653	2012	January 1959
<b>Raspberries, red</b>					
Individual quick frozen .....	36,760	2016	5,853	1992	June 1992
Pails and tubs .....	20,937	1995	6,024	2014	June 1992
Barrels, 400 lbs net .....	34,480	2017	11,223	1996	June 1992
Concentrate .....	4,585	1998	635	2002	June 1992
Total red raspberries .....	79,531	2017	12,504	1972	January 1959
<b>Strawberries</b>					
Individual quick frozen and poly .....	197,396	2002	84,728	2006	January 2002
Pails and tubs .....	104,775	2007	58,426	2002	January 2002
Barrels and drums .....	97,590	2012	21,283	2002	January 2002
Juice stock .....	30,262	2009	7,698	2015	January 2002
Total strawberries .....	350,259	2000	23,130	1944	June 1938
Other .....	872,413	2016	41,807	1952	June 1938
<b>Total frozen fruit</b> .....	<b>1,933,950</b>	<b>2016</b>	<b>17,214</b>	<b>1923</b>	<b>June 1923</b>
<b>Frozen juice concentrate</b>					
Orange .....	1,540,232	1998	25,415	1949	September 1949
Other .....	540,154	1995	19,940	1944	June 1944
<b>Total frozen juice concentrate</b> .....	<b>1,956,871</b>	<b>1998</b>	<b>19,940</b>	<b>1944</b>	<b>June 1944</b>

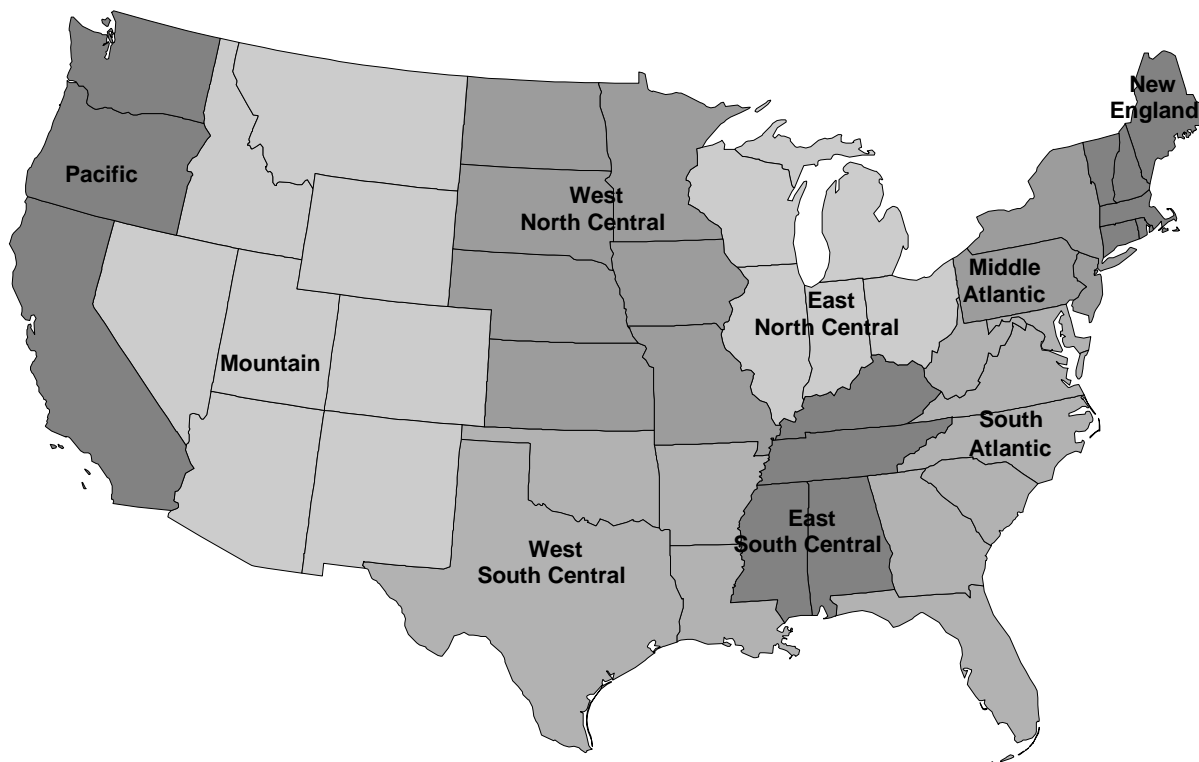
**Record Highs and Lows of Frozen Vegetables and Potatoes in Cold Storage – United States:  
November 2017**

Commodity	Record high	Year	Record low	Year	Date records begin
	(1,000 pounds)		(1,000 pounds)		
<b>Frozen Vegetables</b>					
Asparagus .....	26,863	1957	3,958	1938	June 1938
Lima beans .....	158,614	1962	50,804	1993	January 1960
Green beans, regular cut .....	273,657	2012	72,479	1960	January 1960
Green beans, french style .....	77,041	1990	15,421	2013	January 1960
Broccoli, spears .....	68,960	1986	17,778	1997	January 1972
Broccoli, chopped and cut .....	124,436	1999	27,651	1976	January 1972
Brussels sprouts .....	54,157	1973	2,172	1945	June 1944
Carrots, diced .....	173,870	2014	66,094	1984	January 1976
Carrots, other .....	243,987	1997	39,943	1976	January 1976
Cauliflower .....	86,088	1991	2,601	1944	June 1944
Corn, cut .....	630,159	2009	180,864	1971	January 1970
Corn, cob .....	374,893	1991	56,048	1970	January 1970
Mixed vegetables .....	63,179	2017	15,916	1960	January 1956
Okra .....	71,858	1987	20,909	1972	January 1972
Onion rings .....	18,619	1999	3,734	2005	January 1973
Onions, other .....	64,475	2011	11,565	1975	January 1973
Blackeye peas .....	26,150	1990	1,256	2012	January 1972
Green peas .....	354,397	1992	10,289	1937	December 1936
Peas and carrots mixed .....	18,254	1958	4,745	2005	January 1956
Spinach .....	98,263	1990	3,189	1937	December 1936
Squash, summer/zucchini .....	79,117	1997	34,396	1979	January 1979
Southern greens .....	43,596	1974	9,959	2009	January 1972
Other .....	651,447	2017	7,563	1939	December 1936
Total frozen vegetables .....	2,793,686	2017	1,093,717	1964	January 1962
<b>Frozen potatoes</b>					
French fries .....	1,095,156	1997	33,448	1956	January 1956
Other .....	268,104	1994	77,873	1971	January 1971
Total frozen potatoes .....	1,313,467	1997	496,774	1973	January 1971

**Record Highs and Lows of Red Meat and Commodities in Cold Storage – United States:  
November 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 .....	493,396	2016	198,670	1981	January 1972
Beef cuts .....	79,165	2008	26,092	1987	January 1972
Total beef .....	530,953	2016	25,364	1931	December 1915
<b>Pork</b>					
Picnics, bone-in .....	15,649	1964	3,964	1968	January 1957
<b>Hams</b>					
Bone-in .....	68,950	2008	27,706	2017	January 1995
Boneless .....	70,464	2017	15,827	1996	January 1995
Total hams .....	116,076	2013	19,537	1965	January 1957
Bellies .....	93,254	1988	16,164	1965	January 1957
<b>Loins</b>					
Bone-in .....	24,784	2004	6,888	1995	January 1993
Boneless .....	33,340	2012	4,960	1993	January 1993
Total loins .....	48,999	2012	6,830	1965	December 1960
Ribs .....	117,148	2015	8,215	1965	December 1960
Butts .....	30,049	2012	2,710	1965	December 1960
Trimming .....	60,806	1998	9,993	1965	December 1960
Other .....	140,627	1991	39,889	1965	January 1957
Variety meats .....	56,333	1998	14,364	1993	January 1993
Unclassified .....	70,755	2008	9,651	1995	January 1993
Total pork .....	560,915	2015	23,504	1917	December 1915
<b>Other red meat</b>					
Veal .....	21,087	1952	3,208	2013	June 1944
Lamb and mutton .....	56,702	1920	1,549	1925	December 1915
Total other red meat .....	51,269	2015	7,331	2004	June 1944
<b>Total frozen red meat .....</b>	<b>1,122,820</b>	<b>2015</b>	<b>369,654</b>	<b>1957</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)

Travis Averill, Chief, Livestock Branch .....	(202) 720-3570
Bruce Boess, Head, Poultry and Specialty Commodities Section .....	(202) 720-4447
Aaron Cosgrove – Catfish Production, Egg Products, Poultry Slaughter, Trout Production	
Turkey Hatchery, Turkeys Raised .....	(202) 690-3237
Alissa Cowell-Mytar – Cold Storage .....	(202) 720-4751
Tom Kruchten – Census of Aquaculture .....	(202) 690-4870
Kim Linonis – Layers, Eggs .....	(202) 690-8632
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).

The U.S. Department of Agriculture (USDA) prohibits discrimination against its customers, employees, and applicants for employment on the basis of race, color, national origin, age, disability, sex, gender identity, religion, reprisal, and where applicable, political beliefs, marital status, familial or parental status, sexual orientation, or all or part of an individual's income is derived from any public assistance program, or protected genetic information in employment or in any program or activity conducted or funded by the Department. (Not all prohibited bases will apply to all programs and/or employment activities.)

If you wish to file a Civil Rights program complaint of discrimination, complete the [USDA Program Discrimination Complaint Form](#) (PDF), found online at [http://www.ascr.usda.gov/complaint\\_filing\\_cust.html](http://www.ascr.usda.gov/complaint_filing_cust.html), or at any USDA office, or call (866) 632-9992 to request the form. You may also write a letter containing all of the information requested in the form. Send your completed complaint form or letter to us by mail at U.S. Department of Agriculture, Director, Office of Adjudication, 1400 Independence Avenue, S.W., Washington, D.C. 20250-9410, by fax (202) 690-7442 or email at [program.intake@usda.gov](mailto:program.intake@usda.gov).



United States Department of Agriculture

# USDA's 94th Annual Agricultural Outlook Forum



# THE ROOTS OF PROSPERITY

February 22-23, 2018  
Crystal Gateway Marriott Hotel  
Arlington, Virginia

[www.usda.gov/oce/forum](http://www.usda.gov/oce/forum)