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## February 2019 Highlights

**Total natural cheese stocks** in refrigerated warehouses on February 28, 2019 were up slightly from the previous month and up 4 percent from February 28, 2018.

**Butter stocks** were up 15 percent from last month but down 9 percent from a year ago.

**Total frozen poultry supplies** on February 28, 2019 were up 7 percent from the previous month and up slightly from a year ago. Total stocks of chicken were up 2 percent from the previous month but down 3 percent from last year. Total pounds of turkey in freezers were up 16 percent from last month and up 6 percent from February 28, 2018.

**Total frozen fruit stocks** were down 9 percent from last month and down 5 percent from a year ago.

**Total frozen vegetable stocks** were down 6 percent from last month and down 7 percent from a year ago.

**Total red meat supplies** in freezers were up 2 percent from the previous month and up 2 percent from last year. Total pounds of beef in freezers were down 6 percent from the previous month but up 4 percent from last year. Frozen pork supplies were up 9 percent from the previous month and up 1 percent from last year. Stocks of pork bellies were up slightly from last month and up 10 percent from last year.

## Records

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

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**Nuts, Dairy Products, Frozen Eggs, and Frozen Poultry in Cold Storage – United States:  
February 28, 2019 with Comparisons**

Commodity	Stocks in all warehouses			February 28, 2019 as a percent of		Public warehouse stocks
	February 28, 2018	January 31, 2019	February 28, 2019	February 28, 2018	January 31, 2019	February 28, 2019
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)	(1,000 pounds)
<b>Nuts</b>						
Shelled						
Pecans .....	46,991	58,036	64,246	137	111	
In-Shell						
Pecans .....	196,988	140,859	161,337	82	115	
<b>Dairy products</b>						
Butter .....	265,756	211,168	242,513	91	115	205,795
Natural cheese						
American .....	762,770	803,588	785,570	103	98	
Swiss .....	27,884	29,353	31,138	112	106	
Other .....	527,077	536,620	553,423	105	103	
Total natural cheese .....	1,317,731	1,369,561	1,370,131	104	100	986,745
<b>Frozen eggs</b>						
Whites .....	4,917	2,425	2,625	53	108	
Yolks .....	677	1,034	457	68	44	
Whole and mixed .....	12,782	15,143	16,411	128	108	
Unclassified .....	13,932	13,655	15,025	108	110	
Total frozen eggs .....	32,308	32,257	34,518	107	107	33,599
<b>Frozen poultry</b>						
Chicken						
Broilers, fryers, and roasters .....	14,010	17,288	19,363	138	112	
Hens, mature chickens .....	4,305	6,657	7,090	165	107	
Breasts and breast meat .....	201,580	187,791	186,176	92	99	
Drumsticks .....	26,997	37,061	35,820	133	97	
Leg quarters .....	81,742	57,285	61,291	75	107	
Legs .....	15,490	9,522	11,560	75	121	
Thigh and thigh quarters .....	8,492	13,046	15,331	181	118	
Thigh Meat .....	26,396	30,222	31,758	120	105	
Wings .....	70,655	67,937	65,335	92	96	
Paws and feet .....	32,100	32,836	30,085	94	92	
Other .....	418,109	393,915	411,005	98	104	
Total chicken .....	899,876	853,560	874,814	97	102	
Turkey						
Whole turkeys						
Toms .....	97,875	77,588	101,947	104	131	
Hens .....	90,466	88,858	112,861	125	127	
Total whole turkeys .....	188,341	166,446	214,808	114	129	
Breasts .....	101,384	92,200	107,308	106	116	
Legs .....	11,069	13,803	12,285	111	89	
Mechanically deboned meat .....	6,607	9,053	7,476	113	83	
Other .....	31,787	29,296	29,758	94	102	
Unclassified .....	88,430	80,174	80,608	91	101	
Total turkey .....	427,618	390,972	452,243	106	116	
Ducks .....	2,697	3,081	3,838	142	125	
Total frozen poultry .....	1,330,191	1,247,613	1,330,895	100	107	1,245,520

**Frozen Fruit and Frozen Juice Concentrate in Cold Storage – United States: February 28, 2019  
with Comparisons**

Commodity	Stocks in all warehouses			February 28, 2019 as a percent of		Public warehouse stocks
	February 28, 2018	January 31, 2019	February 28, 2019	February 28, 2018	January 31, 2019	February 28, 2019
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)	(1,000 pounds)
<b>Frozen fruit</b>						
Apples .....	35,915	31,782	35,353	98	111	
Apricots .....	3,616	4,762	4,248	117	89	
<b>Blackberries</b>						
Individual quick frozen .....	11,789	15,292	14,197	120	93	
Pails and tubs .....	1,502	1,505	1,339	89	89	
Barrels, 400 lbs net .....	3,735	5,237	4,339	116	83	
Concentrate .....	1,179	726	754	64	104	
Total blackberries .....	18,205	22,760	20,629	113	91	
Blueberries .....	162,564	178,750	148,692	91	83	
Boysenberries .....	589	772	387	66	50	
Cherries, tart (ripe tart pitted) .....	115,381	126,955	120,243	104	95	
Cherries, tart (juice stock) .....	3,637	10,545	9,977	274	95	
Cherries, tart (juice concentrate) .....	1,271	2,631	2,773	218	105	
Cherries, sweet .....	14,840	13,748	12,517	84	91	
Grapes .....	2,853	4,242	5,178	181	122	
Peaches .....	60,036	58,560	54,510	91	93	
Raspberries, black .....	1,677	1,170	1,089	65	93	
<b>Raspberries, red</b>						
Individual quick frozen .....	32,545	31,238	26,651	82	85	
Pails and tubs .....	6,678	6,643	5,900	88	89	
Barrels, 400 lbs net .....	23,695	32,484	25,597	108	79	
Concentrate .....	2,037	1,640	1,419	70	87	
Total red raspberries .....	64,955	72,005	59,567	92	83	
<b>Strawberries</b>						
Individual quick frozen and poly .....	95,498	73,859	69,595	73	94	
Pails and tubs .....	70,208	65,032	58,768	84	90	
Barrels and drums .....	36,151	46,000	35,747	99	78	
Juice stock .....	14,226	9,018	8,316	58	92	
Total strawberries .....	216,083	193,909	172,426	80	89	
Other .....	554,544	598,220	547,958	99	92	
<b>Total frozen fruit</b> .....	<b>1,256,166</b>	<b>1,320,811</b>	<b>1,195,547</b>	<b>95</b>	<b>91</b>	<b>1,101,384</b>
<b>Frozen juice concentrate</b>						
Orange .....	500,973	604,674	633,535	126	105	
(Gallon equivalent) .....	50,624	61,103	64,019			
Other .....	343,059	356,128	353,449	103	99	
<b>Total frozen juice concentrate</b> .....	<b>844,032</b>	<b>960,802</b>	<b>986,984</b>	<b>117</b>	<b>103</b>	<b>287,502</b>

**Frozen Vegetables and Frozen Potatoes in Cold Storage – United States: February 28, 2019  
with Comparisons**

Commodity	Stocks in all warehouses			February 28, 2019 as a percent of		Public warehouse stocks
	February 28, 2018	January 31, 2019	February 28, 2019	February 28, 2018	January 31, 2019	February 28, 2019
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)	(1,000 pounds)
<b>Frozen vegetables</b>						
Asparagus .....	8,119	7,694	7,136	88	93	
Lima beans .....	45,506	34,443	29,863	66	87	
Green beans, regular cut .....	155,853	143,946	130,644	84	91	
Green beans, french style .....	13,923	12,680	12,208	88	96	
Broccoli, spears .....	29,513	26,292	28,540	97	109	
Broccoli, chopped and cut .....	31,302	36,837	39,412	126	107	
Brussels sprouts .....	20,636	15,728	13,164	64	84	
Carrots, diced .....	121,470	120,155	116,049	96	97	
Carrots, other .....	136,166	100,107	93,262	68	93	
Cauliflower .....	36,257	27,955	26,128	72	93	
Corn, cut .....	403,945	433,018	394,419	98	91	
Corn, cob .....	207,582	242,621	226,032	109	93	
Mixed vegetables .....	60,105	52,405	54,958	91	105	
Okra .....	16,743	37,915	31,855	190	84	
Onion rings .....	16,629	17,588	18,362	110	104	
Onions, other .....	56,916	52,113	53,262	94	102	
Blackeye peas .....	1,655	1,497	1,394	84	93	
Green peas .....	223,679	188,759	174,768	78	93	
Peas and carrots mixed .....	8,135	7,826	7,391	91	94	
Spinach .....	50,691	30,847	28,965	57	94	
Squash, summer/zucchini .....	59,535	55,342	55,187	93	100	
Southern greens .....	12,661	11,889	11,164	88	94	
Other .....	504,878	535,862	510,458	101	95	
Total frozen vegetables .....	2,221,899	2,193,519	2,064,621	93	94	1,685,034
<b>Frozen potatoes</b>						
French fries .....	997,602	1,030,263	1,052,280	105	102	
Other .....	267,617	234,776	246,330	92	105	
Total frozen potatoes .....	1,265,219	1,265,039	1,298,610	103	103	1,169,726

**Frozen Red Meat and Commodities in Cold Storage – United States: February 28, 2019  
with Comparisons**

Commodity	Stocks in all warehouses			February 28, 2019 as a percent of		Public warehouse stocks
	February 28, 2018	January 31, 2019	February 28, 2019	February 28, 2018	January 31, 2019	February 28, 2019
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)	(1,000 pounds)
<b>Frozen red meat</b>						
<b>Beef</b>						
Boneless .....	416,438	477,496	450,926	108	94	
Beef cuts .....	42,901	32,717	28,356	66	87	
Total beef .....	459,339	510,213	479,282	104	94	471,588
<b>Pork</b>						
Picnics, bone-in .....	8,644	7,067	6,742	78	95	
Hams						
Bone-in .....	36,932	37,242	38,192	103	103	
Boneless .....	85,811	75,418	89,549	104	119	
Total hams .....	122,743	112,660	127,741	104	113	
Bellies .....	49,012	53,736	53,795	110	100	
Loins						
Bone-in .....	14,638	12,323	14,450	99	117	
Boneless .....	24,102	22,622	24,244	101	107	
Total loins .....	38,740	34,945	38,694	100	111	
Ribs .....	131,600	127,110	142,606	108	112	
Butts .....	22,503	20,527	25,315	112	123	
Trimmings .....	51,186	47,104	51,385	100	109	
Other .....	97,215	78,254	83,637	86	107	
Variety meats .....	33,161	35,023	34,742	105	99	
Unclassified .....	55,009	46,306	51,322	93	111	
Total pork .....	609,813	562,732	615,979	101	109	562,908
<b>Other red meat</b>						
Veal .....	21,158	8,614	9,124	43	106	
Lamb and mutton .....	28,280	38,376	35,503	126	93	
Total other red meat .....	49,438	46,990	44,627	90	95	44,552
<b>Total frozen red meat .....</b>	<b>1,118,590</b>	<b>1,119,935</b>	<b>1,139,888</b>	<b>102</b>	<b>102</b>	<b>1,079,048</b>
<b>Commodities</b>						
Stored in coolers .....	1,827,466	1,779,624	1,838,227	101	103	1,221,511
Stored in freezers .....	8,068,405	8,139,976	8,051,063	100	99	6,601,813
<b>Total Commodities .....</b>	<b>9,895,871</b>	<b>9,919,600</b>	<b>9,889,290</b>	<b>100</b>	<b>100</b>	<b>7,823,324</b>

## Nuts and Dairy Products in Cold Storage – Regions: February 28, 2019 with Comparisons

Commodity	Stocks in all warehouses			February 28, 2019 as a percent of	
	February 28, 2018	January 31, 2019	February 28, 2019	February 28, 2018	January 31, 2019
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Nuts <sup>1</sup></b>					
Shelled					
Pecans					
South Atlantic .....	12,356	16,304	18,087	146	111
East South Central .....	768	851	962	125	113
West South Central .....	33,867	40,881	45,197	133	111
In-shell					
Pecans					
South Atlantic .....	73,149	56,212	55,899	76	99
East South Central .....	1,703	2,290	1,968	116	86
West South Central .....	122,136	82,357	103,470	85	126
<b>Dairy products</b>					
Natural cheese					
American, total					
New England .....	65,015	75,962	67,551	104	89
Middle Atlantic .....	56,871	73,226	72,407	127	99
East North Central .....	325,098	325,387	331,763	102	102
West North Central .....	118,727	130,793	121,486	102	93
South Atlantic .....	486	760	646	133	85
East South Central .....	17,148	16,718	13,873	81	83
West South Central .....	12,214	2,925	4,486	37	153
Mountain .....	60,138	61,305	59,255	99	97
Pacific .....	107,073	116,512	114,103	107	98
Other					
New England .....	1,550	701	713	46	102
Middle Atlantic .....	14,965	14,228	15,332	102	108
East North Central .....	349,889	358,483	358,073	102	100
West North Central .....	48,334	44,937	42,867	89	95
South Atlantic .....	27,575	32,032	47,298	172	148
East South Central .....	18,620	19,479	20,737	111	106
West South Central .....	1,856	2,122	2,375	128	112
Mountain .....	3,943	2,759	2,804	71	102
Pacific .....	60,345	61,879	63,224	105	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: February 28, 2019 with Comparisons

Commodity	Stocks in all warehouses			February 28, 2019 as a percent of	
	February 28, 2018	January 31, 2019	February 28, 2019	February 28, 2018	January 31, 2019
	(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 .....	7,157	8,406	9,021	126	107
East South Central .....	1,957	1,723	952	49	55
West South Central .....	2,408	3,918	5,613	233	143
Pacific .....	2,488	3,241	3,777	152	117
Hens, mature chickens					
South Atlantic .....	1,574	2,870	2,870	182	100
East South Central .....	121	103	82	68	80
West South Central .....	2,548	3,622	4,036	158	111
Pacific .....	62	62	102	165	165
Breasts and breast meat					
South Atlantic .....	53,242	74,309	72,407	136	97
East South Central .....	39,543	30,394	30,855	78	102
West South Central .....	93,019	67,260	67,106	72	100
Pacific .....	15,776	15,828	15,808	100	100
Drumsticks					
South Atlantic .....	10,843	14,379	12,938	119	90
East South Central .....	5,622	7,052	8,116	144	115
West South Central .....	9,114	13,961	13,278	146	95
Pacific .....	1,418	1,669	1,488	105	89
Leg quarters					
South Atlantic .....	40,975	30,419	34,198	83	112
East South Central .....	15,562	10,990	9,236	59	84
West South Central .....	22,619	15,319	17,405	77	114
Pacific .....	2,586	557	452	17	81
Legs					
South Atlantic .....	8,407	6,831	8,195	97	120
East South Central .....	4,782	459	486	10	106
West South Central .....	1,537	929	1,069	70	115
Pacific .....	764	1,303	1,810	237	139
Thigh and thigh quarters					
South Atlantic .....	4,935	7,853	10,530	213	134
East South Central .....	633	1,261	858	136	68
West South Central .....	2,111	3,335	3,236	153	97
Pacific .....	813	597	707	87	118
Thigh meat					
South Atlantic .....	16,179	22,619	23,995	148	106
East South Central .....	2,849	1,638	1,926	68	118
West South Central .....	4,667	3,748	3,704	79	99
Pacific .....	2,701	2,217	2,133	79	96
Wings					
South Atlantic .....	23,196	27,039	26,577	115	98
East South Central .....	9,349	6,494	6,649	71	102
West South Central .....	34,489	30,836	28,544	83	93
Pacific .....	3,621	3,568	3,565	98	100
Paws and feet					
South Atlantic .....	17,431	21,474	20,675	119	96
East South Central .....	8,274	6,030	6,087	74	101
West South Central .....	6,293	5,292	3,214	51	61
Pacific .....	102	40	109	107	273
Other					
South Atlantic .....	160,660	146,693	140,661	88	96
East South Central .....	63,395	52,347	57,480	91	110
West South Central .....	154,394	159,154	181,073	117	114
Pacific .....	39,660	35,721	31,791	80	89
Total chicken					
South Atlantic .....	344,599	362,892	362,067	105	100
East South Central .....	152,087	118,491	122,727	81	104
West South Central .....	333,199	307,374	328,278	99	107
Pacific .....	69,991	64,803	61,742	88	95

See footnote(s) at end of table.

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**Frozen Poultry in Cold Storage – Regions: February 28, 2019 with Comparisons (continued)**

Commodity	Stocks in all warehouses			February 28, 2019 as a percent of	
	February 28, 2018	January 31, 2019	February 28, 2019	February 28, 2018	January 31, 2019
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Turkeys</b>					
Whole turkeys					
New England .....	4,081	1,412	1,457	36	103
Middle Atlantic .....	13,487	10,414	10,776	80	103
East North Central .....	8,646	6,282	9,256	107	147
West North Central .....	29,950	31,640	38,098	127	120
South Atlantic .....	20,265	39,536	53,695	265	136
East South Central .....	3,202	1,102	3,532	110	321
West South Central .....	96,823	68,804	89,155	92	130
Mountain .....	6,291	3,130	4,044	64	129
Pacific .....	5,596	4,126	4,795	86	116
Breasts					
New England .....	39	52	128	328	246
Middle Atlantic .....	5,379	4,411	3,743	70	85
East North Central .....	21,328	22,295	27,162	127	122
West North Central .....	34,851	33,257	35,525	102	107
South Atlantic .....	12,097	11,983	14,122	117	118
East South Central .....	208	524	765	368	146
West South Central .....	17,701	14,146	18,667	105	132
Mountain .....	3,992	2,723	3,345	84	123
Pacific .....	5,789	2,809	3,851	67	137
Legs					
New England .....	-	-	-	(X)	(X)
Middle Atlantic .....	1,043	1,028	995	95	97
East North Central .....	1,082	2,986	2,469	228	83
West North Central .....	3,667	4,317	3,753	102	87
South Atlantic .....	2,036	2,230	1,958	96	88
East South Central .....	63	21	57	90	271
West South Central .....	1,718	2,540	2,467	144	97
Mountain .....	506	478	426	84	89
Pacific .....	954	203	160	17	79
Mechanically deboned meat					
New England .....	10	22	18	180	82
Middle Atlantic .....	597	2,383	1,018	171	43
East North Central .....	1,382	822	698	51	85
West North Central .....	551	946	803	146	85
South Atlantic .....	1,640	1,837	1,835	112	100
East South Central .....	491	531	403	82	76
West South Central .....	488	1,032	161	33	16
Mountain .....	541	570	596	110	105
Pacific .....	907	910	1,944	214	214

See footnote(s) at end of table.

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## Frozen Poultry in Cold Storage – Regions: February 28, 2019 with Comparisons (continued)

Commodity	Stocks in all warehouses			February 28, 2019 as a percent of	
	February 28, 2018	January 31, 2019	February 28, 2019	February 28, 2018	January 31, 2019
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Other</b>					
New England .....	3	9	6	200	67
Middle Atlantic .....	1,152	2,118	3,302	287	156
East North Central .....	9,000	8,868	7,993	89	90
West North Central .....	4,985	4,411	4,419	89	100
South Atlantic .....	8,767	7,383	7,172	82	97
East South Central .....	784	661	591	75	89
West South Central .....	4,037	3,070	3,403	84	111
Mountain .....	622	659	640	103	97
Pacific .....	2,437	2,117	2,232	92	105
<b>Unclassified</b>					
New England .....	21	81	80	381	99
Middle Atlantic .....	2,101	4,198	4,755	226	113
East North Central .....	9,527	13,486	10,485	110	78
West North Central .....	14,396	8,597	10,328	72	120
South Atlantic .....	48,072	38,188	39,869	83	104
East South Central .....	225	164	151	67	92
West South Central .....	7,656	10,080	9,457	124	94
Mountain .....	1,946	1,961	2,172	112	111
Pacific .....	4,486	3,419	3,311	74	97
<b>Total turkey</b>					
New England .....	4,154	1,576	1,689	41	107
Middle Atlantic .....	23,759	24,552	24,589	103	100
East North Central .....	50,965	54,739	58,063	114	106
West North Central .....	88,400	83,168	92,926	105	112
South Atlantic .....	92,877	101,157	118,651	128	117
East South Central .....	4,973	3,003	5,499	111	183
West South Central .....	128,423	99,672	123,310	96	124
Mountain .....	13,898	9,521	11,223	81	118
Pacific .....	20,169	13,584	16,293	81	120
<b>Ducks</b>					
New England .....	90	99	108	120	109
Middle Atlantic .....	702	1,512	2,000	285	132
East North Central .....	185	206	239	129	116
West North Central .....	334	184	118	35	64
South Atlantic .....	43	43	62	144	144
East South Central .....	40	-	-	(X)	(X)
West South Central .....	1	-	1	100	(X)
Mountain .....	6	28	36	600	129
Pacific .....	1,296	1,009	1,274	98	126

- 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 Concentrate in Cold Storage – Regions: February 28, 2019  
with Comparisons**

Commodity	Stocks in all warehouses			February 28, 2019 as a percent of	
	February 28, 2018	January 31, 2019	February 28, 2019	February 28, 2018	January 31, 2019
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Frozen fruit</b>					
<b>Apples</b>					
New England .....	241	157	173	72	110
Middle Atlantic .....	1,364	985	999	73	101
East North Central .....	27,310	24,589	24,696	90	100
West North Central .....	213	141	146	69	104
South Atlantic .....	132	133	146	111	110
East South Central .....	95	103	81	85	79
West South Central .....	2,046	1,628	1,299	63	80
Mountain .....	89	46	31	35	67
Pacific .....	4,425	4,000	7,782	176	195
<b>Blueberries</b>					
New England .....	23,173	31,314	19,651	85	63
Middle Atlantic .....	7,582	3,884	3,325	44	86
East North Central .....	46,344	44,579	38,679	83	87
West North Central .....	1,091	1,251	1,248	114	100
South Atlantic .....	3,154	4,111	3,617	115	88
East South Central .....	558	96	15	3	16
West South Central .....	1,401	1,229	1,002	72	82
Mountain .....	125	177	70	56	40
Pacific .....	79,136	92,109	81,085	102	88
<b>Cherries, tart (ripe tart pitted)</b>					
New England .....	-	-	-	(X)	(X)
Middle Atlantic .....	7,262	8,051	8,039	111	100
East North Central .....	90,335	101,010	95,777	106	95
West North Central .....	76	159	182	239	114
South Atlantic .....	51	109	89	175	82
East South Central .....	7	9	9	129	100
West South Central .....	567	305	244	43	80
Mountain .....	10,607	10,611	9,991	94	94
Pacific .....	6,476	6,701	5,912	91	88
<b>Cherries, sweet</b>					
New England .....	-	-	-	(X)	(X)
Middle Atlantic .....	618	1,401	1,288	208	92
East North Central .....	8,441	6,214	5,719	68	92
West North Central .....	25	162	15	60	9
South Atlantic .....	340	417	386	114	93
East South Central .....	323	525	422	131	80
West South Central .....	559	888	822	147	93
Mountain .....	-	-	-	(X)	(X)
Pacific .....	4,534	4,141	3,865	85	93
<b>Peaches</b>					
New England .....	64	12	29	45	242
Middle Atlantic .....	1,877	1,693	1,574	84	93
East North Central .....	7,359	9,660	9,345	127	97
West North Central .....	601	574	574	96	100
South Atlantic .....	2,743	2,282	2,140	78	94
East South Central .....	310	708	820	265	116
West South Central .....	1,194	576	591	49	103
Mountain .....	28	46	13	46	28
Pacific .....	45,860	43,009	39,424	86	92
<b>Raspberries, red</b>					
New England .....	74	299	136	184	45
Middle Atlantic .....	1,213	1,663	1,365	113	82
East North Central .....	2,951	2,108	2,129	72	101
West North Central .....	666	959	1,002	150	104
South Atlantic .....	216	206	174	81	84
East South Central .....	1,477	650	635	43	98
West South Central .....	1,164	1,280	1,572	135	123
Mountain .....	1,072	507	272	25	54
Pacific .....	56,122	64,333	52,282	93	81

See footnote(s) at end of table.

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**Frozen Fruit and Frozen Juice Concentrate in Cold Storage – Regions: February 28, 2019 with Comparisons (continued)**

Commodity	Stocks in all warehouses			February 28, 2019 as a percent of	
	February 28, 2018	January 31, 2019	February 28, 2019	February 28, 2018	January 31, 2019
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Strawberries, total</b>					
New England .....	126	253	305	242	121
Middle Atlantic .....	7,650	6,071	5,838	76	96
East North Central .....	10,475	10,791	12,657	121	117
West North Central .....	5,326	3,395	4,520	85	133
South Atlantic .....	7,965	11,143	10,890	137	98
East South Central .....	8,210	1,981	1,911	23	96
West South Central .....	15,418	11,262	10,497	68	93
Mountain .....	380	564	410	108	73
Pacific .....	160,533	148,449	125,398	78	84
<b>Other</b>					
New England .....	85,156	69,666	62,575	73	90
Middle Atlantic .....	19,605	14,511	14,256	73	98
East North Central .....	238,866	280,553	256,709	107	92
West North Central .....	15,182	12,314	11,080	73	90
South Atlantic .....	5,345	6,554	6,216	116	95
East South Central .....	2,024	426	533	26	125
West South Central .....	17,962	15,645	15,234	85	97
Mountain .....	472	390	274	58	70
Pacific .....	169,932	198,161	181,081	107	91
<b>Frozen juice concentrate</b>					
<b>Orange<sup>1</sup></b>					
New England .....	5	3	-	(X)	(X)
East North Central .....	1,889	2,388	2,678	142	112
West North Central .....	235	281	299	127	106
South Atlantic .....	480,222	587,367	609,220	127	104
East South Central .....	6	15	8	133	53
West South Central .....	9,511	7,230	12,950	136	179
Mountain .....	5,404	1,064	1,041	19	98
Pacific .....	3,701	6,326	7,339	198	116
<b>Other</b>					
New England .....	9,695	31,140	30,760	317	99
Middle Atlantic .....	56,511	52,769	55,560	98	105
East North Central .....	39,397	45,551	42,544	108	93
West North Central .....	4,203	4,787	4,547	108	95
South Atlantic .....	38,762	42,786	42,185	109	99
East South Central .....	650	531	521	80	98
West South Central .....	11,706	15,786	15,194	130	96
Mountain .....	977	6,491	6,339	649	98
Pacific .....	181,158	156,287	155,799	86	100
<b>Total frozen juice concentrate<sup>2</sup></b>					
New England .....	9,700	31,143	30,760	317	99
Middle Atlantic .....	56,511	52,769	55,560	98	105
East North Central .....	41,286	47,939	45,222	110	94
West North Central .....	4,438	5,068	4,846	109	96
South Atlantic .....	518,984	630,153	651,405	126	103
East South Central .....	656	546	529	81	97
West South Central .....	21,217	23,016	28,144	133	122
Mountain .....	6,381	7,555	7,380	116	98
Pacific .....	184,859	162,613	163,138	88	100

- 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: February 28, 2019 with Comparisons

Commodity	Stocks in all warehouses			February 28, 2019 as a percent of	
	February 28, 2018	January 31, 2019	February 28, 2019	February 28, 2018	January 31, 2019
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Frozen vegetables <sup>1</sup></b>					
Asparagus					
Middle Atlantic .....	300	349	334	111	96
East North Central .....	4,601	4,236	4,046	88	96
West North Central .....	123	125	124	101	99
South Atlantic .....	318	363	263	83	72
West South Central .....	447	566	411	92	73
Mountain .....	6	-	-	(X)	(X)
Pacific .....	2,324	2,055	1,958	84	95
Lima beans					
Middle Atlantic .....	6,057	5,276	4,336	72	82
East North Central .....	2,909	1,308	1,160	40	89
West North Central .....	1,297	1,468	1,252	97	85
South Atlantic .....	13,526	7,008	5,824	43	83
West South Central .....	1,143	391	391	34	100
Mountain .....	519	-	1	(X)	(X)
Pacific .....	20,055	18,992	16,899	84	89
Green beans, regular cut					
Middle Atlantic .....	28,319	30,901	27,758	98	90
East North Central .....	45,601	47,663	45,286	99	95
West North Central .....	7,619	9,407	8,148	107	87
South Atlantic .....	7,007	3,682	3,467	49	94
West South Central .....	2,559	2,579	2,736	107	106
Mountain .....	661	105	105	16	100
Pacific .....	64,087	49,609	43,144	67	87
Green beans, french style					
Middle Atlantic .....	5,494	3,025	3,026	55	100
East North Central .....	2,796	1,847	1,731	62	94
West North Central .....	462	272	262	57	96
South Atlantic .....	300	678	667	222	98
West South Central .....	219	76	66	30	87
Mountain .....	8	-	-	(X)	(X)
Pacific .....	4,644	6,782	6,456	139	95
Broccoli, spears					
Middle Atlantic .....	5,625	6,390	7,843	139	123
East North Central .....	7,276	6,636	7,741	106	117
West North Central .....	1,154	1,058	2,224	193	210
South Atlantic .....	1,858	1,940	1,324	71	68
West South Central .....	6,240	4,833	5,430	87	112
Mountain .....	152	55	51	34	93
Pacific .....	7,208	5,380	3,927	54	73
Broccoli, chopped and cut					
Middle Atlantic .....	3,646	3,933	4,565	125	116
East North Central .....	8,349	6,601	9,155	110	139
West North Central .....	285	193	205	72	106
South Atlantic .....	1,577	2,501	3,182	202	127
West South Central .....	5,014	8,894	9,141	182	103
Mountain .....	149	36	41	28	114
Pacific .....	12,282	14,679	13,123	107	89

See footnote(s) at end of table.

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**Frozen Vegetables in Cold Storage – Regions: February 28, 2019 with Comparisons (continued)**

Commodity	Stocks in all warehouses			February 28, 2019 as a percent of	
	February 28, 2018	January 31, 2019	February 28, 2019	February 28, 2018	January 31, 2019
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Brussels sprouts</b>					
Middle Atlantic .....	1,598	1,699	1,848	116	109
East North Central .....	1,360	762	600	44	79
West North Central .....	534	163	93	17	57
South Atlantic .....	4,650	3,840	3,898	84	102
West South Central .....	1,029	642	834	81	130
Mountain .....	2,585	-	-	(X)	(X)
Pacific .....	8,880	8,622	5,891	66	68
<b>Carrots, diced</b>					
Middle Atlantic .....	16,598	13,266	11,512	69	87
East North Central .....	39,666	35,976	35,800	90	100
West North Central .....	6,191	8,878	8,648	140	97
South Atlantic .....	887	475	464	52	98
West South Central .....	1,984	356	1,310	66	368
Mountain .....	16	22	16	100	73
Pacific .....	56,128	61,182	58,299	104	95
<b>Carrots, other</b>					
Middle Atlantic .....	13,541	8,577	7,452	55	87
East North Central .....	27,833	17,105	15,431	55	90
West North Central .....	5,278	4,677	3,718	70	79
South Atlantic .....	994	955	1,179	119	123
West South Central .....	2,396	3,560	3,568	149	100
Mountain .....	99	182	251	254	138
Pacific .....	86,025	65,051	61,663	72	95
<b>Cauliflower</b>					
Middle Atlantic .....	5,038	3,468	3,257	65	94
East North Central .....	4,752	5,722	5,859	123	102
West North Central .....	384	312	431	112	138
South Atlantic .....	590	1,073	1,077	183	100
West South Central .....	6,466	6,591	5,821	90	88
Mountain .....	594	112	127	21	113
Pacific .....	18,433	10,677	9,556	52	90
<b>Corn, cut</b>					
Middle Atlantic .....	45,164	37,430	30,861	68	82
East North Central .....	40,682	32,148	27,931	69	87
West North Central .....	54,093	67,088	56,970	105	85
South Atlantic .....	15,507	11,650	10,182	66	87
West South Central .....	4,565	5,949	5,067	111	85
Mountain .....	566	899	622	110	69
Pacific .....	243,368	277,854	262,786	108	95
<b>Corn, cob</b>					
Middle Atlantic .....	3,800	3,688	3,863	102	105
East North Central .....	20,920	9,441	6,687	32	71
West North Central .....	62,674	48,058	45,738	73	95
South Atlantic .....	2,482	2,942	3,137	126	107
West South Central .....	2,616	3,115	2,561	98	82
Mountain .....	1,056	1,586	1,935	183	122
Pacific .....	114,034	173,791	162,111	142	93

See footnote(s) at end of table.

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**Frozen Vegetables in Cold Storage – Regions: February 28, 2019 with Comparisons (continued)**

Commodity	Stocks in all warehouses			February 28, 2019 as a percent of	
	February 28, 2018	January 31, 2019	February 28, 2019	February 28, 2018	January 31, 2019
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Mixed vegetables</b>					
Middle Atlantic .....	5,284	5,297	6,440	122	122
East North Central .....	18,125	14,538	16,528	91	114
West North Central .....	547	832	863	158	104
South Atlantic .....	1,655	1,925	1,941	117	101
West South Central .....	9,076	9,904	8,959	99	90
Mountain .....	2,380	732	604	25	83
Pacific .....	23,038	19,177	19,623	85	102
<b>Okra</b>					
Middle Atlantic .....	1,343	1,576	1,759	131	112
East North Central .....	235	151	139	59	92
West North Central .....	57	260	243	426	93
South Atlantic .....	4,018	8,057	7,360	183	91
West South Central .....	8,391	23,985	18,971	226	79
Mountain .....	2	2	1	50	50
Pacific .....	2,697	3,884	3,382	125	87
<b>Onion rings</b>					
Middle Atlantic .....	412	401	394	96	98
East North Central .....	6,978	6,708	8,041	115	120
West North Central .....	583	673	667	114	99
South Atlantic .....	2,492	2,683	2,467	99	92
West South Central .....	1,267	1,396	1,362	107	98
Mountain .....	3,948	4,739	4,483	114	95
Pacific .....	949	988	948	100	96
<b>Onions, other</b>					
Middle Atlantic .....	4,061	5,947	5,293	130	89
East North Central .....	2,538	2,774	2,929	115	106
West North Central .....	1,120	943	1,303	116	138
South Atlantic .....	412	1,148	1,157	281	101
West South Central .....	2,367	3,048	2,939	124	96
Mountain .....	14,093	6,442	7,647	54	119
Pacific .....	32,325	31,811	31,994	99	101
<b>Blackeye peas</b>					
Middle Atlantic .....	416	677	684	164	101
East North Central .....	31	4	15	48	375
West North Central .....	-	-	-	(X)	(X)
South Atlantic .....	488	300	223	46	74
West South Central .....	182	106	118	65	111
Mountain .....	-	-	-	(X)	(X)
Pacific .....	538	410	354	66	86
<b>Green peas</b>					
Middle Atlantic .....	15,851	12,260	10,291	65	84
East North Central .....	37,173	17,161	16,686	45	97
West North Central .....	29,818	29,204	23,063	77	79
South Atlantic .....	14,285	9,108	8,586	60	94
West South Central .....	1,608	1,465	1,471	91	100
Mountain .....	281	37	20	7	54
Pacific .....	124,663	119,524	114,651	92	96

See footnote(s) at end of table.

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**Frozen Vegetables in Cold Storage – Regions: February 28, 2019 with Comparisons (continued)**

Commodity	Stocks in all warehouses			February 28, 2019 as a percent of	
	February 28, 2018	January 31, 2019	February 28, 2019	February 28, 2018	January 31, 2019
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Peas and carrots mixed					
Middle Atlantic .....	921	531	684	74	129
East North Central .....	1,140	863	740	65	86
West North Central .....	79	72	48	61	67
South Atlantic .....	631	624	519	82	83
West South Central .....	301	268	167	55	62
Mountain .....	-	-	-	(X)	(X)
Pacific .....	5,063	5,468	5,233	103	96
Spinach					
Middle Atlantic .....	14,694	7,462	6,864	47	92
East North Central .....	2,976	3,131	3,173	107	101
West North Central .....	783	627	730	93	116
South Atlantic .....	8,602	5,936	5,551	65	94
West South Central .....	10,397	5,529	4,643	45	84
Mountain .....	1,212	444	247	20	56
Pacific .....	12,027	7,718	7,757	64	101
Squash, summer/zucchini					
Middle Atlantic .....	6,356	5,154	4,783	75	93
East North Central .....	16,367	20,684	19,761	121	96
West North Central .....	565	157	276	49	176
South Atlantic .....	2,258	2,114	2,261	100	107
West South Central .....	4,073	3,794	3,496	86	92
Mountain .....	32	86	69	216	80
Pacific .....	29,884	23,353	24,541	82	105
Southern greens					
Middle Atlantic .....	4,872	3,745	3,218	66	86
East North Central .....	250	169	168	67	99
West North Central .....	6	6	5	83	83
South Atlantic .....	2,974	1,923	2,038	69	106
West South Central .....	3,938	5,523	5,160	131	93
Mountain .....	7	2	1	14	50
Pacific .....	614	521	574	93	110
Other					
Middle Atlantic .....	80,511	71,168	68,588	85	96
East North Central .....	78,897	61,806	60,638	77	98
West North Central .....	22,061	24,298	23,136	105	95
South Atlantic .....	14,451	13,938	14,258	99	102
West South Central .....	23,671	21,480	20,674	87	96
Mountain .....	31,545	20,395	19,742	63	97
Pacific .....	253,742	322,777	303,422	120	94
Total frozen vegetables					
Middle Atlantic .....	269,901	232,220	215,653	80	93
East North Central .....	371,455	297,434	290,245	78	98
West North Central .....	195,713	198,771	178,147	91	90
South Atlantic .....	101,962	84,863	81,025	79	95
West South Central .....	99,949	114,050	105,296	105	92
Mountain .....	59,911	35,876	35,963	60	100
Pacific .....	1,123,008	1,230,305	1,158,292	103	94

- 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: February 28, 2019 with Comparisons

Commodity	Stocks in all warehouses			February 28, 2019 as a percent of	
	February 28, 2018	January 31, 2019	February 28, 2019	February 28, 2018	January 31, 2019
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Frozen potatoes</b>					
French fries					
New England .....	17,992	15,599	13,964	78	90
Middle Atlantic .....	36,286	40,374	43,566	120	108
East North Central .....	83,836	83,023	84,011	100	101
West North Central .....	106,479	104,589	103,350	97	99
South Atlantic .....	53,631	66,280	74,016	138	112
East South Central .....	2,525	1,292	1,181	47	91
West South Central .....	34,851	41,969	39,504	113	94
Mountain .....	185,621	195,678	203,155	109	104
Pacific .....	476,381	481,459	489,533	103	102
Other					
New England .....	15,225	12,116	13,156	86	109
Middle Atlantic .....	6,789	9,406	9,826	145	104
East North Central .....	46,703	38,730	44,166	95	114
West North Central .....	20,706	18,326	19,117	92	104
South Atlantic .....	14,530	15,228	14,718	101	97
East South Central .....	252	316	274	109	87
West South Central .....	19,657	19,273	16,918	86	88
Mountain .....	82,891	63,959	67,864	82	106
Pacific .....	60,864	57,422	60,291	99	105
Total frozen potatoes					
New England .....	33,217	27,715	27,120	82	98
Middle Atlantic .....	43,075	49,780	53,392	124	107
East North Central .....	130,539	121,753	128,177	98	105
West North Central .....	127,185	122,915	122,467	96	100
South Atlantic .....	68,161	81,508	88,734	130	109
East South Central .....	2,777	1,608	1,455	52	90
West South Central .....	54,508	61,242	56,422	104	92
Mountain .....	268,512	259,637	271,019	101	104
Pacific .....	537,245	538,881	549,824	102	102

## Frozen Red Meat in Cold Storage – Regions: February 28, 2019 with Comparisons

Commodity	Stocks in all warehouses			February 28, 2019 as a percent of	
	February 28, 2018	January 31, 2019	February 28, 2019	February 28, 2018	January 31, 2019
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Frozen red meat</b>					
<b>Beef</b>					
Boneless					
New England .....	253	110	267	106	243
Middle Atlantic .....	107,858	181,977	181,002	168	99
East North Central .....	51,212	53,069	47,103	92	89
West North Central .....	115,653	98,118	90,269	78	92
South Atlantic .....	16,105	13,055	11,236	70	86
East South Central .....	951	1,030	1,107	116	107
West South Central .....	39,067	29,423	29,651	76	101
Mountain .....	13,400	17,196	15,873	118	92
Pacific .....	71,939	83,518	74,418	103	89
Beef cuts					
New England .....	236	386	276	117	72
Middle Atlantic .....	1,412	1,565	1,423	101	91
East North Central .....	10,666	6,768	4,474	42	66
West North Central .....	10,691	6,165	5,816	54	94
South Atlantic .....	1,983	2,261	2,537	128	112
East South Central .....	1,237	404	360	29	89
West South Central .....	2,206	1,547	1,347	61	87
Mountain .....	1,889	2,632	2,558	135	97
Pacific .....	12,581	10,989	9,565	76	87
Total beef					
New England .....	489	496	543	111	109
Middle Atlantic .....	109,270	183,542	182,425	167	99
East North Central .....	61,878	59,837	51,577	83	86
West North Central .....	126,344	104,283	96,085	76	92
South Atlantic .....	18,088	15,316	13,773	76	90
East South Central .....	2,188	1,434	1,467	67	102
West South Central .....	41,273	30,970	30,998	75	100
Mountain .....	15,289	19,828	18,431	121	93
Pacific .....	84,520	94,507	83,983	99	89
<b>Other meat <sup>1</sup></b>					
Veal					
Middle Atlantic .....	19,482	8,098	8,098	42	100
East North Central .....	1,159	130	123	11	95
West South Central .....	179	303	267	149	88
Pacific .....	338	83	636	188	766
Lamb and mutton					
Middle Atlantic .....	10,080	15,594	14,517	144	93
East North Central .....	3,127	2,652	2,501	80	94
West South Central .....	1,657	5,060	4,159	251	82
Pacific .....	13,416	15,070	14,326	107	95
Total other meat					
Middle Atlantic .....	29,562	23,692	22,615	77	95
East North Central .....	4,286	2,782	2,624	61	94
West South Central .....	1,836	5,363	4,426	241	83
Pacific .....	13,754	15,153	14,962	109	99

<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: February 2019**

Commodity	Record high	Year	Record low	Year	Date records begin
	(1,000 pounds)		(1,000 pounds)		
<b>Nuts</b>					
Shelled					
Pecans .....	64,246	2019	8,895	1970	January 1970
In-Shell					
Pecans .....	255,253	2000	25,249	1977	January 1970
<b>Dairy products</b>					
Butter .....	624,867	1992	7,323	1948	December 1915
Natural cheese					
American .....	1,116,414	1984	9,837	1919	December 1915
Swiss .....	34,611	2011	531	1946	August 1917
Other .....	553,423	2019	1,502	1918	August 1917
Total natural cheese .....	1,370,131	2019	18,608	1919	August 1917
<b>Frozen eggs</b>					
Whites .....	26,681	1950	764	1984	April 1940
Yolks .....	20,204	1968	457	2019	April 1940
Whole and mixed .....	85,359	1948	4,934	1984	April 1940
Unclassified .....	26,966	1946	719	1967	April 1940
Total frozen eggs .....	120,665	1948	1,334	1917	April 1916
<b>Frozen Poultry</b>					
Chicken					
Broilers, fryers, and roasters .....	88,359	1946	10,030	1917	April 1916
Hens, mature chickens .....	88,306	1948	1,505	2013	April 1916
Breasts and breast meat .....	201,580	2018	86,391	2004	May 2003
Drumsticks .....	35,820	2019	10,908	2007	May 2003
Leg quarters .....	162,890	2015	50,183	2005	May 2003
Legs .....	20,008	2006	4,872	2010	May 2003
Thigh and thigh quarters .....	17,056	2016	5,952	2004	May 2003
Thigh meat .....	31,758	2019	11,071	2008	May 2003
Wings .....	71,523	2017	20,001	2004	May 2003
Paws and feet .....	32,917	2015	11,054	2006	May 2003
Other .....	763,958	2000	237,200	2014	January 1991
Total chicken .....	923,718	2006	70,407	1943	December 1939
Turkey					
Whole turkeys					
Toms .....	133,105	2004	58,839	2011	March 2001
Hens .....	112,861	2019	56,019	2006	April 2001
Total whole turkeys .....	225,282	2004	122,394	2011	March 2001
Breasts .....	107,308	2019	42,939	2015	January 2009
Legs .....	21,533	2012	8,018	2014	January 2009
Mechanically deboned meat .....	12,924	2013	5,482	2010	January 2009
Other .....	249,393	1998	19,022	2002	January 1967
Unclassified .....	111,922	2009	66,578	2011	January 2009
Total turkey .....	512,668	1998	3,220	1917	April 1916
Ducks .....	9,826	1989	964	1936	June 1932
Total frozen poultry .....	1,330,895	2019	27,796	1917	April 1916

**Record Highs and Lows of Frozen Fruit and Frozen Juice Concentrate in Cold Storage – United States: February 2019**

Commodity	Record high	Year	Record low	Year	Date records begin
	(1,000 pounds)		(1,000 pounds)		
<b>Frozen fruit</b>					
Apples .....	117,625	1978	18,750	1949	June 1944
Apricots .....	27,836	1946	2,339	1951	June 1945
<b>Blackberries</b>					
Individual quick frozen .....	19,039	2008	6,158	1994	June 1992
Pails and tubs .....	5,661	1993	1,012	2009	June 1992
Barrels, 400 lbs net .....	10,134	2014	1,331	2011	June 1992
Concentrate .....	2,970	1995	45	2009	June 1992
Total blackberries .....	27,183	2014	1,999	1939	June 1938
Blueberries .....	223,211	2017	4,440	1940	June 1938
Boysenberries .....	12,816	1959	387	2019	January 1959
Cherries, tart (ripe tart pitted) .....	136,313	2010	33,089	1984	January 1967
Cherries, tart (juice stock) .....	9,977	2019	357	2011	January 1990
Cherries, sweet .....	20,301	2017	6,286	2004	January 1978
Grapes .....	24,776	1951	1,166	2017	June 1944
Peaches .....	88,283	1991	15,404	1950	June 1944
Raspberries, black .....	11,260	1959	338	2012	January 1959
<b>Raspberries, red</b>					
Individual quick frozen .....	32,545	2018	6,509	1993	June 1992
Pails and tubs .....	15,647	1996	3,641	2008	June 1992
Barrels, 400 lbs net .....	25,597	2019	5,458	2008	June 1992
Concentrate .....	5,072	1995	553	2005	June 1992
Total red raspberries .....	64,955	2018	8,745	1973	January 1959
<b>Strawberries</b>					
Individual quick frozen and poly .....	125,684	2008	63,656	2007	January 2002
Pails and tubs .....	83,362	2017	37,768	2002	January 2002
Barrels and drums .....	76,502	2010	9,769	2002	January 2002
Juice stock .....	29,560	2017	5,980	2005	January 2002
Total strawberries .....	274,147	2017	14,406	1945	June 1938
Other .....	746,425	2001	27,463	1964	June 1938
<b>Total frozen fruit</b> .....	<b>1,585,755</b>	<b>2017</b>	<b>11,891</b>	<b>1924</b>	<b>June 1923</b>
<b>Frozen juice concentrate</b>					
Orange .....	2,204,231	1999	32,084	1950	September 1949
Other .....	606,890	1995	15,286	1945	June 1944
<b>Total frozen juice concentrate</b> .....	<b>2,622,798</b>	<b>1999</b>	<b>15,286</b>	<b>1945</b>	<b>June 1944</b>

**Record Highs and Lows of Frozen Vegetables and Frozen Potatoes in Cold Storage – United States:  
February 2019**

Commodity	Record high	Year	Record low	Year	Date records begin
	(1,000 pounds)		(1,000 pounds)		
<b>Frozen Vegetables</b>					
Asparagus .....	16,838	1958	2,707	1979	June 1938
Lima beans .....	119,064	1970	29,863	2019	January 1960
Green beans, regular cut .....	201,608	2013	38,680	1960	January 1960
Green beans, french style .....	52,492	1991	10,323	2015	January 1960
Broccoli, spears .....	54,188	1991	11,208	1977	January 1972
Broccoli, chopped and cut .....	126,343	1996	13,197	1977	January 1972
Brussels sprouts .....	46,107	1981	2,857	1945	June 1944
Carrots, diced .....	148,175	2016	45,069	1977	January 1976
Carrots, other .....	194,044	1996	26,162	1977	January 1976
Cauliflower .....	84,089	1991	2,933	1945	June 1944
Corn, cut .....	497,712	2010	102,766	1982	January 1970
Corn, cob .....	298,120	1992	38,542	1971	January 1970
Mixed vegetables .....	68,978	2017	15,578	1956	January 1956
Okra .....	55,012	1995	8,062	1994	January 1972
Onion rings .....	18,362	2019	4,166	2011	January 1973
Onions, other .....	61,405	2012	7,269	1973	January 1973
Blackeye peas .....	20,609	1991	1,293	2012	January 1972
Green peas .....	267,497	2017	3,563	1937	December 1936
Peas and carrots mixed .....	17,598	1969	4,531	2008	January 1956
Spinach .....	81,505	1999	355	1937	December 1936
Squash, summer/zucchini .....	65,599	1998	23,445	1979	January 1979
Southern greens .....	41,894	1995	11,164	2019	January 1972
Other .....	510,458	2019	2,165	1937	December 1936
Total frozen vegetables .....	2,256,599	2017	787,699	1965	January 1962
<b>Frozen potatoes</b>					
French fries .....	1,052,280	2019	26,700	1956	January 1956
Other .....	276,811	2004	76,809	1971	January 1971
Total frozen potatoes .....	1,298,610	2019	650,308	1971	January 1971

**Record Highs and Lows of Frozen Red Meat and Commodities in Cold Storage – United States:  
February 2019**

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 .....	464,852	2016	195,202	1982	January 1972
Beef cuts .....	77,404	2008	21,211	1988	January 1972
Total beef .....	506,360	2016	23,475	1933	December 1915
<b>Pork</b>					
Picnics, bone-in .....	19,339	2015	2,477	1970	January 1957
<b>Hams</b>					
Bone-in .....	58,376	2011	26,796	1997	January 1995
Boneless .....	89,549	2019	15,000	1995	January 1995
Total hams .....	127,741	2019	17,186	1978	January 1957
Bellies .....	121,556	1989	15,738	1978	January 1957
<b>Loins</b>					
Bone-in .....	24,987	2006	9,535	1996	January 1993
Boneless .....	29,187	2012	6,110	1993	January 1993
Total loins .....	47,594	2005	7,085	1972	December 1960
Ribs .....	143,396	2016	8,635	1961	December 1960
Butts .....	35,641	2015	2,936	1966	December 1960
Trimming .....	84,753	1998	10,984	1966	December 1960
Other .....	136,268	1992	37,077	1961	January 1957
Variety meats .....	68,919	2000	8,976	1993	January 1993
Unclassified .....	80,575	2009	4,853	1993	January 1993
Total pork .....	686,063	2015	63,352	1917	December 1915
<b>Other red meat</b>					
Veal .....	21,158	2018	2,729	2005	June 1944
Lamb and mutton .....	59,304	1921	1,683	1933	December 1915
Total other red meat .....	49,438	2018	8,552	2004	June 1944
<b>Total frozen red meat .....</b>	<b>1,436,378</b>	<b>1919</b>	<b>416,721</b>	<b>1958</b>	<b>December 1916</b>

## Cold Storage Regional Listing

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

## Definitions

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

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

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

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

**Pork, boneless loins:** Includes pork tenderloins.

**Pork, ribs:** Includes spareribs and backribs.

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

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

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

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

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

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

## Publication Notes

**Published February 22, 2018:** The 2017 revisions of Pecan Shell, American Cheese, Egg Yolks, Sweet Cherries, Broccoli Spears, Broccoli Chopped and Cut, Brussels Sprouts, Cauliflower, Peas and Carrots Mixed, Mixed Vegetables, French Fries, Pork Butts, Pork Hams Bone-in, and Pork Trimmings are the result of updated facility information. Please refer to the *Cold Storage 2017 Summary*, published February 22, 2018, for all 2017 cold storage commodity estimates. All updated data is also available on our Quick Stats website.

**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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Alissa Cowell-Mytar – Cold Storage, Capacity of Refrigerated Warehouses .....	(202) 720-4751
Liana Cuffman – Catfish and Trout, Egg Products, Mink, Census of Aquaculture .....	(202) 720-8784
Fatema Haque – Broiler Hatchery, Chicken Hatchery .....	(202) 720-3244
Kim Linonis – Layers, Eggs .....	(202) 690-3676
Adam Peters – Turkey Hatchery, Turkeys Raised .....	(202) 690-3237
Erica Sadler – Cost of Pollination, Honey, Honey Bee Colonies .....	(202) 720-6147

## Access to NASS Reports

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

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

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

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**USDA NASS Data Users' Meeting**  
**Tuesday, April 23, 2019**

University of Chicago – Gleacher Center  
450 North Cityfront Plaza Drive  
Chicago, IL 60611  
312-464-8787

USDA's National Agricultural Statistics Service will hold an open forum for users of U.S. domestic and international agriculture data. NASS is organizing the 2019 Data Users' Meeting in cooperation with five other USDA agencies – Agricultural Marketing Service, Economic Research Service, Farm Service Agency, Foreign Agricultural Service, and World Agricultural Outlook Board – and the Census Bureau's Foreign Trade Division. Agency representatives will provide updates on recent and pending changes in statistical and information programs important to agriculture, answer questions, and welcome comments and input from data users.

For registration details or additional information about the Data Users' Meeting, see the meeting page on the NASS website ([https://www.nass.usda.gov/Education\\_and\\_Outreach/Meeting/index.php](https://www.nass.usda.gov/Education_and_Outreach/Meeting/index.php)). Contact Vernita Murray (NASS) at 202-690-8141 or [vernita.murray@nass.usda.gov](mailto:vernita.murray@nass.usda.gov) or Patricia Snipe (NASS) at 202-720-2248 or [patricia.snipe@nass.usda.gov](mailto:patricia.snipe@nass.usda.gov) for information.

The Data Users' Meeting precedes the Industry Outlook Conference at the same location on Wednesday, April 24, 2019. The outlook meeting brings together analysts from various commodity sectors to discuss developments and trends. For registration details or additional information about the Industry Outlook Conference, see the conference page on the LMIC website (<http://lmic.info/page/meetings>). Or contact Laura Lahr at 303-716-9935 or [laura.lahr@lmic.info](mailto:laura.lahr@lmic.info).