

April 12, 1918.

REPORT OF COLD STORAGE APPLE HOLDINGS, APRIL 1, 1918.

Reports from 555 storages show that their rooms contain 982,131 barrels and 2,372,223 boxes of apples. The 518 storages that reported for April 1, of this year and last show a present stock of 950,880 barrels and 2,330,615 boxes, as compared with 1,043,606 barrels and 1,504,496 boxes last year, a decrease of 8.9 per cent in the barreled apples and an increase of 54.9 per cent in the boxed apples, which is the equivalent of the total increase of 182,647 barrels or 11.8 per cent. For the purposes of this comparison, it is considered that three boxes are equivalent to one barrel. The 512 storages that reported for both December 1, 1917 and April 1, 1918 showed a decrease of 17.2 per cent in the barreled apples and 27.2 per cent in the boxed apples, or a total decrease of 20.4 per cent during the month of March, while the 503 storages reporting their holdings for both December 1, 1916 and April 1, 1917 showed a decrease of 19.4 per cent in the barreled apple holdings and 28.1 per cent in the boxed apple holdings, or a total decrease of 22.2 per cent during March, 1917. As a few storages have not responded to our inquiries, this report does not include all holdings. Upon request any or all of the information contained in cold storage reports will be telegraphed immediately upon its release. These reports are free except for the telegrams, which are sent charges collect.

	No. of Storages Reporting	Barrels	Boxes	Combined Holdings Expressed in Barrels*	Comparison of Holdings on a Percentage Basis
Holdings Reported on April 1, 1918	555	982,131	2,372,223	1,772,872	
Comparison of Holdings on April 1, 1917	518	1,043,606	1,504,496	1,545,105	100.0
and April 1, 1918	518	950,880	2,330,615	1,727,752	111.8
Comparison of Holdings on December 1, 1916	503	2,676,607	3,880,519	3,970,113	100.0
and April 1, 1917	503	756,993	1,265,310	1,178,763	29.7

*3 boxes to a barrel.

COMPARISON OF HOLDINGS BY SECTIONS.

	Number of Storages Reporting	December 1, 1917		April 1, 1918		Increase or Decrease (per cent)
		Barrels	Boxes	Barrels	Boxes	
New England	23	161,050	37,668	65,494	40,999	- 54.4
Middle Atlantic	113	823,635	507,633	212,679	479,267	- 62.5
South Atlantic	53	625,496	92,879	161,046	45,182	- 73.2
North Central(E)	95	792,706	583,087	325,457	363,108	- 54.8
North Central(W)	84	472,813	586,372	132,180	292,358	- 65.6
South Central	73	240,441	383,356	37,296	216,943	- 70.2
Western (N)	38	0	1,475,028	0	395,117	- 73.2
Western (S)	33	0	969,360	0	442,168	- 54.4
TOTAL	512	3,116,141	4,635,383	934,152	2,275,142	- 63.7

PERCENTAGE OF DECEMBER 1 HOLDINGS MOVED FROM STORAGE.

MONTH	Season 1915-1916			Season 1916-1917			Season 1917-1918		
	Barrels	Boxes	Combined	Barrels	Boxes	Combined	Barrels	Boxes	Combined
Dec.	12.2	11.5	12.0	15.1	0.1	10.4	13.1	+19.6	2.2
Jan.	14.2	16.5	14.7	18.6	8.3	15.3	16.9	12.3	15.6
Feb.	19.9	20.9	20.1	18.6	30.9	22.4	22.8	31.0	25.5
Mar.	20.4	18.1	20.0	19.4	28.1	22.2	17.2	27.2	20.4
Apr.	17.3	14.6	16.7	12.0	12.3	12.2			
May	12.2	11.5	11.9	11.3	15.1	12.4			

NEW ENGLAND: Me., N.H., Vt., Mass., R.I., Conn. MIDDLE ATLANTIC: N.Y., N.J., Pa., SOUTH ATLANTIC: Del., Md., D.C., Va., W. Va., N.C., S.C., Ga., Fla. NORTH CENTRAL: (East of Miss. River) Ohio, Ind., Ill., Mich., Wis. (West of Miss. River) Minn., Iowa, Mo., N.D., S.D., Nebr., Kans. SOUTH CENTRAL: Ky., Tenn., Ala., Miss., La., Texas, Okla., Ark. WESTERN: (North) Mont., Wyo., Idaho, Wash., Ore., (South) Colo., N. Mex., Ariz., Utah, Nev., Calif.

CHARLES J. BRAND,
Chief of Bureau.

U. S. DEPARTMENT OF AGRICULTURE,
Bureau of Markets,
Washington, D. C.

April 12 , 1918.

REVIEW OF THE 1917-1918 SEASON OF COLD STORAGE CREAMERY BUTTER.

The largest quantity of cold storage Creamery Butter reported to the Bureau of Markets at any one time during the season of 1917-1918 was 106,475,760 pounds representing the holdings of 403 cold storages on October first.

More than one half of the holdings on October first were held in the three cities of Chicago, New York and Boston. The quantity stored in Chicago amounted to 24,519,867 pounds or twenty three per cent of the total holdings. New York came next with 18,614,837 pounds and Boston third with 14,912,614 pounds.

The holdings in the Western North section reached their highest point in August and in the Western South in September. The holdings in the North Central West section were the largest in September while in the Middle Atlantic states the maximum holdings occurred on November first. The monthly decrease was most rapid in the North Central West and Western South sections, while the decreases in the New England, South Atlantic and South Central sections were slowest. These increases and decreases probably occurred earlier in the producing sections and later in the consuming sections on account of the shipments from Western to Eastern storages.

On June first there were 9,010,869 pounds in cold storage and during the months of June and July the holdings were increased by 77,471,798 pounds. The "Producers Price-Current" showed a range of prices for "Creamery firsts" of from 36 to 41.5 cents per pound on the New York market during June and July, the average being 38.16 cents per pound during the period. From October 1, 1917 to March 1, 1918 the total holdings were reduced by 87,667,457 pounds. The selling price of "Creamery held firsts" on the New York market during this period ranged from 40.75 to 47 cents, the average being 44.02 cents per pound.

The months of June and July being the time of accumulation and the period from October first to March first the time of distribution, it may be assumed that in general the stock that went into storage in the former months at 38.16 cents was sold in the latter months at 44.02 cents, a gross profit of 5.86 cents per pound or 15.35 per cent on the investment. From this apparent profit deduction should be made of approximately eight tenths of one cent per pound to cover storage and insurance charges, making the actual profit slightly more than five cents per pound, from which must be deducted interest on the money invested to ascertain the net profit on the deal.

In the season of 1916-1917 the range of prices for "Creamery firsts" during June and July was from 27 to 30 cents, the average price being 28.05 cents per pound. The prices of "Creamery held firsts" for the months of October to February inclusive ranged from 33.75 to 38.5 cents, the average being 36.04 cents per pound. The operation therefore showed an apparent profit of 7.79 cents per pound, from which must be deducted storage and insurance charges and interest on investment to arrive at the net profit on the deal.

The reports of the Bureau of Markets do not show the movement into storage during the season of 1915-1916. The price quotations however for "Creamery firsts" during the months of June and July ranged from 24 to 28 cents the average of the daily quotations being 26.64 cents per pound. From November 1, 1915 to March 1, 1916 the prices of "Creamery held firsts" ranged from 26 to 28.5 cents, the average being 27.45 cents per pound. There was therefore an apparent profit of 0.81 cents per pound, an amount barely sufficient to cover storage and insurance, leaving little or no balance to pay interest on the investment or to provide for any profit on the transaction.

Charles J. Brand
Chief of Bureau.

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Markets,
Washington, D. C.

April 12, 1918.

REPORT OF COLD STORAGE HOLDINGS OF CREAMERY BUTTER, APRIL 1, 1918.

Reports from 381 cold storages show that their rooms contain 14,607,017 pounds of CREAMERY BUTTER while on March 1, 386 storages reported 18,808,303 pounds. The 345 storages that reported holdings on April 1 of this year and last show a present stock of 14,177,901 pounds as compared with 6,805,476 pounds last year, an increase of 7,372,425 pounds or 108.3 per cent. The reports show that during March the March 1 holdings decreased 23.6 per cent, while our last report showed that during February the February 1 holdings decreased 31.1 per cent. Last year the decrease during March was 58.2 per cent and during February the decrease was 46.1 per cent. A summary of this report was released by wire on April 12. As a number of firms have not responded to our inquiries, this report does not include all holdings. Upon request any or all of the information contained in the cold storage reports will be telegraphed immediately upon its release. These reports are free, except for the telegrams, which are sent charges collect.

SECTION	Total Holdings April 1, 1918		COMPARISON OF HOLDINGS			
	No. of Storages Reporting	Pounds	No. of Storages Reporting	April 1, 1917 Pounds	April 1, 1918 Pounds	Increase or Decrease (per cent)
New England	31	3,738,242	28	2,024,446	3,737,534	+ 84.6
Middle Atlantic	94	6,397,539	84	2,355,201	6,299,109	+167.5
South Atlantic	39	722,087	37	120,773	721,277	+497.2
N. Central (E)	58	2,980,746	49	1,866,949	2,662,848	+ 42.6
N. Central (W)	61	302,423	59	259,545	302,393	+ 16.5
South Central	39	141,473	35	96,611	135,978	+ 40.7
Western (N)	28	110,753	25	54,379	105,758	+ 94.5
Western (S)	31	213,754	28	27,571	213,004	+672.6
TOTAL	381	14,607,017	345	6,805,476	14,177,901	+108.3

	No. of Storages Reporting	Pounds	Comparison on percentage basis	Increase or decrease (Pounds)
Comparison of Holdings on March 1, 1918 and April 1, 1918	360 360	19,075,492 14,581,614	100.0 76.4	- 4,493,878
Comparison of Holdings on March 1, 1917 and April 1, 1917	309 309	16,426,128 6,772,382	100.0 41.2	- 9,653,746
Comparison of Holdings on February 1, 1918 and March 1, 1918	357 357	26,160,246 18,034,428	100.0 68.9	- 8,125,818
Comparison of Holdings on February 1, 1917 and March 1, 1917	296 296	31,344,294 16,901,735	100.0 53.9	-14,442,559

NEW ENGLAND: Me., N.H., Vt., Mass., R.I., Conn. MIDDLE ATLANTIC: N.Y., N.J., Pa.
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Charles J. Brand,
Chief of Bureau.

HELP HALT THE HUN - BUY A LIBERTY BOND

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Markets
Washington, D. C.

April 12, 1918.

REPORT OF COLD STORAGE HOLDINGS OF PACKING STOCK BUTTER, APRIL 1, 1918.

Reports from 138 cold storages show that their rooms contain 1,328,070 pounds of PACKING STOCK BUTTER while on March 1, 137 storages reported 862,434 pounds. The 106 storages that reported holdings on April 1, of this year and last show a present stock of 1,035,731 pounds as compared with 358,508 pounds last year, an increase of 677,223 pounds or 188.9 per cent. The reports show that during March the March 1 holdings increased 53.4 per cent, while our last report showed that during February the February 1 holdings decreased 44.2 per cent. Last year the decrease during March was 58.0 per cent and in February the decrease was 48.2 per cent. A summary of this report was released by wire on April 12. As a number of firms have not responded to our inquiries, this report does not include all holdings. Upon request any or all of the information contained in the cold storage reports will be telegraphed immediately upon its release. These reports are free, except for the telegrams, which are sent charges collect.

SECTION	Total Holdings April 1, 1918		COMPARISON OF HOLDINGS			
	No. of Storages Reporting	Pounds	No. of Storages Reporting	April 1, 1917 Pounds	April 1, 1918 Pounds	Increase or Decrease (per cent)
New England	3	104	2	246	54	- 78.0
Middle Atlantic	16	89,442	10	76,395	88,510	+ 15.9
South Atlantic	15	74,098	13	36,731	72,905	+ 98.5
N. Central (E)	35	782,607	24	43,437	561,376	+1192.4
N. Central (W)	44	301,859	40	198,829	288,512	+ 45.1
South Central	14	61,059	8	2,870	7,167	+149.7
Western (N)	7	4,721	6	0	4,659	---
Western (S)	4	14,180	3	0	12,548	---
TOTAL	138	1,328,070	106	358,508	1,035,731	+188.9

	No. of Storages Reporting	Pounds	Comparison on percentage basis	Increase or decrease (Pounds)
Comparison of Holdings on March 1, 1918 and April 1, 1918	131	863,816	100.0	
	131	1,325,168	153.4	+ 461,352
Comparison of Holdings on March 1, 1917 and April 1, 1917	92	836,135	100.0	
	92	351,467	42.0	- 484,668
Comparison of Holdings on February 1, 1918 and March 1, 1918	130	1,535,997	100.0	
	130	857,831	55.8	- 678,166
Comparison of Holdings on February 1, 1917 and March 1, 1917	93	1,653,091	100.0	
	93	856,582	51.8	- 796,509

NEW ENGLAND: Ma., N.H., Vt., Mass., R.I., Conn. MIDDLE ATLANTIC: N.Y., N.J., Pa.
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Charles J. Brand,
Chief of Bureau.

HELP HALT THE HUN - BUY A LIBERTY BOND

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Markets
Washington, D. C.

April 12, 1918.

REPORT OF COLD STORAGE HOLDINGS OF AMERICAN CHEESE, APRIL 1, 1918.

Reports from 478 cold storages show that their rooms contain 38,310,634 pounds of AMERICAN CHEESE while on March 1, 483 storages reported 48,183,037 pounds. The 423 storages that reported holdings on April 1 of this year and last show a present stock of 32,049,942 pounds as compared with 9,842,325 pounds last year, an increase of 22,207,617 pounds or 225.6 per cent. The reports show that during March the March 1 holdings decreased 20.6 per cent, while our last report showed that during February the February 1 holdings decreased 20.7 per cent. Last year the decrease during March was 35.2 per cent and the decrease during February was 33.6 per cent. A summary of this report was released by wire on April 12. As a few storages have not responded to our inquiries, this report does not include all holdings. Upon request, any or all of the information contained in the cold storage reports will be telegraphed immediately upon its release. These reports are free, except for the telegrams, which are sent charges collect.

SECTION	Total Holdings April 1, 1918		COMPARISON OF HOLDINGS			
	No. of Storages Reporting	Pounds	No. of Storages Reporting	April 1, 1917 Pounds	April 1, 1918 Pounds	Increase or Decrease (per cent)
New England	26	2,676,494	23	821,146	2,649,642	+222.7
Middle Atlantic	108	12,477,858	98	3,287,533	12,134,839	+269.1
South Atlantic	40	569,620	35	143,973	508,071	+252.9
North Central (E)	111	16,947,213	97	3,378,568	11,814,907	+249.7
North Central (W)	67	1,201,921	60	483,450	1,149,355	+137.7
South Central	61	1,028,039	51	186,546	482,188	+158.5
Western (N)	28	514,309	26	175,404	482,626	+175.2
Western (S)	37	2,895,180	33	1,365,705	2,828,314	+107.1
TOTAL	478	38,310,634	423	9,842,325	32,049,942	+225.6

	No. of Storages Reporting	Pounds	Comparison on Percentage basis	Increase or decrease (pounds)
Comparison of Holdings on March 1, 1918 and April 1, 1918	459 459	48,073,044 38,167,559	100.0 79.4	- 9,905,485
Comparison of Holdings on March 1, 1917 and April 1, 1917	390 390	15,110,116 9,798,386	100.0 64.8	- 5,311,730
Comparison of Holdings on February 1, 1918 and March 1, 1918	448 448	60,204,975 47,726,437	100.0 79.3	- 12,478,538
Comparison of Holdings on February 1, 1917 and March 1, 1917	371 371	22,912,963 15,220,242	100.0 66.4	- 7,692,721

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Charles J. Brand,
Chief of Bureau.

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Markets,
Washington, D. C.

April 12, 1918.

REPORT OF COLD STORAGE HOLDINGS OF EGGS, APRIL 1, 1918.

Reports from 434 cold storages show that their rooms contain 342,659 cases of EGGS while on March 1, 423 storages reported 17,355 cases. The 402 storages that reported holdings on April 1 of this year and last show a present stock of 335,806 cases as compared with 190,358 cases last year, an increase of 145,448 cases or 76.4 per cent. The reports show that during March the March 1 holdings increased 1612.4 per cent. Last year the increase during March was 2213.2 per cent. A summary of this report was released by wire on April 12. As a few storages have not responded to our inquiries, this report does not include all holdings. Upon request any or all of the information contained in the cold storage reports will be telegraphed immediately upon its release. These reports are free, except for the telegrams, which are sent charges collect.

SECTION	Total Holdings April 1, 1918		COMPARISON OF HOLDINGS			
	No. of Storages Reporting	Cases	No. of Storages Reporting	April 1, 1917 Cases	April 1, 1918 Cases	Increase or decrease (per cent)
New England	29	21,111	26	9,018	21,107	+ 134.1
Middle Atlantic	88	59,763	79	17,867	59,295	+ 231.9
South Atlantic	39	810	38	1,062	794	- 25.2
N. Central (E)	78	79,693	70	20,260	78,605	+ 288.0
N. Central (W)	75	71,435	72	50,625	71,435	+ 41.1
South Central	44	7,825	40	2,972	6,756	+ 127.3
Western (N)	39	24,739	35	14,923	20,531	+ 37.6
Western (S)	42	77,283	42	73,631	77,283	+ 5.0
TOTAL	434	342,659	402	190,358	335,806	+ 76.4

	No. of Storages Reporting	Cases	Comparison on Percentage basis	Increase or decrease (Cases)
Comparison of Holdings on March 1, 1918 and April 1, 1918	413	19,945	100.0	
Comparison of Holdings on March 1, 1917 and April 1, 1917	413	341,534	1712.4	+ 321,589
Comparison of Holdings on March 1, 1917 and April 1, 1917	367	8,116	100.0	
Comparison of Holdings on March 1, 1917 and April 1, 1917	367	187,740	2313.2	+ 179,624

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Charles J. Brand,
Chief of Bureau.

HELP HALT THE HUN - BUY A LIBERTY BOND.

April 12, 1918.

REPORT OF COLD STORAGE HOLDINGS OF FROZEN EGGS, APRIL 1, 1918.

Reports from 185 cold storages show that their rooms contain 8,835,665 pounds of FROZEN EGGS while on March 1, 191 storages reported 9,807,780 pounds. The 141 storages that reported for April 1, of this year and last show a present stock of 7,579,904 pounds as compared with 2,394,372 pounds last year, an increase of 5,185,532 pounds or 216.6 per cent. The reports show that during March the March 1 holdings decreased 9.4 per cent, while our last report showed that during February the February 1 holdings decreased 20.5 per cent. Last year the increase during March was 85.2 per cent and the decrease during February was 35.4 per cent. A summary of this report was released by wire on April 12. As a few storages have not responded to our inquiries, this report does not include all holdings. Upon request any or all of the information contained in the cold storage reports will be telegraphed immediately upon its release. These reports are free, except for the telegrams, which are sent charges collect.

SECTION	Total Holdings April 1, 1918		COMPARISON OF HOLDINGS			
	No. of Storages Reporting	Pounds	No. of Storages Reporting	April 1, 1917 Pounds	April 1, 1918 Pounds	Increase or decrease (per cent)
New England	15	424,664	7	194,304	344,294	+ 77.2
Middle Atlantic	41	4,015,127	31	739,191	3,353,794	+ 353.7
South Atlantic	9	391,967	7	154,811	334,154	+ 102.7
N. Central (E)	41	1,884,277	31	121,455	1,648,582	+1257.4
N. Central (W)	43	1,333,555	38	152,466	1,246,476	+ 717.5
South Central	15	147,771	9	4,588	38,898	+ 747.8
Western (N)	10	435,304	8	217,271	410,686	+ 89.0
Western (S)	11	203,020	10	200,286	203,020	- 74.6
TOTAL	185	8,835,665	141	2,394,372	7,579,904	+ 216.6

	No. of Storages Reporting	Pounds	Comparison on Percentage basis	Increase or decrease (Pounds)
Comparison of Holdings on March 1, 1918 and April 1, 1918	177	9,750,792	100.0	
	177	8,834,115	90.6	- 916,677
Comparison of Holdings on March 1, 1917 and April 1, 1917	126	1,267,715	100.0	
	126	2,347,451	185.2	+1,079,746
Comparison of Holdings on February 1, 1918 and March 1, 1918	181	12,297,758	100.0	
	181	9,775,736	79.5	-2,522,022
Comparison of Holdings on February 1, 1917 and March 1, 1917	125	1,721,323	100.0	
	125	1,112,461	64.6	- 608,862

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