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COLD STORAGE Report

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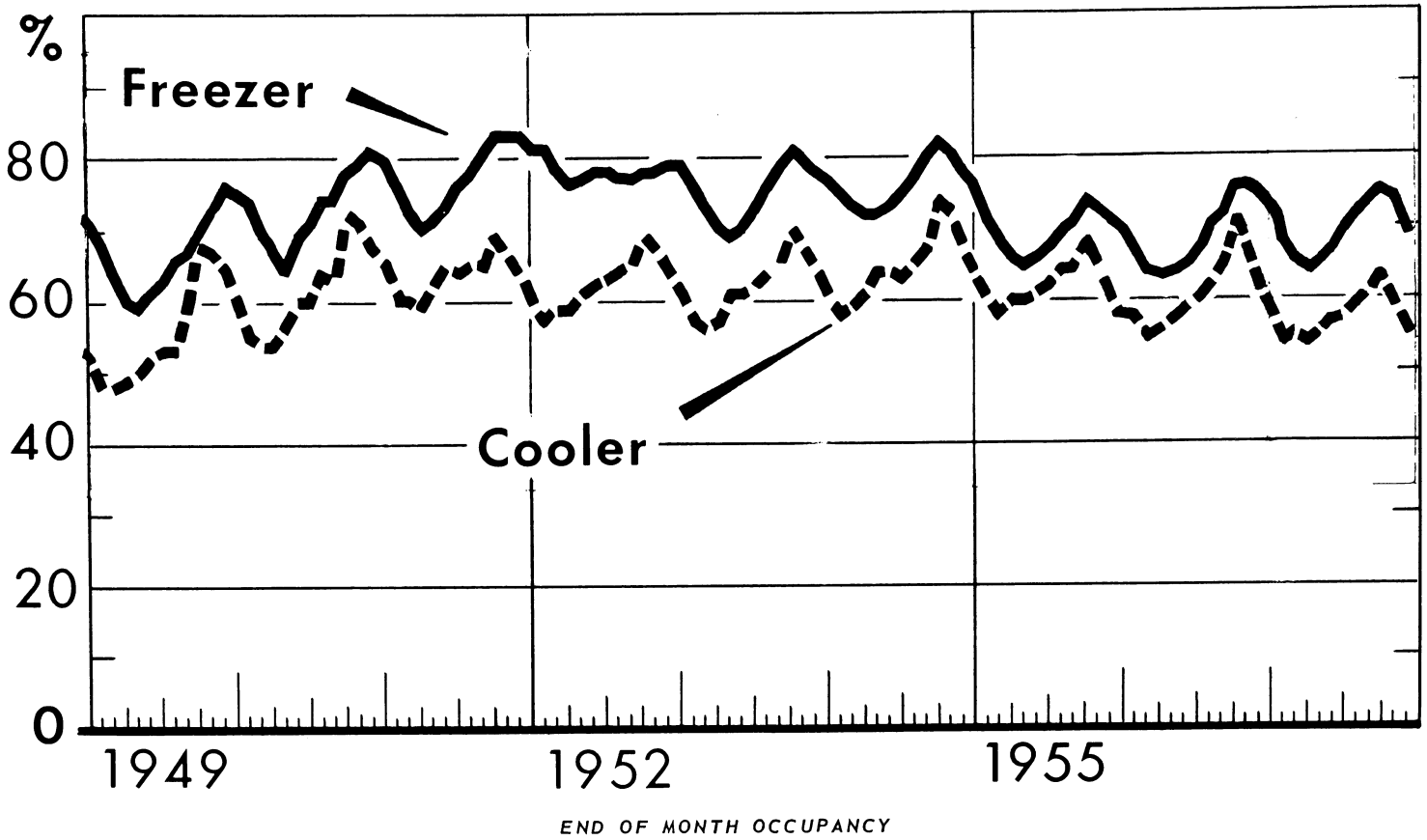
U. S. DEPARTMENT OF AGRICULTURE
AGRICULTURAL MARKETING SERVICE
Agricultural Estimates Division
Washington, D. C.

PERCENTAGE OCCUPANCY OF PUBLIC COLD-STORAGE WAREHOUSES



U. S. DEPARTMENT OF AGRICULTURE

NEG. 3831-58 (1) AGRICULTURAL MARKETING SERVICE

COLD STORAGE REPORT

Analysis of holdings and space December 31, 1957

/Data for this report are collected from public, private and semiprivate warehouses, apple houses, and meat -packing plants where food products are generally stored for 30 days or more. Commodities in space owned or leased and operated by the armed services are not reported. All December 31 figures are preliminary./

Commodity summary

Refrigerated holdings of food on December 31, 1957 were generally above the 1952-56 average for the date, according to the Crop Reporting Board. The exceptions to this were stocks of butter, American cheese and red meats. But, when compared with a year earlier, most food stocks on hand December 31, 1957 were lower than in 1956. Warehouse holdings of turkeys on December 31, 1957 were down to 178 million pounds, a reduction of 42 million pounds from a month earlier and compare with 162 million pounds in storage the same date a year earlier. Stocks of frozen poultry declined to 319 million pounds by December 31. This quantity was 4 percent less than stocks of a year earlier but 15 percent larger than average for December 31. Reductions in frozen fruit and vegetable stocks were larger than average during December. Yet, end-of-month stocks were still higher than any reported previously for the same date. December 31 stocks of frozen fruits were reduced to 496 million pounds. By comparison, these stocks were 31 percent larger than average and 10 percent above a year earlier. Frozen vegetable stocks were almost one-third above average for December 31, with 885 million pound reported in storage. A year earlier, frozen vegetable stocks totaled 858 million pounds. Warehouse holdings of orange concentrate increased seasonally--2 million gallons. The gain was one million gallons more than average. Stocks of orange concentrate at the close of 1957 totaled 18 million gallons, 29 percent more than average but 3 percent under a year earlier. Holdings of red meats were slightly under 400 million pounds. Beef and pork stocks were considerably below the average for December 31 and the stocks of December 31, 1956. Beef in storage on December 31, 1957 totaled 133 million pounds while pork totaled 194 million. Stocks of butter at 87 million pounds were half the average quantity on hand for December 31 and compare with 25 million in storage a year earlier. American cheese stocks were 8 percent less than average and 7 percent under the stocks of a year earlier with 372 million pounds in storage on December 31. Reductions in shell egg holdings left 211,000 cases in storage compared with 320,000 a year earlier. Frozen egg stocks were down 24 million pounds to 75 million by December 31. These holdings were 15 percent above average but 13 percent less than a year earlier.

Storage occupancy

Utilization of cooler and freezer space declined during December. Cooler occupancy, at 55 percent on December 31, was down 4 points from the previous month. Compared with last year and the 5-year average for this date, cooler occupancy was down 5 and 8 points, respectively. Regionally, cooler occupancy declined in all areas except in the West South Central where occupancy was up 2 points. The declines in cooler occupancy ranged from 7 points in the East South Central to 1 point in the Mountain region. On December 31, freezer occupancy stood at 69 percent--down 4 points from a month earlier. Last year this date freezer occupancy stood at 74 percent while 76 percent is average. Freezer occupancy was down in all regions except New England where no change from the previous month was reported.

General commodity movement

The net change in refrigerated stocks of food during December was an over-all reduction of 694 million pounds. Cooler stocks declined 547 million to 3.2 billion pounds as net withdrawals of fresh fruits, vegetables, dairy products and meats were more than sufficient to counter net gains in stocks of other cooler-stored products. The amount in freezer storage totaled 2.8 billion pounds. Gains were

limited to frozen juices and red meats as stocks for all other freezer items were reduced seasonally during December.

Fruits, vegetables and juices

Stocks of fresh apples were reduced during December by 9 million bushels which left 37 million in storage by the end of the month. For the same date a year earlier, stocks totaled 27 million bushels. Stocks of all frozen fruit items except apples declined during December. These declines ranged from 1 to 18 million pounds for a total reduction of 27 million, about 4 million more than average and 11 million more than a year earlier. Frozen fruits in storage totaled 496 million pounds, about 31 percent larger than average and 10 percent larger than the corresponding date in 1956. Heavy December reductions in stocks of peas, corn, lima beans and snap beans brought frozen vegetable holdings down 73 million pounds to 883 million by the end of themonth. This reduction was twice the average December decline and was 55 percent larger than a year earlier. Vegetable stocks, however, were still the largest on record for December 31, and were about one-third larger than average. Orange juice concentrate stocks totaled 18 million gallons. On December 31, 1956, stocks totaled 19 million gallons while the average is 14 million gallons.

Poultry and dairy products

A net reduction of 43 million pounds in poultry stocks during December brought the total to 319 million pounds. This was 4 percent below stocks of a year earlier but 15 percent above average for December 31. Turkey stocks accounted for 56 percent of the total poultry stocks with 178 million pounds in storage on December 31. There was a net reduction of 42 million pounds of turkeys during December. Last year this date, 162 million pounds of turkeys were in storage while the average is 129 million. Shell egg stocks declined less than last year and average. December 31 stocks totaled 211,000 cases--down 91,000 cases from the previous month. A year earlier, stocks totaled 320,000 cases while average December 31 stocks are 173,000 cases. Frozen egg stocks declined 24 million pounds during the month to 75 million by December 31. This quantity was 13 percent below stocks held last year this date but 15 percent above average. Cream, butter and cheese holdings were decreased during December. Cream stocks, down 3 million pounds, totaled nearly 13 million pounds on December 31. A year earlier, stocks totaled 7 million pounds, while the average for December 31 is 11 million. Butter stocks declined 23 million pounds during the month and on December 31 totaled 87 million pounds. This was nearly two and one-half times larger than the stocks of a year earlier but about one-half as large as average. Cheese stocks totaled 405 million pounds on December 31. This was a net reduction of 31 million pounds during the month. The December 1956 net reduction in stocks was 14 million pounds while the average net reduction is 12 million pounds.

Meat and meat products

Refrigerated storage stocks of red meats increased during the month to 399 million pounds by December 31, 1957. This was a net gain of 30 million pounds over the previous month. The December 1956 net gain in stocks was 82 million pounds while the average December net increase is 148 million pounds. However, red meat stocks on December 31 were 34 percent below a year earlier and 43 percent below average. Beef stocks totaled 194 million pounds on December 31. This was a net increase in stocks of 2 million pounds during the month. Last year the net increase was 42 million pounds while the average is 40 million. By comparison, beef stocks on December 31, 1957 were 46 percent below a year earlier and 42 percent below average. On December 31, pork stocks totaled 194 million pounds. Compared with a month earlier, this was a net gain of 31 million pounds. Last year this date, pork stocks also showed a net gain of 31 million pounds, but the average December increase is 97 million pounds. Pork stocks on December 31 were 31 percent below a year earlier and 51 percent below average.

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Table 1. --Net changes in storage holdings during December (1)

Cooler commodities	Holdings December 31, 1957	December net change Quantity	Pct.	Freezer commodities	Holdings December 31, 1957	December net change Quantity	Pct.
	1,000 lb.	1,000 lb.	Pct.		1,000 lb.	1,000 lb.	Pct.
Apples.....	1,774,896	- 414,913	19	Cream.....	12,616	- 3,332	21
Pears.....	105,600	- 37,950	26	Butter, creamery	86,773	- 22,600	21
Other fresh fruits	63,335	- 54,131	46	Eggs.....	75,442	- 23,788	24
Fresh vegetables..	77,967	- 3,647	4	Poultry.....	319,040	- 43,019	12
Dried & Evap. fts.	29,565	2,953	11				
Nutmeats.....	118,070	16,135	16	Fruits.....	496,131	- 26,616	5
Nuts in shell.....	64,687	24,251	60	Juices.....	286,763	12,395	5
Other dairy prod..	33,941	- 24,841	42				
Cheese.....	405,341	- 30,609	7	Vegetables.....	883,728	- 73,361	8
Shell eggs.....	9,495	- 4,095	30				
Dried eggs.....	1,809	- 1,197	40	Beef.....	119,912	1,845	2
Beef.....	12,626	- 159	1	Pork.....	137,154	34,630	34
Pork.....	57,144	- 3,988	7	Other meats.....	18,528	1,835	11
Canned meats.....	53,922	- 4,531	8				
Miscellaneous.....	352,582	- 10,158	3	Miscellaneous...	351,387	- 5,032	1
Total.....	3,160,980	- 546,880	15	Total.....	2,787,474	- 147,043	5

(1) For a detailed breakdown see the tables that follow.

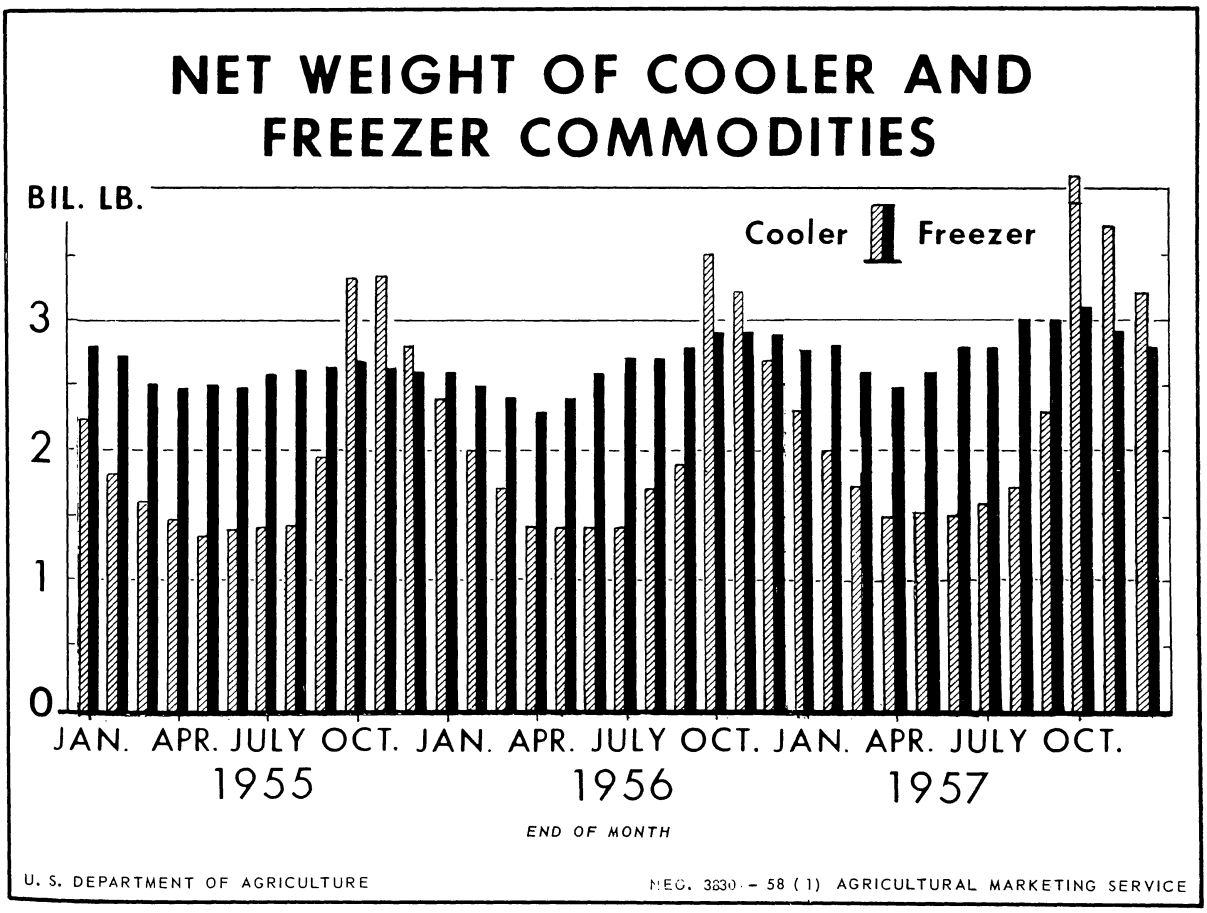

Table 2. — End-of-month stocks of fruits, vegetables, and nuts

Net changes in stocks during December and comparisons:

Fresh apples: Decreased by 9 million bushels; December 1956 decrease was 7 million bushels: average December decrease was 6 million bushels.

Fresh pears: Decreased by 759 thousand bushels; December 1956 decrease was 565 thousand bushels; average December decrease was 715 thousand bushels.

Commodity	Unit	December 1952-56 av.	December 1956	November 1957	December 1957
		Thou.	Thou.	Thou.	Thou.
Apples, fresh:					
Western (1)	Standard boxes	10,360	9,562	14,611	13,903
Western	Other containers	1,624	1,921	9,753	7,362
Eastern	Bushel baskets	3,201	3,103	3,055	2,215
Eastern	Other containers	8,561	11,992	18,202	13,497
Total	Bushel	23,746	26,578	45,621	(2) 36,977
Pears, fresh:					
Bartletts	Boxes, baskets, etc.	13	12	57	13
Bartletts	L. A. lugs	(3)	54	25	-
Other varieties	Boxes, baskets, etc.	1,786	2,038	2,439	1,873
Other varieties	L. A. lugs	(3)	280	577	363
Total	Boxes, baskets, etc.	(4) 1,843	2,384	3,098	2,249
Other fruits, vegetables, and nuts:					
Fresh grapes	Pound	73,982	49,504	114,399	60,607
Other fresh fruits	do.	7,292	3,159	3,067	2,728
Dried & evaporated fruits	do.	32,480	28,223	26,612	29,565
Onions	do.	52,602	34,084	42,894	40,782
Celery	do.	1,084	798	618	273
Other fresh vegetables	do.	61,567	44,926	38,102	36,912
Nut meats, peanuts	do.	48,291	81,298	71,206	86,770
Nut meats, other nuts	do.	20,982	32,357	30,729	31,300
Peanuts, in shell	do.	1,721	2,388	5,457	5,148
Other nuts, in shell	do.	41,304	48,043	34,979	59,539

(1) Western apples are those grown in Washington, Oregon, California, Wyoming, Montana, Utah, Colorado, Arizona, New Mexico, Idaho and Nevada.
(2) Based upon more complete returns than in earlier years.
(3) Not reported separately prior to January 31, 1956.
(4) In terms of bushels.

Table 3. --End-of-month apple holdings, by States

State	December 1952-56 av.	December 1956 (1)	December 1957 (1)
	1,000 bu.	1,000 bu.	1,000 bu.
New England States	1,571	1,636	2,749
New York	4,475	4,618	5,211
New Jersey	428	408	642
Pennsylvania	832	1,405	1,696
Ohio	206	202	196
Illinois	319	292	331
Michigan	1,216	2,697	(2) 2,291
Missouri	138	131	131
Kansas	84	80	107
Virginia	1,826	2,823	2,291
West Virginia	538	549	498
Washington	8,807	8,333	(2) 17,834
Oregon	705	865	1,145
California	1,988	1,972	1,830
Other States	613	567	25
U. S. Total	23,746	26,578	36,977

(1) Includes processing stocks. Prior to 1956, processing stocks were excluded.
(2) Based upon more complete returns than in prior years.

Table 4. --End-of-month pear holdings, by States

State	December 1952-56 av.	December 1956 (1)	December 1957 (1)
	1,000 bu.	1,000 bx.	1,000 bx.
New England States	-	-	-
New York	6	5	-
New Jersey	16	6	13
Pennsylvania	2	-	1
Ohio	11	3	1
Illinois	2	1	2
Michigan	7	2	2
Missouri	3	4	-
Kansas	2	2	89
Virginia	2	1	1
West Virginia	-	-	-
Washington	514	671	745
Oregon	1,061	1,340	1,050
California	202	344	336
Other States	15	5	9
U. S. Total	1,843	2,384	2,249

(1) Includes processing stocks. Prior to 1956, processing stocks were excluded.

Table 5. — End-of-month stocks of frozen fruits and vegetables

Net changes in stocks during December and comparisons:

Frozen fruits: Decreased by 27 million pounds; December 1956 decrease was 16 million pounds; average December decrease was 23 million pounds.

Frozen vegetables: Decreased by 73 million pounds; December 1956 decrease was 47 million pounds; average December decrease was 36 million pounds.

Frozen orange juice: Increased by 2 million gallons; December 1956 increase was .4 million gallons; average December increase was 1 million gallons.

Commodity	December 1952-56 av.	December 1956	November 1957	December 1957
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Fruits, frozen:				
Apples	30,802	40,607	44,927	55,703
Apricots	4,898	6,033	6,535	5,832
Blackberries	12,935	13,248	23,919	22,154
Blueberries	18,449	14,795	21,895	20,409
Cherries	51,028	45,645	74,968	67,701
Grapes	13,694	19,678	14,125	13,134
Peaches	31,531	37,773	32,997	31,249
Plums and Prunes	9,079	9,129	8,720	7,941
Raspberries	26,302	18,253	41,058	37,987
Strawberries	134,437	195,866	198,345	180,043
Youngberries, Loganberries, etc.	12,135	15,292	21,287	20,175
All other fruits	33,120	34,243	33,971	33,803
Total	378,410	450,562	522,747	496,131
Juices, frozen:				
Orange juice	140,058	185,817	165,210	180,993
Gallons equivalent (1)	14,147	18,769	16,688	18,282
Other fruit juices and purees	94,498	108,465	109,158	105,770
Vegetables, frozen:				
Asparagus	15,378	21,039	26,863	23,815
Beans, lima	97,226	108,224	120,365	108,074
Beans, snap	73,596	86,212	96,165	83,600
Broccoli	39,352	51,969	43,570	42,208
Brussels sprouts	24,894	29,334	24,053	27,948
Cauliflower	19,945	29,360	23,831	22,964
Corn, sweet	71,675	82,529	104,040	91,217
Mixed vegetables	(2)	21,660	24,396	28,446
Peas, green	152,668	219,083	261,313	232,507
Peas and carrots, mixed	(2)	15,644	17,407	16,879
Potatoes, french fried	(2)	42,034	54,325	55,400
Spinach	36,118	35,731	44,345	39,483
All other vegetables	143,314	115,123	116,416	111,187
Total	674,166	857,942	957,089	883,728

(1) Converted on the basis of 9.9 pounds per gallon. (2) Data not available.

Table 6. --Commodities stored in public general cold storage warehouses, November 30, 1957

Cooler commodities	Net weight	Freezer commodities	Net weight
	1,000 pounds		1,000 pounds
Apples	209,616	Cream	12,771
Pears	40,650	Butter, creamery	94,467
Other fresh fruits	19,466	Eggs	89,595
Fresh vegetables	55,384	Poultry	321,517
Dried & Evap. fruits	25,600		
Nutmeats	64,783	Fruits	418,456
Nuts in shell	14,702	Juices	144,016
Other dairy products	56,216		
Cheese	294,806	Vegetables	672,501
Shell eggs	10,710		
Dried eggs	2,227	Beef	88,734
Beef	887	Pork	45,970
Pork	1,863	Other meats	9,764
Canned meats	33,037		
Fish	10,634	Fish	163,760
Miscellaneous	155,249	Miscellaneous	113,474
Total	995,830	Total	2,175,025

Table 7. --End-of-month stocks of certain commodities in storage owned by the Government (1)

Commodity	Unit	December 1952-56 av.	December 1956	November 1957	December 1957 (2)
		Thou.	Thou.	Thou.	Thou.
Butter, creamery	lb.	148,377	2,530	65,254	49,345
American Cheddar cheese	do.	214,143	190,902	188,326	149,501
Pork	do.	11,924	5,334	6,479	2,198
Beef	do.	20,666	37,284	3,555	2,054

(1) Government holdings are included in the tables of total holdings elsewhere in the report and consist of reported stocks held by USDA, the Armed Services, and other Government agencies. In addition to stocks reported above, the Armed Services hold some stocks in space owned and operated by them on which figures are not available.

(2) Based on actual reports. Estimates on late reports are not included. Current figures will be revised next month.

Table 8. — End-of-month stocks of dairy and poultry products

Net changes in stocks during December and comparisons:

Cream: Decreased by 3 million pounds; December 1956 decrease was 4 million pounds; average December decrease was 4 million pounds.

Butter: Decreased by 23 million pounds; December 1956 decrease was 15 million pounds; average December decrease was 24 million pounds.

Cheese: Decreased by 31 million pounds; December 1956 decrease was 14 million pounds; average December decrease was 12 million pounds.

Shell eggs: Decreased by 91 thousand cases; December 1956 decrease was 205 thousand cases; average December decrease was 170 thousand cases.

Frozen eggs: Decreased by 24 million pounds; December 1956 decrease was 22 million pounds; average December decrease was 22 million pounds.

Frozen poultry: Decreased by 43 million pounds; December 1956 decrease was 36 million pounds; average December decrease was 23 million pounds.

Commodity	Unit	December 1952-56 av.	December 1956	November 1957	December 1957
		Thou.	Thou.	Thou.	Thou.
Cream, milk, and butter:					
Fluid cream	Pound	9,421	6,426	13,233	10,567
Plastic cream (75-85% butterfat)	do.	1,442	982	2,715	2,049
Condensed milk (bulk)	do.	7,422	5,829	9,822	8,551
Evap. and Cond. milk (case goods)	do.	44,844	38,567	48,960	25,390
Butter, creamery	do.	184,255	25,103	109,373	86,773
Cheese:					
American Cheddar	do.	403,686	401,079	399,524	372,056
Swiss, including block	do.	9,857	9,948	7,689	7,179
All other varieties	do.	22,383	30,055	28,737	26,106
Total cheese	do.	435,926	441,082	435,950	405,341
Eggs:					
Shell	Case	173	320	302	211
Frozen eggs, total	Pound	65,660	86,807	99,230	75,442
Whites	do.	18,738	27,925	32,478	25,720
Yolks	do.	17,385	20,054	20,833	15,607
Whole or mixed	do.	25,861	33,773	39,804	29,268
Unclassified	do.	3,676	5,055	6,115	4,847
Dried eggs (egg solids)	do.	2,936	3,624	3,006	1,809
Total eggs (1) (Case equivalent)	Case	2,167	2,930	3,174	2,348
Poultry, frozen:					
Broilers or fryers	Pound	23,308	24,336	20,868	23,426
Roasters	do.	10,051	9,329	5,752	6,487
Hens, fowls	do.	66,289	81,881	66,181	61,564
Turkeys	do.	129,375	162,095	219,576	178,059
Ducks	do.	8,195	6,547	7,949	5,961
Miscellaneous	do.	11,275	13,226	10,809	12,452
Unclassified	do.	28,616	35,403	30,924	31,091
Total poultry	do.	277,109	332,817	362,059	319,040

(1) Frozen eggs converted on the basis of 38.5 pounds to the case; dried eggs, 10.2 pounds to the case.

Table 9. — End-of-month stocks of dairy and poultry products, by States
December 31, 1957

State	Cream		Creamery butter	American cheese	Shell eggs	Frozen eggs	Total poultry
	Fluid	Plastic					
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 cases	1,000 pounds	1,000 pounds
Massachusetts	702		1,320	1,890	2	1,870	6,993
Other States			802	307		1,072	3,357
New England			2,122	2,197	2	2,942	10,350
New York	6,230	923	3,698	48,838	8	5,305	25,727
New Jersey	593		1,752	3,783	3	2,780	15,091
Pennsylvania	1,264	390	1,258	5,780	7	3,754	21,509
Middle Atlantic			6,708	58,401	18	11,839	62,327
Ohio	406		2,815	8,914	5	2,448	6,602
Indiana	23		646	3,167		1,433	1,648
Illinois	342		32,774	27,161	154	18,927	37,991
Michigan	34		1,703	10,271	3	1,175	5,336
Wisconsin	42		6,832	171,243		635	2,422
East North Central			44,770	220,756	162	24,618	53,999
Minnesota			11,721	5,548	1	2,078	12,569
Iowa			4,969	2,645	2	5,960	6,890
Missouri	41	194	4,824	29,832	1	9,497	20,019
Dakotas			420	68		166	257
Nebraska	13		631	15		3,102	16,060
Kansas			1,502	1,683		2,143	4,055
West North Central			24,067	39,791	4	22,946	59,850
South Atlantic			2,364	9,547	9	3,493	28,541
Kentucky			1,048	10,462	2	628	2,420
Tennessee			600	7,627	2	1,493	1,953
Ala. and Mississippi			173	6,825		110	3,216
East South Central			1,821	24,914	4	2,231	7,589
Arkansas and Louisiana			618	3,188		548	6,126
Oklahoma	3		515	423		281	1,912
Texas	4		339	792	3	1,723	10,256
West South Central			1,472	4,403	3	2,552	18,294
Colorado			309	192		177	2,484
Other States			227	968	1	117	8,808
Mountain			536	1,160	1	294	11,292
Washington			449	246		982	5,652
Oregon			227	7,428		60	2,262
California	143	25	2,237	3,213	8	3,485	58,884
Pacific			2,913	10,887	8	4,527	66,798
Other States	727	517					
United States	10,567	2,049	86,773	372,056	211	75,442	319,040

Table 10. End-of month stocks of meats and meat products

Net changes in stocks during December and comparisons:

Beef: Increased by 2 million pounds; December 1956 increase was 42 million pounds; average December increase was 40 million pounds.

Pork: Increased by 31 million pounds; December 1956 increase was 31 million pounds; average December increase was 97 million pounds.

Other meats: Decreased by 3 million pounds; December 1956 change was an increase of 9 million pounds; average December increase was 11 million pounds.

COMMODITY	December 1952-56 av.	December 1956	November 1957	December 1957
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Beef:				
Frozen	220,887	236,312	118,067	119,912
In cure and cured	8,692	7,207	12,785	12,626
Total	229,579	243,519	130,852	132,538
Pork, frozen:				
Picnics	(1)	(1)	5,029	8,901
Hams	(1)	(1)	22,750	18,450
Bellies	(1)	(1)	24,127	44,664
Other frozen pork cuts	(1)	(1)	50,618	65,139
Total	288,106	205,635	102,524	137,154
Pork in cure or cured:				
Dry salt bellies	(1)	(1)	8,928	11,707
Other dry salt pork	(1)	(1)	6,319	8,431
Other pork cuts	(1)	(1)	45,885	37,006
Total	104,933	74,133	61,132	57,144
Total pork	393,039	279,768	163,656	194,298
Other meats and meat products:				
Veal, frozen	20,954	20,410	11,384	13,287
Lamb and mutton, frozen	13,216	11,590	5,309	5,241
Canned meats in cooler	42,604	51,203	58,453	53,922
Total all meats	699,392	606,490	369,654	399,286
Hides and pelts	75,035	73,436	95,932	96,064

(1) Not reported separately prior to 1957.

Table 11. --End-of-month stocks of fishery products (1)

Species	December 1956	November 1957	December 1957
Frozen fish:	1,000 lb.	1,000 lb.	1,000 lb.
Bait & animal food (salt & fresh-water)	8,728	10,826	9,963
Salt-water:			
Fillets and steaks:			
Blocks and slabs	10,883	8,615	8,828
Cod	10,261	7,760	6,815
Flounder	5,002	5,621	5,891
Haddock	11,417	7,241	5,946
Halibut	3,182	2,947	2,628
Ocean perch	23,475	15,175	15,238
Pollock	2,164	1,011	1,386
Salmon	669	576	518
Whiting (incl. split "butterfly")	1,664	3,249	3,000
Other fillets and steaks	4,733	7,424	7,152
Fish sticks or pieces (cooked & uncooked, all species)	5,660	5,361	5,212
Round, dressed, etc.:			
Halibut	14,723	14,394	11,926
Mackerel (except Spanish)	1,742	1,447	1,283
Sablefish	3,241	5,210	5,248
Salmon:			
King or chinook	5,162	3,888	3,811
Silver or coho	4,556	3,007	2,844
Fall or chum	1,195	996	1,020
Unclassified	1,304	1,545	1,335
Smelt	1,097	1,162	988
Swordfish	2,061	1,439	1,695
Tuna	365	2,083	1,370
Whiting, headed and gutted	8,804	16,157	15,240
Other salt-water fish (except bait)	17,152	16,245	15,080
Fresh-water:			
Fillets and steaks	1,230	1,720	1,746
Round, dressed, etc.:			
Chubs	829	834	660
Trout	1,189	1,285	1,474
Whitefish	1,539	1,794	1,945
Other fresh-water fish (except bait)	4,557	4,558	4,513
Frozen shellfish:			
Crabs (incl. crab meat)	2,025	2,110	2,159
Lobster tails (spiny)	4,846	5,226	6,241
Oysters	613	736	781
Scallops	2,796	4,078	3,465
Shrimp, raw and headless	17,199	22,326	21,729
All other	6,190	9,957	9,972
Squid	1,213	1,748	1,140
Other shellfish	2,625	3,635	3,248
Total frozen fish and shellfish	196,091	203,386	193,490
Cured fish	13,587	12,570	12,449
Total all fish and shellfish	209,678	215,956	205,939

(1) Data furnished by the Department of the Interior, Fish and Wildlife Service.

TABLE 12. -- Cold storage holdings, by geographic regions, December 31, 1957

Commodity	Unit	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific	Total
		Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.
Fruits, frozen:											
Apples	Pound	2,773	16,022	12,021	1,710	11,531	566	604	1,261	9,215	55,703
Apricots	do.	94	431	335	274	66	51	311	436	3,834	5,832
Blackberries	do.	45	1,061	889	1,347	451	923	810	77	16,551	22,154
Blueberries	do.	5,458	5,270	5,818	1,411	958	195	220	120	959	20,409
Cherries	do.	366	23,859	29,409	4,302	1,613	758	745	1,890	4,759	67,701
Grapes	do.	2	5,177	6,514	353	71	209	324	48	436	13,134
Peaches	do.	327	5,630	4,506	2,900	4,811	598	1,053	847	10,577	31,249
Plums and prunes	do.	229	1,435	3,609	226	94	180	354	119	1,695	7,941
Raspberries	do.	834	5,205	5,370	1,780	443	263	236	212	23,644	37,987
Strawberries	do.	5,351	24,413	17,968	15,569	5,918	6,012	3,214	2,548	99,050	180,043
Youngberries, Loganberries, etc.	do.	70	1,133	5,722	509	131	153	346	212	11,899	20,175
All other fruits	do.	740	8,366	5,805	2,269	3,402	583	1,342	1,369	9,927	33,803
Total	do.	16,289	98,002	97,966	32,650	29,489	10,491	9,559	9,139	192,546	496,131
Juices, frozen:											
Orange juice (1)	do.	2,046	9,091	7,817	2,991	123,023	745	4,990	2,435	27,855	180,993
Other fruit juices and purees	do.	2,845	24,452	12,884	7,154	30,576	1,012	3,323	1,161	22,363	105,770
Vegetables, frozen:											
Asparagus	do.	295	4,635	1,521	1,850	3,358	289	578	360	10,929	23,815
Beans, lima	do.	806	18,974	4,505	8,153	13,661	1,879	1,110	5,392	53,594	108,074
Beans, snap	do.	1,303	32,395	3,477	2,310	9,076	1,563	827	947	31,702	83,600
Broccoli	do.	638	11,950	1,994	2,074	4,582	921	800	833	18,416	42,208
Brussels sprouts	do.	195	4,329	1,199	2,899	859	507	533	574	16,853	27,948
Cauliflower	do.	277	8,044	1,019	1,348	2,010	441	488	702	8,635	22,964
Corn, sweet	do.	812	17,943	4,477	21,861	4,067	1,203	1,116	2,721	37,017	91,217
Mixed vegetables	do.	144	5,091	1,669	4,650	1,966	502	471	434	13,519	28,446
Peas, green	do.	15,106	36,582	10,030	32,573	6,326	3,166	2,080	9,775	116,869	232,507
Peas and carrots, mixed	do.	66	3,403	702	2,202	544	248	371	457	8,886	16,879
Potatoes, french fried	do.	10,361	6,438	4,114	12,933	2,508	916	526	6,491	11,113	55,400
Spinach	do.	612	10,906	2,588	2,536	3,662	995	1,920	288	15,976	39,483
All other vegetables	do.	1,925	19,605	8,580	8,284	22,235	8,889	6,066	1,406	34,197	111,187
Total	do.	32,540	180,295	45,875	103,673	74,854	21,519	16,886	30,380	377,706	883,728
Fruits, vegetables and nuts:											
Fresh grapes	do.		2	1,591	37	20				58,957	60,607
Other fresh fruits	do.	172	1,057	210	50	94	604	82	49	410	2,728
Dried and evaporated fruits	do.	998	14,893	3,709	427	1,057	133	1,229	13	7,106	29,565
Onions	do.		25,201	3,578		221		459		11,323	40,782
Celery	do.	2	209	45		4		8		5	273
Other fresh vegetables	do.	597	17,433	10,004	1,773	429	995	684	1,192	3,805	36,912
Peanut meats	do.	1,758	322	4,824	124	67,804	3,947	7,598	34	359	86,770
Other nut meats	do.	1,795	5,660	3,649	1,206	1,444	273	2,498	108	14,667	31,300
Peanuts, in shell	do.		10	270	14	4,785	28	32		9	5,148
Other nuts, in shell	do.	610	2,390	3,426	5,366	8,577	55	21,812	2,162	15,141	59,539
Fresh apples	Bushel	2,749	7,549	2,933	279	2,311	63	34	250	20,809	36,977
Fresh pears	Boxes (2)		13	9	89	2		4		2,132	2,249

(1) Concentrated and single strength.

Continued

TABLE 12. -- Cold storage holdings, by geographic regions December 31, 1957 -- Continued

Commodity	Unit	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific	Total
		Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.
Dairy products and eggs:											
Cream (not including plastic)	Pound	1,080	8,087	847	54	114	139	15	27	204	10,567
Cream, plastic	do.	392	1,313		194	50			75	25	2,049
Butter, creamery	do.	2,122	6,708	44,770	24,067	2,364	1,821	1,472	536	2,913	86,773
Cheese, American Cheddar	do.	2,197	58,401	220,756	39,791	9,547	24,914	4,403	1,160	10,887	372,056
Cheese, Swiss including block	do.	2	470	3,560	2,428	7	1	27	544	140	7,179
Cheese, all other varieties	do.	549	7,887	12,745	2,549	442	336	839	392	367	26,106
Eggs, shell	Case	2	18	162	4	9	4	3	1	8	211
Eggs, frozen	Pound	2,942	11,839	24,618	22,946	3,493	2,231	2,552	294	4,527	75,442
Eggs, dried (egg solids)	do.	100	304	657	466	103	4	133		42	1,809
Poultry, frozen:											
Broilers or fryers	do.	869	3,630	2,294	3,198	6,496	742	2,671	467	3,059	23,426
Roasters	do.	890	3,062	653	563	470	6	151	48	644	6,487
Hens, fowls	do.	1,929	12,027	13,405	21,908	3,951	2,876	894	631	3,943	61,564
Turkeys	do.	5,265	26,025	26,202	30,173	11,464	1,541	13,091	9,270	55,028	178,059
Ducks	do.	506	1,870	2,240	194	245	46	204	56	600	5,961
Miscellaneous	do.	622	3,401	3,634	2,148	1,671	114	218	15	629	12,452
Unclassified	do.	269	12,312	5,571	1,666	4,244	2,264	1,065	805	2,895	31,091
Total	do.	10,350	62,327	53,999	59,850	28,541	7,589	18,294	11,292	66,798	319,040
Meats, meat products and fish:											
Beef, frozen	do.	8,511	18,592	33,006	23,723	5,316	3,278	9,193	1,521	16,772	119,912
Beef, in cure or cured	do.		2,169	3,804	3,197	772	108	134	768	1,674	12,626
Pork, frozen:											
Picnics	do.	14	226	2,683	4,209	578	112	421	89	569	8,901
Hams	do.	1,034	1,968	7,318	5,434	666	643	529	91	767	18,450
Bellies	do.		1,578	15,468	21,386	1,873	641	1,314	574	1,830	44,664
Other frozen pork cuts	do.	1,346	6,049	17,651	26,465	3,024	2,067	3,072	866	4,599	65,139
Pork, in cure or cured:											
Dry salt bellies	do.		179	4,205	5,438	760	203	599	49	274	11,707
Other dry salt pork	do.		408	3,244	3,726	601	188	169	4	91	8,431
Other pork cuts	do.	22	3,709	8,194	17,786	2,684	400	1,574	688	1,949	37,006
Veal, frozen	do.	695	2,469	3,763	2,599	881	538	1,244	122	976	13,287
Lamb and mutton, frozen	do.	173	1,345	1,308	686	95	28	667	94	845	5,241
Canned meats in cooler	do.	9,085	7,074	9,073	22,401	825	72	814	1,452	3,126	53,922
Total	do.	20,880	45,766	109,717	137,050	18,075	8,278	19,730	6,318	33,472	399,286
Hides and pelts	do.	10,151	4,007	28,300	42,077	2,227	960	3,956	819	3,567	96,064
Fish, frozen	do.	54,150	35,972	22,789	10,163	10,725	15,103	3,776	1,838	(1) 38,974	193,490

(1) Includes fish in Alaska.

TABLE 13. -- End-of-month space and occupancy in public general refrigerated warehouses

State or geographic region	Net piling space reported (1) December 1957		Percentage of net piling space occupied							
			December 1952-56 av.		December 1956		November 1957		December 1957 (2)	
	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer
	1,000 cu. ft.	1,000 cu. ft.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
Maine, N. H. and Vt.	396	1,544	40	61	30	79	79	64	72	68
Massachusetts	2,708	5,180	47	86	67	78	77	81	73	80
R. I. and Connecticut	395	1,300	66	68	54	53	79	60	77	59
New England	3,499	8,024	47	80	61	74	77	74	73	74
New York	20,637	19,771	69	76	61	73	56	77	51	73
New Jersey	3,831	9,573	60	79	44	74	54	79	48	75
Pennsylvania	4,033	8,269	64	83	58	82	66	84	60	82
Middle Atlantic	28,501	37,613	66	78	59	76	57	79	52	75
Ohio	2,959	6,789	59	87	62	82	67	70	67	67
Indiana	835	1,893	65	80	68	70	80	60	76	51
Illinois	12,737	11,895	60	85	54	75	53	73	48	70
Michigan	4,514	5,876	67	82	73	80	66	77	62	68
Wisconsin	5,677	1,410	73	78	73	78	75	79	68	77
East North Central	26,722	27,863	63	84	62	77	62	73	58	68
Minnesota	1,316	5,024	69	81	79	77	59	76	55	70
Iowa	596	2,909	61	77	44	57	58	50	61	50
Missouri	4,830	8,572	67	73	63	62	53	51	50	52
Dakotas and Nebraska	748	3,965	55	86	54	91	40	83	39	78
Kansas	9,374	7,314	68	77	56	78	65	81	61	77
West North Central	16,864	27,784	68	78	60	72	60	68	57	65
Delaware, Maryland & D.C.	1,566	4,862	54	78	49	69	62	61	53	58
Virginia and West Va.	4,225	1,968	60	73	72	77	63	71	58	62
North and South Carolina	229	675	56	83	53	69	38	68	69	67
Georgia	3,665	2,203	82	87	87	96	61	88	62	89
Florida	1,214	10,518	57	39	54	42	52	48	42	41
South Atlantic	10,899	20,226	66	64	72	59	60	59	57	53
Kentucky	1,171	1,171	65	74	62	77	76	55	71	53
Tennessee	1,606	4,018	78	84	85	84	67	71	63	66
Alabama and Mississippi	1,347	2,078	78	81	71	72	69	63	56	57
East South Central	4,124	7,267	76	82	75	81	70	67	63	61
Arkansas	256	1,516	47	58	46	29	55	72	42	70
Louisiana	932	1,127	70	86	68	90	77	83	67	75
Oklahoma	569	1,139	59	75	54	74	41	74	46	71
Texas	6,452	6,511	61	56	58	63	37	56	41	54
West South Central	8,209	10,293	62	61	58	63	42	63	44	60
Mountain	1,253	5,928	61	80	70	85	60	80	59	74
Washington	1,133	7,812	44	63	36	68	36	83	32	77
Oregon	689	6,885	43	67	18	75	36	84	31	77
California	10,891	23,297	54	82	55	84	56	82	53	76
Pacific	12,713	37,994	52	75	51	79	54	83	50	77
United States (3)	112,784	182,992	63	76	60	74	59	73	55	69

(1) Space reported to USDA and temperatures at which it was held December 31, 1957.
(2) Preliminary.
(3) Weighted average of the occupancy for geographic regions based on the corresponding net piling space.

Table 14.--United States refrigerated usable piling space, October 1, 1955 1/

State or geographic region	Type of Warehouse							
	Public general		Private & semiprivate general		Meat-packing plants		Apple houses	
	0° F. or below	Above 0° F. to 50° F.	0° F. or below	Above 0° F. to 50° F.	0° F. or below	Above 0° F. to 50° F.	0° F. or below	Above 0° F. to 50° F.
	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.
Maine, N. H. and Vt.	1,759	485	201	73	2/	2/	5	1,050
Massachusetts	9,207	2,533	898	357	302	280	24	3,935
Rhode Island & Conn.	1,126	486	24	69	2/	2/	22	2,488
NEW ENGLAND	12,092	3,504	1,123	499	359	341	51	7,473
New York	20,398	22,728	1,882	3,859	666	3,118	104	15,320
New Jersey	8,614	6,356	2,451	458	2/	2/	12	2,074
Pennsylvania	8,649	6,218	1,185	1,541	2/	2/	283	4,882
MIDDLE ATLANTIC	37,661	35,302	5,518	5,858	1,113	4,059	399	22,276
Ohio	7,642	4,740	365	400	103	1,891	4	940
Indiana	2,157	625	318	151	305	418	2/	2/
Illinois	15,732	14,398	4,961	2,229	1,147	3,719	10	1,580
Michigan	6,069	5,175	1,139	1,325	(830	(2,105	179	8,434
Wisconsin	2,669	6,937	500	4,618			2/	2/
EAST NORTH CENTRAL	34,269	31,875	7,283	8,723	2,385	8,133	193	11,158
Minnesota	5,628	1,349	2,937	169	1,318	608	-	-
Iowa	4,090	908	816	436	1,895	2,208	-	-
Missouri & North Dakota	8,612	5,785	297	361	986	2,369	2/	2/
South Dakota & Nebraska	3,943	938	1,406	273	1,153	4,980	-	-
Kansas	5,586	9,302	731	142	654	1,852	2/	2/
WEST NORTH CENTRAL	27,859	18,282	6,187	1,381	6,006	12,017	5	607
Delaware, Maryland & D. C.	5,956	1,077	418	230	2/	2/	-	880
Virginia and W. Virginia	3,124	8,132	1,064	855	26	184	(233	(14,020
North and South Carolina	1,289	754	354	308	2/	2/		
Georgia	2,387	4,977	118	135	292	627	-	-
Florida	11,502	1,238	13,555	490	-	-	-	-
SOUTH ATLANTIC	24,248	16,178	15,509	2,018	372	1,110	233	14,900
Kentucky	1,169	1,250	2/	2/	2/	2/	-	-
Tennessee	4,291	2,034	535	35	217	495	2/	2/
Alabama and Mississippi	1,233	1,157	2/	2/	2/	2/	-	-
EAST SOUTH CENTRAL	6,693	4,441	650	207	265	571	2/	2/
Arkansas	653	277	(330	(75	2/	2/	2/	2/
Louisiana	2,529	928			2/	2/	-	-
Oklahoma	1,220	540	115	96	809	1,772	-	-
Texas	7,949	6,381	345	925	1,051	138	-	-
WEST SOUTH CENTRAL	12,351	8,126	790	1,096	1,883	1,914	2/	2/
MOUNTAIN	5,083	1,580	1,143	304	416	1,279	2/	2/
Washington	10,119	2,289	4,385	797	272	764	671	56,189
Oregon	7,578	1,848	3,612	868	(277	(1,755	-	6,903
California	24,882	11,451	7,525	13,888			532	6,803
PACIFIC	42,579	15,588	15,522	15,553	549	2,519	1,203	69,895
UNITED STATES	202,835	134,876	53,725	35,639	13,348	31,943	2,084	127,065

1/ Total storage capacity in the United States and the lowest temperature at which it could be held as reported by the latest biennial survey, October 1, 1955.
2/ Not shown to avoid disclosure of individual plant reports.

TABLE 15. -- End-of-month space and occupancy in public general warehouses in selected cities

City (1)	Net piling space reported (2)		Percentage of net piling space occupied							
			November 1956		December 1956		November 1957		December 1957	
	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer
	1,000 cu. ft.	1,000 cu. ft.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
New England:										
Boston	1,175	3,181	81	81	67	82	79	92	74	90
Middle Atlantic:										
New York	5,102	8,662	75	75	69	77	60	74	59	72
Jersey City. . .	3,527	5,869	52	73	42	72	53	75	46	71
Buffalo.	1,381	2,126	99	68	97	63	73	87	72	82
Rochester. . . .	2,194	1,535	68	71	55	67	44	80	40	73
Philadelphia . .	1,548	6,337	69	85	60	79	69	85	68	83
Pittsburgh . . .	1,488	2,113	50	84	43	84	45	81	42	78
E. N. Central:										
Cleveland. . . .	1,793	2,749	61	81	58	80	72	71	71	70
Cincinnati . . .	(3)	(3)	(3)	(3)	(3)	(3)	43	74	(3)	(3)
Chicago.	9,791	11,088	57	72	51	75	55	74	48	71
Detroit.	3,293	3,953	89	84	83	81	68	81	67	75
Milwaukee. . . .	(3)	(3)	83	91	78	91	85	84	(3)	(3)
W. N. Central:										
Minn. - St. Paul .	1,006	3,905	93	85	90	80	64	80	61	72
St. Louis. . . .	4,284	4,910	66	69	69	60	48	41	50	43
Kansas City . .	9,134	7,243	57	86	54	84	65	76	61	72
South Atlantic:										
Baltimore & D. C.	1,492	4,575	50	78	48	69	62	60	53	57
Richmond	(3)	(3)	50	75	45	65	43	74	(3)	(3)
Norfolk	851	773	(3)	(3)	(3)	(3)	62	65	61	61
E. S. Central:										
Nashville. . . .	869	1,713	85	94	79	93	87	73	81	71
Memphis.	118	1,716	82	81	62	77	47	65	41	57
W. S. Central:										
New Orleans. . .	787	704	67	79	64	90	75	75	63	65
Dallas	3,558	3,471	61	62	61	61	36	59	38	58
Ft. Worth. . . .	803	1,229	40	59	35	60	30	50	42	49
Pacific:										
Seattle	(3)	(3)	76	85	67	78	36	84	(3)	(3)
Portland	338	3,541	34	81	31	73	47	85	43	81
Los Angeles. . .	2,648	6,601	89	92	83	90	76	87	85	85
San Francisco. .	1,668	3,206	58	76	50	66	47	77	45	67
San Jose	2,464	3,665	48	89	34	88	54	77	38	75
Modesto	(3)	(3)	64	95	57	96	54	60	(3)	(3)

(1) Space shown includes public warehouses located in the Metropolitan area.
(2) Space reported to USDA and temperatures at which it was held December 31, 1957.
(3) Insufficient returns received from this city.

U. S. Department of Agriculture
Agricultural Marketing Service
Agricultural Estimates Division
Washington 25, D. C.

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