

COLD STORAGE Report

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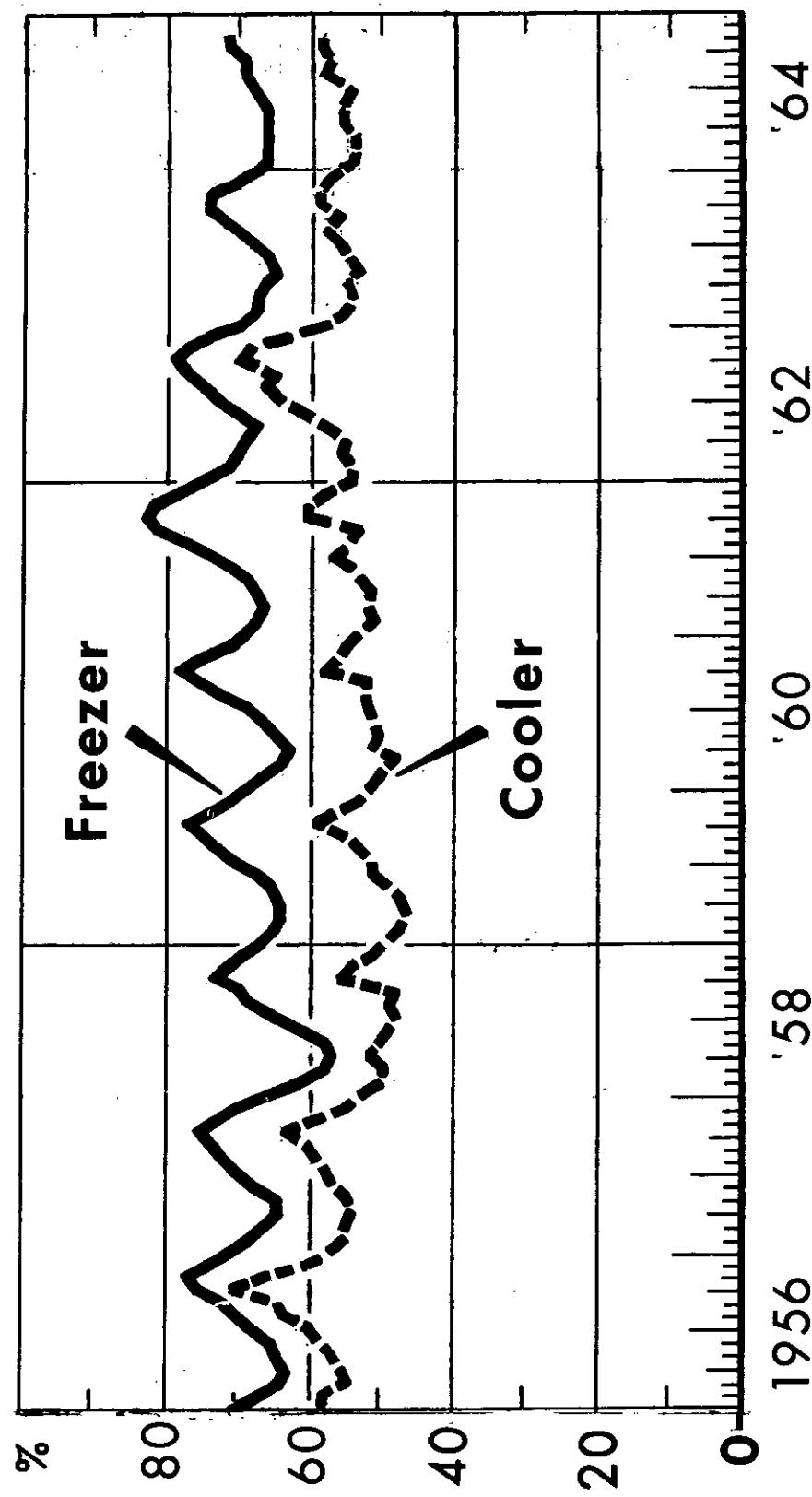
SPECIAL IN THIS ISSUE: Report on strawberries in storage, by package-size 3

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 November 30, data are preliminary.

U. S. DEPARTMENT OF AGRICULTURE
STATISTICAL REPORTING SERVICE
Agricultural Estimates Division
Washington, D. C.
CoSt 1(12-64)



PERCENTAGE OCCUPANCY OF PUBLIC COLD-STORAGE WAREHOUSES



U. S. DEPARTMENT OF AGRICULTURE

END OF MONTH OCCUPANCY

NEG. SRS 24-64 (12) STATISTICAL REPORTING SERVICE

COLD STORAGE REPORT, DECEMBER 1, 1964

Commodity Summary

Food holdings in refrigerated rooms totaled 7.8 billion pounds on December 1, according to the Crop Reporting Board. This was equal to the holdings of a year earlier but 13 percent larger than the December 1, 1958-62 average. Cooler-held stocks dropped to 4.0 billion pounds on December 1, following heavy withdrawals of fresh fruits. Freezer stocks were down to 3.8 billion pounds, the result of seasonal net withdrawals of dairy products, eggs, poultry, fruits, vegetables, and juices. Fresh apple supplies were off 7 million bushels and, at 49 million, were the same as a year earlier. Holdings of fresh pears, at 2.5 million boxes, were 8 percent larger than at this time last year. Frozen fruit in storage on December 1 amounted to 580 million pounds, 25 percent more than a year earlier and 10 percent more than average. Supplies of frozen vegetables were down 2 million from November 1 and, at 1,298 million pounds, were 3 percent less than on December 1, 1963, but 19 percent more than average. Holdings of french fries increased 41 million pounds during Nov. and moved up to 194 million pounds on December 1. Orange concentrate stocks totaled 14 million gallons, down 26 percent from a year earlier and 28 percent from average. Heavy Government withdrawals of creamery butter lowered warehouse supplies 55 million pounds. Butter stocks totaled 94 million on December 1, 61 percent under the December 1, 1963 inventory and 41 percent less than average. Supplies of American cheese were 296 million pounds, compared with 324 million at this time last year and 329 million, the average for the date. Shell eggs totaled 101 thousand cases and frozen eggs 69 million pounds. Holdings of each were below average for December 1. Holiday supplies of turkeys were down to 272 million pounds, 5 percent less than on December 1 last year, but 15 percent more than average. Warehouse holdings of meats advanced 103 million pounds to 685 million on December 1. Strong gains prevailed for beef, 39 million, and pork, 60 million. These gains together with a 4-million gain in other meats brought total meat supplies 10 percent above a year earlier and 52 percent above average.

Storage Occupancy in Public Warehouses

Percentage occupancy of both cooler and freezer space in public refrigerated warehouses was unchanged from November 1. December 1, cooler occupancy was 58 percent of capacity, 1 point less than both a year earlier and average for the date. Freezer occupancy was 71 percent, 2 points below December 1, 1963 and 5 points under average.

Cooler and Freezer Stock Changes

The December 1 weight in both cooler and freezer rooms totaled 7.8 billion pounds, a reduction of almost 500 million pounds from a month earlier. Reductions were principally cooler stocks which fell from 4.3 to 4.0 billion pounds during November. Withdrawals of fresh fruits, canned milk, cheese, and eggs more than countered gains in other cooler stocks reducing holdings 331 million pounds. A freezer stock reduction of 131 million pounds left 3.8 billion in storage on December 1. Supplies of all freezer items, except beef, pork, and other meats were lowered during November. December 1 holdings were 1 percent less than a year earlier, but 13 percent more than average.

Dairy Products

Stocks of butter in storage on December 1 were 94 million pounds, 41 percent below average for the date, 61 percent less than a year earlier and the lowest December 1 inventory since 1960. Holdings declined 55 million pounds during November, compared with a 43-million drop during November 1963 and the average decline of 24 million. Government-owned butter in storage on December 1 was 58 million pounds. A year earlier, government stocks were 203 million pounds. Holdings of American cheese on December 1 were 296 million pounds, 9 percent less than

a year earlier and 10 percent below average for the date. Stocks declined 7 million pounds during November, compared with a 13-million pound reduction during November last year. The average decline during the month is 18 million pounds.

Poultry and Poultry Products

Frozen poultry supplies on December 1 were 418 million pounds, 2 percent less a year earlier, but 7 percent more than average. Holdings of frozen poultry decreased 70 million pounds during November, compared with a decline of 63 million pounds during November 1963 and the average November reduction of 50 million pounds. Turkey stocks were 272 million pounds -- a decline of 70 million pounds during November. These holdings were 5 percent below a year earlier but 15 percent above average. Supplies of frozen eggs were 69 million pounds -- a drop of 15 million pounds from November 1. On December 1 last year, stocks were 68 million pounds, while the average for the date is 81 million pounds. Stocks of shell eggs were 101 thousand cases, a decrease of 59 thousand cases during November. December 1 a year ago, 111 thousand cases were on hand and the average for December 1 is 156 thousand.

Meat and Meat Products

Supplies of meat and meat products increased 103 million pounds during November and totaled 685 million on December 1. A year earlier stocks gained 82 million pounds and the average November increase is 60 million pounds. Holdings were 10 percent more than on December 1, 1963 and 52 percent above average. Beef holdings were 301 million pounds, a record for the date and a gain of 39 million during the month. A year earlier, stocks increased 31 million pounds and the average gain is 16 million pounds. Stocks of all pork were 13 percent above December 1 a year ago and 46 percent more than average. Frozen pork holdings increased 53 million pounds during November and were at 242 million pounds on December 1, a record for the date. Cooler pork stocks were 41 million pounds, a gain of 6 million. Supplies of frozen pork bellies on December 1 were 55 million pounds, compared with 34 million on November 1 and 38 million at this time last year.

Fruits, Vegetables, and Juices

December 1 stocks of fresh apples were 49 million bushels, the same as a year earlier but 5 million more than average. Of the total stored, 12 million bushels were in controlled atmosphere rooms. This time last year, 10 million bushels were in CA rooms. Frozen fruit supplies were down to 580 million pounds on December 1 as the result of a 29-million-pound reduction during November. A year earlier a net decline of 18 million pounds brought supplies down to 464 million pounds. The average November reduction is 18 million pounds and average December 1 holdings are 528 million pounds. Stocks of all major frozen fruit packs, except apples and miscellaneous frozen fruits, were reduced during the month. Reductions were principally in cherries, strawberries, peaches, and apricots. December 1 frozen vegetable holdings were 1,298 million pounds, compared with 1,336 million a year earlier and average stocks of 1,087 million. The November net withdrawal was 2 million pounds compared with 24 million in 1963 and the average of 14 million. December 1 supplies of frozen vegetables were larger than the previous month in all regions except the Middle Atlantic, West North Central, and Pacific. The french fry gain was significantly larger than a year earlier and average. An increase of 41 million pounds brought December 1 holdings to 194 million pounds, 5 million short of the record for the date set in 1962. Orange concentrate stocks declined 5 million gallons during November to 14 million gallons on December 1. Supplies were 5 million less than on December 1, 1963 and average. Holdings were down 24 percent from last month following significant reductions in stocks in the South Atlantic, Middle Atlantic, and New England warehouses.

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Table 1. --Net change in storage holdings during December. 1/

Cooler commodities	Holdings November 30, 1964	November net change		Freezer commodities	Holdings November 30, 1964	November net change	
		Quantity	Pct.			Quantity	Pct.
		<u>1,000 lb.</u>			<u>1,000 lb.</u>		
Apples	2,352,864	- 324,384	12	Cream	7,757	- 1,081	12
Pears	115,360	- 45,580	28	Butter, creamery .	93,880	- 55,165	37
Other fresh fruits .	158,642	- 38,972	20	Eggs	68,851	- 15,445	18
Fresh vegetables .	55,905	7,644	16	Poultry	417,686	- 70,031	14
Dried & evap. fts: .	33,831	112	0	Fruits	579,536	- 28,660	5
Nutmeats	202,981	46,444	30	Juices	303,076	- 48,301	14
Nuts in shell	102,355	12,344	14	Vegetables	1,297,652	- 1,835	0
Other dairy products .	11,377	- 786	6	Beef	282,969	36,106	15
Cheese	357,607	- 7,502	2	Pork	241,748	53,315	28
Shell eggs	4,727	- 2,761	37	Other meats	25,795	590	2
				Miscellaneous	446,772	-- 990	0
Total	3,970,800	- 331,439	8	Total	3,765,722	- 131,497	3

1/ For a detailed breakdown see the tables that follow.

Table 2. Stocks of frozen strawberries, by package-size

Container Size	Stocks on hand		
	November 30, 1963	March 31, 1964 1/	November 30, 1964 2/
	<u>1,000 lb.</u>	<u>1,000 lb.</u>	<u>1,000 lb.</u>
Retail packages (20 ounces & under) . . .	59,160	32,748	68,585
Institutional packages (over 20 ounces) . . .	87,659	43,947	105,700
Total	146,819	76,695	174,285

1/ Revised.

2/ Preliminary.

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

State	November 1958-62 average	November 1963	October 1964	November 1964
	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.
New England	3,592	3,815	4,616	3,775
New York	7,747	7,177	9,060	7,775
New Jersey	845	840	818	790
Pennsylvania	2,248	2,332	3,499	3,718
Ohio	837	590	1,160	1,061
Illinois	350	187	309	259
Michigan	4,252	4,830	7,128	5,934
Virginia	3,493	2,967	3,574	3,580
West Virginia	1,068	1,092	1,392	1,218
Washington	15,188	20,611	19,531	16,381
Oregon	981	1,692	1,248	1,084
California	2,234	2,169	2,331	2,423
Other States	824	873	1,110	1,020
Total	43,659	49,175	55,776	49,018

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

State	November 1958-62 average	November 1963	October 1964	November 1964
	1,000 bx.	1,000 bx.	1,000 bx.	1,000 bx.
New England	-	-	-	-
New York	15	9	50	18
New Jersey	1	-	-	-
Pennsylvania	1	-	1	1
Ohio	1	-	4	-
Illinois	5	3	4	3
Michigan	17	2	75	27
Virginia	-	-	-	-
West Virginia	-	-	-	-
Washington	924	1,182	1,370	1,068
Oregon	1,285	959	1,409	951
California	315	114	483	375
Other States	33	8	20	13
Total	2,597	2,277	3,416	2,456

TABLE 5. -End-of-month stocks of fruits, vegetables, and nuts

Net change in stocks during November and comparisons:

Fresh apples: Decreased by 7 million bushels; November 1963 decrease was 10 million bushels; Average November decrease is 6 million bushels.

Fresh pears: Decreased by 1 million boxes; November 1963 decrease was 1 million boxes; Average November decrease is 1 million boxes.

COMMODITY	UNIT	November	November	October	November
		1958-62 average	1963	1964	1964
Apples, fresh:					
Regular storage.....	Bushels	1/	39,441	43,799	36,633
C. A. storage.....	do.	1/	9,734	11,977	12,385
Total.....	do.	43,659	49,175	55,776	49,018
Pears, fresh:					
Barilets	Boxes, baskets, etc.	39	22	404	53
Barilets	L.A. lugs	7	6	113	26
Other varieties	Boxes, baskets, etc.	2,157	1,769	2,519	2,031
Other varieties	L.A. lugs	394	480	380	346
Total.....	Boxes, baskets, etc.	2,597	2,277	3,416	2,456
Other fruits, vegetables, and nuts:					
Fresh grapes.....	Pounds	130,983	104,998	192,511	153,238
Other fresh fruits.....	do.	4,037	2,529	5,103	5,404
Dried and evaporated fruits...	do.	24,838	29,190	33,719	33,831
Onions	do.	37,297	28,777	26,097	27,862
Celery.....	do.	430	243	214	89
Other fresh vegetables	do.	48,042	45,658	21,950	27,954
Nut meats, peanuts	do.	136,671	215,423	118,710	165,224
Nut meats, other nuts	do.	29,764	23,004	37,827	37,757
Peanuts, in shell.....	do.	2,622	3,273	2,204	4,306
Other nuts, in shell.....	do.	32,978	72,506	87,807	98,049

1/ Not available.

TABLE 6. --End-of-month stocks of dairy and poultry products

Net change in stocks during November and comparisons:

- Cream: Decreased by 1 million pounds; November 1963 decrease was 1 million pounds; average November decrease is 3 million pounds.
- Butter: Decreased by 55 million pounds; November 1963 decrease was 43 million pounds; average November decrease is 24 million pounds.
- Cheese: Decreased by 8 million pounds; November 1963 decrease was 15 million pounds; average November decrease is 19 million pounds.
- Shell eggs: Decreased by 59,000 cases; November 1963 decrease was 26,000 cases; average November decrease is 109,000 cases.
- Frozen eggs: Decreased by 15 million pounds; November 1963 decrease was 12 million pounds; average November decrease is 21 million pounds.
- Frozen poultry: Decreased by 70 million pounds; November 1963 decrease was 63 million pounds; average November decrease is 50 million pounds.

COMMODITY	Unit	November	November	October	November
		1958-62 av.	1963	1964	1964
		Thou.	Thou.	Thou.	Thou.
Cream, milk, and butter:					
Fluid cream	Pound	8,539	4,588	7,883	6,784
Plastic cream (75-85% butterfat).....	do.	1,295	229	955	973
Butter, creamery 1/.....	do.	159,748	241,316	149,045	93,880
Condensed milk (bulk)	do.	3,142	847	840	805
Evap. and Cond. milk (case goods)	do.	35,617	6,208	11,323	10,572
Cheese natural:					
American 1/.....	do.	329,056	323,684	302,464	295,643
Swiss, including block.....	do.	11,528	11,346	9,788	9,685
All other varieties.....	do.	31,503	28,315	32,857	32,279
Total cheese	do.	372,087	363,345	345,109	337,607
Eggs:					
Shell	Case	156	111	160	101
Frozen eggs, total.....	Pound	80,710	68,050	84,296	68,851
Whites	do.	22,345	13,333	15,570	12,930
Yolks	do.	21,708	19,313	19,432	16,338
Whole or mixed	do.	33,954	33,743	47,603	38,330
Unclassified	do.	2,703	1,661	1,691	1,253
Total eggs 2/ (case equivalent) ..	Case	2,199	1,834	2,294	1,844
Poultry, frozen:					
Broilers or fryers.....	Pound	27,830	26,350	24,626	23,789
Roasters	do.	10,917	11,716	8,999	8,903
Hens, fowls	do.	68,672	50,857	58,725	62,155
Turkeys	do.	236,766	287,713	342,241	272,477
Ducks	do.	9,895	14,804	15,170	13,514
Unclassified	do.	37,494	34,745	37,956	36,848
Total poultry	do.	391,574	426,185	487,717	417,686

1/ Includes Government-owned stocks listed on page 12.

2/ Frozen eggs converted on the basis of 39.5 pounds to the case.

TABLE 7. — End-of-month stocks of dairy and poultry products, by States
November 30, 1964

State	Creamery	American	Shell	Frozen	Frozen Poultry	
	butter	cheese	eggs	eggs	Turkeys	Other poultry
	1,000 pounds	1,000 pounds	1,000 cases	1,000 pounds	1,000 pounds	1,000 pounds
Massachusetts	1,346	3,796	1	1,449	7,004	2,574
Other States	2,025	335	-	437	2,746	4,026
New England	3,371	4,131	1	1,886	9,750	6,600
New York	4,685	37,449	3	5,948	18,008	11,556
New Jersey	1,327	1,755	10	2,405	5,236	2,096
Pennsylvania	3,352	1,330	1	2,813	8,839	3,545
Middle Atlantic	9,367	40,534	14	11,166	32,083	17,197
Ohio	3,546	1,543	2	3,196	7,993	3,085
Indiana	1,027	124	-	919	4,185	1,227
Illinois	15,873	4,668	49	12,326	21,216	10,190
Michigan	1,178	2,308	-	1,141	10,209	1,440
Wisconsin	3,797	158,704	-	219	2,764	904
East North Central	25,421	167,347	51	17,801	46,367	16,846
Minnesota	27,845	19,352	1	1,516	32,064	3,216
Iowa	5,088	42	-	3,307	12,867	6,082
Missouri	4,781	32,251	5	9,158	19,454	3,424
Dakotas	130	105	-	-	798	72
Nebraska	2,047	1	2	3,691	5,504	19,780
Kansas	4,109	336	-	1,178	10,866	443
West North Central	44,000	52,087	8	18,850	81,553	33,017
South Atlantic	2,257	16,714	2	6,760	23,710	35,729
Kentucky	263	1,210	-	1,834	869	575
Tennessee	1,304	1,157	4	1,553	5,008	3,332
Ala. and Mississippi	150	85	-	199	1,199	3,467
East South Central	1,717	2,452	4	3,586	7,076	7,374
Arkansas and Louisiana	314	435	-	550	3,920	7,716
Oklahoma	735	144	-	128	3,282	773
Texas	997	892	4	2,619	12,796	4,047
West South Central	2,046	1,471	4	3,297	19,998	12,536
Colorado	255	38	1	565	5,506	833
Other States	312	2,419	-	231	7,198	718
Mountain	567	2,457	1	796	12,704	1,551
Washington	1,184	249	-	701	3,617	2,493
Oregon	1,145	6,246	-	92	3,702	842
California	2,805	1,955	16	3,916	31,917	11,024
Pacific	5,134	8,450	16	4,709	39,236	14,359
United States	93,880	295,643	101	68,851	272,477	145,209

TABLE 8. — End-of-month stocks of frozen fruits and vegetables

Net change in stocks during November and comparisons:

Frozen Fruits: Decreased by 29 million pounds; November 1963 decrease was 18 million pounds; Average November decrease is 18 million pounds.

Frozen vegetables: Decreased by 2 million pounds; November 1963 decrease was 24 million pounds; Average November decrease is 14 million pounds.

Frozen orange juice: Decreased by 5 million gallons; November 1963 decrease was 3 million gallons; Average November decrease is 5 million gallons.

COMMODITY	November 1958-62 av.	November 1963	October 1964	November 1964	Percentage change during 1964		
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	5-yr. av.	1963	1964
Fruits, frozen:							
Apples	42,745	48,973	33,095	48,071	+ 49	+ 56	+ 45
Apricots	10,020	11,932	19,274	16,019	- 13	- 13	- 17
Blackberries	20,326	15,409	17,226	14,858	- 8	- 5	- 14
Blueberries	27,690	25,042	30,488	27,946	- 5	- 6	- 8
Boysenberries	1/	9,443	7,914	7,233	0	- 6	- 9
Cherries	87,095	72,004	152,163	139,892	- 7	- 8	- 8
Grapes	12,906	11,355	12,355	11,508	- 10	- 1	- 7
F peaches	52,235	50,776	71,170	66,089	- 6	- 10	- 10
Raspberries, red	{ 31,021	26,398	24,776	22,057	- 11	- 7	- 11
Raspberries, black	{ 4,098	4,229	4,076	0	0	- 9	- 4
Strawberries	175,977	146,819	188,154	174,285	- 8	- 8	- 7
All other fruits	68,361	41,948	47,352	47,502	+ 5	- 9	0
Total	528,376	464,197	608,196	579,536	- 3	- 4	- 5
Juices, frozen:							
Orange juice	192,862	189,016	184,143	139,233	- 22	- 15	- 24
Gallons equivalent (2)	19,481	19,093	18,600	14,064	- 22	- 15	- 24
Other fruit juices	142,628	136,588	167,234	163,843	- 2	+ 6	- 2
Vegetables, frozen:							
Asparagus	21,569	18,857	20,085	17,167	- 10	- 14	- 14
Beans, Fordhook lima	{ 123,810	62,918	56,777	51,196	- 8	- 12	- 10
Beans, baby lima	{ 70,897	61,453	56,639	0	- 11	- 8	
Beans, snap, regular cut	{ 127,525	96,104	118,025	107,445	- 8	- 10	- 9
Beans, snap, French style	{ 43,675	48,757	45,966	0	- 8	- 6	
Broccoli	47,534	63,901	58,862	62,597	+ 9	+ 8	+ 6
Brussels sprouts	27,026	29,840	28,147	34,042	+ 29	+ 41	+ 21
Carrots	1/	59,204	41,384	53,465	0	+ 21	+ 29
Cauliflower	23,507	25,077	21,864	27,410	+ 26	+ 19	+ 25
Corn	121,433	162,424	168,990	153,560	- 9	- 11	- 9
Mixed vegetables	20,209	22,770	20,787	25,096	+ 22	+ 13	+ 21
Peas, green	226,458	247,294	269,865	233,801	- 12	- 13	- 13
Peas and carrots, mixed	15,171	17,547	11,768	14,752	+ 21	+ 15	+ 25
Potatoes, French fried	119,255	188,708	153,231	193,923	+ 22	+ 18	+ 27
Spinach	51,893	59,246	68,529	62,046	- 3	- 8	- 10
Other frozen vegetables	162,082	167,425	150,963	158,547	+ 10	+ 8	+ 5
Total	1,087,472	1,335,887	1,299,487	1,297,652	- 1	- 2	0

1/ Not available. 2/ 42° brix basis 9.9 pounds per gallon.

TABLE 9. End-of-month stocks of meats and meat products

Net change in stocks during November and comparisons:

- Beef: Increased by 39 million pounds; November 1963 increase was 31 million pounds; Average November increase is 16 million pounds.
- Pork: Increased by 60 million pounds; November 1963 increase was 41 million pounds; Average November increase is 41 million pounds.
- Other meats: Increased by 4 million pounds; November 1963 increase was 10 million pounds; Average November increase is 3 million pounds.

COMMODITY	November 1958-62 av.	November 1963	October 1964	November 1964
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Beef:				
Frozen	163,494	253,496	246,863	282,969
In cure and cured	11,901	14,554	14,454	17,634
Total	175,395	268,050	261,317	300,603
Pork, frozen:				
Picnics	6,728	8,236	8,172	15,246
Hams	33,369	47,996	49,900	53,325
Bellies	30,255	38,455	34,049	54,555
Loins	1/	10,256	8,130	13,845
Jowls	1/	8,696	5,120	5,492
Butts	1/	4,550	3,299	4,924
Spareribs	1/	11,861	10,358	13,715
Trimmings	1/	19,812	16,966	20,748
Other pork	77,894	60,270	52,439	59,898
Total	148,246	210,132	188,433	241,748
Pork in cooler:				
Dry salt bellies	7,655	6,415	4,542	7,626
Other dry salt pork	5,920	3,893	2,959	3,352
Other pork cuts	31,531	29,716	27,509	30,501
Total	45,106	40,024	35,010	41,479
Total pork	193,352	250,156	223,443	283,227
Other meats and meat products:				
Veal, frozen	11,094	11,492	11,494	12,689
Lamb and mutton, frozen	12,749	17,201	13,711	13,106
Canned meats in cooler:				
Hams	2/(58,472	47,059	48,410	48,454
Other meats	(28,739	23,822	27,134
Total all meats	451,062	622,697	582,197	685,213
Hides and pelts	68,388	57,327	51,062	51,970

1/ No historical data available.

2/ Includes other canned meats.

TABLE 10. -- Cold storage holdings, by geographic regions, November 30, 1964

Commodity	Unit	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific	Total	THOU.
Fruits, frozen:												
Apples	Pound	5,305	14,535	10,798	1,077	9,265	90	466	11,9	6,416	48,971	
do.	do.	117	936	836	219	79	0	406	1,604	11,822	16,019	
do.	do.	15	527	1,286	1,053	179	155	459	125	11,059	14,858	
do.	do.	6,791	6,377	9,513	1,234	790	353	292	109	2,487	27,946	
do.	do.	6	124	295	109	1					6,403	7,233
do.	do.	910	34,710	89,025	4,106	2,643	432	217	78	5,676	139,892	
do.	do.	2	6,370	3,945	67	17	71	957	1,442	1,28	968	11,508
do.	do.	200	7,167	6,804	3,502	8,433	311	1,493	2,821	35,358	66,089	
do.	do.	491	2,332	2,121	1,748	551	113	355	1,948	12,948	22,057	
do.	do.	25	481	2,103	4,96	46	27	36	59	864	4,076	
do.	do.	2,700	13,073	17,138	19,551	4,616	1,585	4,527	3,752	107,353	174,285	
do.	do.	4,135	5,675	12,933	4,269	888	519	1,292	1,431	16,330	47,502	
Total		20,697	92,307	156,787	37,372	27,508	3,686	20,530	12,926	217,734	579,536	
Juices, frozen:												
Orange juice	do.	1,547	6,884	5,572	2,119	91,133	739	2,088	679	28,482	139,233	
Other fruit juices and purees	do.	2,454	35,689	16,373	7,764	54,832	723	5,433	1,136	39,439	169,843	
Vegetables, frozen:												
Asparagus	do.	259	3,915	898	2,486	1,214	151	314	217	7,713	17,167	
Beans, Fordhook Lima	do.	247	8,487	1,205	9,643	2,383	544	452	721	27,514	51,196	
Beans, baby Lima	do.	254	6,113	4,176	7,642	8,620	2,820	629	5,229	22,056	56,629	
Beans, snap, regular cut	do.	564	29,157	4,880	7,433	4,891	5,420	925	480	53,685	107,445	
Beans, snap, French style	do.	365	20,467	2,090	3,029	2,806	4,466	460	125	12,158	45,966	
Broccoli	do.	356	10,468	2,071	9,466	3,520	840	812	439	24,625	62,597	
Brussels sprouts	do.	222	5,835	1,104	6,619	1,269	413	398	969	17,213	34,042	
Carrots	do.	229	4,795	2,701	6,511	2,529	126	36	72	26,136	53,465	
Cauliflower	do.	431	3,339	1,757	2,373	685	431	578	184	18,632	27,410	
Corn	do.	646	17,411	14,398	37,448	7,924	1,311	875	2,362	71,185	153,560	
Mixed vegetables	do.	249	5,059	1,939	5,019	1,187	435	517	606	10,085	25,996	
Peas, Green	do.	8,942	26,299	14,440	27,459	8,365	1,358	1,501	2,996	142,501	233,801	
Peas and carrots, mixed	do.	222	1,562	630	2,782	440	284	470	130	8,232	14,752	
Potatoes, french fried	do.	21,272	21,013	10,616	20,419	7,923	4,395	6,658	65,512	40,115	193,923	
Spinach	do.	450	10,779	2,557	9,282	3,216	1,919	1,650	993	31,130	62,046	
Other frozen vegetables	do.	4,146	21,918	6,143	9,887	31,625	30,473	22,792	6,088	25,515	158,947	
Total		28,854	196,557	70,605	167,498	88,597	54,466	35,397	87,183	558,495	1,297,652	
Poultry, frozen:												
Broilers or fryers	do.	975	3,076	1,250	2,107	7,231	1,873	3,775	317	3,185	23,789	
Roasters	do.	2,808	1,000	931	485	684	308	1,236	448	1,03	8,903	
Hens, fowls	do.	1,549	2,507	3,242	23,906	20,961	2,987	4,037	494	2,473	62,155	
Turkeys	do.	9,750	32,083	46,367	81,553	23,710	7,076	19,998	12,704	39,236	272,477	
Ducks	do.	838	6,471	3,859	465	745	134	204	47	751	13,514	
Unclassified	do.	430	4,143	7,565	6,054	6,108	2,072	3,284	245	6,947	36,848	
Total		16,350	49,280	63,213	114,570	59,439	14,450	32,534	24,255	53,595	417,686	

Continued

TABLE 10. -- Cold storage holdings, by geographic regions, November 30, 1964

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.
Fruits, vegetables, and nuts:																				
Fresh grapes																				
Pound	-	47	5	231	-	64	167	2	-	-	1	152,96	153,238							
do.	do.	1,133	14,239	3,988	7,149	695	643	20	121	42	805	5,404								
do.	do.	6	12,040	112	4	75	40	2,943	93	6,026	23,831									
Onions	do.	19	39	21	-	5	5	33	-	15,552	27,862									
Celery	do.	659	11,298	6,474	1,569	491	745	1,285	5	-	-	89								
Other fresh vegetables	do.	456	287	3,125	945	136,597	11,016	12,956	-	130	5,263	27,954								
Peanut meats	do.	1,255	4,169	4,463	1,890	7,331	2,225	4,980	-	297	11,147	37,757								
Other nut meats	do.	-	22	28	-	4,000	-	212	-	-	-	4,306								
Peanuts, in shell	do.	1,182	2,017	4,760	2,786	28,921	15,757	41,579	-	74	1,017	98,049								
Other nuts, in shell	Bushel	12,283	7,438	104	5,185	247	23	23	-	1	19,889	49,018								
Bushel Boxes	-	19	31	4	-	-	6	6	1	2,395	2,456									
Dairy products and eggs:																				
Cream (not including plastic)	Pound	6	4,728	537	255	758	21	70	56	353	6,784									
Cream, Plastic	do.	111	-	20	105	89	57	155	238	198	973									
Butter, creamery	do.	3,371	9,367	25,421	44,000	2,257	1,727	2,046	567	5,134	93,080									
Cheese, Natural, American	do.	4,131	40,534	167,347	52,087	16,714	2,452	1,472	2,457	8,450	295,643									
Cheese, Swiss	do.	12	373	5,693	2,077	13	-	-	792	28	9,685									
Cheese, Other natural varieties	do.	125	3,965	26,539	960	241	6	112	131	200	32,279									
Case	1	14	51	8	2	4	4	4	1	16	101									
Pound	1,886	11,166	17,801	18,850	6,760	3,586	3,297	796	4,709	68,851										
Eggs, shell	do.	23,853	33,290	51,844	94,626	19,888	10,722	27,083	10,969	50,794	282,969									
Eggs, frozen	do.	-	2,100	4,225	4,246	868	848	2,527	1,455	1,365	17,634									
Meats, meat products, and fish:																				
Beef, frozen	do.	1,190	4,045	18,681	19,255	1,566	366	956	84	886	15,246									
Beef, in cure or cured	do.	542	273	26,073	20,744	1,213	2,941	2,026	509	3,112	53,325									
Pork, frozen:	do.	558	1,425	3,084	4,613	2,014	1,195	1,101	326	2,388	54,555									
Picnics	do.	148	652	795	1,817	450	539	321	313	978	13,845									
Hams	do.	203	303	1,410	1,575	332	291	301	22	1,225	5,492									
Bellies	do.	252	486	2,764	6,098	890	241	308	82	82	5,927	4,924								
Loins	do.	463	784	7,237	6,890	1,094	713	1,888	116	2,580	13,715									
Jowls	do.	572	5,832	20,862	19,388	2,235	3,006	3,891	1,262	1,930	20,748									
Butts	do.	-	88	633	6,223	285	150	187	15	45	7,626									
Spareribs	do.	-	72	710	2,217	140	61	94	-	58	3,352									
Trimmings	do.	3,024	5,897	12,740	3,531	1,716	771	504	504	2,294	30,501									
Other frozen pork cuts	do.	892	3,349	2,115	1,908	1,105	1,005	708	396	1,191	12,689									
Pork, in cure or cured:	do.	1,017	4,585	2,018	953	735	537	1,265	81	1,915	12,106									
Dry salt bellies	do.	786	7,336	13,997	18,082	600	1,419	1,124	85	5,025	48,454									
Other dry salt pork	do.	251	1,630	4,925	18,532	465	159	200	96	876	27,134									
Other pork cuts	do.	5,404	1,037	9,295	27,565	1,637	606	4,509	472	1,445	51,970									
Other pork cuts	do.	70,921	33,592	10,188	16,921	14,180	13,642	3,411	2,767	1,51,050	216,682									

(1) Includes fish in Alaska.

Table 11. --Commodities stored in public general cold storage warehouses,
October 31, 1964

Cooler commodities	Net weight <u>1,000 pounds</u>	Freezer commodities	Net weight <u>1,000 pounds</u>
Apples	188,784	Cream	6,700
Pears	30,470	Butter, creamery . . .	139,104
Other fresh fruits	6,597	Eggs	74,731
Fresh vegetables	18,532	Poultry	447,809
Dried & evap. fruits	31,011	Fruits	450,981
Nutmeats	105,294	Juices	139,342
Nuts in shell	76,315	Vegetables	795,772
Other dairy products	6,906	Beef	229,665
Cheese	168,413	Pork	128,513
Shell eggs	730	Other meats	21,048
Beef	667	Fish	174,642
Pork	1,099	Miscellaneous	196,867
Canned meats	33,789	Total	2,805,174
Fish	11,657		
Miscellaneous	255,925		
Total	936,189		

Table 12. --End-of-month stocks of certain commodities in storage owned by the Government 1/

Commodity	Unit	November 1958-62 average	November 1963	October 1964	November 1964 <u>2/</u>
		<u>Thou.</u>	<u>Thou.</u>	<u>Thou.</u>	<u>Thou.</u>
Butter, creamery <u>3/</u>	lb.	128,682	203,286	100,687	58,274
American Cheddar cheese	lb.	35,984	22,992	16,536	14,167
Pork	lb.	2,632	1,580	1,910	1,683
Beef	lb.	2,087	3,548	40,422	42,766

1/ Government holdings are included in the tables of total holdings elsewhere in the report and consist of reported stocks held by USDA, Armed Services, and other Government agencies. In addition to stocks reported above, 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.

3/ Does not include butter oil, ghee, and canned butter.

Table 13. --End-of-month stocks of frozen fishery products 1/

Species	November 1963	October 1964	November 1964
	1,000 lb.	1,000 lb.	1,000 lb.
Salt-water:			
Filletts and steaks:			
Blocks and slabs	23,576	20,080	18,760
Cod	10,278	6,685	6,286
Flounder	8,089	8,083	9,049
Haddock	6,285	8,581	7,406
Halibut	5,301	4,056	3,487
Ocean perch	15,919	14,812	15,001
Pollock	818	354	683
Salmon	1,645	778	276
Whiting	2,012	1,435	1,361
Other filletts and steaks	6,166	6,283	6,980
Fish sticks and portions (raw & cooked)	12,037	9,201	9,211
Round, dressed, etc.:			
Halibut	22,707	15,669	12,981
Mackerel (except Spanish)	792	756	1,000
Sablefish	2,727	2,468	2,535
Salmon:			
King or chinook	5,173	5,440	6,277
Silver or coho	4,036	5,418	5,329
Chum or keta	1,942	2,232	2,438
Unclassified	1,604	1,783	1,645
Smelt	1,443	1,436	1,648
Swordfish	3,150	1,922	2,268
Tuna	1,327	2,505	1,590
Whiting, headed and gutted	10,296	15,600	15,482
Other (except bait)	11,511	9,449	10,187
Fresh water:			
Filletts and steaks	1,416	1,156	1,121
Round, dressed, etc.:			
Chubs	1,890	967	809
Trout	1,330	1,223	1,415
Whitefish	1,403	1,556	1,241
Other (except bait)	3,356	2,782	2,827
Bait and animal food (salt & fresh-water)	5,822	6,545	6,593
Shellfish:			
Crabs (incl. crab meat)	4,893	6,578	6,963
Lobster tails (spiny)	5,006	2,161	2,778
Oyster meats	1,216	1,196	1,101
Scallop meats	3,551	2,530	2,507
Shrimp:			
Raw (headless, shell-on)	42,142	26,874	32,461
All other (including breaded)	14,635	10,390	10,379
Squid	1,062	1,637	1,841
Other shellfish	2,098	2,016	2,166
Total frozen fish and shellfish	248,654	212,637	216,682
Cured fish	13,143	13,040	13,040
Total all fish and shellfish	261,797	225,677	229,722

1/ Data furnished by the Department of the Interior, Bureau of Commercial Fisheries.

TABLE 14.-- 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							
			October 1963		November 1963		October 1964		November 1964 2/	
	Cooler 1,000 cu. ft.	Freezer 1,000 cu. ft.	Cooler Pct.	Freezer Pct.	Cooler Pct.	Freezer Pct.	Cooler Pct.	Freezer Pct.	Cooler Pct.	Freezer Pct.
New England:										
Boston	1799	7184	37	94	36	95	47	85	46	88
Middle Atlantic:										
New York	4277	7563	68	82	71	83	71	76	75	74
Jersey City	4866	9093	30	70	28	66	40	65	39	67
Buffalo	890	1635	83	75	73	72	65	77	57	75
Rochester	1142	2840	86	71	78	69	63	69	60	67
Philadelphia	1081	6507	65	81	43	83	57	78	51	78
Pittsburgh	1019	1778	72	50	72	46	81	62	82	54
E. N. Central:										
Cleveland	1830	2886	57	84	60	84	59	78	66	79
Cincinnati	484	2084	79	90	83	96	85	91	85	87
Chicago	12751	18849	65	82	59	81	51	61	45	64
Detroit	2855	4415	82	96	80	91	68	71	67	69
Milwaukee	3/	3/	70	92	66	80	47	88	3/	3/
W. N. Central:										
Minn. St. Paul	685	2777	70	98	53	91	79	88	76	79
St. Louis	3422	4469	46	70	51	66	39	68	40	74
Kansas City	6285	22657	73	79	73	78	64	78	68	83
South Atlantic:										
Baltimore & D. C.	767	4567	54	77	54	75	69	71	66	75
Richmond	704	945	67	81	66	85	89	93	89	93
Norfolk	917	945	30	84	49	90	56	84	56	81
E. S. Central:										
Nashville	953	2190	87	95	80	95	92	87	94	94
Memphis	205	3182	30	92	46	90	91	56	78	58
W. S. Central:										
New Orleans	3/	3/	100	57	94	95	60	76	3/	3/
Dallas	3968	3821	25	34	38	56	29	67	27	68
Ft. Worth	1016	1177	37	71	55	66	64	81	67	80
Pacific:										
Seattle	3/	3/	59	71	51	62	57	66	3/	3/
Portland	216	4285	75	64	87	59	34	76	34	55
Los Angeles	2894	10040	77	83	84	82	88	83	84	84
San Francisco	1035	3005	53	71	58	75	52	79	53	81
San Jose	2981	3260	32	60	24	55	28	65	24	63
Modesto	74	3430	42	96	39	93	36	97	47	90

1/ Space shown includes public warehouses located in the metropolitan area.

2/ Space reported to USDA and temperatures held on November 30, 1964.

3/ Insufficient returns received from this city.

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

State or geographic region	Net piling space reported (1) November 1964		Percentage of net piling space occupied							
			November 1958-62 av.		November 1963		October 1964		November 1964 2/	
	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer
Maine, N. H. and Vt.	1,000	1,000								
	cu. ft.	cu. ft.								
	242	3,348	48	69	38	63	28	66	27	54
Massachusetts	2,871	9,623	68	84	53	91	57	83	56	86
R. I. and Connecticut	637	1,606	60	83	67	88	51	83	56	75
New England	3,750	14,577	66	81	55	83	54	79	54	78
New York.	16,793	21,902	68	81	69	79	71	76	71	70
New Jersey.	5,197	10,854	51	78	30	67	41	66	39	68
Pennsylvania.	3,103	9,709	63	73	66	73	70	75	74	71
Middle Atlantic	25,093	42,465	65	78	61	74	65	73	64	69
Ohio	3,779	8,145	65	84	66	87	65	82	70	82
Indiana	553	2,184	57	75	74	79	73	86	76	80
Illinois.	16,150	20,371	55	83	55	79	46	62	41	65
Michigan.	4,529	8,671	73	82	78	73	75	78	71	76
Wisconsin	9,206	2,345	57	78	58	78	59	84	57	82
East North Central	34,217	41,716	59	83	60	79	56	72	53	72
Minnesota	1,067	7,221	67	78	54	88	66	78	59	75
Iowa	624	5,741	41	59	31	77	62	75	62	73
Missouri	3,556	7,824	60	71	64	73	52	70	63	74
Dakotas and Nebraska.	705	4,085	49	81	59	66	63	82	65	78
Kansas.	6,673	23,497	46	84	72	75	66	77	66	82
West North Central.	12,625	48,368	57	76	66	76	61	76	64	78
Delaware, Maryland & D.C.	886	5,765	58	78	57	70	70	65	67	69
Virginia and West Va.	4,578	2,735	68	72	61	83	70	83	63	83
North and South Carolina.	724	1,608	64	77	83	80	83	81	79	84
Georgia	6,901	6,674	71	87	78	75	51	69	54	70
Florida	1,556	13,927	52	44	79	40	37	36	35	35
South Atlantic.	14,645	30,709	67	61	71	57	58	55	57	56
Kentucky.	4/	4/	61	78	77	80	33	79	4/	4/
Tennessee	1,833	8,045	67	81	63	88	83	72	78	75
Alabama and Mississippi	1,489	1,914	78	83	61	94	76	84	81	86
East South Central.	3,899	11,246	68	80	66	87	74	75	72	78
Arkansas	109	1,601	28	77	50	91	34	64	37	68
Louisiana	1,082	2,171	77	80	92	92	60	77	84	93
Oklahoma	626	1,436	59	77	51	73	41	80	44	80
Texas	7,183	10,112	54	69	48	70	44	68	46	67
West South Central.	9,000	15,320	57	72	53	76	45	70	50	72
Mountain	1,138	10,673	56	75	65	68	61	58	60	62
Washington.	620	13,741	37	74	67	64	49	66	43	63
Oregon	2,669	11,805	47	76	46	58	76	67	73	58
California	12,422	28,752	48	76	41	75	52	80	50	79
Pacific	15,711	54,298	47	76	43	68	55	74	53	70
United States (3)	120,078	269,372	59	76	59	73	58	71	58	71

1/ Space reported to USDA and temperatures held on November 30, 1964.

2/ Preliminary.

2/ Weighted average occupancy.

4/ Insufficient returns received.

Table 16 --Usable refrigerated piling space, United States, October 1, 1963

State and region	Type of warehouse			
	Public general		Other	
	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.
Maine.....	3,134	135	1,999	2,266
New Hampshire.....	1/	1/	1/	1/
Vermont.....	1/	1/	1/	1/
Massachusetts.....	13,200	2,632	1,685	5,677
Rhode Island.....	1/	1/	1/	1/
Connecticut.....	1,054	418	11	2,413
New England.....	18,831	3,510	3,819	13,406
New York.....	24,120	16,606	6,268	27,019
New Jersey.....	12,871	5,421	1,793	5,245
Pennsylvania.....	12,297	4,132	2,763	12,901
Middle Atlantic.....	49,288	26,159	10,824	45,165
Ohio.....	9,633	4,235	500	4,542
Indiana.....	2,371	469	966	1,894
Illinois.....	21,650	18,757	1,305	2,464
Michigan.....	9,747	4,737	6,924	17,546
Wisconsin.....	3,596	10,567	1,879	8,352
East North Central.....	46,997	38,765	11,574	34,798
Minnesota.....	8,113	1,047	5,771	2,283
Iowa.....	4,799	784	3,306	2,948
Missouri.....	9,094	4,485	1,126	2,359
North & South Dakota.....	354	44	380	2,034
Nebraska.....	4,294	1,035	1,053	1,714
Kansas.....	18,410	5,991	795	1,929
West North Central.....	45,064	13,386	12,431	13,267
Delaware.....	735	135	1,567	64
Maryland & D. C.....	5,658	694	797	1,990
Virginia.....	2,769	5,951	2,628	20,601
West Virginia.....	513	1,142	214	4,942
North Carolina.....	1,108	798	582	831
South Carolina.....	1,023	118	161	134
Georgia.....	7,451	8,171	1,471	1,263
Florida.....	19,572	1,158	24,905	2,978
South Atlantic.....	38,829	18,167	32,325	32,803
Kentucky.....	1,556	797	9	102
Tennessee.....	8,337	1,774	543	1,461
Alabama.....	2,473	1,596	117	98
Mississippi.....	484	251	20	406
East South Central.....	12,850	4,418	689	2,067
Arkansas.....	3,327	244	117	228
Louisiana.....	2,798	1,262	501	57
Oklahoma.....	1,562	607	559	423
Texas.....	12,988	7,979	1,255	1,953
West South Central.....	20,675	10,092	2,432	2,661
Montana.....	113	75	43	117
Idaho & Wyoming.....	4,645	304	6,029	214
Colorado.....	3,008	674	349	309
New Mexico.....	1/	1/	1/	1/
Arizona.....	1/	1/	1/	1/
Utah & Nevada.....	2,135	350	61	188
Mountain.....	10,756	1,660	6,588	1,015
Washington.....	16,353	1,864	7,430	87,408
Oregon.....	12,346	2,276	10,744	13,113
California.....	38,258	8,890	18,790	29,548
Pacific.....	66,957	13,030	36,964	130,069
United States.....	310,247	129,187	117,646	275,251

1/ Not shown to avoid disclosure of individual plant reports.



U. S. Department of Agriculture
Statistical Reporting Service
Agricultural Estimates Division
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POSTAGE AND FEES PAID
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OFFICIAL BUSINESS

NET WEIGHT OF REFRIGERATED COMMODITIES

