PERIODICAL ROOM

COLD STORAGE Report

ALBERT R. MANN LIBRARY

JUN 28 1962

VOL. XLVII No. 6 Released June 15, 1962 at 2:00 P.M. (E.D.S.T.) JUNE 1962

CONTENTS

	Page
Analysis of May 31, storage holdings and occupancy	1
Net change in storage holdings during May	3
Fresh fruits, vegetables, and nuts in storage	4
Frozen fruits and vegetables in storage	5
Dairy and poultry products in storage	6
Dairy and poultry products in storage, by States	7
Meats and meat products in storage	8
Fishery products in storage	9
Cold storage holdings by geographic regions	10
Commodities stored in public general cold storage warehouses	12
Certain commodities in storage owned by the Government	12
Space and occupancy in public general warehouses in selected cities	13
Space and occupancy in public general refrigerated warehouses	14

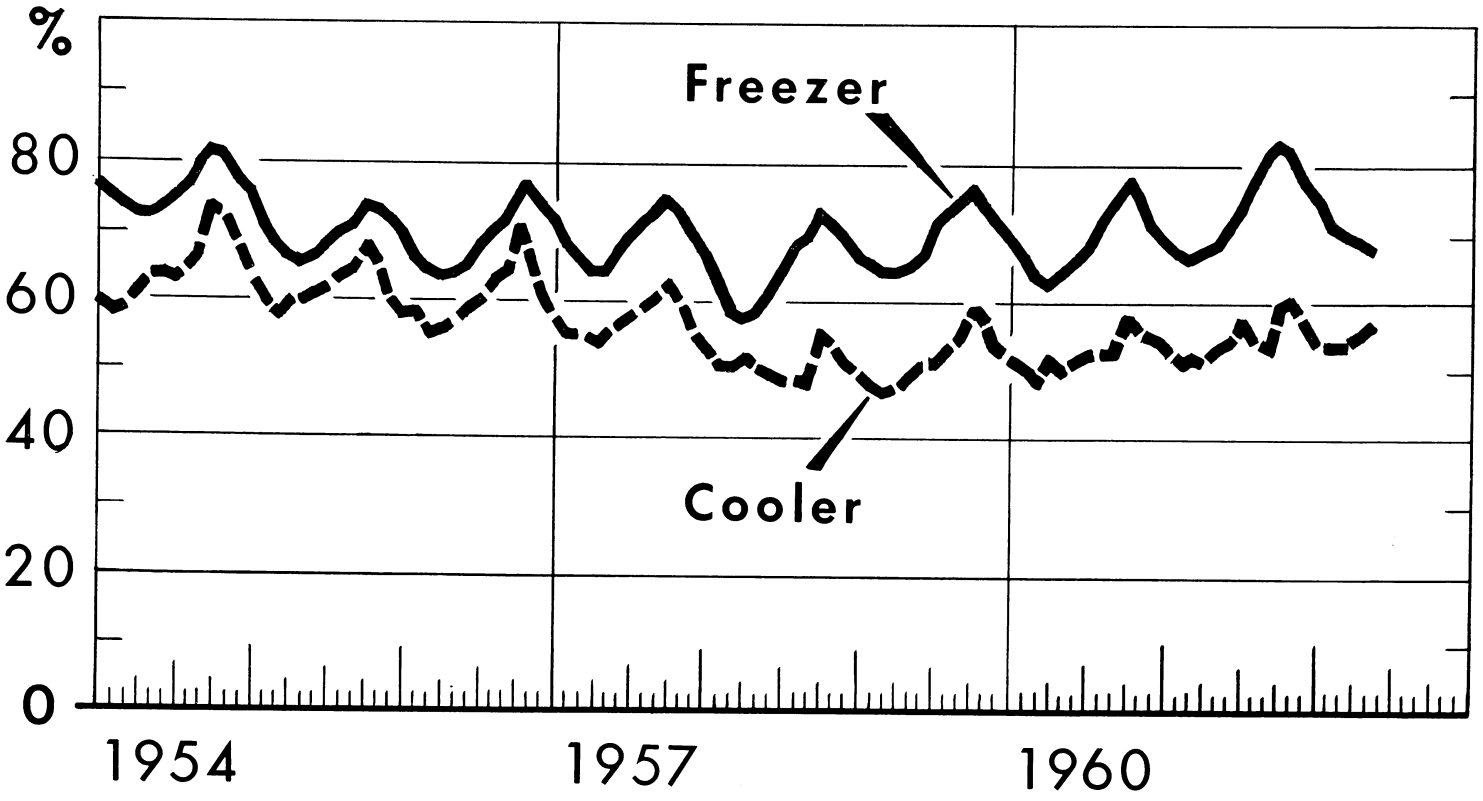
SPECIAL IN THIS ISSUE

Preliminary report on the 1961 survey of the capacity of refrigerated warehouses in the United States. page 15

[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 May 31, data are preliminary.]

U. S. DEPARTMENT OF AGRICULTURE
STATISTICAL REPORTING SERVICE
Agricultural Estimates Division
Washington, D. C.
CoSt 1(6-62)

PERCENTAGE OCCUPANCY OF PUBLIC COLD-STORAGE WAREHOUSES



END OF MONTH OCCUPANCY

U. S. DEPARTMENT OF AGRICULTURE NEG. SRS 24-62(6) STATISTICAL REPORTING SERVICE

COLD STORAGE REPORT, JUNE 1, 1962

Commodity summary

On June 1, refrigerated products in warehouses totaled 4.9 billion pounds, down slightly from a month earlier. Stocks in both cooler and freezer space were the largest ever for the date. The capacity of refrigerated space in the United States now is in excess of 1 billion gross cubic feet, according to a survey just completed. (See page 15 for more complete details). Stocks of frozen orange concentrate increased by 18 million gallons during May to a record 60 million gallons on June 1. This was 28 percent greater than stocks of a year earlier and 37 percent above the June 1, 1957-61 average. Frozen turkey holdings declined seasonally. A drop of 24 million pounds lowered warehouse stocks to 131 million pounds which compared with 94 million stored on June 1, 1961. This reduction in turkey stocks was larger than the average May decline and the disappearance of a year earlier. Frozen fruit stocks fell off more than usual during May. A 29-million-pound reduction left 308 million pounds in storage, about 10 percent more than the June 1, 1961 level and average. A heavy downturn in frozen vegetable stocks, 68 million pounds, brought the June 1 level down to 874 million pounds. These stocks were 14 percent greater than a year earlier and 43 percent more than average. Seasonal buildups in holdings of dairy products brought warehouse stocks of butter to 385 million pounds and American cheese to 415 million pounds. Butter holdings increased 40 million pounds and American cheese by 24 million pounds. June 1 holdings of shell eggs advanced to 325 thousand cases, a gain of 273 thousand over the previous month. Frozen egg stocks, at 84 million pounds, were up 24 million from a month earlier. This gain was slightly under that of a year ago and 23 percent short of the average May increase. Red meat supplies totaled 583 million pounds on June 1. These supplies were 11 percent larger than a year earlier and 5 percent above the June 1 average. The increase in red meat supplies over a year earlier resulted primarily from larger holdings of pork, which were 26 percent larger than on June 1, 1961, and 7 percent above average.

Cooler and freezer stock changes

June 1 stocks in refrigerated space slipped below the 5 billion level reported on May 1. A net reduction in cooler space of 162 million pounds and a net gain in freezer space of 103 million pounds lowered the total weight to 4.9 billion pounds on June 1. Seasonal net withdrawals of apples, pears, fresh vegetables and pork offset gains in stocks of other cooler items. At 1.5 billion pounds, cooler stocks were slightly larger than the holdings on June 1, 1961, and the 5-year average for the date. Freezer holdings gained seasonally with buildups in stocks of cream, butter, eggs, juices, and pork. A net gain of 103 million pounds over the previous month raised freezer stocks to 3.4 billion pounds, 17 percent more than on June 1, 1961, and 26 percent more than average for the date.

Storage occupancy in public warehouses

Occupancy of cooler space in public warehouses increased during May; however, use of freezer space declined. June 1 occupancy of public cooler space at 57 percent of usable capacity was up 2 points, while freezer occupancy at 68 percent, was down 1 point. Compared with a year earlier, cooler occupancy was up 4 points, but freezer occupancy was unchanged. The June 1, 1957-61 average occupancy is 51 percent for coolers and 64 percent for freezers. Cooler occupancy increased or remained unchanged in all regions except for declines in West South Central and Mountain. Freezer occupancy declined or remained unchanged in all regions except the West North Central, East South Central, and West South Central.

Dairy and dairy products

A 40-million pound net gain brought June 1 stocks of butter to 385 million pounds. These were the second largest stocks on record for the date, exceeded only by the 1954 holdings of 422 million pounds. Stocks were almost 2½ times the 159 million pounds stored on June 1, 1961, and over 3 times the 5-year average of 123 million pounds. Government-owned butter totaled 337 million pounds, leaving 48 million in commercial channels compared with 47 million a year earlier. American cheese stocks

totaled 415 million pounds, an increase of 24 million pounds from a month earlier. A year earlier, stocks totaled 358 million pounds while the 5-year average holdings are 317 million pounds. Government holdings of American cheese totaled 82 million pounds. June 1 stocks of cream totaled 11 million pounds, up 4 million from the previous month. This time last year, stocks totaled 17 million pounds.

Juices, fruits, and vegetables

June 1 holdings of frozen orange concentrate reached a new high. At 60 million gallons, they were 13 million gallons above a year earlier and 10 million above peak holdings on July 1 last year. Stocks increased 18 million gallons during May, the largest monthly increase on record. By comparison, during May 1961, holdings rose 10 million gallons to 47 million on June 1, while the 5-year average May increase is 8 million gallons. Average June 1 stocks are 44 million gallons. Warehouse holdings of frozen fruits declined more than usual during May. A 29-million-pound net reduction lowered stocks to 308 million on June 1. This time last year, a 21-million-pound net withdrawal left 279 million pounds in storage. The average decline for the month is 12 million pounds and average June 1 stocks are 281 million pounds. Except for a 7 million pound gain in stocks of frozen strawberries which raised the level to 84 million pounds, holdings of all other fruit items were reduced during May. The heaviest reduction, 12 million pounds of frozen cherries, brought stocks down to 58 million pounds. June 1 stocks of frozen vegetables totaled 874 million pounds, 14 percent more than on June 1, 1961, and 43 percent above average. During May, net withdrawals amounted to 68 million pounds, 9 million more than a year earlier and 25 million more than the average May reduction. Of all frozen vegetable items, only asparagus showed an appreciable gain over the previous month.

Poultry and poultry products

Holdings of frozen poultry declined 34 million pounds during May. This net reduction compared with 18 million pounds a year earlier and the average reduction of 22 million pounds. However, total poultry stocks, at 219 million pounds, were the highest June 1 holdings on record, exceeding by 9 million pounds the previous June high set in 1946. June 1 holdings were 16 percent above a year earlier and 22 percent above the 1957-61 average. Although turkey holdings declined 24 million pounds during May, they continued at a record level for the 12th month in a row. The June 1 inventory at 131 million pounds was 40 percent above June 1, 1961, and 57 percent above average. A net increase of 273 thousand cases during May brought holdings of shell eggs to 325 thousand cases on June 1. However, stocks were the second lowest June 1 holdings on record. Only the 1961 stocks of 238 thousand cases were lower. Average June 1 holdings are 884 thousand cases. Although frozen egg holdings increased 24 million pounds during May, stocks at 84 million pounds were the lowest for any June 1 on record since 1929, when 72 million pounds were reported. Current frozen egg holdings were 9 percent below June 1961, and 27 percent below average.

Meat and meat products

Red meats totaled 583 million pounds on June 1, up 4 million pounds from a month earlier. This increase compared with a decline of 6 million pounds during May 1961 and the average decline of 18 million. These stocks were 11 percent above those of June 1, 1961, and 5 percent above the 5-year average. Declines in beef were more than offset by increases in pork products and canned meat items. Stocks of cooler and freezer beef at 142 million pounds declined 21 million pounds during May, compared with a 500 thousand pound decline a year earlier and the 5-year average decline of 7 million. Total pork holdings increased 22 million pounds in contrast to a 1 million pound decline during May 1961 and the average reduction of 10 million pounds. Frozen pork accounted for the entire 22 million pound increase while cooler pork remained virtually unchanged. Other meats totaled 103 million pounds; an increase of 4 million from May 1.

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

Cooler commodities	Holdings May 31, 1962	May net change		Freezer commodities	Holdings May 31, 1962	May net change	
		Quantity	Pct.			Quantity	Pct.
	1,000 lb.	1,000 lb.	Pct.		1,000 lb.	1,000 lb.	Pct.
Apples	76,608	-180,000	70	Cream	11,386	4,265	60
Pears	250	- 790	76	Butter, creamery	385,157	39,738	12
Other fresh fruits	5,307	1,057	25	Eggs	84,406	24,130	40
Fresh vegetables	49,327	- 22,010	31	Poultry	219,017	-33,971	13
Dried & evap. fts.	25,851	776	3				
Nutmeats	281,225	- 866	.3	Fruits	308,060	-28,912	9
Nuts in shell	101,700	- 6,744	6	Juices	774,247	161,428	26
Other dairy prod.	5,291	2,263	75				
Cheese	459,951	18,997	4	Vegetables	874,366	-67,695	7
Shell eggs	15,210	12,776	525				
				Beef	126,665	-22,709	15
Beef	15,193	1,620	12	Pork	297,398	22,246	8
Pork	40,542	- 162	.4	Other meats	24,823	- 1,664	6
Canned meats	78,482	4,939	7				
Miscellaneous	365,907	6,633	2	Miscellaneous	318,507	6,629	2
Total	1,520,844	-161,511	10	Total	3,424,032	103,485	3

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

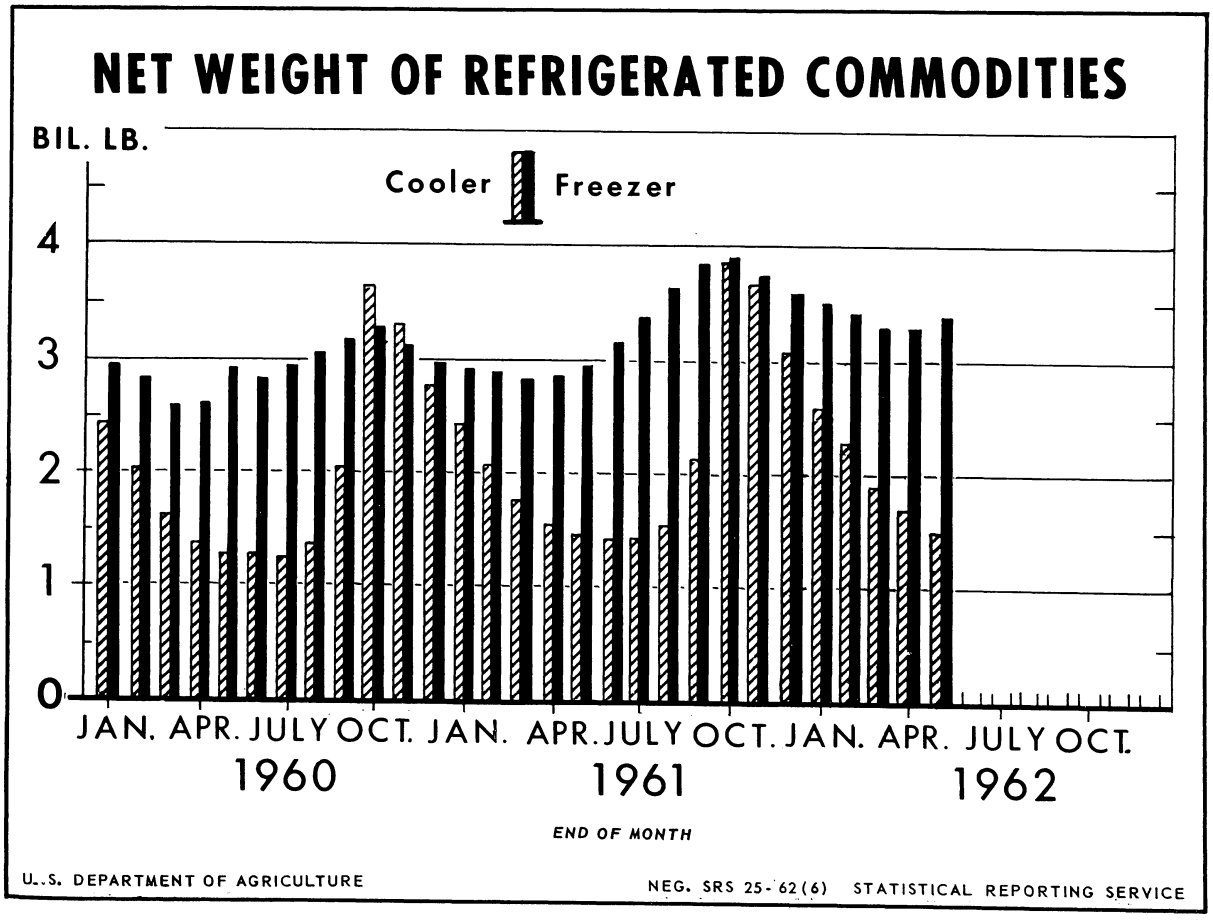


TABLE 2. -End-of-month stocks of fruits, vegetables, and nuts

Net change in stocks during May and comparisons:

Fresh apples: Decreased by 4 million bushels; May 1961 decrease was 3 million bushels; average May decrease is 3 million bushels.

Fresh pears: Decreased by 25,000 boxes; May 1961 decrease was 95,000 boxes; average May decrease is 187,000 boxes.

COMMODITY	UNIT	May 1957-61 average	May 1961	April 1962	May 1962
		THOU.	THOU.	THOU.	THOU.
Apples, fresh:					
Total	Bushels	1,776	1,590	4,926	1,596
Pears, fresh:					
Bartletts	Boxes, baskets, etc.	11	-	-	-
Bartletts	L.A. lugs	-	-	-	-
Other varieties	Boxes, baskets, etc.	31	-	7	5
Other varieties	L.A. lugs	4	-	23	-
Total	Boxes, baskets, etc.	46	-	30	5
Other fruits, vegetables, and nuts:					
Fresh grapes	Pounds	127	37	1,309	4
Other fresh fruits	do.	8,211	7,530	2,941	5,303
Dried and evaporated fruits	do.	38,990	37,585	25,075	25,851
Onions	do.	6,404	8,936	13,483	8,644
Celery	do.	154	92	118	74
Other fresh vegetables	do.	50,175	40,731	57,736	40,609
Nut meats, peanuts	do.	202,432	239,090	222,291	220,886
Nut meats, other nuts	do.	47,251	55,216	59,800	60,339
Peanuts, in shell	do.	7,923	7,973	7,822	9,390
Other nuts, in shell	do.	47,350	48,624	100,622	92,310

TABLE 3. --End-of-month stocks of frozen fruits and vegetables

Net change in stocks during May and comparisons:

Frozen fruits: Decreased by 29 million pounds; May 1961 decrease was 21 million pounds; average May decrease is 12 million pounds.

Frozen vegetables: Decreased by 68 million pounds; May 1961 decrease was 59 million pounds; average May decrease is 43 million pounds.

Frozen orange juice: Increased by 18 million gallons; May 1961 increase was 10 million gallons; average May increase is 8 million gallons.

COMMODITY	May 1957-61 av.	May 1961	April 1962	May 1962
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Fruits, frozen:				
Apples	44,392	43,436	61,314	55,051
Apricots	3,719	6,100	6,110	5,543
Blackberries	9,109	8,709	9,704	8,591
Blueberries	11,318	16,586	18,511	15,332
Boysenberries	1/	4,152	6,336	5,400
Cherries	21,556	14,521	69,562	58,029
Grapes	7,863	7,463	6,309	5,529
Peaches	22,368	30,332	39,024	32,595
Raspberries, Red	(13,491	10,316	8,346	6,825
Raspberries, Black	(	2,001	1,504	1,421
Strawberries	103,332	99,110	76,571	83,712
All other fruits	43,922	36,304	33,681	30,032
Total	281,070	279,030	336,972	308,060
Juices, frozen:				
Orange juice	435,030	468,504	418,668	597,700
Gallons equivalent (2)	43,942	47,324	42,290	60,374
Other fruit juices and purees	164,210	208,166	194,151	176,547
Vegetables, frozen:				
Asparagus	27,427	28,747	17,644	27,232
Beans, Fordhook lima	(49,732	23,890	36,628	32,722
Beans, baby lima	(	23,040	48,164	41,315
Beans, snap, regular cut	(33,803	25,923	52,001	42,712
Beans, snap, French style	(	14,922	27,851	21,704
Broccoli	43,175	52,308	41,165	35,697
Brussels sprouts	14,785	14,321	21,030	18,094
Carrots	1/	29,495	24,324	21,359
Cauliflower	14,514	19,065	17,679	14,643
Corn	33,818	40,993	78,854	64,827
Mixed vegetables	18,504	21,327	27,322	24,926
Peas, green	94,396	74,589	95,826	89,686
Peas and carrots, mixed	11,351	11,402	16,059	16,513
Potatoes, french fried	116,936	210,546	264,919	245,312
Spinach	65,523	79,732	68,865	67,827
Other frozen vegetables	88,788	94,109	103,730	109,797
Total	612,752	764,409	942,061	874,366

1/ Not available.
2/ Converted on the basis of 9.9 pounds per gallon.

TABLE 4. --End-of-month stocks of dairy and poultry products

Net change in stocks during May and comparisons:

Cream: Increased by 4 million pounds; May 1961 increase was 7 million pounds; average May increase is 10 million pounds.

Butter: Increased by 40 million pounds; May 1961 increase was 36 million pounds; average May increase is 29 million pounds.

Cheese: Increased by 19 million pounds; May 1961 increase was 39 million pounds; average May increase is 27 million pounds.

Shell eggs: Increased by 273,000 cases; May 1961 increase was 160,000 cases; average May increase is 396,000 cases.

Frozen eggs: Increased by 24 million pounds; May 1961 increase was 26 million pounds; average May increase is 31 million pounds.

Frozen poultry: Decreased by 34 million pounds; May 1961 decrease was 18 million pounds; average May decrease is 22 million pounds.

COMMODITY	Unit	May 1957-61 av.	May 1961	April 1962	May 1962
		Thou.	Thou.	Thou.	Thou.
Cream, milk, and butter:					
Fluid cream	Pound	16,929	13,051	6,785	10,433
Plastic cream (75-85% butterfat)	do.	4,081	3,551	336	953
Butter, creamery 1/	do.	122,695	158,729	345,419	385,157
Condensed milk (bulk)	do.	7,219	1,675	1,430	2,421
Evap. and Cond. milk (case goods)	do.	14,685	12,529	1,598	2,870
Cheese natural:					
American 1/	do.	316,701	357,513	390,829	414,902
Swiss, including block	do.	9,800	16,241	15,291	14,479
All other varieties	do.	31,571	33,183	34,834	30,570
Total cheese	do.	358,072	406,937	440,954	459,951
Eggs:					
Shell	Case	884	238	52	325
Frozen eggs, total	Pound	114,914	92,449	60,276	84,406
Whites	do.	35,051	25,765	14,150	20,995
Yolks	do.	28,415	24,571	17,726	23,445
Whole or mixed	do.	46,708	36,773	26,531	35,796
Unclassified	do.	4,740	5,340	1,869	4,170
Total eggs 2/ (case equivalent)	Case	3,811	2,578	1,578	2,462
Poultry, frozen:					
Broilers or fryers	Pound	19,017	19,914	20,681	19,072
Roasters	do.	7,371	7,823	8,800	8,115
Hens, fowls	do.	38,002	38,160	39,656	33,204
Turkeys	do.	83,689	93,755	155,719	131,479
Ducks	do.	3,737	5,925	3,506	4,817
Unclassified	do.	27,060	22,805	24,626	22,330
Total poultry	do.	178,876	188,382	252,988	219,017

1/ Includes Government-owned stocks listed on page 12.
2/ Frozen eggs converted on the basis of 39.5 pounds to the case.

TABLE 5. — End-of-month stocks of dairy and poultry products, by States
May 31, 1962

State	Creamery butter	American cheese	Shell eggs	Frozen eggs	Frozen Poultry	
					Turkeys	Other poultry
	1,000 pounds	1,000 pounds	1,000 cases	1,000 pounds	1,000 pounds	1,000 pounds
Massachusetts	990	5,601	6	1,063	2,426	1,204
Other States	4,584	626	6	927	1,887	3,911
New England	5,574	6,227	12	1,990	4,313	5,115
New York	13,728	54,132	19	4,348	8,739	7,571
New Jersey	40,973	241	37	3,233	1,573	1,216
Pennsylvania	3,716	2,658	1	1,953	3,606	5,902
Middle Atlantic	58,417	57,031	57	9,534	13,918	14,689
Ohio	5,520	3,160	6	1,991	2,664	1,056
Indiana	3,648	673	-	2,438	268	650
Illinois	124,647	7,597	96	9,908	22,329	7,172
Michigan	8,332	2,857	4	1,509	2,882	745
Wisconsin	13,663	213,926	1	476	1,308	505
East North Central	155,810	228,213	107	16,322	29,451	10,128
Minnesota	71,444	20,572	3	1,542	10,239	1,959
Iowa	31,766	1,070	3	8,439	5,225	1,853
Missouri	22,642	45,669	32	16,450	8,183	2,760
Dakotas	2,225	133	-	369	142	2
Nebraska	7,057	414	-	7,160	2,761	4,055
Kansas	15,350	7,495	27	4,522	2,585	769
West North Central	150,484	75,353	65	38,482	29,135	11,398
South Atlantic	2,602	8,530	21	4,017	6,285	17,562
Kentucky	1,226	7,396	6	1,057	506	351
Tennessee	2,034	13,223	10	2,648	938	5,119
Ala. and Mississippi	356	3,080	-	187	134	1,717
East South Central	3,616	23,699	16	3,892	1,578	7,187
Arkansas and Louisiana	340	781	1	1,168	919	4,216
Oklahoma	2,424	1,232	-	288	2,065	592
Texas	1,384	1,051	9	3,188	1,992	1,602
West South Central	4,148	3,064	10	4,644	4,976	6,410
Colorado	903	686	3	705	656	552
Other States	246	2,092	-	131	5,172	604
Mountain	1,149	2,778	3	836	5,828	1,156
Washington	821	227	4	521	1,705	1,749
Oregon	382	8,398	2	91	912	511
California	2,154	1,382	28	4,077	33,378	11,633
Pacific	3,357	10,007	34	4,689	35,995	13,893
United States	385,157	414,902	325	84,406	131,479	87,538

TABLE 6. End-of-month stocks of meats and meat products

Net change in stocks during May and comparisons:

Beef: Decreased by 21 million pounds; May 1961 decrease was .5 million pounds; average May decrease is 7 million pounds.

Pork: Increased by 22 million pounds; May 1961 change was a decrease of 1 million pounds; average May change is a decrease of 10 million pounds.

Other meats: Increased by 3 million pounds; May 1961 change was a decrease of 4 million pounds; average May change is a decrease of 1 million pounds.

COMMODITY	May 1957-61 av.	May 1961	April 1962	May 1962
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Beef:				
Frozen	129,140	142,890	149,374	126,665
In cure and cured	11,940	10,581	13,573	15,193
Total	141,080	153,471	162,947	141,858
Pork, frozen:				
Picnics	11,039	3,686	11,415	11,764
Hams	53,326	40,528	37,528	50,224
Bellies	101,737	79,984	99,428	106,866
Loins	1/	11,211	14,601	16,737
Jowls	1/	10,641	9,433	8,164
Butts	1/	5,898	6,916	8,499
Spareribs	1/	8,546	16,859	14,534
Trimmings	1/	20,195	19,278	19,935
Other pork	100,083	48,713	59,694	60,675
Total	266,185	229,402	275,152	297,398
Pork in cooler:				
Dry salt bellies	11,589	7,041	7,023	7,883
Other dry salt pork	7,726	6,253	5,523	5,257
Other pork cuts	31,568	25,856	28,158	27,402
Total	50,883	39,150	40,704	40,542
Total pork	317,068	268,552	315,856	337,940
Other meats and meat products:				
Veal, frozen	9,741	10,897	7,939	7,286
Lamb and mutton, frozen	13,450	24,312	18,548	17,537
Canned meats in cooler:				
Hams	2/ 74,238	46,266	46,592	49,556
Other meats		19,568	26,951	28,926
Total all meats	555,577	523,066	578,833	583,103
Hides and pelts	73,887	65,446	59,693	61,797

1/ No historical data available.
2/ Includes other canned meats.

Table 7. --End-of-month stocks of frozen fishery products 1/

Species	May 1961	April 1962	May 1962
	1,000 lb.	1,000 lb.	1,000 lb.
Salt-water:			
Fillets and steaks:			
Blocks and slabs	13,686	7,549	9,979
Cod	7,114	6,139	6,163
Flounder	3,429	3,299	3,439
Haddock	10,897	6,642	7,755
Halibut	1,533	1,168	1,232
Ocean perch	5,178	4,254	6,156
Pollock	488	1,037	841
Salmon	113	202	84
Whiting (incl. split "butterfly")	556	965	509
Other fillets and steaks	4,676	3,904	4,050
Fish sticks or pieces (cooked & uncooked, all species)	8,244	7,047	7,757
Round, dressed, etc.:			
Halibut	8,498	2,685	8,709
Mackerel (except Spanish)	353	368	298
Sablefish	1,411	1,168	990
Salmon:			
King or chinook	1,552	908	934
Silver or coho	1,074	1,084	898
Chum or keta	361	338	209
Unclassified	426	473	516
Smelt	818	809	1,112
Swordfish	1,924	1,731	1,682
Tuna	336	1,056	865
Whiting, headed or gutted	915	2,361	2,355
Other salt-water fish (except bait)	13,610	15,307	13,236
Fresh-water:			
Fillets and steaks	488	647	555
Round, dressed, etc.:			
Chubs	802	629	913
Trout	721	859	688
Whitefish	973	1,190	975
Other fresh-water fish (except bait)	2,368	2,142	2,176
Bait and animal food (salt & fresh-water)	18,751	13,323	16,324
Shellfish:			
Crabs (incl. crab meat)	2,711	2,368	2,277
Lobster tails (spiny)	6,024	6,787	5,981
Oyster meats	1,165	1,812	1,618
Scallop meats	1,541	1,280	1,559
Shrimp, raw and headless	24,696	15,637	13,685
All other	8,683	5,812	5,212
Squid	407	579	1,471
Other shellfish	1,212	1,081	996
Total frozen fish and shellfish	157,734	124,640	134,199
Cured fish	11,762	15,168	15,118
Total all fish and shellfish	169,496	139,808	149,317

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

TABLE 8. -- Cold storage holdings, by geographic regions, May 31, 1962

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	324	16,743	16,369	953	14,767	100	684	391	4,720	55,051
Apricots	do.	104	588	524	84	57	-	339	130	3,717	5,543
Blackberries	do.	54	1,250	991	815	284	512	606	330	3,749	8,591
Blueberries	do.	3,751	3,113	4,813	923	640	27	367	59	1,639	15,332
Boysenberries	do.	20	225	400	119	6	80	396	71	4,083	5,400
Cherries	do.	280	17,415	31,688	1,877	720	173	875	1,077	3,924	58,029
Grapes	do.	-	2,430	2,492	37	4	195	82	68	221	5,529
Peaches	do.	337	4,756	5,824	1,524	5,519	438	929	822	12,446	32,595
Red Raspberries	do.	256	1,767	1,336	663	183	21	277	51	2,271	6,825
Black Raspberries	do.	28	357	374	375	25	38	54	45	125	1,421
Strawberries	do.	2,396	11,935	9,866	6,344	4,376	4,696	10,553	1,718	31,828	83,712
Other frozen fruits	do.	1,588	7,502	9,447	1,316	607	465	2,630	477	6,000	30,032
Total	do.	9,138	68,081	84,124	15,030	27,188	6,745	17,792	5,239	74,723	308,060
Juices, frozen:											
Orange juice	do.	2,112	9,012	5,254	2,506	550,111	891	3,818	1,187	22,809	597,700
Other fruit juices and purees	do.	4,449	28,646	19,805	12,789	66,961	1,292	2,775	1,750	38,080	176,547
Vegetables, frozen:											
Asparagus	do.	342	4,158	1,119	3,549	3,556	195	458	203	13,652	27,232
Beans, Fordhook lima	do.	237	8,082	2,570	4,854	1,498	637	664	184	13,996	32,722
Beans, baby lima	do.	242	7,225	2,999	3,646	4,992	1,424	1,146	1,939	17,702	41,315
Beans, snap, regular cut	do.	477	13,014	3,453	3,010	3,866	2,064	874	980	14,974	42,712
Beans, snap, French style	do.	241	9,438	777	1,422	2,661	571	512	160	5,922	21,704
Broccoli	do.	517	6,699	1,262	5,436	1,403	742	845	662	18,131	35,697
Brussels sprouts	do.	213	3,039	654	2,602	583	321	503	314	9,865	18,094
Carrots	do.	122	4,953	2,092	2,577	222	156	243	52	10,942	21,359
Cauliflower	do.	206	2,441	572	1,844	658	299	594	552	7,477	14,643
Corn	do.	321	11,185	4,532	11,120	3,402	928	1,070	1,532	30,737	64,827
Mixed vegetables	do.	160	6,310	1,563	2,849	899	388	673	873	11,211	24,926
Peas, green	do.	2,789	17,311	5,921	11,748	2,869	1,798	1,239	1,894	44,117	89,686
Peas and carrots, mixed	do.	155	3,313	594	2,193	1,136	248	514	438	7,922	16,513
Potatoes, french fried	do.	26,069	23,463	11,571	28,210	7,005	3,762	2,421	105,141	37,670	245,312
Spinach	do.	603	11,274	1,584	5,770	3,353	1,049	2,434	654	41,106	67,827
Other frozen vegetables	do.	960	16,960	6,699	8,119	19,856	15,373	12,249	9,235	20,346	109,797
Total	do.	33,654	148,865	47,962	98,949	57,959	29,955	26,439	124,813	305,770	874,366
Poultry, frozen:											
Broilers or fryers	do.	834	1,549	433	2,175	7,196	784	3,270	140	2,691	19,072
Roasters	do.	2,867	1,075	399	614	979	420	190	317	1,254	8,115
Hens, fowls	do.	719	5,085	4,423	7,045	6,175	3,519	1,348	236	4,654	33,204
Turkeys	do.	4,313	13,918	29,451	29,135	6,285	1,578	4,976	5,828	35,995	131,479
Ducks	do.	149	2,786	1,061	199	138	45	115	17	307	4,817
Unclassified	do.	546	4,194	3,812	1,365	3,074	2,419	1,487	446	4,987	22,330
Total	do.	9,428	28,607	39,579	40,533	23,847	8,765	11,386	6,984	49,888	219,017

Continued

TABLE 8. -- Cold storage holdings, by geographic regions, May 31, 1962 -- 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.
Fruits, vegetables, and nuts:											
Fresh grapes	Pound	-	4	-	-	-	-	-	-	-	4
Other fresh fruits	do.	465	2,907	481	15	21	36	449	2	927	5,303
Dried and evaporated fruits	do.	1,416	8,958	9,465	1,140	968	354	1,268	26	2,256	25,851
Onions	do.	19	4,984	2,545	11	222	6	166	-	691	8,644
Celery	do.	-	56	7	4	-	-	7	-	-	74
Other fresh vegetables	do.	3,858	11,772	7,692	2,563	242	857	1,625	3,021	8,979	40,609
Peanut meats	do.	1,005	260	6,132	3,882	152,868	13,850	42,479	-	410	220,886
Other nut meats	do.	2,536	8,382	10,121	4,460	3,952	2,058	4,443	320	24,067	60,339
Peanuts, in shell	do.	-	75	136	2	9,052	26	86	-	13	9,390
Other nuts, in shell	do.	513	6,402	6,624	7,173	25,508	9,783	30,313	595	5,399	92,310
Fresh apples	Bushel	38	333	203	4	31	4	9	4	970	1,596
Fresh pears	Boxes	-	3	2	-	-	-	-	-	-	5
Dairy products and eggs:											
Cream *(not including plastic)*	Pound	328	7,723	1,464	158	159	1	66	112	422	10,433
Cream, plastic	do.	308	29	21	397	93	27	-	78	-	953
Butter, creamery	do.	5,574	58,417	155,810	150,484	2,602	3,616	4,148	1,149	3,357	385,157
Cheese, Natural, American	do.	6,227	57,031	228,213	75,353	8,530	23,699	3,064	2,778	10,007	414,902
Cheese, Swiss	do.	5	462	7,226	5,483	20	8	678	556	41	14,479
Cheese, Other natural varities	do.	160	4,357	23,550	727	206	237	160	2	1,171	30,570
Eggs, shell	Case	12	57	107	65	21	16	10	3	34	325
Eggs, frozen	Pound	1,990	9,534	16,322	38,482	4,017	3,892	4,644	836	4,689	84,406
Meats, meat products, and fish:											
Beef, frozen	do.	10,830	23,751	26,438	17,497	10,008	3,348	8,396	5,249	21,148	126,665
Beef, in cure or cured	do.	-	1,720	4,629	4,357	1,266	489	378	954	1,400	15,193
Pork, frozen:											
Picnics	do.	665	377	3,737	3,921	567	331	989	326	851	11,764
Hams	do.	2,129	4,089	17,841	16,409	1,149	1,212	1,657	986	4,752	50,224
Bellies	do.	276	3,369	37,827	49,124	4,599	3,971	1,783	1,892	4,025	106,866
Loins	do.	1,067	1,583	3,822	5,702	1,447	221	526	357	2,012	16,737
Jowls	do.	232	447	2,141	3,299	351	166	318	114	1,096	8,164
Butts	do.	271	723	1,968	3,345	432	362	346	179	873	8,499
Spareribs	do.	338	690	3,575	5,537	808	609	207	165	2,605	14,534
Trimmings	do.	522	1,339	5,098	7,657	1,309	943	727	616	1,724	19,935
Other frozen pork cuts	do.	535	5,723	19,895	19,393	3,355	3,245	3,731	1,297	3,501	60,675
Pork, in cure or cured:											
Dry salt bellies	do.	-	100	1,420	4,963	669	170	354	33	174	7,883
Other dry salt pork	do.	-	162	966	3,496	404	85	63	10	71	5,257
Other pork cuts	do.	3	3,300	5,241	11,220	3,519	368	945	473	2,333	27,402
Veal, frozen	do.	493	1,904	1,228	804	680	85	1,278	43	771	7,286
Lamb and mutton, frozen	do.	1,278	6,169	3,619	2,018	812	353	696	242	2,350	17,537
Canned hams	do.	1,548	16,327	10,583	16,793	753	549	556	126	2,321	49,556
Other canned meats	do.	893	1,995	3,231	19,373	145	33	158	1,072	2,026	28,926
Hides and pelts	do.	6,393	782	12,962	30,665	1,845	384	5,663	1,445	1,658	61,797
Fish, frozen	do.	37,721	26,386	6,091	14,293	6,642	5,838	1,459	453	1/35,316	134,199

(1) Includes fish in Alaska.

Table 9. --Commodities stored in public general cold storage warehouses, April 30, 1962

Cooler commodities	Net weight	Freezer commodities	Net weight
	1,000 pounds		1,000 pounds
Apples	22,272	Cream	4,819
Pears	910	Butter, creamery	337,129
Other fresh fruits	2,525	Eggs	55,293
Fresh vegetables	61,563	Poultry	226,550
Dried & evap. fruits	24,130		
Nutmeats	186,785	Fruits	242,570
Nuts in shell	93,235	Juices	245,076
Other dairy products	2,802		
Cheese	251,088	Vegetables	624,856
Shell eggs	2,340		
		Beef	130,397
Beef	3,290	Pork	180,735
Pork	2,514	Other meats	21,820
Canned meats	35,763		
Fish	12,863	Fish	102,572
Miscellaneous	197,687	Miscellaneous	152,484
Total	899,767	Total	2,324,301

Table 10. --End-of-month stocks of certain commodities in storage owned by the Government 1/

Commodity	Unit	May 1957-61 average	May 1960	April 1962	May 1962
		Thou.	Thou.	Thou.	Thou.
Butter, creamery	lb.	76,255	111,263	304,767	336,998
American Cheddar cheese	lb.	58,345	2,698	79,522	82,226
Pork	lb.	4,486	1,688	2,176	2,151
Beef	lb.	3,609	1,944	1,875	1,656

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, 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 11.-- 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							
			April 1961		May 1961		April 1962		May 1962 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.
New England:										
Boston	1,883	5,752	56	66	60	66	49	57	54	59
Middle Atlantic:										
New York	4,225	6,331	73	88	82	83	86	88	90	86
Jersey City. . .	3,175	7,173	39	73	44	65	42	80	50	79
Buffalo.	1,237	1,622	34	61	30	57	33	53	36	48
Rochester. . . .	1,765	2,209	26	49	24	37	23	54	20	47
Philadelphia . .	1,295	6,525	60	60	60	58	63	70	60	69
Pittsburgh . . .	1,239	2,274	63	53	62	51	24	50	31	47
E. N. Central:										
Cleveland. . . .	1,830	2,588	37	68	34	63	43	55	40	52
Cincinnati . . .	484	2,184	90	85	96	81	58	78	60	79
Chicago.	13,974	16,195	46	79	58	83	50	87	58	88
Detroit.	2,408	3,742	78	87	77	84	64	87	67	88
Milwaukee. . . .	619	1,248	70	70	60	77	66	75	65	88
W. N. Central:										
Minn. St. Paul .	1,101	4,026	73	75	81	77	88	96	87	98
St. Louis. . . .	3,239	3,793	94	72	94	76	91	82	92	85
Kansas City . .	9,851	12,051	48	86	47	85	58	72	59	72
South Atlantic:										
Baltimore & D. C.	775	4,541	43	72	50	68	58	64	63	59
Richmond	703	943	43	57	44	77	53	81	88	89
Norfolk	985	1,001	67	69	81	71	79	80	76	81
E. S. Central:										
Nashville. . . .	887	2,310	69	87	73	93	89	74	95	79
Memphis.	657	1,601	24	49	47	53	83	49	84	57
W. S. Central:										
New Orleans. . .	3/	3/	55	53	50	62	90	60	3/	3/
Dallas	3,902	2,895	84	86	74	87	69	85	67	91
Ft. Worth. . . .	868	1,077	88	47	95	52	88	46	89	47
Pacific:										
Seattle	3/	3/	5	39	11	34	15	47	3/	3/
Portland	354	4,135	49	34	48	29	53	49	51	43
Los Angeles. . .	2,900	10,563	66	70	64	68	71	65	72	58
San Francisco. .	1,431	3,291	42	75	42	80	60	73	64	74
San Jose	2,136	3,619	10	29	9	32	11	30	8	31
Modesto	214	3,010	14	65	6	74	52	76	54	73

1/ Space shown includes public warehouses located in the metropolitan area.
2/ Space reported to USDA and temperatures held on May 31, 1962.
3/ Insufficient returns received from this city.

TABLE 12.-- End-of-month space and occupancy in public general refrigerated warehouses

State or geographic region	Net piling space reported (1) May 1962		Percentage of net piling space occupied							
			May 1957-61 av.		May 1961		April 1962		May 1962 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. . . .	228	2,602	60	62	51	83	38	72	31	68
Massachusetts	2,878	7,080	72	63	64	66	54	57	58	58
R. I. and Connecticut . .	611	1,521	55	63	61	84	55	73	55	74
New England	3,717	11,203	68	64	63	72	54	63	56	63
New York.	19,035	19,099	38	59	40	62	43	70	42	70
New Jersey.	3,654	8,625	52	58	40	59	42	75	46	73
Pennsylvania.	3,573	8,704	47	64	53	63	42	68	45	66
Middle Atlantic	26,262	36,428	42	61	41	62	43	71	43	70
Ohio	3,512	7,616	52	66	56	73	54	68	56	66
Indiana	631	1,889	67	75	53	85	56	81	61	81
Illinois.	16,218	17,166	61	75	63	81	56	87	63	87
Michigan.	3,865	7,062	50	56	68	60	44	67	45	67
Wisconsin	7,149	2,471	57	70	71	72	67	80	73	84
East North Central. . .	31,375	36,204	58	69	64	76	57	78	62	78
Minnesota	1,309	5,970	68	74	72	76	77	90	76	93
Iowa	575	4,240	66	67	47	71	49	84	56	86
Missouri	3,539	7,724	60	71	77	79	66	75	68	77
Dakotas and Nebraska. . .	1,025	3,780	70	78	67	77	61	74	68	77
Kansas.	10,028	12,612	47	77	48	84	58	72	59	73
West North Central. . .	16,476	34,326	53	74	57	79	61	78	63	79
Delaware, Maryland & D.C.	825	4,944	62	57	48	66	55	63	60	58
Virginia and West Va. . .	3,943	2,650	24	69	16	70	34	74	40	82
North and South Carolina.	729	1,550	62	69	56	76	64	74	55	75
Georgia	3,889	2,928	86	84	91	87	88	76	87	74
Florida	1,126	12,659	71	77	74	79	68	77	81	78
South Atlantic.	10,512	24,731	49	72	43	77	63	74	64	74
Kentucky.	937	1,618	46	66	57	68	89	92	86	79
Tennessee	2,288	6,270	74	71	78	76	89	66	91	70
Alabama and Mississippi .	1,640	2,181	59	75	68	87	81	78	85	72
East South Central. . .	4,865	10,069	62	71	68	80	86	70	88	72
Arkansas	109	1,518	35	58	45	77	61	56	62	58
Louisiana	4/	4/	54	62	48	62	86	61	4/	4/
Oklahoma	811	1,166	70	65	87	74	82	76	82	78
Texas	6,792	7,071	65	56	79	69	73	68	74	71
West South Central. . .	7,712	9,755	64	58	76	69	75	66	74	69
Mountain	1,500	9,578	62	71	49	81	54	79	49	77
Washington.	640	12,262	26	38	27	33	29	39	36	35
Oregon	3,082	8,959	33	24	26	24	27	45	27	36
California	10,611	30,866	46	65	38	63	48	59	49	57
Pacific	14,333	52,087	43	51	36	49	43	51	44	48
United States (3) . . .	116,752	224,381	51	64	53	68	55	69	57	68

1/ Space reported to USDA and temperatures held on May 31, 1962.
2/ Preliminary.
3/ Weighted average occupancy.
4/ Insufficient returns.

REFRIGERATED SPACE EXCEEDS 1 BILLION CUBIC FEET

Refrigerated warehouses in the United States (excluding Alaska and Hawaii) had a capacity of 1,025 million gross cubic feet as of October 1, 1961, according to a survey made by the Crop Reporting Board. Approximately 516 million cubic feet could hold temperatures of 0° F. or below and 509 million cubic feet could hold above 0° F. to 50° F. Since the October 1, 1959 survey, refrigerated warehouses increased 83 million cubic feet. Of this, two-thirds was in the range of 0° F. and below.

Capacity gains were reported in all regions.

A preliminary summary of the 21st biennial survey is given in the table below. A more complete report by States will be issued in July. Refrigerated storage facilities are defined as places artificially cooled to temperatures of 50° F. or below in which food products are generally stored for 30 days or more.

Gross Refrigerated Warehouse Capacity, October 1, 1961 1/

Type of warehouse	0° F. or below	Above 0° F. to 50° F.	Total	Percentage change since 1959
	Million cu. ft.	Million cu. ft.	Million cu. ft.	Percent
Public 2/.	383	211	594	+ 5
Private & Semiprivate 2/.	114	264	378	+ 12
Meating Packing. . . .	19	34	53	+ 4
U. S. Total 3/. . .	516	509	1,025	+ 9

1/ Does not include space owned or leased and operated by the Armed Services.

2/ Includes apple houses.

3/ Does not include 3 million gross cubic feet in Alaska and Hawaii.

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

POSTAGE AND FEES PAID

NEW YORK STATE COLLEGE OF AGRIC.
ALBERT R. MANN LIBRARY
ACQUISITIONS DIVISION
4-25-58
CS ITHACA, N.Y.