

# COLD STORAGE *Report*

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## CONTENTS

|  | Page |
|--|------|
| Analysis of September 1 storage holdings and occupancy.....              | 1    |
| Fresh fruits, vegetables, and nuts in storage.....                       | 3    |
| Frozen fruits and vegetables in storage.....                             | 4    |
| Dairy and poultry products in storage.....                               | 5    |
| Meats and meat products in storage.....                                  | 6    |
| Cold storage holdings, by geographic regions.....                        | 7    |
| United States refrigerated net piling space.....                         | 10   |
| Space and occupancy in public general warehouses in selected cities..... | 11   |
| Space and occupancy in public general refrigerated warehouses.....       | 12   |
| Commodities stored in public general cold storage warehouses.....        | 13   |
| Certain commodities in storage owned by the Government.....              | 13   |
| Net change in storage holdings during August.....                        | 14   |

### SPECIAL IN THIS ISSUE

Preliminary report on the 1965 survey of the capacity of refrigerated warehouses in the United States.

page 9

[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 August 31, 1966 data are preliminary.]

U. S. DEPARTMENT OF AGRICULTURE  
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## COLD STORAGE REPORT, SEPTEMBER 1, 1966

### Commodity Summary

September 1 stocks of frozen french fries were 223 million pounds, a new high for the date, according to the Crop Reporting Board. Stocks totaled 106 million at this time last year and the average for the date is 108 million pounds. Total frozen vegetable holdings of 1,240 million pounds on September 1 compared with 1,121 million a year earlier and average of 1,046 million pounds. Holdings of frozen fruit, up 55 million pounds from a month earlier, totaled 579 million on September 1, about 2 percent greater than year ago stocks and 7 percent above the 1960-64 average.

A new low for September 1 shell eggs was reached with 56 thousand cases reported in storage. This was 23 thousand cases less than a month earlier and 367 thousand cases less than a year earlier. Average stocks for the date are 320 thousand cases. The 59 million pounds of frozen eggs in storage were the lowest for the date since 1926. September 1, 1965 stocks totaled 100 million pounds and the average is 120 million pounds.

Holdings of butter declined 7 million pounds during August and on September 1 were 85 million, the lowest for the date since 1948. American cheese stocks were 337 million pounds, a gain of 1 million from the previous month. At this time last year, 364 million pounds were in storage and average stocks are 395 million.

Supplies of frozen turkeys increased 62 million pounds during August, 3 million more than last year and 14 million above average. The 166 million pounds stored on September 1 were 13 percent larger than year earlier holdings and 8 percent above average. Total frozen poultry holdings were 276 million pounds compared with 239 million on September 1, 1965 and average stocks of 260 million.

September 1 stocks of beef totaled 221 million pounds, about the same as a month earlier but 24 percent greater than at this time last year.

Holdings of frozen pork declined 38 million pounds to 115 million, but cured pork stocks of 26 million were unchanged from the previous month. Frozen pork bellies showed the largest reduction, from 27 million pounds on August 1 to 11 million on September 1.

### Public Warehouse Occupancy

Utilization of public cooler and freezer rooms increased during August. Cooler occupancy was 55 percent on September 1, up 4 points from the previous month. Although 5 of the 9 regions had higher occupancy, the increase was principally in the Pacific coast States.

Freezer occupancy was up 3 points to 66 percent on September 1. Last year this time, 63 percent of the freezer space was occupied and the average is 73 percent. Only 2 regions--South Atlantic and Mountain--had lower occupancy on September 1 than a month earlier.

### Cooler and Freezer Stock Changes

Warehouse stocks in cooler rooms increased 209 million pounds during August and on September 1 totaled 1.8 billion pounds. Increases in fresh fruits, cheese, beef, and miscellaneous commodities more than offset decreases in fresh vegetables, nuts, shell eggs, pork, and canned meats.

Freezer-held stocks totaled 3.7 billion pounds on September 1 following a 191-million-pound August increase. Holdings of poultry, fruits, frozen vegetables, and miscellaneous commodities increased but frozen cream, butter, eggs, juices, pork, and miscellaneous meats declined during August.

### Poultry and Poultry Products

Warehouse holdings of frozen poultry increased 68 million pounds during August, to 276 million on September 1, 16 percent above a year earlier and 6 percent above average. The August increase was larger than a year earlier and average. Most of the increase was frozen turkey stocks, up 62 million pounds. September 1 stocks were

166 million pounds compared with 147 million a year earlier and the average of 153 million pounds. Shell eggs were down to 56 thousand cases, a new low for the date. At this time last year, stocks totaled 423 thousand cases and the average is 320 thousand. Frozen eggs in storage totaled 59 million pounds, 41 percent less than on September 1, 1965, and 50 percent below average.

#### Fruits, Juices, and Vegetables

Stocks of frozen fruits increased 11 percent during August due to increased holdings of blackberries, blueberries, cherries, and peaches. All other frozen fruits declined during the month. Total stocks on September 1, at 578,790 thousand pounds, were 2 percent more than a year earlier and 7 percent above average.

September 1 stocks of frozen orange juice totaled 40 million gallons compared with 48 million on August 1 and the average of 37 million. Stocks decreased 8 million gallons during August, 1 million more than August a year ago and 2 million more than average.

Frozen vegetable holdings increased 199 million pounds during August and on September 1 totaled 1,240 million--11 percent more than a year earlier and 19 percent above average. The sharpest increases were in beans, corn, and green peas. Stocks of asparagus, broccoli, mixed vegetables, french fries, and spinach were lower than a month earlier.

French fries decreased 43 million pounds during August compared with the average decrease of 31 million pounds. Stocks on September 1 totaled 223 million, more than double a year earlier and average.

#### Dairy Products

Stocks of butter decreased 7 million pounds during August and on September 1 totaled 85 million pounds. Holdings were 56 percent less than a year earlier and 71 percent below average. Government-held butter accounted for 1.3 million pounds of the total. American cheese holdings totaled 337 million pounds on September 1, compared with 336 million a month earlier and 364 million a year earlier. Average holdings for this date are 395 million pounds.

#### Meat Products

September 1 stocks of meat were 444 million pounds, 51 million less than a month earlier. At this time last year, meat in storage totaled 399 million and the average is 479 million. The August decline was primarily in frozen pork stocks, which decreased 38 million pounds, to 115 million on September 1. Cured stocks, at 26 million, changed little from the previous month. Beef holdings were 221 million pounds on September 1, about the same as a month earlier. Veal, lamb and mutton, and canned meat stocks declined during August.

TABLE 1. -End-of-month stocks of fruits, vegetables, and nuts

Net change in stocks during August and comparisons:

Fresh apples: Increased by 51 thousand bushels; August 1965 change was a decrease of 358 thousand bushels; average August change is an increase of 13 thousand bushels.

Fresh pears: Increased by 4 million boxes; August 1965 increase was 3 million boxes; average August increase is 3 million boxes.

| COMMODITY                                  | UNIT                 | August<br>1960-64<br>average | August<br>1965 | July<br>1966 | August<br>1966 |
|--|----------------------|------------------------------|----------------|--------------|----------------|
|  |                      | THOU.                        | THOU.          | THOU.        | THOU.          |
| <b>Apples, fresh:</b>                      |                      |                              |                |              |                |
| Regular storage.....                       | Bushels              | 1/                           | 300            | 216          | 324            |
| C. A. storage.....                         | do.                  | 1/                           | 71             | 98           | 41             |
| Total.....                                 | do.                  | 250                          | 371            | 314          | 365            |
| <b>Pears, fresh:</b>                       |                      |                              |                |              |                |
| Bartletts.....                             | Boxes, baskets, etc. | 3,838                        | 3,049          | 2,533        | 6,087          |
| Bartletts.....                             | L.A. lugs            | 243                          | 216            | 12           | 359            |
| Other varieties.....                       | Boxes, baskets, etc. | 312                          | 228            | 27           | 307            |
| Other varieties.....                       | L.A. lugs            | 38                           | 4              | -            | 23             |
| Total.....                                 | Boxes, baskets, etc. | 4,431                        | 3,497          | 2,572        | 6,776          |
| <b>Other fruits, vegetables, and nuts:</b> |                      |                              |                |              |                |
| Fresh grapes.....                          | Pounds               | 23,033                       | 51,455         | 572          | 82,205         |
| Other fresh fruits.....                    | do.                  | 45,623                       | 37,956         | 36,438       | 54,295         |
| Dried and evaporated fruits...             | do.                  | 34,776                       | 41,057         | 34,935       | 34,891         |
| Onions.....                                | do.                  | 1,017                        | 800            | 1,106        | 768            |
| Celery.....                                | do.                  | 140                          | 213            | 167          | 262            |
| Other fresh vegetables.....                | do.                  | 13,134                       | 12,658         | 18,000       | 17,222         |
| Nut meats, peanuts.....                    | do.                  | 132,270                      | 105,697        | 204,874      | 146,718        |
| Nut meats, other nuts.....                 | do.                  | 41,263                       | 67,473         | 62,807       | 52,749         |
| Peanuts, in shell.....                     | do.                  | 5,799                        | 4,417          | 13,135       | 8,391          |
| Other nuts, in shell.....                  | do.                  | 54,723                       | 88,954         | 82,613       | 63,246         |

1/ Not available.

TABLE 2. --End-of-month stocks of frozen fruits and vegetables

Net change in stocks during August and comparisons:

Frozen fruits: Increased by 55 million pounds; August 1965 increase was 60 million pounds; Average August increase is 67 million pounds.

Frozen vegetables: Increased by 199 million pounds; August 1965 increase was 212 million pounds; Average August increase is 161 million pounds.

Frozen orange juice: Decreased by 8 million gallons; August 1965 decrease was 7 million gallons; Average August decrease is 6 million gallons.

| COMMODITY                        | August<br>1960-64 av | August<br>1965   | July<br>1966     | August<br>1966   | Percentage change<br>during August |              |              |
|----------------------------------|----------------------|------------------|------------------|------------------|------------------------------------|--------------|--------------|
|                                  | 1,000<br>pounds      | 1,000<br>pounds  | 1,000<br>pounds  | 1,000<br>pounds  | 5-yr.<br>av.<br>Pot.               | 1965<br>Pot. | 1966<br>Pot. |
| <b>Fruits, frozen:</b>           |                      |                  |                  |                  |                                    |              |              |
| Apples .....                     | 28,250               | 30,927           | 53,730           | 44,612           | - 20                               | - 25         | - 17         |
| Apricots .....                   | 17,137               | 25,427           | 24,601           | 24,129           | + 0                                | + 1          | - 2          |
| Blackberries .....               | 15,335               | 21,694           | 20,802           | 31,483           | + 73                               | + 86         | + 51         |
| Blueberries .....                | 25,498               | 24,649           | 10,200           | 30,525           | +109                               | +147         | +199         |
| Boysenberries .....              | 12,422               | 9,856            | 16,067           | 14,527           | - 9                                | - 1          | - 10         |
| Cherries .....                   | 126,140              | 166,165          | 76,734           | 98,465           | + 38                               | + 24         | + 28         |
| Grapes .....                     | 3,485                | 2,967            | 8,604            | 7,191            | - 10                               | - 15         | - 16         |
| Peaches .....                    | 43,154               | 47,258           | 20,945           | 47,702           | +139                               | + 72         | +128         |
| Raspberries, Red .....           | 30,925               | 34,120           | 34,231           | 33,543           | + 5                                | + 1          | - 2          |
| Raspberries, Black .....         | 5,456                | 10,040           | 8,247            | 7,191            | - 19                               | + 19         | - 13         |
| Strawberries .....               | 200,014              | 160,105          | 210,670          | 201,851          | - 3                                | - 6          | - 4          |
| All other fruits .....           | 34,258               | 32,939           | 38,563           | 37,571           | + 3                                | + 7          | - 3          |
| <b>Total .....</b>               | <b>542,074</b>       | <b>566,147</b>   | <b>523,394</b>   | <b>578,790</b>   | <b>+ 14</b>                        | <b>+ 12</b>  | <b>+ 11</b>  |
| <b>Juices, frozen:</b>           |                      |                  |                  |                  |                                    |              |              |
| Orange juice .....               | 365,869              | 451,528          | 470,666          | 391,168          | - 15                               | - 14         | - 17         |
| Gallons equivalent <sup>1/</sup> | 36,956               | 45,609           | 47,542           | 39,512           | - 15                               | - 14         | - 17         |
| Other fruit juices               | 155,939              | 171,140          | 155,915          | 147,121          | - 3                                | - 3          | - 6          |
| <b>Vegetables, frozen:</b>       |                      |                  |                  |                  |                                    |              |              |
| Asparagus .....                  | 28,136               | 25,151           | 28,289           | 26,753           | - 8                                | - 6          | - 5          |
| Beans, Fordhook lima...          | 35,945               | 23,219           | 9,904            | 19,403           | + 71                               | + 91         | + 96         |
| Beans, baby lima .....           | 36,435               | 31,402           | 14,801           | 31,673           | + 51                               | +147         | +114         |
| Beans, snap, regular cut.        | 99,201               | 111,415          | 50,147           | 109,059          | +116                               | + 91         | +117         |
| Beans, snap, French style        | 49,665               | 51,956           | 17,674           | 44,214           | + 86                               | + 98         | +150         |
| Broccoli .....                   | 34,596               | 29,468           | 39,517           | 34,183           | - 12                               | - 14         | - 13         |
| Brussels sprouts .....           | 9,811                | 10,217           | 12,350           | 12,514           | - 14                               | - 23         | + 1          |
| Carrots .....                    | 15,937               | 24,942           | 23,102           | 24,687           | - 13                               | + 9          | + 7          |
| Cauliflower .....                | 12,941               | 9,778            | 14,969           | 15,812           | - 10                               | - 3          | + 6          |
| Corn .....                       | 82,401               | 78,433           | 30,065           | 102,611          | +120                               | +266         | +241         |
| Mixed vegetables .....           | 17,421               | 18,861           | 21,948           | 20,129           | - 7                                | - 12         | - 8          |
| Peas, green .....                | 315,905              | 390,597          | 289,522          | 349,966          | + 19                               | + 17         | + 21         |
| Peas and carrots, mixed.         | 12,078               | 10,333           | 10,760           | 10,382           | + 1                                | - 5          | - 4          |
| Potatoes, french fried....       | 108,117              | 106,046          | 265,637          | 222,720          | - 22                               | + 0          | - 16         |
| Spinach .....                    | 67,605               | 60,835           | 78,035           | 69,915           | - 11                               | - 13         | - 10         |
| Other frozen vegetables.         | 120,279              | 138,525          | 134,922          | 146,468          | + 14                               | + 8          | + 9          |
| <b>Total .....</b>               | <b>1,046,473</b>     | <b>1,121,178</b> | <b>1,041,642</b> | <b>1,240,489</b> | <b>+ 18</b>                        | <b>+ 23</b>  | <b>+ 19</b>  |

<sup>1/</sup> 42° brix basis 9.9 pounds per gallon.

**TABLE 3... End-of-month stocks of dairy and poultry products**

Net change in stocks during August and comparisons:

**Cream:** Decreased by 3 million pounds; August 1965 decrease was 5 million pounds; Average August decrease is 3 million pounds.

**Butter:** Decreased by 7 million pounds; August 1965 decrease was 27 million pounds; Average August decrease is 13 million pounds.

**Cheese:** Increased by 5 million pounds; August 1965 increase was 13 million pounds; average August increase is 1 million pounds.

**Shell eggs:** Decreased by 23,000 cases; August 1965 decrease was 98,000 cases; average August decrease is 101,000 cases.

**Frozen poultry:** Increased by 68 million pounds; August 1965 increase was 61 million pounds; average August increase is 55 million pounds.

| Commodity                                   | Unit        | August         | August         | July           | August         |
|---|-------------|----------------|----------------|----------------|----------------|
|   |             | 1960-64 av.    | 1965           | 1966           | 1966           |
|   |             | Thou.          | Thou.          | Thou.          | Thou.          |
| <b>Cream, milk, and butter:</b>             |             |                |                |                |                |
| Fluid cream.....                            | Pound       | 12,663         | 10,008         | 16,520         | 13,636         |
| Plastic cream (75-85% butterfat).....       | do.         | 2,244          | 2,335          | 2,713          | 2,491          |
| Butter, creamery 1/.....                    | do.         | 294,075        | 192,453        | 92,212         | 85,040         |
| Condensed milk (bulk).....                  | do.         | 2,237          | 937            | 1,974          | 2,009          |
| Evap. and Cond. milk (case goods).....      | do.         | 28,356         | 16,401         | 21,425         | 23,358         |
| <b>Cheese natural:</b>                      |             |                |                |                |                |
| American 1/.....                            | do.         | 395,481        | 364,251        | 335,937        | 337,286        |
| Swiss, including block.....                 | do.         | 13,890         | 10,566         | 12,237         | 13,805         |
| All other varieties.....                    | do.         | 32,968         | 40,135         | 38,103         | 39,966         |
| <b>Total cheese.....</b>                    | <b>do.</b>  | <b>442,339</b> | <b>414,952</b> | <b>386,277</b> | <b>391,057</b> |
| <b>Eggs:</b>                                |             |                |                |                |                |
| Shell.....                                  | Case        | 320            | 423            | 79             | 56             |
| Frozen eggs, total.....                     | Pound       | 119,900        | 100,245        | 61,957         | 59,435         |
| Whites.....                                 | do.         | 29,653         | 14,057         | 10,642         | 10,322         |
| Yolks.....                                  | do.         | 30,427         | 22,983         | 14,038         | 12,484         |
| Whole or mixed.....                         | do.         | 55,972         | 61,285         | 35,939         | 34,087         |
| Unclassified.....                           | do.         | 3,848          | 1,920          | 1,338          | 2,542          |
| <b>Total eggs 2/ (case equivalent).....</b> | <b>Case</b> | <b>3,356</b>   | <b>2,961</b>   | <b>1,648</b>   | <b>1,561</b>   |
| <b>Poultry, frozen:</b>                     |             |                |                |                |                |
| Broilers or fryers.....                     | Pound       | 23,183         | 19,421         | 19,211         | 21,157         |
| Roasters.....                               | do.         | 8,604          | 5,371          | 11,784         | 11,352         |
| Hens, fowls.....                            | do.         | 35,336         | 25,797         | 28,848         | 30,018         |
| <b>Turkeys.....</b>                         | <b>do.</b>  | <b>153,081</b> | <b>147,216</b> | <b>103,563</b> | <b>165,763</b> |
| <b>Ducks.....</b>                           | <b>do.</b>  | <b>12,317</b>  | <b>10,038</b>  | <b>5,585</b>   | <b>6,955</b>   |
| <b>Unclassified.....</b>                    | <b>do.</b>  | <b>27,702</b>  | <b>30,698</b>  | <b>39,685</b>  | <b>41,080</b>  |
| <b>Total poultry.....</b>                   | <b>do.</b>  | <b>260,223</b> | <b>238,541</b> | <b>208,676</b> | <b>276,325</b> |

1/ Includes Government-owned stocks listed on page 8.

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

TABLE 4. End-of-month stocks of meats and meat products

Net change in stocks during August and comparisons:

Beef: Increased by .8 million pounds; August 1965 increase was 11 million pounds; Average August increase is 9 million pounds.  
Pork: Decreased by 38 million pounds; August 1965 decrease was 41 million pounds; Average August decrease is 65 million pound .  
Other meats: Decreased by 14 million pounds; August 1965 decrease was 13 million pounds; Average August decrease is 10 million pounds.

| COMMODITY                      | August<br>1960-64 av. | August<br>1965  | July<br>1966    | August<br>1966  |
|--------------------------------|-----------------------|-----------------|-----------------|-----------------|
|                                | 1,000<br>pounds       | 1,000<br>pounds | 1,000<br>pounds | 1,000<br>pounds |
| Beef:                          |                       |                 |                 |                 |
| Frozen .....                   | 176,531               | 163,877         | 203,107         | 203,915         |
| In cure and cured .....        | 13,027                | 14,712          | 17,376          | 17,382          |
| Total .....                    | 189,558               | 178,589         | 220,483         | 221,297         |
| Pork, frozen:                  |                       |                 |                 |                 |
| Picnics .....                  | 6,740                 | 3,316           | 4,121           | 3,019           |
| Hams .....                     | 32,450                | 12,631          | 18,502          | 12,417          |
| Bellies .....                  | 34,845                | 21,607          | 27,019          | 10,955          |
| Loins .....                    | 1/                    | 6,852           | 8,568           | 6,069           |
| Jowls .....                    | 1/                    | 3,444           | 7,089           | 4,661           |
| Butts .....                    | 1/                    | 2,305           | 3,932           | 2,774           |
| Spareribs .....                | 1/                    | 6,967           | 7,781           | 6,219           |
| Trimmings .....                | 1/                    | 10,714          | 13,610          | 9,789           |
| Other pork .....               | 89,915                | 41,653          | 61,748          | 58,666          |
| Total .....                    | 163,950               | 109,489         | 152,370         | 114,569         |
| Pork in cooler:                |                       |                 |                 |                 |
| Dry salt bellies .....         | 4,645                 | 2,779           | 2,854           | 2,316           |
| Other dry salt pork .....      | 4,305                 | 2,844           | 3,221           | 2,855           |
| Other pork cuts .....          | 24,772                | 19,640          | 20,085          | 20,874          |
| Total .....                    | 33,722                | 25,263          | 26,160          | 26,045          |
| Total pork .....               | 197,672               | 134,752         | 178,530         | 140,614         |
| Other meats and meat products: |                       |                 |                 |                 |
| Veal, frozen .....             | 8,285                 | 7,872           | 6,707           | 6,576           |
| Lamb and mutton, frozen .....  | 16,849                | 9,835           | 25,513          | 22,612          |
| Canned meats in cooler:        |                       |                 |                 |                 |
| Hams .....                     | 2/ (66,441            | 43,495          | 49,196          | 39,522          |
| Other meats .....              | (                     | 24,034          | 14,122          | 13,163          |
| Total all meats .....          | 478,805               | 398,577         | 494,551         | 443,784         |
| Hides and pelts .....          | 63,819                | 36,949          | 45,535          | 51,185          |

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

TABLE 5. -- Cold storage holdings, by geographic regions, August 31, 1966

| Commodity                     | Unit  | THOU.         |                 |                    |                    |                |                    |                    | Total         |                |                  |
|-------------------------------|-------|---------------|-----------------|--------------------|--------------------|----------------|--------------------|--------------------|---------------|----------------|------------------|
|                               |       | New England   | Middle Atlantic | East North Central | West North Central | South Atlantic | East South Central | West South Central |               |                |                  |
| <b>Fruits, frozen:</b>        |       |               |                 |                    |                    |                |                    |                    |               |                |                  |
| Apples                        | Pound | 2,251         | 13,771          | 12,553             | 899                | 8,717          | 115                | 276                | 125           | 5,905          | 44,612           |
| Apricots                      | do.   | 9             | 540             | 563                | 452                | 38             | -                  | 382                | 50            | 22,095         | 24,129           |
| Blackberries                  | do.   | 9             | 786             | 2,093              | 667                | 1,121          | 187                | 460                | 65            | 26,095         | 31,483           |
| Blueberries                   | do.   | 7,361         | 9,267           | 9,756              | 432                | 670            | 168                | 49                 | 60            | 2,762          | 30,525           |
| Boysenberries                 | do.   | 9             | 87              | 567                | 221                | 2              | 9                  | 242                | 26            | 13,364         | 14,527           |
| Cherries                      | do.   | 969           | 14,425          | 65,196             | 2,556              | 2,176          | 502                | 851                | 1,373         | 10,417         | 98,465           |
| Grapes                        | do.   | 1             | 3,193           | 3,113              | 27                 | 20             | -                  | 64                 | 14            | 759            | 7,191            |
| Peaches                       | do.   | 220           | 3,773           | 3,467              | 1,568              | 5,274          | 373                | 843                | 55            | 32,329         | 47,702           |
| Red Raspberries               | do.   | 619           | 1,798           | 1,903              | 1,108              | 188            | 11                 | 150                | 36            | 27,730         | 33,543           |
| Black Raspberries             | do.   | 14            | 499             | 2,483              | 401                | 16             | 9                  | 12                 | 46            | 3,711          | 7,191            |
| Strawberries                  | do.   | 3,633         | 14,648          | 20,181             | 15,417             | 4,918          | 2,368              | 32,814             | 679           | 107,193        | 201,851          |
| Other frozen fruits           | do.   | 3,146         | 5,362           | 6,440              | 2,095              | 960            | 533                | 4,305              | 1,709         | 13,021         | 37,571           |
| <b>Total</b>                  | do.   | <b>18,241</b> | <b>68,149</b>   | <b>128,315</b>     | <b>25,643</b>      | <b>24,100</b>  | <b>4,275</b>       | <b>40,448</b>      | <b>4,238</b>  | <b>265,381</b> | <b>578,790</b>   |
| <b>Juices, frozen:</b>        |       |               |                 |                    |                    |                |                    |                    |               |                |                  |
| Orange juice                  | do.   | 1,749         | 7,808           | 8,141              | 3,861              | 338,367        | 926                | 1,421              | 371           | 28,524         | 391,168          |
| Other fruit juices and purees | do.   | 1,967         | 27,517          | 20,257             | 6,770              | 57,051         | 1,124              | 3,540              | 826           | 28,069         | 147,121          |
| <b>Vegetables, frozen:</b>    |       |               |                 |                    |                    |                |                    |                    |               |                |                  |
| Asparagus                     | do.   | 404           | 5,658           | 1,576              | 3,449              | 2,926          | 58                 | 196                | 101           | 12,385         | 26,753           |
| Beans, Fordhook lima          | do.   | 260           | 3,735           | 701                | 2,645              | 1,036          | 408                | 192                | 107           | 10,319         | 19,403           |
| Beans, baby lima              | do.   | 284           | 3,683           | 3,080              | 2,571              | 2,993          | 860                | 241                | 7,048         | 10,913         | 31,673           |
| Beans, snap, regular cut      | do.   | 1,210         | 26,176          | 6,411              | 4,834              | 7,880          | 4,859              | 2,148              | 186           | 55,355         | 109,059          |
| Beans, snap, French style     | do.   | 1,063         | 16,578          | 1,513              | 2,590              | 3,242          | 2,251              | 1,063              | 69            | 15,845         | 44,214           |
| Broccoli                      | do.   | 865           | 4,210           | 2,399              | 6,961              | 1,340          | 280                | 862                | 165           | 17,101         | 34,183           |
| Brussels sprouts              | do.   | 169           | 2,134           | 1,232              | 2,237              | 632            | 176                | 182                | 46            | 5,706          | 12,514           |
| Carrots                       | do.   | 209           | 3,948           | 1,760              | 4,437              | 1,076          | 267                | 501                | 55            | 12,494         | 24,687           |
| Cauliflower                   | do.   | 383           | 2,071           | 1,323              | 2,670              | 407            | 136                | 532                | 37            | 8,253          | 15,812           |
| Corn                          | do.   | 1,194         | 12,637          | 8,799              | 35,055             | 6,468          | 1,011              | 1,012              | 2,647         | 33,788         | 102,611          |
| Mixed vegetables              | do.   | 483           | 4,887           | 2,060              | 4,334              | 1,085          | 311                | 327                | 670           | 5,972          | 20,129           |
| Peas, green                   | do.   | 16,156        | 33,016          | 35,399             | 36,884             | 12,946         | 836                | 2,512              | 8,729         | 203,488        | 349,966          |
| Peas and carrots, mixed       | do.   | 183           | 2,162           | 825                | 1,938              | 249            | 125                | 153                | 113           | 4,634          | 10,382           |
| Potatoes, french fried        | do.   | 33,925        | 14,542          | 19,128             | 34,139             | 6,425          | 3,466              | 4,882              | 60,977        | 45,236         | 222,720          |
| Spinach                       | do.   | 1,074         | 13,358          | 4,195              | 9,741              | 4,194          | 907                | 2,828              | 3,156         | 30,462         | 63,915           |
| Other frozen vegetables       | do.   | 2,238         | 17,414          | 10,499             | 9,404              | 27,283         | 22,651             | 24,725             | 7,512         | 24,742         | 146,468          |
| <b>Total</b>                  | do.   | <b>60,100</b> | <b>166,209</b>  | <b>100,900</b>     | <b>163,689</b>     | <b>80,182</b>  | <b>38,602</b>      | <b>42,356</b>      | <b>91,618</b> | <b>496,633</b> | <b>1,240,489</b> |
| <b>Poultry, frozen:</b>       |       |               |                 |                    |                    |                |                    |                    |               |                |                  |
| Broilers or fryers            | do.   | 508           | 1,205           | 1,034              | 2,585              | 8,721          | 1,411              | 3,419              | 53            | 2,221          | 21,157           |
| Roasters                      | do.   | 5,465         | 874             | 739                | 617                | 1,316          | 452                | 429                | 211           | 1,249          | 11,352           |
| Hens, fowls                   | do.   | 700           | 3,067           | 5,276              | 9,254              | 6,336          | 2,075              | 1,411              | 119           | 1,080          | 30,018           |
| Turkeys                       | do.   | 7,058         | 16,315          | 25,235             | 38,623             | 19,450         | 2,901              | 13,444             | 6,888         | 35,849         | 165,763          |
| Ducks                         | do.   | 237           | 2,973           | 1,774              | 588                | 260            | 93                 | 159                | 13            | 858            | 6,955            |
| Unclassified                  | do.   | 608           | 3,013           | 5,527              | 7,149              | 7,824          | 4,295              | 3,713              | 1,283         | 7,668          | 41,080           |
| <b>Total</b>                  | do.   | <b>14,576</b> | <b>27,447</b>   | <b>39,585</b>      | <b>59,516</b>      | <b>43,907</b>  | <b>11,227</b>      | <b>22,575</b>      | <b>8,567</b>  | <b>48,925</b>  | <b>276,325</b>   |

Continued



TABLE 5. -- Cold storage holdings, by geographic regions, August 31, 1966 -- Continued

| Commodity                              | Unit   | THOU.       |                 |                    |                    |                |                    |                    |          |         |       | Total<br>THOU. |         |
|--|--------|-------------|-----------------|--------------------|--------------------|----------------|--------------------|--------------------|----------|---------|-------|----------------|---------|
|  |        | New England | Middle Atlantic | East North Central | West North Central | South Atlantic | East South Central | West South Central | Mountain | Pacific |       |                |         |
| <b>Fruits, vegetables, and nuts:</b>   |        |             |                 |                    |                    |                |                    |                    |          |         |       |                |         |
| Fresh grapes                           | Pound  | -           | 2               | 114                | -                  | -              | -                  | 4                  | -        | -       | -     | 82,085         | 82,205  |
| Other fresh fruits                     | do.    | 405         | 5,254           | 4,176              | 182                | 379            | -                  | 97                 | 11       | 11      | 11    | 49,685         | 54,259  |
| Dried and evaporated fruits            | do.    | 1,176       | 18,464          | 7,021              | 1,247              | 874            | 1,477              | 764                | 118      | 118     | 118   | 3,750          | 34,891  |
| Onions                                 | do.    | 10          | 37              | 45                 | -                  | 19             | -                  | 1                  | -        | -       | -     | 307            | 768     |
| Celery                                 | do.    | 6           | 182             | 66                 | -                  | 3              | -                  | -                  | -        | -       | -     | -              | 262     |
| Other fresh vegetables                 | do.    | 263         | 8,786           | 1,679              | 490                | 147            | 868                | 252                | 92       | 92      | 92    | 4,645          | 17,222  |
| Peanut meats                           | do.    | 212         | 274             | 3,331              | 1,756              | 121,273        | 14,413             | 5,200              | 41       | 41      | 41    | 218            | 146,718 |
| Other nut meats                        | do.    | 1,022       | 9,708           | 9,875              | 6,253              | 9,171          | 5,432              | 3,992              | 458      | 458     | 458   | 6,838          | 52,749  |
| Peanuts, in shell                      | do.    | -           | 5               | 141                | 11                 | 4,493          | 67                 | 3,631              | -        | -       | -     | 43             | 8,391   |
| Other nuts, in shell                   | do.    | 419         | 4,987           | 7,629              | 1,559              | 10,745         | 20,149             | 8,724              | 825      | 825     | 825   | 8,209          | 63,246  |
| Fresh apples                           | Bushel | 2           | 41              | 35                 | 1                  | -              | -                  | -                  | 2        | 2       | 2     | 279            | 365     |
| Fresh pears                            | Boxes  | -           | 194             | 22                 | -                  | -              | -                  | -                  | 1        | 1       | 1     | 6,559          | 6,776   |
| <b>Dairy products and eggs:</b>        |        |             |                 |                    |                    |                |                    |                    |          |         |       |                |         |
| Cream (not including plastic)          | Pound  | 952         | 8,812           | 2,350              | 141                | 486            | -                  | 188                | 66       | 66      | 66    | 633            | 13,636  |
| Cream, plastic                         | do.    | 329         | 168             | -                  | 106                | 974            | -                  | 128                | 74       | 74      | 74    | 575            | 2,491   |
| Butter, creamery                       | do.    | 3,238       | 11,418          | 22,180             | 33,161             | 4,381          | 1,748              | 1,748              | 514      | 514     | 514   | 6,658          | 85,040  |
| Cheese, Natural, American              | do.    | 4,265       | 54,811          | 189,203            | 59,210             | 16,412         | 2,588              | 2,588              | 2,129    | 2,129   | 2,129 | 8,129          | 337,286 |
| Cheese, Swiss                          | do.    | 11          | 473             | 10,789             | 1,198              | 13             | 1                  | 1                  | 126      | 126     | 126   | 44             | 19,805  |
| Cheese, Other natural varieties        | do.    | 131         | 5,338           | 32,779             | 1,057              | 31             | 2                  | 2                  | 162      | 162     | 162   | 116            | 39,966  |
| Eggs, shell                            | Case   | 3           | 21              | 9                  | 4                  | 6              | -                  | 2                  | 1        | 1       | 1     | 3              | 56      |
| Eggs, frozen                           | Pound  | 1,305       | 12,126          | 9,229              | 20,655             | 4,862          | 2,063              | 3,033              | 478      | 478     | 478   | 5,684          | 59,435  |
| <b>Meats, meat products, and fish:</b> |        |             |                 |                    |                    |                |                    |                    |          |         |       |                |         |
| Beef, frozen                           | do.    | 8,211       | 38,343          | 50,082             | 28,828             | 17,948         | 6,485              | 16,624             | 4,889    | 4,889   | 4,889 | 32,505         | 203,915 |
| Beef, in cure or cured                 | do.    | 1           | 2,893           | 4,724              | 3,179              | 1,364          | 968                | 1,014              | 1,746    | 1,746   | 1,746 | 1,493          | 17,382  |
| <b>Pork, frozen:</b>                   |        |             |                 |                    |                    |                |                    |                    |          |         |       |                |         |
| Picnics                                | do.    | 59          | 279             | 839                | 921                | 196            | 21                 | 264                | 87       | 87      | 87    | 353            | 3,019   |
| Hams                                   | do.    | 482         | 1,812           | 4,367              | 3,341              | 405            | 489                | 448                | 234      | 234     | 234   | 839            | 12,417  |
| Bellies                                | do.    | 61          | 376             | 5,417              | 3,286              | 317            | 304                | 837                | 41       | 41      | 41    | 316            | 10,955  |
| Loins                                  | do.    | 440         | 539             | 1,186              | 2,360              | 628            | 243                | 231                | 25       | 25      | 25    | 417            | 6,069   |
| Jowls                                  | do.    | 65          | 243             | 1,410              | 1,852              | 332            | 214                | 207                | 24       | 24      | 24    | 314            | 4,661   |
| Butts                                  | do.    | 73          | 155             | 955                | 828                | 310            | 116                | 142                | 49       | 49      | 49    | 146            | 2,774   |
| Spareribs                              | do.    | 19          | 144             | 1,573              | 2,259              | 323            | 155                | 179                | 137      | 137     | 137   | 1,430          | 6,219   |
| Trimnings                              | do.    | 230         | 779             | 3,242              | 2,711              | 692            | 377                | 662                | 259      | 259     | 259   | 837            | 9,789   |
| Other frozen pork cuts                 | do.    | 886         | 4,844           | 22,241             | 17,920             | 2,243          | 3,104              | 3,405              | 1,315    | 1,315   | 1,315 | 2,708          | 58,666  |
| <b>Pork, in cure or cured:</b>         |        |             |                 |                    |                    |                |                    |                    |          |         |       |                |         |
| Dry salt bellies                       | do.    | -           | 133             | 185                | 1,571              | 229            | 72                 | 68                 | 15       | 15      | 15    | 43             | 2,316   |
| Other dry salt pork                    | do.    | -           | 88              | 266                | 1,997              | 219            | 115                | 164                | 2        | 2       | 2     | 4              | 2,855   |
| <b>Other pork cuts:</b>                |        |             |                 |                    |                    |                |                    |                    |          |         |       |                |         |
| Veal, frozen                           | do.    | 11          | 1,631           | 4,600              | 8,690              | 2,435          | 1,179              | 995                | 102      | 102     | 102   | 1,181          | 20,874  |
| Lamb and mutton, frozen                | do.    | 701         | 1,644           | 1,063              | 345                | 702            | 728                | 367                | 119      | 119     | 119   | 907            | 6,576   |
| Canned hams                            | do.    | 2,215       | 4,999           | 6,610              | 2,064              | 2,314          | 218                | 1,407              | 287      | 287     | 287   | 2,498          | 22,612  |
| Other canned meats                     | do.    | 1,107       | 13,605          | 6,788              | 10,265             | 660            | 582                | 1,379              | 51       | 51      | 51    | 5,085          | 39,522  |
| Hides and pelts                        | do.    | 165         | 1,319           | 1,944              | 8,821              | 215            | 41                 | 95                 | 105      | 105     | 105   | 458            | 13,163  |
| Fish, frozen                           | do.    | 6,168       | 285             | 13,987             | 22,483             | 1,411          | 391                | 5,879              | 449      | 449     | 449   | 132            | 51,185  |
|  | do.    | 93,109      | 24,666          | 23,203             | 14,620             | 8,812          | 32,132             | 3,048              | 2,850    | 2,850   | 2,850 | 64,120         | 246,560 |

(1) Includes fish in Alaska.

1965 REFRIGERATED WAREHOUSE CAPACITY 8 PERCENT LARGER THAN IN 1963

The gross storage capacity of refrigerated warehouses in the United States (excluding Alaska and Hawaii) was 1,199 million cubic feet on October 1, 1965, according to the 23rd biennial survey made by the U. S. Department of Agriculture. This is 8 percent more than on that date in 1963. Freezer capacity was 643 million cubic feet, 11 percent larger than on October 1, 1963. A 5-percent increase in cooler space raised the national cooler capacity to 556 million cubic feet.

Warehouse capacity in each of the nine geographic areas increased since the 1963 survey but the largest gains were in the Pacific and South Atlantic States.

The table below summarizes the 23rd biennial survey of the capacity of refrigerated warehouses. A refrigerated facility is defined as a place artificially cooled to 50° F. or lower in which food products are generally stored for 30 days or more.

Table 6. --Gross Refrigerated Warehouse Capacity in the United States, October 1, 1965

| Type of warehouse               | 0° F. or below  | Above 0° F. to 50° F. | Total           | Percentage change since 1963 |
|---------------------------------|-----------------|-----------------------|-----------------|------------------------------|
|                                 | Million cu. ft. | Million cu. ft.       | Million cu. ft. | Percent                      |
| Public <u>1/</u> . . . . .      | 468             | 213                   | 681             | + 8                          |
| Private & Semiprivate <u>1/</u> | 158             | 314                   | 472             | + 11                         |
| Meat Packing . . . . .          | 17              | 29                    | 46              | - 8                          |
| Total <u>2/</u> . . . . .       | 643             | 556                   | 1,199           | + 8                          |

1/ Includes apple houses.

2/ Does not include the capacity in Alaska, Hawaii and in facilities owned and operated by the Armed Services.

Table 7. --Usable refrigerated piling space, United States, October 1, 1965

| State and region                  | Plants in State | Total           |                       |               | Public general warehouses |                       |               |
|-----------------------------------|-----------------|-----------------|-----------------------|---------------|---------------------------|-----------------------|---------------|
|                                   |                 | 0° F. and below | Above 0° F. to 50° F. | Total         | 0° F. and below           | Above 0° F. to 50° F. | Total         |
|                                   |                 | 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 .....                       | 58              | 7,428           | 2,696                 | 10,124        | 3,220                     | 95                    | 3,315         |
| New Hampshire .....               | 42              | 1/              | 1/                    | 1/            | 1/                        | 1/                    | 1/            |
| Vermont .....                     | 23              | 1/              | 1/                    | 1/            | 1/                        | 1/                    | 1/            |
| Massachusetts .....               | 194             | 14,685          | 8,711                 | 23,396        | 12,880                    | 2,613                 | 15,493        |
| Rhode Island .....                | 14              | 1/              | 1/                    | 1/            | 1/                        | 1/                    | 1/            |
| Connecticut .....                 | 64              | 1,059           | 2,878                 | 3,937         | 1,045                     | 425                   | 1,470         |
| New England .....                 | 395             | 25,367          | 18,183                | 43,550        | 19,238                    | 3,453                 | 22,691        |
| New York .....                    | 446             | 30,852          | 44,993                | 75,845        | 24,617                    | 16,574                | 41,191        |
| New Jersey .....                  | 87              | 17,302          | 10,602                | 27,904        | 15,047                    | 5,157                 | 20,204        |
| Pennsylvania .....                | 110             | 18,576          | 17,556                | 36,132        | 14,831                    | 3,736                 | 18,567        |
| Middle Atlantic .....             | 643             | 66,730          | 73,151                | 139,881       | 54,495                    | 25,467                | 79,962        |
| Ohio .....                        | 225             | 10,006          | 10,274                | 20,280        | 8,972                     | 5,186                 | 14,158        |
| Indiana .....                     | 55              | 5,210           | 3,030                 | 8,240         | 4,399                     | 1,138                 | 5,537         |
| Illinois .....                    | 61              | 22,428          | 18,586                | 41,014        | 20,341                    | 16,218                | 36,559        |
| Michigan .....                    | 330             | 17,086          | 24,003                | 41,089        | 12,302                    | 4,887                 | 17,189        |
| Wisconsin .....                   | 158             | 7,800           | 18,851                | 26,651        | 3,729                     | 9,680                 | 13,409        |
| East North Central ..             | 829             | 62,530          | 74,744                | 137,274       | 49,743                    | 37,109                | 86,852        |
| Minnesota .....                   | 43              | 15,287          | 3,553                 | 18,840        | 9,760                     | 1,026                 | 10,786        |
| Iowa .....                        | 34              | 9,531           | 3,373                 | 12,904        | 6,748                     | 810                   | 7,558         |
| Missouri .....                    | 37              | 11,054          | 6,642                 | 17,696        | 8,880                     | 4,542                 | 13,422        |
| North & South Dakota ..           | 7               | 1,032           | 2,085                 | 3,117         | 369                       | 51                    | 420           |
| Nebraska .....                    | 17              | 5,761           | 2,882                 | 8,643         | 4,633                     | 979                   | 5,612         |
| Kansas .....                      | 20              | 21,380          | 7,265                 | 28,645        | 20,751                    | 5,572                 | 26,323        |
| West North Central ..             | 158             | 64,045          | 25,800                | 89,845        | 51,141                    | 12,980                | 64,121        |
| Delaware .....                    | 8               | 2,126           | 75                    | 2,201         | 569                       | 75                    | 644           |
| Maryland & D. C. ....             | 26              | 6,867           | 2,255                 | 9,122         | 5,931                     | 694                   | 6,625         |
| Virginia &<br>West Virginia ..... | 125             | 6,495           | 34,297                | 40,792        | 3,137                     | 8,404                 | 11,541        |
| North Carolina .....              | 29              | 1,943           | 2,174                 | 4,117         | 1,365                     | 1,095                 | 2,460         |
| South Carolina .....              | 10              | 1,202           | 314                   | 1,516         | 909                       | 105                   | 1,014         |
| Georgia .....                     | 58              | 11,095          | 13,018                | 24,113        | 9,226                     | 11,191                | 20,417        |
| Florida .....                     | 76              | 46,835          | 6,813                 | 53,648        | 22,350                    | 1,396                 | 23,746        |
| South Atlantic .....              | 332             | 76,563          | 58,946                | 135,509       | 43,487                    | 22,960                | 66,447        |
| Kentucky .....                    | 11              | 1,865           | 1,137                 | 3,002         | 1,744                     | 981                   | 2,725         |
| Tennessee .....                   | 26              | 10,804          | 2,676                 | 13,480        | 10,237                    | 1,400                 | 11,637        |
| Alabama .....                     | 13              | 2,310           | 2,177                 | 4,487         | 2,193                     | 1,843                 | 4,036         |
| Mississippi .....                 | 9               | 1,714           | 419                   | 2,133         | 1,694                     | 176                   | 1,870         |
| East South Central ..             | 59              | 16,693          | 6,409                 | 23,102        | 15,868                    | 4,400                 | 20,268        |
| Arkansas .....                    | 17              | 5,729           | 492                   | 6,221         | 5,486                     | 232                   | 5,718         |
| Louisiana .....                   | 13              | 3,133           | 1,178                 | 4,311         | 2,592                     | 1,178                 | 3,770         |
| Oklahoma .....                    | 17              | 2,057           | 1,249                 | 3,306         | 1,565                     | 673                   | 2,238         |
| Texas .....                       | 68              | 19,186          | 7,728                 | 26,914        | 17,030                    | 6,645                 | 23,675        |
| West South Central ..             | 115             | 30,105          | 10,647                | 40,752        | 26,673                    | 8,728                 | 35,401        |
| Montana, Idaho &<br>Wyoming ..... | 23              | 14,421          | 545                   | 14,966        | 4,727                     | 318                   | 5,045         |
| Colorado .....                    | 16              | 3,595           | 982                   | 4,577         | 3,142                     | 640                   | 3,782         |
| New Mexico &<br>Arizona .....     | 10              | 1,071           | 471                   | 1,542         | 798                       | 146                   | 944           |
| Utah & Nevada .....               | 10              | 2,195           | 617                   | 2,812         | 2,032                     | 429                   | 2,461         |
| Mountain .....                    | 59              | 21,282          | 2,615                 | 23,897        | 10,699                    | 1,533                 | 12,232        |
| Washington .....                  | 376             | 26,961          | 95,079                | 122,040       | 17,718                    | 1,146                 | 18,864        |
| Oregon .....                      | 73              | 23,406          | 15,240                | 38,646        | 12,946                    | 847                   | 13,793        |
| California .....                  | 281             | 61,811          | 47,121                | 108,932       | 43,157                    | 12,913                | 56,070        |
| Pacific .....                     | 730             | 112,178         | 157,440               | 269,618       | 73,821                    | 14,906                | 88,727        |
| United States .....               | 3,320           | 475,493         | 427,935               | 903,428       | 345,165                   | 131,536               | 476,701       |

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

TABLE 8.-- 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 |                 |                |                 |                |                 |                |                 |
|--------------------------|-------------------------------|--------------------|---|-----------------|----------------|-----------------|----------------|-----------------|----------------|-----------------|
|                          |                               |                    | July 1965                               |                 | August 1965    |                 | July 1966      |                 | August 1966    |                 |
|                          | Cooler<br>cu. ft.             | Freezer<br>cu. ft. | Cooler<br>Pct.                          | Freezer<br>Pct. | Cooler<br>Pct. | Freezer<br>Pct. | Cooler<br>Pct. | Freezer<br>Pct. | Cooler<br>Pct. | Freezer<br>Pct. |
| <b>New England:</b>      |                               |                    |   |                 |                |                 |                |                 |                |                 |
| Boston . . . . .         | 1,732                         | 6,907              | 52                                      | 68              | 45             | 75              | 46             | 80              | 41             | 95              |
| <b>Middle Atlantic:</b>  |                               |                    |   |                 |                |                 |                |                 |                |                 |
| New York . . . . .       | 4,198                         | 6,687              | 73                                      | 70              | 72             | 70              | 83             | 79              | 82             | 80              |
| Jersey City . . . . .    | 3,719                         | 10,503             | 54                                      | 69              | 51             | 66              | 55             | 65              | 55             | 66              |
| Buffalo . . . . .        | 1,053                         | 1,635              | 31                                      | 53              | 28             | 64              | 40             | 76              | 39             | 88              |
| Rochester . . . . .      | 8,090                         | 6,998              | 25                                      | 43              | 22             | 58              | 17             | 34              | 20             | 44              |
| Philadelphia . . . . .   | 1,245                         | 6,151              | 77                                      | 66              | 81             | 71              | 75             | 74              | 84             | 79              |
| Pittsburgh . . . . .     | 1,318                         | 3,529              | 67                                      | 50              | 60             | 55              | 13             | 48              | 15             | 55              |
| <b>E. N. Central:</b>    |                               |                    |   |                 |                |                 |                |                 |                |                 |
| Cleveland . . . . .      | 2,740                         | 4,855              | 48                                      | 58              | 48             | 59              | 46             | 72              | 44             | 72              |
| Cincinnati . . . . .     | 384                           | 1,589              | 93                                      | 82              | 92             | 83              | 75             | 79              | 78             | 80              |
| Chicago . . . . .        | 10,314                        | 19,058             | 76                                      | 71              | 77             | 71              | 64             | 63              | 72             | 62              |
| Detroit . . . . .        | 2,626                         | 4,914              | 75                                      | 73              | 75             | 74              | 69             | 71              | 70             | 71              |
| Milwaukee . . . . .      | 565                           | 1,422              | 72                                      | 69              | 49             | 89              | 23             | 62              | 24             | 62              |
| <b>W. N. Central:</b>    |                               |                    |   |                 |                |                 |                |                 |                |                 |
| Minn. St. Paul . . . . . | 1,291                         | 3,627              | 91                                      | 71              | 82             | 71              | 91             | 62              | 88             | 62              |
| St. Louis . . . . .      | 3,447                         | 4,548              | 31                                      | 59              | 22             | 53              | 41             | 66              | 39             | 58              |
| Kansas City . . . . .    | 6,168                         | 24,248             | 72                                      | 77              | 71             | 76              | 53             | 81              | 51             | 79              |
| <b>South Atlantic:</b>   |                               |                    |   |                 |                |                 |                |                 |                |                 |
| Baltimore & D.C. . . . . | 775                           | 4,559              | 63                                      | 50              | 62             | 51              | 70             | 57              | 71             | 58              |
| Richmond . . . . .       | 3/                            | 3/                 | 78                                      | 66              | 81             | 70              | 61             | 61              | 3/             | 3/              |
| Norfolk . . . . .        | 3/                            | 3/                 | 54                                      | 40              | 78             | 56              | 18             | 52              | 3/             | 3/              |
| <b>E. S. Central:</b>    |                               |                    |   |                 |                |                 |                |                 |                |                 |
| Nashville . . . . .      | 3/                            | 3/                 | 94                                      | 82              | 95             | 84              | 71             | 54              | 3/             | 3/              |
| Memphis . . . . .        | 190                           | 3,311              | 40                                      | 40              | 40             | 59              | 58             | 68              | 57             | 71              |
| <b>W. S. Central:</b>    |                               |                    |   |                 |                |                 |                |                 |                |                 |
| New Orleans . . . . .    | 3/                            | 3/                 | 77                                      | 71              | 78             | 72              | 75             | 79              | 3/             | 3/              |
| Dallas . . . . .         | 4,734                         | 5,410              | 27                                      | 59              | 23             | 56              | 32             | 70              | 30             | 72              |
| Ft. Worth . . . . .      | 821                           | 1,339              | 46                                      | 73              | 31             | 78              | 55             | 72              | 50             | 80              |
| <b>Pacific:</b>          |                               |                    |   |                 |                |                 |                |                 |                |                 |
| Seattle . . . . .        | 3/                            | 3/                 | 31                                      | 56              | 45             | 55              | 22             | 37              | 3/             | 3/              |
| Portland . . . . .       | 209                           | 4,029              | 64                                      | 47              | 63             | 53              | 62             | 77              | 39             | 80              |
| Los Angeles . . . . .    | 3,023                         | 10,994             | 84                                      | 58              | 82             | 53              | 85             | 74              | 87             | 79              |
| San Francisco . . . . .  | 1,224                         | 3,375              | 55                                      | 64              | 58             | 76              | 61             | 68              | 65             | 69              |
| San Jose . . . . .       | 3,455                         | 3,019              | 25                                      | 52              | 98             | 68              | 75             | 76              | 91             | 80              |
| Modesto . . . . .        | 1,010                         | 3,059              | 55                                      | 62              | 80             | 79              | 51             | 76              | 84             | 84              |

1/ Space shown includes public warehouses located in metropolitan area.  
 2/ Space reported to USDA and temperatures held on August 31, 1966.  
 3/ Insufficient returns received from this city.

TABLE 9.-- End-of-month space and occupancy in public general refrigerated warehouses

| State or geographic region         | Net piling space reported (1) |               | Percentage of net piling space occupied |         |             |         |           |         |                |         |
|------------------------------------|-------------------------------|---------------|---|---------|-------------|---------|-----------|---------|----------------|---------|
|                                    |                               |               | August 1960-64 av.                      |         | August 1965 |         | July 1966 |         | August 1966 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. . . . .       | 243                           | 3,853         | 32                                      | 67      | 27          | 44      | 15        | 58      | 13             | 62      |
| Massachusetts . . . . .            | 2,736                         | 10,510        | 60                                      | 79      | 54          | 72      | 52        | 78      | 48             | 88      |
| R. I. and Connecticut . . . . .    | 617                           | 1,515         | 51                                      | 78      | 61          | 76      | 70        | 68      | 67             | 70      |
| New England . . . . .              | 3,596                         | 15,878        | 57                                      | 76      | 54          | 66      | 53        | 73      | 49             | 80      |
| New York . . . . .                 | 16,614                        | 20,780        | 40                                      | 74      | 36          | 66      | 43        | 59      | 46             | 65      |
| New Jersey . . . . .               | 4,095                         | 11,843        | 50                                      | 72      | 52          | 68      | 54        | 65      | 57             | 67      |
| Pennsylvania . . . . .             | 3,679                         | 11,379        | 57                                      | 69      | 60          | 64      | 38        | 63      | 40             | 68      |
| Middle Atlantic . . . . .          | 24,388                        | 44,002        | 44                                      | 72      | 43          | 66      | 43        | 61      | 47             | 66      |
| Ohio . . . . .                     | 4,669                         | 9,427         | 60                                      | 80      | 65          | 70      | 51        | 71      | 48             | 68      |
| Indiana . . . . .                  | 1,109                         | 3,492         | 73                                      | 72      | 62          | 60      | 36        | 33      | 37             | 44      |
| Illinois . . . . .                 | 13,528                        | 20,587        | 65                                      | 81      | 63          | 69      | 54        | 63      | 61             | 60      |
| Michigan . . . . .                 | 4,543                         | 9,554         | 64                                      | 76      | 53          | 74      | 44        | 59      | 66             | 62      |
| Wisconsin . . . . .                | 8,380                         | 2,818         | 74                                      | 83      | 68          | 84      | 61        | 58      | 65             | 69      |
| East North Central . . . . .       | 32,229                        | 45,878        | 67                                      | 79      | 63          | 71      | 54        | 61      | 60             | 61      |
| Minnesota . . . . .                | 1,927                         | 9,107         | 74                                      | 85      | 70          | 53      | 73        | 54      | 69             | 66      |
| Iowa . . . . .                     | 560                           | 6,503         | 51                                      | 72      | 48          | 54      | 42        | 50      | 36             | 43      |
| Missouri . . . . .                 | 3,549                         | 7,881         | 63                                      | 70      | 64          | 61      | 55        | 66      | 51             | 60      |
| Dakotas and Nebraska . . . . .     | 1,021                         | 3,646         | 55                                      | 73      | 69          | 60      | 49        | 64      | 46             | 68      |
| Kansas . . . . .                   | 6,678                         | 24,946        | 57                                      | 80      | 71          | 75      | 53        | 81      | 52             | 80      |
| West North Central . . . . .       | 13,735                        | 52,083        | 59                                      | 77      | 68          | 65      | 56        | 69      | 53             | 69      |
| Delaware, Maryland & D.C. . . . .  | 825                           | 4,963         | 63                                      | 65      | 60          | 49      | 68        | 58      | 69             | 60      |
| Virginia and West Va. . . . .      | 3,907                         | 2,089         | 40                                      | 72      | 47          | 66      | 21        | 62      | 37             | 53      |
| North and South Carolina . . . . . | 349                           | 1,299         | 56                                      | 73      | 69          | 50      | 65        | 83      | 66             | 86      |
| Georgia . . . . .                  | 8,926                         | 7,102         | 64                                      | 78      | 56          | 64      | 57        | 55      | 55             | 57      |
| Florida . . . . .                  | 1,503                         | 14,857        | 64                                      | 57      | 58          | 54      | 79        | 54      | 64             | 42      |
| South Atlantic . . . . .           | 15,510                        | 30,310        | 52                                      | 64      | 54          | 56      | 50        | 57      | 52             | 51      |
| Kentucky . . . . .                 | 4/                            | 4/            | 58                                      | 83      | 53          | 68      | 29        | 52      | 4/             | 4/      |
| Tennessee . . . . .                | 1,238                         | 8,887         | 78                                      | 76      | 72          | 67      | 73        | 60      | 74             | 62      |
| Alabama and Mississippi . . . . .  | 1,486                         | 1,620         | 73                                      | 86      | 63          | 82      | 55        | 58      | 43             | 64      |
| East South Central . . . . .       | 3,129                         | 11,965        | 73                                      | 78      | 67          | 70      | 58        | 59      | 53             | 61      |
| Arkansas . . . . .                 | 109                           | 3,740         | 51                                      | 80      | 43          | 49      | 39        | 71      | 39             | 74      |
| Louisiana . . . . .                | 2,114                         | 2,994         | 69                                      | 64      | 77          | 68      | 74        | 75      | 74             | 79      |
| Oklahoma . . . . .                 | 597                           | 1,268         | 53                                      | 75      | 50          | 59      | 55        | 66      | 49             | 68      |
| Texas . . . . .                    | 7,913                         | 11,392        | 55                                      | 63      | 37          | 65      | 47        | 74      | 42             | 76      |
| West South Central . . . . .       | 10,733                        | 19,394        | 56                                      | 66      | 43          | 62      | 53        | 73      | 49             | 76      |
| Mountain . . . . .                 | 1,004                         | 10,245        | 45                                      | 65      | 54          | 44      | 63        | 53      | 66             | 51      |
| Washington . . . . .               | 504                           | 19,518        | 34                                      | 70      | 27          | 66      | 22        | 48      | 28             | 61      |
| Oregon . . . . .                   | 2,870                         | 11,661        | 41                                      | 63      | 13          | 50      | 24        | 57      | 43             | 71      |
| California . . . . .               | 15,357                        | 29,443        | 69                                      | 74      | 66          | 62      | 61        | 68      | 73             | 75      |
| Pacific . . . . .                  | 18,731                        | 60,622        | 64                                      | 70      | 56          | 60      | 48        | 59      | 67             | 70      |
| United States (3) . . . . .        | 123,055                       | 290,377       | 57                                      | 73      | 56          | 63      | 51        | 63      | 55             | 66      |

1/ Space reported to USDA and temperatures held on August 31, 1966.  
 2/ Preliminary.  
 3/ Weighted average occupancy.  
 4/ Insufficient returns received.

Table 10.--Commodities stored in public general cold storage warehouses,  
July 31, 1966

| Cooler commodities             | Net weight          | Freezer commodities        | Net weight          |
|--------------------------------|---------------------|----------------------------|---------------------|
|                                | <u>1,000 pounds</u> |                            | <u>1,000 pounds</u> |
| Apples . . . . .               | 6,672               | Cream . . . . .            | 16,464              |
| Pears . . . . .                | 117,120             | Butter, Creamery . . . . . | 86,573              |
| Other fresh fruits . . . . .   | 32,268              | Eggs . . . . .             | 53,768              |
| Fresh vegetables . . . . .     | 17,357              | Poultry . . . . .          | 168,618             |
| Dried & evap. fruits . . . . . | 34,094              | Fruits . . . . .           | 382,932             |
| Nutmeats . . . . .             | 191,222             | Juices . . . . .           | 197,729             |
| Nuts in shell . . . . .        | 60,732              | Vegetables . . . . .       | 576,998             |
| Cheese . . . . .               | 187,554             | Beef . . . . .             | 186,313             |
| Other dairy products . . . . . | 23,212              | Pork . . . . .             | 110,072             |
| Shell eggs . . . . .           | 3,323               | Other meats . . . . .      | 28,305              |
| Beef . . . . .                 | 1,452               | Fish . . . . .             | 184,559             |
| Pork . . . . .                 | 1,357               | Miscellaneous . . . . .    | 257,973             |
| Canned meats . . . . .         | 38,014              |                            |                     |
| Fish . . . . .                 | 9,510               |                            |                     |
| Miscellaneous . . . . .        | 298,447             |                            |                     |
| Total . . . . .                | 1,022,334           | Total . . . . .            | 2,250,304           |

Table 11. --End-of-month stocks of certain commodities in storage owned  
by the Government 1/

| Commodity                         | Unit | August<br>1960-64<br>average | August<br>1965 | July<br>1966 | August<br>1966 <u>2/</u> |
|-----------------------------------|------|------------------------------|----------------|--------------|--------------------------|
|                                   |      | <u>Thou.</u>                 | <u>Thou.</u>   | <u>Thou.</u> | <u>Thou.</u>             |
| Butter, creamery . . . . .        | lb.  | 231,589                      | 140,758        | 1,573        | 1,293                    |
| American Cheddar cheese . . . . . | lb.  | 40,016                       | 7,502          | 251          | 246                      |
| Pork . . . . .                    | lb.  | 1,949                        | 1,275          | 2,769        | 1,977                    |
| Beef . . . . .                    | lb.  | 12,258                       | 6,501          | 6,352        | 3,402                    |

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 12. --Net change in storage holdings during August

| Cooler commodities      | Holdings August 31, 1966 | August net change |           | Freezer commodities    | Holdings August 31, 1966 | August net change |          |
|-------------------------|--------------------------|-------------------|-----------|------------------------|--------------------------|-------------------|----------|
|                         |                          | Quantity          | Pct.      |                        |                          | Quantity          | Pct.     |
|                         | 1,000 lb.                | 1,000 lb.         | Pct.      |                        | 1,000 lb.                | 1,000 lb.         | Pct.     |
| Apples . . . . .        | 17,520                   | 2,448             | 16        | Cream . . . . .        | 16,127                   | - 3,106           | - 16     |
| Pears . . . . .         | 331,160                  | 202,800           | 158       | Butter, creamery . .   | 85,040                   | - 7,172           | - 8      |
| Other fresh fruits . .  | 136,464                  | 99,454            | 269       | Eggs . . . . .         | 59,435                   | - 2,522           | - 4      |
| Fresh vegetables . . .  | 18,252                   | - 1,021           | - 5       | Poultry . . . . .      | 276,325                  | 67,649            | 32       |
| Dried & evap. fts. . .  | 34,891                   | - 44              | - 0       | Fruits . . . . .       | 578,790                  | 55,396            | 11       |
| Nutmeats . . . . .      | 199,467                  | - 68,214          | - 25      | Juices . . . . .       | 538,289                  | - 88,292          | - 14     |
| Nuts in shell . . . . . | 71,637                   | - 24,111          | - 25      | Vegetables . . . . .   | 1,240,489                | 198,847           | 19       |
| Cheese . . . . .        | 391,057                  | 4,780             | 1         | Beef . . . . .         | 203,915                  | 808               | 0        |
| Other dairy prod. . . . | 25,367                   | 1,968             | 8         | Pork . . . . .         | 114,569                  | - 37,801          | - 25     |
| Shell eggs . . . . .    | 2,621                    | - 1,076           | - 29      | Other meats . . . . .  | 29,188                   | - 3,032           | - 9      |
| Beef . . . . .          | 17,382                   | 6                 | 0         | Miscellaneous . . . .  | 514,235                  | 10,627            | 2        |
| Pork . . . . .          | 26,045                   | - 115             | - 0       |                        |                          |                   |          |
| Canned meats . . . . .  | 52,685                   | - 10,633          | - 17      |                        |                          |                   |          |
| Miscellaneous . . . . . | 435,701                  | 2,375             | 1         |                        |                          |                   |          |
| <b>Total . . . . .</b>  | <b>1,760,249</b>         | <b>208,617</b>    | <b>13</b> | <b>Total . . . . .</b> | <b>3,656,402</b>         | <b>191,402</b>    | <b>6</b> |

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