

COLD STORAGE *Report*

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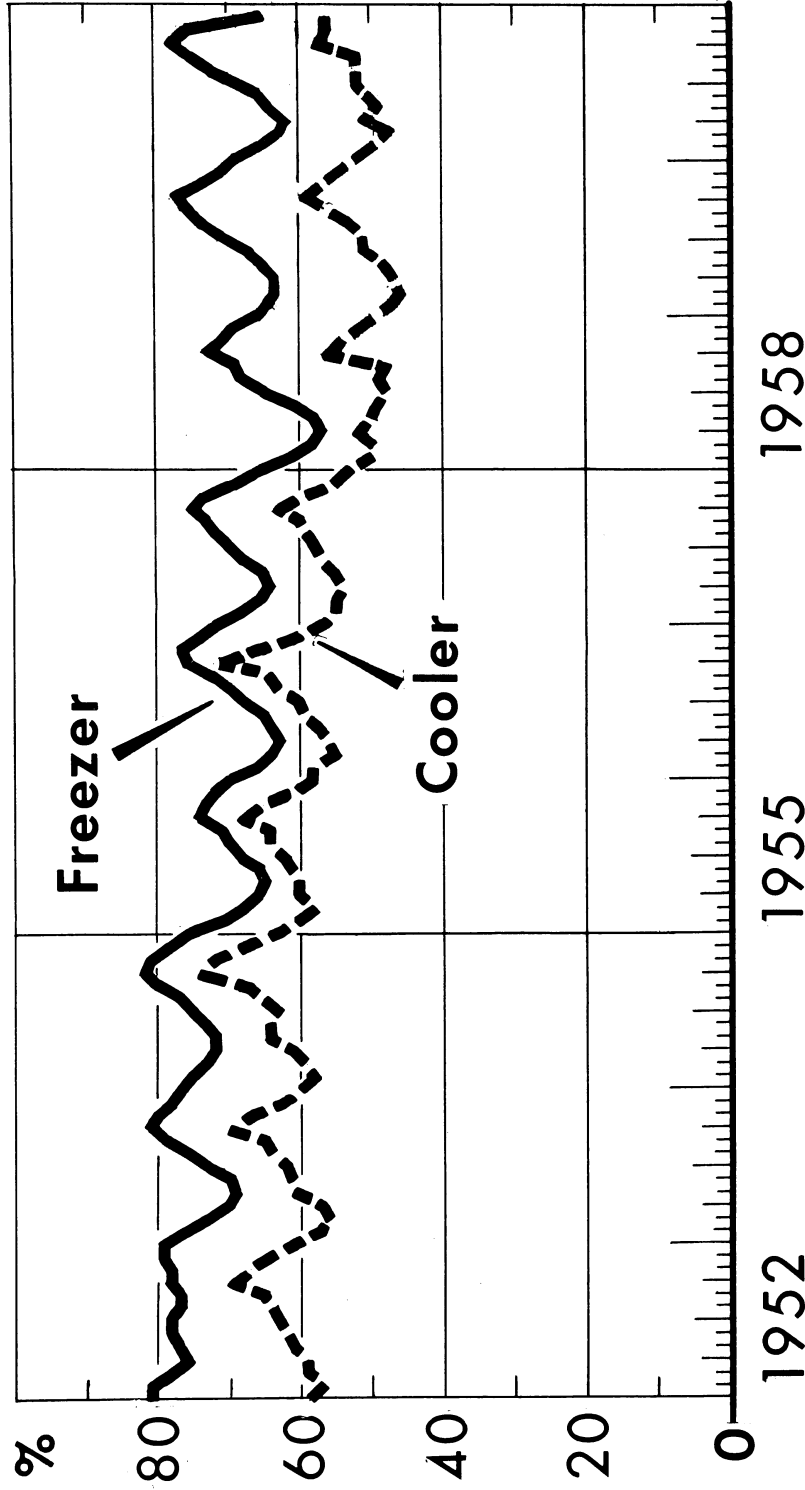
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[Data for this report are collected from public, private, and semiprivate warehouses, apple houses, and meat-packing plants where food products are generally stored for 30 days or more. Commodities in space owned or leased and operated by the armed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

U. S. DEPARTMENT OF AGRICULTURE
AGRICULTURAL MARKETING SERVICE
Agricultural Estimates Division
Washington, D. C.
CoSt 1(1-61)



PERCENTAGE OCCUPANCY OF PUBLIC COLD-STORAGE WAREHOUSES



END OF MONTH OCCUPANCY

COLD STORAGE REPORT, JANUARY 1, 1961

Commodity summary

Beginning of year stocks of frozen vegetables were 20 percent larger than the January 1 1956-60 average and 16 percent larger than at the start of 1960, according to the Crop Reporting Board. January 1, 1961 frozen vegetable stocks totaled 976 million pounds, down 41 million from the record 1,017 million pounds stored on December 1, 1960. Frozen fruit holdings were above average for the date and a year earlier. The 480 million-pound stock compares with 465 million, the average and the quantity stored on January 1, 1960. Warehouse stocks of butter were reduced 14 million pounds during December to 76 million pounds. This January 1 total was more than double the holdings of a year earlier but only slightly larger than average for the date. American cheese stocks increased 2 million pounds to 290 million. For January 1, these supplies were about four-fifths of average but about 9 percent larger than at this time a year ago. December net disappearance of turkeys reduced stocks 48 million to 162 million pounds. This time last year, 149 million pounds were stored which also is the average for January 1. Holdings of all classes of poultry totaled 302 million pounds, about 5 percent less than a year earlier. A reduction in orange concentrate stocks of 330,000 gallons was in contrast to a 792,000 gallon gain during December 1959 and the average increase of 948,000 gallons for this time of year. Stocks, at 14 million gallons, were about four-fifths of average and two-thirds of the quantity stored January 1, 1960. Red meat stocks were up 20 million pounds to 430 million. This was still about one-fifth less than a year earlier and average. Shell egg stocks totaled 76,000 cases while frozen egg stocks amounted to 63 million pounds by January 1. These quantities were well below average and January 1 last year.

General commodity movement

Refrigerated stocks on January 1, 1961 were down 15 percent from a month earlier. Cooler-stored products totaled 2.8 billion pounds, down 485 million pounds while the 2.9 billion pounds in freezer space were 154 million pounds lower than on December 1, 1960. Stocks of most cooler-stored items increased during December but these gains were not sufficient to counter stock reductions reported for fresh fruits, canned milk, eggs, and red meats. In freezer space, only the red meats were increased during December.

Storage occupancy in public warehouses

Public warehouses reported no change in occupancy of cooler space since December 1, however, use of freezer space was reduced. Cooler occupancy on January 1 was 56 percent. This was equal to the average occupancy for the date but 3-percentage-points above the occupancy on January 1, 1960. No change in cooler occupancy was reported by warehousemen in the West South Central region, however, increases in the Middle Atlantic and West North Central offset reductions in the other regions. A 5-point reduction during December brought freezer occupancy down to 70 percent by January 1. A year ago, freezer occupancy was 71 percent which also is average for this time of year. All regions showed reductions in freezer occupancy from a month earlier.

Meat and meat products

Refrigerated stocks of red meats increased 20 million pounds during December bringing the total to 430 million pounds on January 1. These stocks were 21 percent below those held on the same date last year and the 1956-60 average. Beef holdings at 169 million pounds on January 1 showed little change from a month earlier but were 16 percent below those held on January 1, 1960 and 12 percent below average. A net increase of 22 million pounds in pork holdings during December compares with 40 million a year earlier and 48 million the average increase. Stocks on January 1 totaled 175 million pounds--34 percent below holdings on January 1, 1960 and 36 percent below the average. Beginning with this report, a more complete break-down of frozen pork items is given on page 9, table 8.

Dairy and dairy products

Seasonal reductions in warehouse stocks of cream amounted to 4 million pounds during December. January 1 holdings of 8 million pounds were about 1 million pounds larger than a year earlier and equaled the average. The new year began with 76 million pounds of butter in storage. Although stocks were reduced 14 million pounds during December, they were still one and one half times larger than the holdings on January 1, 1960. Average refrigerated warehouse stocks of butter are 75 million pounds. Stocks of cheese increased by 2 million pounds during December compared with reductions of 16 million a year earlier and average. Holdings were up to 331 million pounds by the first of the year, 16 percent below average but 9 percent above January 1, 1960.

Fruits, vegetables and juices

The reduction in orange concentrate stocks during December 1960 was contrary to the normal change. The 330,000 gallon decline compares with a gain of 791,000 gallons in 1959 and the average December gain of 948,000 gallons. Stocks of 14 million gallons compare with 22 million on January 1, 1960 and 17 million gallons, the average. Frozen fruit supplies were reduced 28 million pounds during December. This decline was 5 million pounds short of the December 1959 reduction but 4 million greater than average. Stocks of all fruit items, except apples, were reduced during the month. Total holdings at 480 million pounds, compare with 465 million, the quantity stored a year earlier and the average for January 1. Warehouse holdings of frozen vegetables were down to 976 million pounds, a reduction of 41 million since December 1. This change was less than average and a year earlier. January 1, 1961 frozen vegetable stocks were 16 percent larger than for the date last year and 20 percent above average. Holdings of individual vegetable items generally were higher than on January 1, 1960 except for green peas and carrots mixed.

Poultry and poultry products

On November 1 warehousemen had stored the largest quantity of frozen poultry ever recorded 414 million pounds. However, net reductions in warehouse stocks of poultry from November to January 1, were a record 112 million pounds for the period and stocks were down to 302 million pounds by January 1. Stocks were 5 percent below holdings a year earlier and 2 percent below the 1956-60 average. With a reduction of 48 million pounds during December, turkey stocks stood at 162 million pounds on January 1. This was 9 percent above holdings on the same date last year and average. Shell egg stocks were down to 76,000 cases by January 1, the third smallest quantity ever recorded for the date. Warehouse holdings of frozen eggs were reduced by 24 million pounds during December compared with reductions of 17 million a year earlier and 21 million, the average. Holdings, down to 63 million pounds by January 1, were 20 percent below stocks on that date last year and 15 percent below the 1956-60 average.

CORRECTION

On page 15, table 14, December 31, 1960 freezer occupancy for the United States should read 70 percent.

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

Cooler commodities	Holdings December 31, 1960	December net change		Freezer commodities	Holdings December 31, 1960	December net change	
		Quantity	Pct.			Quantity	Pct.
	1,000 lb.	1,000 lb.	Pct.		1,000 lb.	1,000 lb.	Pct.
Apples	1,358,400	-443,472	25	Cream	8,261	- 3,744	31
Pears	79,900	- 26,250	25	Butter, creamery .	76,443	-14,144	16
Other fresh fruits .	89,657	- 62,854	41	Eggs	63,213	-24,131	28
Fresh vegetables . .	97,634	2,254	2	Poultry	302,222	-50,287	14
Dried & evap. fts. .	33,079	3,677	12	Fruits	479,732	-27,951	6
Nutmeats	223,622	34,882	18	Juices	286,167	- 5,524	2
Nuts in shell	50,809	21,317	72	Vegetables	976,200	-41,186	4
Other dairy prod. . .	33,357	- 9,324	22	Beef	160,376	1,182	1
Cheese	330,536	1,732	1	Pork	138,065	25,289	22
Shell eggs	3,557	- 936	21	Other meats	26,455	812	3
Beef	8,563	- 1,263	13	Miscellaneous . . .	431,330	-13,923	3
Pork	37,331	- 3,522	9				
Canned meats	59,499	- 2,293	4	Total	2,948,464	-153,607	5
Miscellaneous	377,729	676	-				
Total	2,783,673	-485,376	15				

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

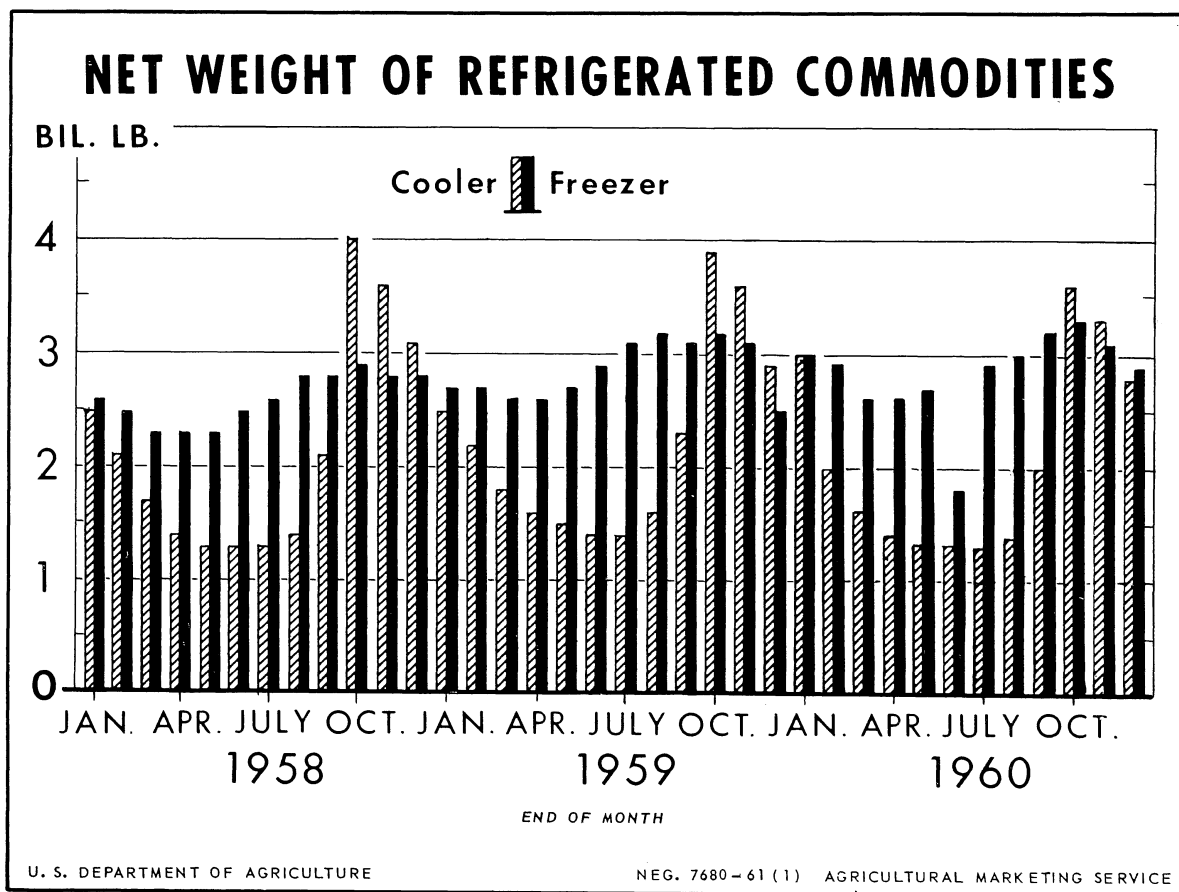


Table 2. --End-of-month Apple holdings, by States

State	December 1955-59 average ^{1/}	December 1959	November 1960	December 1960
	<u>1,000 bu.</u>	<u>1,000 bu.</u>	<u>1,000 bu.</u>	<u>1,000 bu.</u>
New England	2,333	2,534	2,759	2,069
New York	5,565	5,743	6,502	5,027
New Jersey	631	919	687	598
Pennsylvania	1,249	1,405	1,368	763
Ohio	301	488	892	656
Illinois	361	748	200	148
Michigan	2,524	2,855	3,431	2,387
Missouri	118	87	78	50
Kansas	89	29	45	43
Virginia	2,006	2,308	3,571	2,610
West Virginia	648	748	934	605
Washington	13,332	12,484	13,382	10,557
Oregon	751	719	928	567
California	1,921	2,142	2,308	1,903
Other States	651	377	454	317
U. S. Total	32,480	33,586	37,539	28,300

^{1/} Prior to 1956, processing stocks were excluded.

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

State	December 1955-59 average ^{1/}	December 1959	November 1960	December 1960
	<u>1,000 bu.</u>	<u>1,000 bx.</u>	<u>1,000 bx.</u>	<u>1,000 bx.</u>
New England	-	1	-	1
New York	6	2	5	2
New Jersey	6	1	-	-
Pennsylvania	1	2	-	-
Ohio	4	2	1	1
Illinois	3	8	2	3
Michigan	1	-	23	14
Missouri	1	-	-	-
Kansas	19	-	-	-
Virginia	1	2	1	-
West Virginia	-	-	-	-
Washington	647	562	947	736
Oregon	1,028	765	1,028	783
California	200	231	249	157
Other States	9	14	11	5
U. S. Total	1,926	1,590	2,267	1,702

^{1/} Prior to 1956, processing stocks were excluded.

TABLE 4. -- End-of-month stocks of fruits, vegetables, and nuts

Net change in stocks during December and comparisons:					
Fresh apples: Decreased by 9 million bushels; December 1959 decrease was 11 million bushels; average December decrease is 9 million bushels.					
Fresh pears: Decreased by 1 million bushels; December 1959 decrease was 1 million bushels; average December decrease is 1 million bushels.					
COMMODITY	UNIT	December 1955-59 average	December 1959	November 1960	December 1960
		THOU.	THOU.	THOU.	THOU.
Apples, fresh:					
Total	Bushels	32,480	33,586	37,539	28,300
Pears, fresh:					
Bartletts	Boxes, baskets, etc.	10	13	19	4
Bartletts	L.A. lugs	1/	-	2	6
Other varieties	Boxes, baskets, etc.	1,744	1,281	1,868	1,422
Other varieties	L.A. lugs	1/	296	378	270
Total	Boxes, baskets, etc.	2/ 1,926	1,590	2,267	1,702
Other fruits, vegetables, and nuts:					
Fresh grapes	Pounds	69,145	86,152	148,254	83,215
Other fresh fruits	do.	4,752	5,961	4,257	6,442
Dried and evaporated fruits . . .	do.	27,769	27,185	29,402	33,079
Onions	do.	44,970	42,417	38,510	39,131
Celery	do.	516	176	484	154
Other fresh vegetables	do.	42,843	54,733	56,386	58,349
Nut meats, peanuts	do.	103,600	168,472	161,589	193,724
Nut meats, other nuts	do.	27,765	25,274	27,151	29,898
Peanuts, in shell	do.	2,897	1,324	2,931	5,317
Other nuts, in shell	do.	51,926	45,635	26,561	45,492

1/ Not reported separately prior to January 31, 1956.
2/ In terms of bushels.

TABLE 5. -- End-of-month stocks of dairy and poultry products

Net change in stocks during December and comparisons:

Cream: Decreased by 4 million pounds; December 1959 decrease was 2 million pounds; average December decrease is 3 million pounds.

Butter: Decreased by 14 million pounds; December 1959 decrease was 16 million pounds; average December decrease is 23 million pounds.

Cheese: Increased by 2 million pounds; December 1959 change was a decrease of 16 million pounds; average December change is a decrease of 16 million pounds.

Shell eggs: Decreased by 20,000 cases; December 1959 decrease was 109,000 cases; average December decrease is 143,000 cases.

Frozen eggs: Decreased by 24 million pounds; December 1959 decrease was 17 million pounds; average December decrease was 21 million pounds.

Frozen poultry: Decreased by 50 million pounds; December 1959 decrease was 36 million pounds; average December decrease is 36 million pounds.

Commodity	Unit	December 1955-59 av.	December 1959	November 1960	December 1960
		Thou.	Thou.	Thou.	Thou.
Cream, milk, and butter:					
Fluid cream.....	Pound	7,303	6,174	11,031	7,676
Plastic cream (75-85% butterfat).....	do	1,243	1,308	974	585
Butter, creamery.....	do	75,179	31,050	90,587	76,443
Condensed milk (bulk).....	do	6,121	5,786	1,955	746
Evap. and Cond. milk (case goods).....	do	34,512	37,584	40,726	32,611
Cheese natural:					
American.....	do	356,907	265,671	287,718	289,940
Swiss, including block.....	do	9,032	10,867	11,993	12,029
All other varieties.....	do	27,614	27,546	29,093	28,567
Total cheese.....	do	393,553	304,084	328,804	330,536
Eggs:					
Shell.....	Case	176	188	96	76
Frozen eggs, total.....	Pound	74,285	78,678	87,344	63,213
Whites.....	do	22,938	21,341	28,118	22,088
Yolks.....	do	18,927	20,091	20,234	14,575
Whole or mixed.....	do	28,481	33,467	36,418	24,526
Unclassified.....	do	3,939	3,779	2,574	2,024
Total eggs (1) (case equivalent).....	Case	2,088	2,180	2,307	1,676
Poultry, frozen:					
Broilers or fryers.....	Pound	26,717	25,715	24,223	24,662
Roasters.....	do	9,034	11,686	9,206	10,090
Hens, fowls.....	do	74,819	84,824	65,390	65,956
Turkeys.....	do	149,018	149,176	209,941	162,177
Ducks.....	do	6,465	6,238	12,238	10,517
Unclassified.....	do	42,134	39,047	31,511	28,820
Total poultry.....	do	308,187	316,686	352,509	302,222

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

TABLE 6. — End-of-month stocks of dairy and poultry products, by States
December 31, 1960

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	566	4,365	4	862	4,834	1,392
Other States	2,271	217	-	384	1,908	3,794
New England	2,837	4,582	4	1,246	6,742	5,186
New York	3,611	37,473	12	5,322	15,960	14,520
New Jersey	3,784	230	3	1,367	1,632	2,486
Pennsylvania	1,214	672	7	1,999	4,186	10,545
Middle Atlantic	8,609	38,375	22	8,688	21,778	27,551
Ohio	1,696	1,319	-	2,232	4,921	2,849
Indiana	1,013	39	-	715	1,215	271
Illinois	28,881	3,664	27	11,983	18,353	17,983
Michigan	728	3,289	-	1,086	4,713	1,336
Wisconsin	2,285	150,250	-	263	1,253	870
East North Central	34,603	158,561	27	16,279	30,455	23,309
Minnesota	17,195	12,967	-	2,292	8,585	7,848
Iowa	2,202	16	-	5,478	6,735	5,141
Missouri	444	38,672	3	11,016	13,675	4,051
Dakotas	318	75	-	578	305	7
Nebraska	262	44	-	2,636	4,431	16,130
Kansas	821	330	-	2,919	5,304	593
West North Central	21,242	52,104	3	24,919	39,035	33,770
South Atlantic	1,731	15,877	4	2,615	11,202	19,583
Kentucky	218	578	-	1,096	1,480	511
Tennessee	349	1,449	2	1,896	1,969	5,644
Ala. and Mississippi	424	2,414	-	45	92	4,438
East South Central	1,061	4,441	2	3,037	3,541	10,593
Arkansas and Louisiana	499	456	2	460	1,365	5,047
Oklahoma	628	398	-	377	2,401	728
Texas	535	1,709	4	2,026	3,474	1,569
West South Central	1,662	2,563	6	2,863	7,240	7,344
Colorado	509	9	-	278	2,535	711
Other States	299	2,389	-	114	4,122	634
Mountain	808	2,398	-	392	6,657	1,345
Washington	720	265	-	535	1,798	1,247
Oregon	879	8,187	-	152	3,283	1,006
California	2,291	2,587	8	2,487	30,446	9,111
Pacific	3,890	11,039	8	3,174	35,527	11,364
United States	76,443	289,940	76	63,213	162,177	140,045

TABLE 7. End-of-month stocks of frozen fruits and vegetables

Net change in stocks during December and comparisons:

Frozen fruits: Decreased by 28 million pounds; December 1959 decrease was 33 million pounds; average decrease is 24 million pounds.

Frozen vegetables: Decreased by 41 million pounds; December 1959 decrease was 63 million pounds; average December decrease is 55 million pounds.

Frozen orange juice: Decreased by .3 million gallons; December 1959 decrease was 1 million gallons; average December decrease is 1 million gallons.

Commodity	December 1955-59 av. 1,000 pounds	December 1959 1,000 pounds	November 1960 1,000 pounds	December 1960 1,000 pounds
Fruits, frozen:				
Apples.....	46,358	49,710	38,757	46,601
Apricots.....	6,819	7,203	10,132	8,979
Blackberries.....	16,506	16,374	19,050	16,775
Blueberries.....	20,407	22,021	30,405	30,272
Boysenberries.....	1/	13,040	8,365	7,981
Cherries.....	60,191	56,686	61,253	56,237
Grapes.....	13,458	9,647	19,464	17,577
Peaches.....	37,667	40,070	58,688	57,055
Raspberries, Red.....	2/ (30,463	22,833	26,521	23,945
Raspberries, Black.....	2/ (	8,147	5,873	5,256
Strawberries.....	170,073	165,547	174,100	158,645
All other fruits.....	62,618	53,420	55,075	50,409
Total.....	464,560	464,698	507,683	479,732
Juices, frozen:				
Orange juice.....	168,925	213,240	140,086	136,818
Gallons equivalent (3).....	17,063	21,538	14,150	13,820
Other fruit juices and purees.....	114,199	146,851	151,605	149,349
Vegetables, frozen:				
Asparagus.....	19,395	17,172	21,082	18,358
Beans, Fordhook lima.....	4/ (101,596	4/ (88,983	53,729	48,339
Beans, baby lima.....	4/ (	4/ (	58,117	53,507
Beans, snap, regular cut.....	4/ (88,358	4/ (93,758	72,479	64,745
Beans, snap, French style.....	4/ (	4/ (	47,587	42,937
Broccoli.....	42,689	40,921	47,062	47,955
Brussels sprouts.....	26,329	26,712	26,600	28,765
Carrots.....	1/	39,185	48,741	46,810
Cauliflower.....	22,294	18,355	25,233	29,814
Corn.....	80,664	81,789	110,183	97,432
Mixed vegetables.....	1/	20,168	15,916	21,922
Peas, green.....	194,976	203,726	201,306	172,738
Peas and carrots, mixed.....	1/	13,931	12,116	11,903
Potatoes, french fried.....	1/	70,597	101,294	123,810
Spinach.....	36,364	39,619	57,678	52,326
Other frozen vegetables.....	198,306	89,372	118,263	114,839
Total.....	810,971	844,288	1,017,386	976,200

1/ Not available. 2/ Red and black combined.

3/ Converted on the basis of 9.9 pounds per gallon.

4/ Not reported separately prior to January 31, 1960.

TABLE 8. End-of-month stocks of meats and meat products

Net change in stocks during December and comparisons:

Beef: Decreased by .1 million pounds; December 1959 change was an increase of 25 million pounds; average December change is an increase of 26 million pounds.

Pork: Increased by 22 million pounds; December 1959 increase was 40 million pounds; average December increase was 48 million pounds.

Other meats: Decreased by 1 million pounds; December 1959 change was an increase of 1 million pounds; average December change is an increase of 5 million pounds.

COMMODITY	December 1955-59 av.	December 1959	November 1960	December 1960
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Beef:				
Frozen	181,251	191,103	159,194	160,376
In cure and cured	10,437	11,006	9,826	8,563
Total	191,688	202,109	169,020	168,939
Pork, frozen:				
Picnics	1/	9,337	5,029	7,514
Hams	1/	28,468	34,322	24,964
Bellies	1/	73,023	20,732	32,790
Loins	1/	1/	1/	7,658
Jowls	1/	1/	1/	5,572
Butts	1/	1/	1/	2,715
Spareribs	1/	1/	1/	8,195
Trimnings	1/	1/	1/	10,396
Other pork	1/	108,536	52,693	38,261
Total	209,154	219,364	112,776	138,065
Pork in cooler:				
Dry salt bellies	1/	10,327	6,435	7,950
Other dry salt pork	1/	6,949	5,515	5,717
Other pork cuts	1/	27,640	28,903	23,664
Total	63,898	44,916	40,853	37,331
Total pork	273,052	264,280	153,629	175,396
Other meats and meat products:				
Veal, frozen	15,689	9,960	13,219	14,325
Lamb and mutton, frozen	10,282	14,794	12,424	12,130
Canned meats in cooler:				
Hams	2/(50,857	2/(52,544	2/(61,792	26,359
Other meats				33,140
Total all meats	541,568	543,687	410,084	430,289
Hides and pelts	80,585	79,044	69,970	66,746

1/ No historical data available.

2/ Includes other canned meats.

TABLE 9.

-- Cold storage holdings, by geographic regions, December 31, 1960

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	1,214	19,450	11,786	1,055	8,160	314	559	320	3,743	46,601
Apricots	do.	126	637	537	184	104	7	307	119	6,958	8,979
Blackberries	do.	93	1,046	1,002	724	274	606	555	106	12,289	16,775
Blueberries	do.	6,041	7,124	11,328	1,014	1,079	76	304	79	3,227	30,272
Boysenberries	do.	26	492	496	289	30	48	377	134	6,089	7,981
Cherries	do.	407	9,541	35,291	2,294	2,047	224	660	1,460	4,313	56,237
Grapes	do.	4	8,546	7,878	126	7	221	497	49	249	17,577
Peaches	do.	504	7,366	7,310	3,284	11,114	479	1,169	257	25,572	57,055
Red Raspberries	do.	810	3,881	2,291	1,253	286	30	260	98	15,036	23,945
Black Raspberries	do.	20	1,064	2,201	221	152	35	68	24	1,471	5,256
Strawberries	do.	3,116	16,772	18,103	13,801	6,251	4,562	4,360	873	90,807	158,645
Other frozen fruits	do.	5,660	8,865	16,308	1,629	1,300	239	2,344	1,465	12,599	50,409
Total	do.	18,021	84,784	114,611	25,874	30,804	6,841	11,460	4,984	182,353	479,732
Juices, frozen:											
Orange juice	do.	1,262	6,128	3,295	2,009	96,867	510	3,681	556	22,510	136,818
Other fruit juices and purees	do.	1,015	37,280	14,284	14,943	40,711	1,820	4,501	2,957	31,838	149,349
Vegetables, frozen:											
Asparagus	do.	220	4,967	1,425	1,686	2,444	271	545	167	6,633	18,358
Beans, Fordhook lima	do.	314	6,306	1,894	7,361	1,785	1,136	436	267	28,840	48,339
Beans, baby lima	do.	200	10,784	2,778	6,697	8,479	1,527	492	5,124	17,426	53,507
Beans, snap, regular cut	do.	559	22,059	3,144	5,093	6,108	3,808	1,096	600	22,268	64,745
Beans, snap, French style	do.	229	18,552	1,896	3,610	5,177	2,095	513	188	10,677	42,937
Broccoli	do.	350	11,785	1,659	4,460	3,223	763	794	625	47,356	47,955
Brussels sprouts	do.	230	3,329	1,009	3,295	1,078	511	606	320	18,387	28,765
Carrots	do.	45	2,077	2,216	5,683	758	394	368	83	28,186	46,810
Cauliflower	do.	145	6,047	1,353	2,599	1,065	532	589	289	17,195	29,814
Corn	do.	415	17,322	6,408	13,838	4,737	1,523	784	3,063	49,342	97,432
Mixed vegetables	do.	189	3,604	1,248	4,601	995	420	649	241	9,975	21,922
Peas, green	do.	8,877	24,024	10,261	21,420	5,299	2,643	1,622	2,687	95,905	172,738
Peas and carrots, mixed	do.	104	2,221	495	1,826	398	198	425	232	6,004	11,903
Potatoes, french fried	do.	11,518	13,969	5,164	34,212	8,210	2,507	1,520	32,136	14,574	123,810
Spinach	do.	542	13,020	1,818	6,094	3,399	1,187	1,680	1,058	23,528	52,326
Other frozen vegetables	do.	982	16,051	6,455	8,853	23,399	22,153	12,916	3,313	20,717	114,839
Total	do.	24,919	183,117	49,233	131,328	76,594	41,668	24,975	50,393	394,013	976,200
Poultry, frozen:											
Broilers or fryers	do.	872	1,689	2,536	2,842	9,165	1,698	2,630	337	2,893	24,662
Roasters	do.	2,267	1,450	1,362	714	1,367	856	1,171	344	559	10,090
Hens, fowls	do.	992	11,635	13,430	25,971	3,697	4,353	1,889	177	3,812	65,956
Turkeys	do.	6,742	21,778	30,455	39,035	11,202	3,941	7,240	6,657	35,527	162,177
Ducks	do.	263	6,928	1,958	373	311	98	114	33	439	18,517
Unclassified	do.	792	5,849	4,023	3,870	5,043	3,588	1,540	434	3,681	28,820
Total	do.	11,928	49,329	53,764	72,805	30,785	14,134	14,584	8,002	46,891	302,222

Continued

TABLE 9. -- Cold storage holdings, by geographic regions, December 31, 1960 -- 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	69	327	3	7	-	59	-	82,746	83,215
do.	do.	41	3,505	504	873	38	-	206	342	4,340	6,442
Other fresh fruits	do.	1,374	16,517	5,750	767	1,311	-	2,092	52	4,987	33,079
Dried and evaporated fruits	do.	339	21,667	3,247	-	3	-	137	-	13,703	39,131
Onions	do.	3	122	20	-	-	-	9	-	-	154
Celery	do.	59	23,873	7,024	6,526	150	-	856	9,117	10,506	58,349
Other fresh vegetables	do.	1,776	3,856	3,856	5,378	118,656	23,414	39,882	28	601	193,724
Peanut meats	do.	689	5,527	3,884	858	1,076	171	3,633	227	13,833	29,898
Other nut meats	do.	-	7	176	9	5,065	19	32	-	9	5,317
Peanuts, in shell	do.	871	4,252	2,347	5,377	11,872	656	17,741	1,480	296	45,492
Other nuts, in shell	do.	2,069	6,609	3,023	105	3,395	36	23	13	13,027	28,300
Fresh apples	Bushel	1	2	18	-	1	-	4	-	1,676	1,702
Fresh pears	Boxes	-	-	-	-	-	-	-	-	-	-
Dairy products and eggs:											
Cream (not including plastic)	Pound	447	5,950	410	151	192	-	56	49	421	7,676
do.	do.	246	186	6	-	90	-	15	38	4	585
Butter, creamery	do.	2,837	8,609	34,603	21,242	1,731	1,061	1,662	808	3,890	76,443
Cheese, Natural, American	do.	4,582	38,375	158,561	52,104	15,877	4,441	2,563	2,398	11,039	289,940
Cheese, Swiss	do.	22	780	5,182	4,592	9	7	629	717	91	12,029
Cheese, Other natural varieties	do.	164	5,694	20,535	297	295	17	217	559	789	28,567
Eggs, shell	Case	4	22	27	3	4	2	6	-	8	76
Eggs, frozen	Pound	1,246	8,688	16,279	24,919	2,615	3,037	2,863	392	3,174	63,213
Meats, meat products, and fish:											
Beef, frozen	do.	14,755	34,243	34,237	21,253	8,018	5,156	9,758	4,856	28,100	160,376
do.	do.	1	1,610	1,915	1,758	911	120	90	687	1,471	8,563
Pork, frozen:											
Picnics	do.	487	377	2,529	2,356	362	163	387	82	771	7,514
Hams	do.	493	1,948	10,826	8,551	708	352	798	201	987	24,964
Bellies	do.	52	1,136	10,877	15,674	672	901	1,224	534	1,720	32,790
Loins	do.	266	962	1,808	2,428	566	88	460	328	752	7,658
Jowls	do.	117	229	1,116	2,952	295	33	265	186	379	5,572
Butts	do.	97	252	762	1,021	180	32	96	50	225	2,715
Spareribs	do.	51	467	1,595	3,634	444	85	495	180	1,244	8,195
Trimnings	do.	235	743	3,653	3,611	536	198	448	256	716	10,396
Other frozen pork cuts	do.	1,022	3,583	10,046	13,960	2,983	1,177	2,082	729	2,679	38,261
Pork, in cure or cured:											
Dry salt bellies	do.	-	78	1,346	5,451	499	154	193	46	183	7,950
do.	do.	-	420	1,284	3,648	177	66	66	1	55	5,717
Other dry salt pork	do.	19	2,807	4,753	10,908	2,665	125	543	402	1,442	23,664
Other pork cuts	do.	844	3,767	3,351	1,727	1,406	1,211	1,069	39	911	14,325
Veal, frozen	do.	1,026	3,479	3,287	1,705	278	36	1,052	389	878	12,130
Lamb and mutton, frozen	do.	419	7,680	4,016	10,985	321	391	618	120	1,817	26,359
Canned hams	do.	172	5,570	7,402	15,781	335	590	365	1,175	1,764	33,140
Other canned meats	do.	120	3,213	14,192	40,035	1,874	322	4,409	839	1,742	66,746
Hides and pelts	do.	62,206	45,514	12,292	24,898	10,669	24,525	6,131	4,670	1,744	235,032
Fish, frozen	do.	-	-	-	-	-	-	-	-	-	-

(1) Includes fish in Alaska.

Table 10. --Commodities stored in public general cold storage warehouses,
November 30, 1960

Cooler commodities	Net weight	Freezer commodities	Net weight
	<u>1,000 pounds</u>		<u>1,000 pounds</u>
Apples	210,048	Cream	9,798
Pears	13,300	Butter, creamery	83,581
Other fresh fruits	4,851	Eggs	81,597
Fresh vegetables	76,036	Poultry	322,987
Dried & evap. fruits	25,872		
Nutmeats	141,032	Fruits	381,467
Nuts in shell	24,753	Juices	157,672
Other dairy products	35,746		
Cheese	182,538	Vegetables	683,682
Shell eggs	4,446		
Beef	476	Beef	137,401
Pork	1,018	Pork	63,996
Canned meats	29,506	Other meats	18,192
Fish	10,941		
		Fish	198,883
Miscellaneous	174,132	Miscellaneous	176,681
Total	934,695	Total	2,315,937

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

Commodity	Unit	December 1955-59 average	December 1959	November 1960	December 1960 <u>2/</u>
		<u>Thou.</u>	<u>Thou.</u>	<u>Thou.</u>	<u>Thou.</u>
Butter, creamery	lb.	48,912	11,031	64,947	53,952
American Cheddar cheese	lb.	134,174	20,184	2,831	2,582
Pork	lb.	4,953	2,110	2,043	1,550
Beef	lb.	10,527	1,652	2,719	1,869

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. --End-of-month stocks of frozen fishery products ^{1/}

Species	December 1959	November 1960	December 1960
	<u>1,000 lb.</u>	<u>1,000 lb.</u>	<u>1,000 lb.</u>
Salt-water:			
Filletts and steaks:			
Blocks and slabs	23,215	23,284	24,851
Cod	14,447	8,394	7,730
Flounder	5,696	7,465	7,491
Haddock	10,193	9,039	8,674
Halibut	2,624	1,999	1,950
Ocean perch	14,923	14,674	13,938
Pollock	1,660	1,041	1,212
Salmon	323	185	173
Whiting (incl. split "butterfly")	3,414	2,341	2,264
Other filletts and steaks	8,387	7,314	7,009
Fish sticks or pieces (cooked & uncooked, all species) .	6,875	8,656	9,315
Round, dressed, etc.:			
Halibut	15,206	15,938	12,212
Mackeral (except Spanish	2,078	1,042	1,508
Sablefish	1,991	3,480	3,545
Salmon:			
King or chinook	3,657	4,186	3,898
Silver or coho	2,234	3,577	3,199
Chum or keta	589	1,406	1,351
Unclassified	951	1,208	1,076
Smelt	1,459	1,535	1,528
Swordfish	2,268	1,332	1,481
Tuna	2,977	2,975	2,721
Whiting, headed and gutted	9,891	15,803	12,302
Other salt-water fish (except bait)	20,757	21,255	18,968
Fresh-water:			
Filletts and steaks	1,061	1,126	1,065
Round, dressed, etc.:			
Chubs	1,369	1,321	1,076
Trout	1,535	931	811
Whitefish	1,664	1,777	1,588
Other fresh-water fish (except bait)	2,357	2,770	2,573
Bait and animal food (salt & fresh-water)	8,096	6,536	9,387
Shellfish:			
Crabs (incl. crab meat)	1,042	1,591	1,579
Lobster tails (spiny)	3,733	4,060	4,191
Oyster meats	826	986	977
Scallop meats	3,507	3,041	3,110
Shrimp, raw and headless	37,866	37,264	43,092
All other	10,572	14,695	14,781
Squid	1,214	872	657
Other shellfish	1,352	2,064	1,749
Total frozen fish and shellfish	232,009	237,163	235,032
Cured fish	15,574	13,281	12,439
Total all fish and shellfish	247,583	250,444	247,471

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

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

City (1)	Net piling space reported (2)		Percentage of net piling space occupied							
			November 1959		December 1959		November 1960		December 1960	
	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	1,856	5,140	74	98	69	99	55	84	51	83
Middle Atlantic:										
New York	4,909	7,135	60	75	63	77	60	96	65	92
Jersey City	3,129	5,797	40	73	38	72	37	70	78	67
Buffalo	1,135	1,652	76	82	74	70	75	78	72	64
Rochester	2,034	1,892	40	76	38	75	52	64	48	65
Philadelphia	1,271	6,233	69	74	67	80	79	78	74	74
Pittsburgh	1,238	2,274	39	76	36	69	53	57	48	55
E. N. Central:										
Cleveland	1,830	2,588	60	89	48	92	70	93	65	90
Cincinnati	434	1,984	52	81	44	78	75	69	72	67
Chicago	11,066	13,375	51	83	48	82	46	77	42	72
Detroit	2,152	3,255	75	86	67	82	68	91	63	87
Milwaukee	3/	3/	79	82	75	81	77	80	3/	3/
W. N. Central:										
Minn. St. Paul . . .	809	4,352	79	69	65	54	72	84	63	80
St. Louis	3,172	3,788	76	61	86	64	67	63	75	64
Kansas City	2,077	8,473	32	80	30	77	44	82	63	83
South Atlantic:										
Baltimore & D. C. . .	703	4,091	54	76	50	72	36	75	34	76
Richmond	3/	3/	3/	3/	3/	3/	51	65	3/	3/
Norfolk	985	1,001	66	91	69	82	54	70	48	54
E. S. Central:										
Nashville	848	1,773	70	85	47	86	83	92	76	94
Memphis	168	1,517	42	70	61	65	59	84	55	78
W. S. Central:										
New Orleans	3/	3/	67	65	59	66	85	80	3/	3/
Dallas	3,785	2,895	57	58	64	55	61	73	57	71
Ft. Worth	3/	3/	61	42	63	41	64	65	3/	3/
Pacific:										
Seattle	200	914	66	86	54	76	49	65	45	62
Portland	384	4,645	34	89	36	76	60	70	66	64
Los Angeles	2,948	8,392	80	79	76	77	77	78	74	75
San Francisco	1,026	2,768	55	77	48	76	58	84	52	80
San Jose	2,526	3,208	29	58	20	51	20	55	14	51
Modesto	74	3,350	20	90	20	84	31	92	32	88

1/ Space shown includes public warehouses in the metropolitan area.
2/ Space reported to USDA and temperatures held on December 31, 1960.
3/ Insufficient returns received from this city.

TABLE 14.-- End-of-month space and occupancy in public general refrigerated warehouses

State or geographic region	Net piling space reported (1) December 1960		Percentage of net piling space occupied							
			December 1955-59 av.		December 1959		November 1960		December 1960	
	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	1,627	54	66	68	69	32	67	26	73
Massachusetts	2,827	6,788	62	84	70	91	61	81	57	80
R. I. and Connecticut . .	611	1,520	65	62	50	65	51	93	47	88
New England	3,681	9,935	61	78	67	85	58	80	53	79
New York	20,228	19,095	60	74	58	73	63	85	62	81
New Jersey	3,524	7,054	49	73	39	74	42	73	78	69
Pennsylvania	3,805	8,798	58	79	51	78	59	71	51	69
Middle Atlantic	27,557	34,947	58	75	55	74	60	79	62	75
Ohio	3,314	7,167	57	78	48	85	67	86	62	80
Indiana	620	1,567	63	67	56	83	52	74	51	69
Illinois	13,828	14,368	52	78	55	80	48	76	46	71
Michigan	2,936	5,367	65	72	63	71	69	83	64	79
Wisconsin	6,026	1,825	60	74	49	73	44	74	46	68
East North Central . . .	26,724	30,294	56	76	54	79	52	80	50	74
Minnesota	1,132	5,719	61	69	55	54	67	81	51	74
Iowa	510	3,508	44	57	36	52	31	52	25	47
Missouri	2,965	6,693	58	65	54	67	60	68	65	71
Dakotas and Nebraska . .	802	3,998	46	82	53	77	44	77	39	76
Kansas	2,351	9,023	52	76	32	77	44	82	58	79
West North Central . . .	7,760	28,941	53	70	41	67	49	74	56	72
Delaware, Maryland & D.C.	727	4,352	52	67	50	71	39	76	35	72
Virginia and West Va. . .	4,771	2,100	56	72	51	74	72	61	52	55
North and South Carolina .	737	1,361	59	72	70	79	53	80	53	78
Georgia	2,994	3,548	78	88	80	83	76	92	79	83
Florida	943	10,818	50	39	60	42	59	40	53	36
South Atlantic	10,172	22,179	61	57	59	58	68	60	59	56
Kentucky	937	1,618	55	65	40	71	54	78	50	76
Tennessee	1,776	5,421	68	75	63	76	81	89	80	88
Alabama and Mississippi .	4/	4/	67	65	70	79	96	99	4/	4/
East South Central . . .	2,713	7,039	65	72	61	76	74	87	70	84
Arkansas	150	1,485	31	62	16	59	33	86	31	86
Louisiana	4/	4/	62	76	60	72	85	82	4/	4/
Oklahoma	641	1,086	58	67	79	64	63	75	59	82
Texas	6,363	6,743	54	54	65	55	61	69	62	66
West South Central . . .	7,154	9,314	55	60	64	60	63	74	63	72
Mountain	1,533	5,294	62	73	64	64	46	82	40	75
Washington	1,051	10,949	40	67	35	70	31	65	28	55
Oregon	1,389	8,275	45	67	51	68	50	73	62	67
California	9,769	25,914	48	77	41	70	50	74	45	68
Pacific	12,209	45,138	47	73	41	70	48	72	45	65
United States (3) . . .	99,503	193,081	56	71	53	71	56	75	56	65

1/ Space reported to USDA and temperatures held on December 31, 1960

2/ Preliminary.

3/ Weighted average occupancy.

4/ Insufficient returns.

Table 15.5 --United States refrigerated usable piling space, October 1, 1959

State or geographic region	Type of warehouse							
	Public general		Private & semiprivate general		Meat-packing plants		Apple houses	
	0° F. or below 1,000 cu. ft.	Above 0° F. to 50° F. 1,000 cu. ft.	0° F. or below 1,000 cu. ft.	Above 0° F. to 50° F. 1,000 cu. ft.	0° F. or below 1,000 cu. ft.	Above 0° F. to 50° F. 1,000 cu. ft.	0° F. or below 1,000 cu. ft.	Above 0° F. to 50° F. 1,000 cu. ft.
Maine.....	1,674	237	1/	1/	-	-	1/	1/
New Hampshire.....	1/	1/	1/	1/	-	-	1/	1/
Vermont.....	1/	-	1/	1/	-	-	1/	1/
Massachusetts.....	9,743	3,112	1,100	146	1/	1/	1/	1/
Rhode Island.....	1/	1/	1/	1/	-	-	1/	1/
Connecticut.....	1,013	336	-	-	-	-	1/	1/
New England.....	13,483	4,014	1,936	165	1/	1/	1/	10,972
New York.....	25,430	21,202	2,338	5,494	718	1,856	359	17,610
New Jersey.....	10,870	5,758	2,063	2,745	-	-	88	2,893
Pennsylvania.....	11,913	4,401	2,319	1,769	251	712	434	6,138
Middle Atlantic...	48,213	31,361	6,720	10,008	969	2,568	881	26,641
Ohio.....	8,294	4,780	83	201	1/	1/	1/	1/
Indiana.....	2,238	685	650	187	333	745	1/	1/
Illinois.....	17,424	17,971	159	101	516	1,296	1/	1/
Michigan.....	8,964	5,507	4,585	2,086	1/	1/	1/	1/
Wisconsin.....	3,726	9,344	397	6,241	1/	1/	1/	1/
East North Central	40,646	38,287	5,874	8,816	2,383	4,703	53	16,892
Minnesota.....	5,985	939	2,761	944	1,393	816	-	-
Iowa.....	5,751	732	643	289	1,933	2,689	-	-
Missouri.....	8,284	4,362	1/	1/	630	1,107	1/	1/
North Dakota.....	1/	1/	-	-	1/	1/	-	-
South Dakota.....	1/	1/	-	-	1/	1/	-	-
Nebraska.....	4,074	871	1/	1/	1/	1/	-	-
Kansas.....	9,103	9,607	1/	1/	302	1,771	-	-
West North Central	33,550	16,549	4,588	2,153	5,253	11,295	1/	1/
Delaware.....	1/	1/	1/	1/	1/	1/	-	-
Maryland & D. C.....	4,995	885	893	55	1/	1/	-	-
Virginia.....	3,131	6,210	1,365	5,069	20	193	563	13,498
West Virginia.....	551	733	578	338	1/	1/	1/	1/
North Carolina.....	1,370	620	100	107	-	-	1/	1/
South Carolina.....	1/	1/	1/	1/	1/	1/	-	-
Georgia.....	3,551	3,629	654	368	244	529	-	-
Florida.....	13,176	1,220	16,068	313	-	-	-	-
South Atlantic....	27,551	13,491	20,186	6,331	512	1,593	760	17,767
Kentucky.....	1,499	1,055	1/	1/	1/	1/	-	-
Tennessee.....	6,003	1,997	571	68	1/	1/	-	1/
Alabama.....	2,223	1,412	1/	1/	1/	1/	-	-
Mississippi.....	160	343	240	139	-	-	-	-
East South Central	9,885	4,807	945	350	88	872	-	1/
Arkansas.....	2,312	326	1/	1/	-	-	-	1/
Louisiana.....	2,823	1,339	423	57	-	-	-	-
Oklahoma.....	1,126	691	1/	1/	1/	1/	-	-
Texas.....	11,936	5,105	1/	1/	1/	1/	-	-
West South Central	18,197	7,461	1,028	849	1,295	844	-	1/
Montana.....	153	128	1/	1/	1/	1/	-	-
Idaho & Wyoming....	2,021	288	1,658	1,024	1/	1/	-	-
Colorado.....	2,730	1,214	1/	1/	1/	1/	-	-
New Mexico.....	1/	1/	1/	1/	-	-	-	-
Arizona.....	1/	1/	-	-	1/	1/	-	-
Utah & Nevada.....	1,957	318	1/	1/	1/	1/	-	-
Mountain.....	7,390	2,075	1,985	1,070	1/	1/	-	-
Washington.....	11,734	2,578	4,945	2,299	332	210	1,313	72,463
Oregon.....	9,318	2,185	7,808	821	1/	1/	1/	1/
California.....	34,632	9,886	10,221	14,818	1/	1/	1/	1/
Pacific.....	55,684	14,649	22,974	17,938	516	541	2,304	91,096
United States.....	254,599	132,694	66,236	47,680	11,501	23,327	4,013	164,282

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

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