

PERIODICAL ROOM

COLD STORAGE Report

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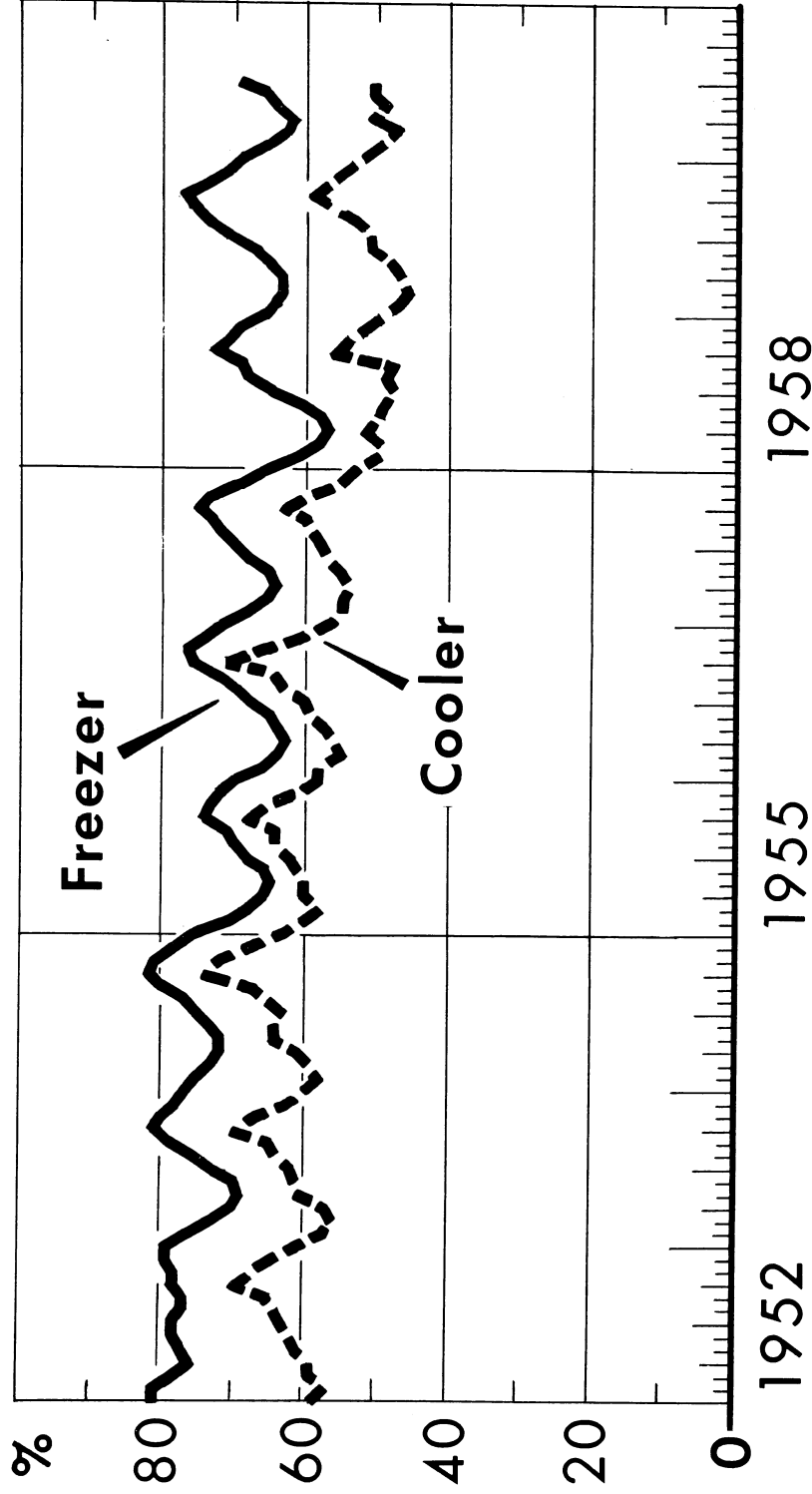
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[Data for this report are collected from public, private, and semiprivate warehouses, apple houses, and meat-packing plants where food products are generally stored for 30 days or more. Commodities in space owned or leased and operated by the armed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

U. S. DEPARTMENT OF AGRICULTURE
AGRICULTURAL MARKETING SERVICE
Agricultural Estimates Division
Washington, D. C.
CoSt 1(8-60)



PERCENTAGE OCCUPANCY OF PUBLIC COLD-STORAGE WAREHOUSES



END OF MONTH OCCUPANCY

COLD STORAGE REPORT, AUGUST 1, 1960

Commodity summary

The July net increase in refrigerated stocks of frozen fruits and vegetables was short of average and a year earlier, according to stock reports received by the Crop Reporting Board. Frozen fruit holdings were up 108 million pounds to 425 million by August 1. In 1959, stocks totaled 498 million pounds following the July increase of 136 million pounds. The 1955-59 average July rise is 111 million pounds and 468 million pounds are average stocks for this time of year. Frozen vegetable stocks were 1 percent less than average for August 1, and 14 percent under a year earlier with 628 million pounds in storage. A seasonal rise of only 65 million pounds compares with the July 1959 increase of 107 million pounds and 90 million, the average. Orange Concentrate stocks totaled 39 million gallons. This was 8 percent larger than average but 9 percent under the stocks of August 1, 1959. Reductions in orange concentrate stocks since July 1 were slightly greater than average and a year earlier. Red meat holdings did not show the usual decrease. A reduction of 59 million pounds brought warehouse stocks to 532 million pounds by August 1. This time last year there was a 70 million-pound drop in stocks. The average is 76 million pounds. Current holdings were 4 percent larger than a year earlier and 18 percent above average. Butter stored on August 1 totaled 179 million pounds, about 11 percent less than average for the date but 21 percent more than a year earlier. The July net gain of 16 million pounds of butter was 6 million more than last year but 4 million short of average. American cheese stocks were up slightly. A 7-million-pound gain brought warehouse stocks to 311 million pounds which compares with 331 million on August 1, 1959 and 435 million, the average. Shell egg stocks were down to 1,027,000 cases by August 1. Average stocks are 1.3 million cases while 888,000 was the total stored on August 1, 1959. A larger than usual increase for July brought frozen egg holdings up to 166 million pounds by August 1. The monthly gain of 9 million pounds compares with 3 million last year and 5 million, the average. Stocks were still less than average for the date but 9 percent larger than August 1, 1959. Frozen poultry holdings at 153 million pounds were about average for the date. This time last year, however, stocks totaled 196 million pounds.

General Commodity Movement

Almost all of the cooler-stored stocks were reduced during July. Seasonal withdrawals lowered holdings of fresh fruit (except pears) vegetables, dried and evaporated fruits, nuts, shell eggs, and red meats. These declines more than offset increases in stocks of cheese, canned milk, and pears. The net change of 14 million pounds lowered cooler holdings to 1.3 billion pounds which is about average for this time of year. In-bound freezer stocks of butter, eggs, poultry, fruits, vegetables, beef, and some red meat products were larger than July withdrawals of cream, juices, and pork. By August 1, freezer stocks were up 65 million pounds to 2.9 billion. A year earlier, 3.1 billion pounds were stored.

Storage Occupancy

Nationally the utilization of coolers in public refrigerated warehouses remained unchanged during July; freezer use increased. Cooler occupancy at 51 percent on August 1 was equal to that of a year earlier. However, the 1955-59 average is 56 percent. A 3-percentage-point increase during July brought freezer occupancy to 69 percent on August 1. This compares with an occupancy of 71 percent on August 1, 1959 and the average 68 percent. Most of the July gain could be attributed to the Middle Atlantic, West South Central, and Pacific regions.

Dairy and dairy products

Net reductions in cream stocks during July of 2 million pounds equaled a year earlier and compare with an average decline of 1 million. The 28 million pounds in storage on August 1, although 16 percent above holdings on that date last year, were 5 percent below average. An into-storage movement of 16 million pounds during July brought butter stocks to 179 million pounds on August 1. This compares with a net gain of 10 million pounds for July 1959 which left 148 million in storage. The average net gain

for this period is 20 million while the average August 1 stocks are 200 million pounds. Warehouse stocks of American cheese were increased by 7 million pounds during July. On August 1, these stocks totaled 311 million pounds. However, this stock level was 6 percent below a year earlier and 28 percent below average.

Juices, fruits, and vegetables

Orange concentrate holdings were down to 39 million gallons by August 1, a drop of 6 million gallons from the previous month. This reduction was 1 million gallons more than average and a year earlier. Stocks were 8 percent above average for August 1 but 9 percent under a year earlier. Frozen fruit stocks were up 108 million pounds since July 1 bringing the August 1 total to 425 million pounds. This gain was 3 million short of average and 28 million under a year earlier. In the Pacific Northwest, the strawberry pack through July 30 of 145 million pounds compares with 168 million in 1959. Strawberry stocks, of 202 million pounds on August 1, were 7 percent under average and 10 percent lower than a year earlier. Frozen cherry stocks were up to 61 million pounds by August 1, a gain of 51 million since July 1. Average stocks for the date are 74 million pounds and 79 million is the quantity held last year. Market news reports from New York, Virginia, West Virginia, Pennsylvania, Wisconsin, and Michigan show that raw product delivered to cherry processors through July 30 totaled 143 million pounds. Processed to date were 82 million pounds, frozen; 1.4 million cases, canned; and 992,000 pounds, brined. Frozen vegetables stored on August 1 amounted to 628 million pounds. This time last year, 731 million pounds were held in cold storage warehouses while 636 million is average for the date. The July increase of 65 million pounds compares with 107 last year and 90 million, the average. Green pea stocks, at 219 million pounds, were 21 percent under August 1, 1959 stocks and 13 percent less than average.

Poultry and Poultry Products

Warehouse holdings of poultry meats increased 3 million pounds during July. The August 1 stocks of 153 million pounds were 22 percent below holdings of a year earlier but 1 percent above average. A net increase of 5 million pounds during July brought turkey stocks to 72 million pounds on August 1. These stocks were 7 percent above holdings on August 1, 1959 and 13 percent above the 1955-59 average. Broiler or fryer stocks increased 1 million pounds during the month and on August 1, totaled 19 million. This compares with 26 million in storage a year earlier and 17 million, the average. Stocks of hens (fowls) were reduced by 1 million pounds to total 25 million on August 1. This was about four-fifths the average stocks and one-half those of August 1, 1959. A seasonal reduction of 83,000 cases of shell eggs was less than a year earlier and average. Warehouse holdings of 1,027,000 cases on August 1, although 16 percent above stocks on August 1, 1959, were 22 percent below average. Frozen egg stocks increased more than usual during July. The 9 million pound net gain compares with 3 million during July 1959 and 5 million, the average. Warehouse stocks totaling 166 million pounds were 9 percent above August 1, 1959, but 1 percent below average.

Meat and Meat Products

Warehouse stocks of red meats totaled 532 million pounds on August 1, a decline of 59 million pounds from a month earlier. This time last year, red meats totaled 513 million pounds while the average is 452 million. Beef stocks increased 243,000 pounds during July compared with a reduction of 3 million a year earlier and average. Accumulated holdings of 146 million pounds on August 1 were 12 percent below stocks reported on August 1, 1959, but were 18 percent above average. Reductions in pork stocks during July were 5 million less than a year earlier and 8 million under average. The 60 million pound reduction left 291 million in storage on August 1. These stocks were 17 percent above those held on August 1, 1959 and 18 percent above the 1955-59 average. All frozen pork items were reduced during July. August 1 stocks of frozen picnics at 16 million pounds compare with 6 million a year earlier; frozen hams at 70 million compare with 30 million; and frozen bellies at 74 million compare with 66 million.

Table 1. --Net change in storage holdings during July (1)

Cooler commodities	Holdings	July net change		Freezer commodities	Holdings	July net change	
	July 31, 1960				July 31, 1960		
		Quantity	Pct.			Quantity	Pct.
	<u>1,000 lb.</u>	<u>1,000 lb.</u>	<u>Pct.</u>		<u>1,000 lb.</u>	<u>1,000 lb.</u>	<u>Pct.</u>
Apples	8,016	- 7,152	47	" Cream	27,973	- 2,038	7
Pears	53,100	52,950	-	" Butter, creamery	178,896	16,165	10
Other fresh fruits	17,264	- 7,175	29	" Eggs	166,027	8,987	6
Fresh vegetables	16,901	- 6,946	29	" Poultry	152,845	3,013	2
Dried & evap. fts.	36,025	- 2,177	6	" Fruits	425,391	108,465	34
Nutmeats	224,752	- 37,577	14	" Juices	554,274	- 70,924	11
Nuts in shell	29,656	- 1,813	6	" Vegetables	628,280	64,718	11
Other dairy prod.. . . .	34,223	6,888	25	" Beef	135,917	318	-
Cheese	353,847	8,682	3	" Pork	250,402	- 56,149	18
Shell eggs	48,064	- 3,884	7	" Other meats	20,647	1,260	6
Beef	9,671	- 75	1	" Miscellaneous	352,256	- 8,552	2
Pork	40,771	- 3,805	9				
Canned meats	74,097	- 883	1				
Miscellaneous	312,100	- 11,167	3				
Total	1,258,487	- 14,134	1	Total	2,892,908	65,263	2

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

Tree Nuts in Cold Storage, June 30, 1960 (Revised) (1)

Kinds	Nutmeats		In shell	
	1,000 lb.		1,000 lb.	
Almonds	23,989		788	
Filberts	3,161		617	
Walnuts (English)	5,673		7,191	
Other tree nuts	17,585		15,261	
Total	50,408		23,857	

(1) Includes stocks in warehouses artificially cooled to temperatures of 50° F. or lower. Tree nut stocks in warehouses artificially cooled to temperatures above 50° F. or in warehouses not artificially cooled or in wholesaler and jobber warehouses used for holding products less than 30 days are not included.

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

Net change in stocks during July and comparisons:

Fresh apples: Decreased by 149,000 bushels; July 1959 decrease was 1 million bushels; average July decrease is 414,000 bushels.

Fresh pears: Increased by 1 million bushels; July 1959 increase was 2 million bushels; average July increase is 1 million bushels.

Commodity	Unit	July 1955-59 average Thou.	July 1959 Thou.	June 1960 Thou.	July 1960 Thou.
Apples, fresh:					
Total.....	Bushel	204	306	316	167
Pears, fresh:					
Bartletts.....	Boxes, baskets, etc.	1,169	1,641	-	1,043
Bartletts.....	L. A. lugs	(1)	48	-	4
Other varieties.....	Boxes, baskets, etc.	20	42	3	17
Other varieties.....	L. A. lugs	(1)	-	-	-
Total.....	Boxes, baskets, etc.	(2) 1,206	(2) 1,731	3	1,064
Other fruits, vegetables, and nuts:					
Fresh grapes.....	Pound	503	469	59	478
Other fresh fruits.....	do.	14,158	18,076	24,380	16,786
Dried & evaporated fruits.....	do.	42,044	40,149	38,202	36,025
Onions.....	do.	902	1,726	2,986	1,360
Celery.....	do.	183	204	246	120
Other fresh vegetables.....	do.	21,019	19,744	20,615	15,421
Nut meats, peanuts.....	do.	134,648	220,258	211,921	177,795
Nut meats, other nuts.....	do.	40,884	39,485	50,408	46,957
Peanuts, in shell.....	do.	9,989	3,771	7,612	6,971
Other nuts, in shell.....	do.	35,020	32,093	23,857	22,685

(1) Not reported separately prior to January 31, 1956.

(2) In terms of bushels.

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

Net change in stocks during July and comparisons:

Frozen fruits: Increased by 108 million pounds; July 1959 increase was 136 million pounds; average July increase is 111 million pounds.

Frozen vegetables: Increased by 65 million pounds; July 1959 increase was 107 million pounds; average July increase is 90 million pounds.

Frozen orange juice: Decreased by 6 million gallons; July 1959 decrease was 5 million gallons; average July decrease is 5 million gallons.

Commodity	July 1955-59 av. 1,000 pounds	July 1959 1,000 pounds	June 1960 1,000 pounds	July 1960 1,000 pounds
Fruits, frozen:				
Apples.....	30,424	32,573	36,047	29,733
Apricots.....	7,304	9,278	8,509	11,003
Blackberries.....	8,725	7,866	6,285	8,727
Blueberries.....	9,329	11,122	8,917	10,842
Boysenberries.....	(1)	22,083	9,017	11,996
Cherries.....	74,444	78,537	9,976	60,709
Grapes.....	6,611	5,298	3,287	2,493
Peaches.....	14,801	15,649	12,986	11,840
Raspberries, Red.....	(40,020	34,935	6,243	26,298
Raspberries, Black.....	(	12,113	2,863	7,252
Strawberries.....	215,959	223,381	173,756	201,652
All other fruits.....	59,910	45,386	39,040	42,846
Total.....	467,527	498,221	316,926	425,391
Juices, frozen:				
Orange juice.....	355,459	421,132	445,546	384,772
Gallons equivalent (2).....	35,905	42,538	45,005	38,866
Other fruit juices and purees.....	127,232	152,143	179,652	169,502
Vegetables, frozen:				
Asparagus.....	29,819	30,584	33,285	32,780
Beans, Fordhook lima.....	(4)(38,619	(4)(38,476	14,042	11,187
Beans, baby lima.....	(	(	10,682	8,226
Beans, snap, regular cut.....	(4)(53,908	(4)(65,427	17,067	29,860
Beans, snap, French style.....	(	(	10,068	20,706
Broccoli.....	29,896	40,500	35,610	29,556
Brussels sprouts.....	11,319	9,737	9,414	7,461
Carrots.....	(1)	11,473	13,217	10,557
Cauliflower.....	10,852	11,855	10,439	11,190
Corn.....	25,278	21,044	20,437	18,638
Mixed vegetables.....	(1)	14,269	14,655	13,112
Peas, green.....	251,129	278,322	124,430	218,525
Peas and carrots, mixed.....	(1)	10,252	10,734	10,344
Potatoes, french fried.....	(1)	68,120	88,216	63,305
Spinach.....	52,095	64,856	78,694	71,571
Other frozen vegetables.....	132,962	65,681	72,024	71,262
Total.....	635,877	730,596	563,014	628,280

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

Net change in stocks during July and comparisons:

Cream: Decreased by 2 million pounds; July 1959 decrease was 2 million pounds; average July decrease is 1 million pounds.

Butter: Increased by 16 million pounds; July 1959 increase was 10 million pounds; average July increase is 20 million pounds.

Cheese: Increased by 9 million pounds; July 1959 increase was 24 million pounds; average July increase is 22 million pounds.

Shell eggs: Decreased by 83,000 cases; July 1959 decrease was 166,000 cases; average July decrease is 171,000 cases.

Frozen eggs: Increased by 9 million pounds; July 1959 increase was 3 million pounds; average July increase is 5 million pounds.

Frozen poultry: Increased by 3 million pounds; July 1959 change was a decrease of .4 million pounds; average July change is an increase of 2 million pounds.

Commodity	Unit	July 1955-59 av.	July 1959	June 1960	July 1960
		Thou.	Thou.	Thou.	Thou.
Cream, milk, and butter:					
Fluid cream.....	Pound	24,122	19,862	24,626	23,215
Plastic cream (75-85% butterfat).....	do.	5,282	4,353	5,385	4,758
Butter, creamery.....	do.	200,123	148,060	162,731	178,896
Condensed milk (bulk).....	do.	13,596	7,909	5,111	5,406
Evap. and Cond. milk (case goods).....	do.	70,298	48,736	22,224	28,817
Cheese natural:					
American.....	do.	435,049	330,626	304,111	311,027
Swiss, including block.....	do.	8,226	9,500	9,681	9,855
All other varieties.....	do.	33,315	31,494	31,373	32,965
Total cheese.....	do.	476,590	371,620	345,165	353,847
Eggs:					
Shell.....	Case	1,322	888	1,110	1,027
Frozen eggs, total.....	Pound	168,148	152,105	157,040	166,027
Whites.....	do.	49,576	38,564	48,481	50,471
Yolks.....	do.	42,565	41,537	37,555	39,178
Whole or mixed.....	do.	67,955	64,314	65,230	70,904
Unclassified.....	do.	8,052	7,690	5,774	5,474
Total eggs (1) (case equivalent).....	Case	5,651	4,739	5,086	5,230
Poultry, frozen:					
Broilers or fryers.....	Pound	17,137	26,075	17,425	18,830
Roasters.....	do.	5,414	9,361	9,293	6,703
Hens, fowls.....	do.	31,020	52,037	26,281	25,024
Turkeys.....	do.	63,428	66,885	66,717	71,574
Ducks.....	do.	8,023	8,108	6,500	8,404
Unclassified.....	do.	26,458	33,972	23,616	22,310
Total poultry.....	do.	151,480	196,438	149,832	152,845

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

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

State	July 31, 1960					
	Creamery butter	American cheese	Shell eggs	Frozen eggs	Frozen Poultry	
	1,000 pounds	1,000 pounds	1,000 cases	1,000 pounds	Turkeys 1,000 pounds	Other poultry 1,000 pounds
Massachusetts	1,522	4,934	12	1,522	1,577	1,250
Other States	3,609	269	14	752	937	5,118
New England	5,131	5,203	26	2,274	2,514	6,368
New York	7,377	48,343	73	9,428	7,556	8,583
New Jersey	8,164	247	76	3,099	470	1,975
Pennsylvania	2,448	632	17	3,270	4,033	9,195
Middle Atlantic	17,989	49,222	166	15,797	12,059	19,753
Ohio	1,808	883	6	3,811	1,841	1,423
Indiana	1,849	128	-	2,572	205	329
Illinois	56,370	3,199	524	30,434	8,084	8,353
Michigan	2,915	3,440	6	2,137	1,908	1,081
Wisconsin	5,403	165,447	3	573	577	534
East North Central	68,345	173,097	539	39,527	12,615	11,720
Minnesota	53,634	11,109	16	4,237	4,166	1,781
Iowa	12,208	50	8	20,914	1,295	1,662
Missouri	2,051	38,225	3	30,602	2,797	2,528
Dakotas	1,620	91	-	470	32	28
Nebraska	1,355	33	47	12,118	1,526	3,743
Kansas	4,007	328	7	9,203	1,904	499
West North Central	74,875	49,836	81	77,544	11,720	10,241
South Atlantic	1,692	12,573	24	7,615	6,423	15,515
Kentucky	786	730	1	2,819	172	601
Tennessee	476	1,854	3	4,527	485	1,430
Ala. and Mississippi	731	825	-	299	60	2,259
East South Central	1,993	3,409	4	7,645	717	4,290
Arkansas and Louisiana	758	410	3	684	458	1,908
Oklahoma	739	328	-	2,161	481	482
Texas	403	925	21	4,624	1,812	1,106
West South Central	1,900	1,663	24	7,469	2,751	3,496
Colorado	625	96	3	1,024	482	376
Other States	381	3,382	3	285	4,263	620
Mountain	1,006	3,478	6	1,309	4,745	996
Washington	1,630	333	3	1,004	1,894	959
Oregon	922	8,890	-	133	1,697	248
California	3,413	3,323	154	5,710	14,439	7,685
Pacific	5,965	12,546	157	6,847	18,030	8,892
United States	178,896	311,027	1,027	166,027	71,574	81,271

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

Net change in stocks during July and comparisons:

Beef: Increased by .2 million pounds; July 1959 change was a decrease of 3 million pounds; average July change is a decrease of 3 million pounds.

Pork: Decreased by 60 million pounds; July 1959 decrease was 65 million pounds; average July decrease is 68 million pounds.

Other meats: Increased by .4 million pounds; July 1959 change was a decrease of 1 million pounds; average July change is a decrease of 5 million pounds.

COMMODITY	July 1955-59 av.	July 1959	June 1960	July 1960
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Beef:				
Frozen	113,082	152,261	135,599	135,917
In cure and cured	10,141	12,437	9,746	9,671
Total	123,223	164,698	145,345	145,588
Pork, frozen:				
Picnics	(1)	6,095	17,446	15,943
Hams	(1)	30,366	72,159	70,337
Bellies	(1)	65,720	113,278	74,312
Other frozen pork cuts	(1)	95,886	103,668	89,810
Total	182,280	198,067	306,551	250,402
Pork in cure or cured:				
Dry salt bellies	(1)	11,378	10,602	7,135
Other dry salt pork	(1)	6,812	7,051	5,949
Other pork cuts	(1)	32,095	26,923	27,687
Total	63,839	50,285	44,576	40,771
Total pork	246,119	248,352	351,127	291,173
Other meats and meat products:				
Veal, frozen	9,668	8,450	7,733	7,590
Lamb and mutton, frozen	10,151	17,374	11,654	13,057
Canned meats in cooler	62,541	73,649	74,980	74,097
Total all meats	451,702	512,523	590,839	94,744
Hides and pelts	81,182	61,973	74,627	531,505

(1) Not reported separately prior to 1957.

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

Species	July 1959	June 1960	July 1960
	<u>1,000 lb.</u>	<u>1,000 lb.</u>	<u>1,000 lb.</u>
Salt-water:			
Filletts and steaks:			
Blocks and slabs	16,505	13,041	18,277
Cod	12,668	9,080	9,741
Flounder	3,659	4,953	6,445
Haddock	11,540	7,765	8,961
Halibut	2,114	2,096	3,023
Ocean perch	11,497	9,975	12,622
Pollock	1,093	782	484
Salmon	290	97	129
Whiting (incl. split "butterfly")	1,999	849	1,369
Other filletts and steaks	5,955	5,952	6,118
Fish sticks or pieces (cooked & uncooked, all species)	5,474	7,230	7,587
Round, dressed, etc.:			
Halibut	19,979	19,260	21,651
Mackerel (except Spanish)	596	959	946
Sablefish	823	518	428
Salmon:			
King or chinook	3,923	1,985	3,027
Silver or coho	1,992	565	936
Chum or keta	331	71	72
Unclassified	1,360	652	828
Smelt	1,382	683	678
Swordfish	1,455	913	1,075
Tuna	1,937	1,518	1,642
Whiting, headed and gutted	12,746	3,240	6,166
Other salt-water fish (except bait)	15,908	14,395	15,278
Fresh-water:			
Filletts and steaks	1,183	520	493
Round, dressed, etc.:			
Chubs	941	557	654
Trout	1,211	686	768
Whitefish	1,032	869	1,209
Other fresh-water fish (except bait)	1,842	2,031	2,212
Bait and animal food (salt & fresh-water)	15,983	17,959	17,697
Shellfish:			
Crabs (incl. crab meat)	1,127	2,083	1,598
Lobster tails (spiny)	5,429	4,517	4,583
Oyster meats	1,057	1,355	1,292
Scallop meats	2,288	3,041	3,123
Shrimp, raw and headless	22,352	15,338	17,346
All others	7,477	7,571	9,090
Squid	2,082	1,198	1,211
Other shellfish	1,677	1,518	1,748
Total frozen fish and shellfish	200,907	165,822	190,507
Cured fish	16,877	15,192	14,533
Total all fish and shellfish	217,784	181,014	205,040

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

TABLE 8.

-- Cold storage holdings, by geographic regions, July 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:	Pound	1,021	10,883	5,983	758	6,905	264	329	182	3,408	29,733
Apples	do.	15	409	666	101	104	14	348	419	8,927	11,003
Apricots	do.	53	711	639	442	336	427	1,063	55	5,001	8,727
Blackberries	do.	722	4,356	3,501	297	748	72	200	29	917	10,842
Blueberries	do.	42	314	689	381	64	102	700	59	9,645	11,996
Boysenberries	do.	427	15,870	32,126	1,550	2,949	633	933	1,666	4,555	60,709
Cherries	do.	4	946	956	62	25	45	210	30	215	2,493
Grapes	do.	394	2,489	1,611	916	1,540	236	595	197	3,862	11,840
Peaches	do.	370	2,462	1,186	826	100	67	477	100	20,710	26,298
Red Raspberries	do.	21	837	4,015	396	93	35	139	37	1,679	7,252
Black Raspberries	do.	3,792	17,873	25,566	7,354	5,868	8,663	8,250	706	123,580	201,652
Strawberries	do.	585	9,220	15,697	1,475	2,084	271	2,201	733	10,580	42,846
Other frozen fruits	do.										
Total	do.	7,446	66,370	92,635	14,558	20,816	10,829	15,445	4,213	193,079	425,391
Juices, frozen:	do.										
Orange juice	do.	3,034	9,559	6,083	2,307	334,466	1,087	4,306	588	23,342	384,772
Other fruit juices and purees	do.	3,661	39,557	19,921	15,419	46,720	2,173	4,088	3,151	34,812	169,502
Vegetables, frozen:	do.										
Asparagus	do.	373	8,400	1,690	2,295	4,301	279	665	497	14,280	32,780
Beans, Fordhook lima	do.	202	2,434	620	2,475	907	306	261	100	3,882	11,187
Beans, baby lima	do.	140	2,190	680	908	1,197	289	285	562	1,975	8,226
Beans, snap, regular cut	do.	396	13,176	1,454	1,597	6,281	847	733	396	5,020	29,860
Beans, snap, French style	do.	242	10,379	707	1,219	4,307	473	525	183	2,671	20,706
Broccoli	do.	342	5,081	1,156	3,822	1,969	645	552	298	15,691	29,556
Brussels sprouts	do.	204	1,233	418	1,179	625	230	356	161	3,055	7,461
Carrots	do.	31	3,217	888	448	479	70	56	64	5,304	10,557
Cauliflower	do.	148	1,391	565	951	516	194	381	83	6,961	11,190
Corn	do.	267	4,267	1,364	3,195	2,449	522	540	532	5,502	18,638
Mixed vegetables	do.	152	2,987	897	1,813	1,239	295	415	188	5,126	13,112
Peas, green	do.	5,879	31,616	13,029	32,218	6,876	1,785	1,821	6,671	118,630	218,525
Peas and carrots, mixed	do.	100	1,946	441	1,314	474	190	313	298	5,268	10,344
Potatoes, french fried	do.	10,427	10,562	3,929	6,764	5,425	1,670	941	13,406	10,181	63,305
Spinach	do.	516	17,870	2,088	5,644	4,636	1,380	1,617	2,555	35,265	71,571
Other frozen vegetables	do.	1,222	10,007	5,909	5,228	20,079	10,668	5,374	2,242	10,533	71,262
Total	do.	20,641	126,756	35,835	71,070	61,760	19,843	14,835	28,196	249,344	628,280
Poultry, frozen:	do.										
Broilers or fryers	do.	1,047	1,459	2,001	2,157	6,627	881	1,842	265	2,551	18,830
Roasters	do.	2,420	693	1,049	416	674	340	181	161	769	6,703
Hens, fowls	do.	702	9,435	3,467	5,049	3,356	845	661	198	1,351	25,024
Turkeys	do.	2,514	12,059	12,615	11,720	6,423	717	2,751	4,745	18,030	71,574
Ducks	do.	149	4,319	2,354	461	286	80	148	50	557	8,404
Unclassified	do.	2,050	3,847	2,849	2,158	4,572	2,144	664	362	3,664	22,310
Total	do.	8,882	31,812	24,335	21,961	21,938	5,007	6,247	5,741	26,922	152,845

Continued

TABLE 8.

-- Cold storage holdings, by geographic regions, July 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	-	6	92	-	-	-	-	-	380	478
Other fresh fruits	do.	115	6,909	673	9	222	58	180	-	8,620	16,786
Dried and evaporated fruits	do.	1,545	13,507	6,931	1,325	1,828	1,625	1,671	111	7,482	36,025
Onions	do.	40	322	494	77	18	3	318	-	128	1,360
Celery	do.	2	46	37	-	28	-	7	-	-	120
Other fresh vegetables	do.	1,127	4,123	3,969	589	177	432	1,066	383	3,555	15,421
Peanut meats	do.	1,363	217	4,314	1,283	99,952	23,546	46,372	8	740	177,795
Other nut meats	do.	1,289	9,616	7,416	3,390	3,142	480	8,137	182	13,345	46,957
Peanuts, in shell	do.	31	64	201	74	6,427	15	65	1	93	6,971
Other nuts, in shell	do.	400	6,548	2,103	1,448	1,856	199	4,014	140	5,977	22,685
Fresh apples	Bushel	3	19	38	2	1	-	-	-	104	167
Fresh pears	Boxes	-	1	-	-	-	-	-	-	1,063	1,064
Dairy products and eggs:											
Cream (not including plastic)	Pound	712	17,228	3,908	475	255	40	75	29	493	23,215
Cream, plastic	do.	1,766	1,036	30	1,143	568	-	2	181	32	4,758
Butter, creamery	do.	5,131	17,989	68,345	74,875	1,692	1,993	1,900	1,006	5,965	178,896
Cheese, Natural, American	do.	5,203	49,222	173,097	49,836	12,573	3,409	1,663	3,478	12,546	311,027
Cheese, Swiss	do.	6	551	3,800	4,093	9	18	862	438	78	9,855
Cheese, Other natural varieties	do.	284	7,632	20,414	2,873	383	31	296	24	1,028	32,965
Eggs, shell	Case	26	166	539	81	24	4	24	6	157	1,027
Eggs, frozen	Pound	2,274	15,797	39,527	77,544	7,615	7,645	7,469	1,309	6,847	166,027
Meats, meat products, and fish:											
Beef, frozen	do.	11,519	27,875	25,366	21,464	8,168	4,255	8,641	3,033	25,596	135,917
Beef, in cure or cured	do.	6	1,778	1,392	3,003	892	466	236	842	1,056	9,671
Pork, frozen:											
Picnics	do.	417	652	5,589	5,562	689	1,086	917	201	830	15,943
Hams	do.	950	4,279	24,814	31,210	1,902	2,706	2,317	426	1,733	70,337
Bellies	do.	208	1,933	26,094	34,212	3,694	3,550	1,419	863	2,379	74,312
Other frozen pork cuts	do.	2,570	7,639	25,133	30,748	7,064	4,155	3,142	1,191	8,168	89,810
Pork, in cure or cured:											
Dry salt bellies	do.	-	61	728	5,403	438	222	198	36	49	7,135
Other dry salt pork	do.	-	152	1,567	3,706	290	86	72	5	71	5,949
Other pork cuts	do.	28	3,411	5,992	11,325	3,727	386	424	439	2,015	27,887
Veal, frozen	do.	305	2,028	1,729	1,006	561	204	915	97	665	7,590
Lamb and mutton, frozen	do.	1,343	3,250	3,969	1,320	386	213	1,170	108	1,298	13,057
Canned meats in cooler	do.	917	13,771	17,916	34,002	887	805	1,010	1,272	3,517	74,097
Total	do.	18,343	66,829	140,249	182,961	28,698	18,074	20,461	8,513	47,377	531,505
Hides and pelts:											
Fish, frozen	do.	782	3,694	17,150	45,235	1,899	439	4,634	971	1,958	76,762
	do.	59,961	30,131	6,517	17,587	7,811	11,614	2,904	2,784	(1)49,198	190,507

(1) Includes fish in Alaska.

Table 9. --Commodities stored in public general cold storage warehouses,
June 30, 1960

Cooler commodities	Net weight <u>1,000 pounds</u>	Freezer commodities	Net weight <u>1,000 pounds</u>
Apples	6,096	Cream	26,473
Pears	150	Butter, creamery . . .	146,324
Other fresh fruits . . .	23,220	Eggs	144,818
Fresh vegetables . . .	19,911	Poultry	129,970
Dried & Evap. fruits . .	32,534	Fruits	232,755
Nutmeats	189,258	Juices	270,204
Nuts in shell	20,523	Vegetables	366,413
Other dairy products . .	24,436	Beef	113,282
Cheese	173,094	Pork	211,980
Shell eggs	46,519	Other meats	14,218
Beef	494	Fish	126,331
Pork	2,244	Miscellaneous	154,279
Canned meats	34,755	Total	1,937,047
Fish	12,532		
Miscellaneous	188,966		
Total	774,732		

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

Commodity	Unit	July 1955-59 average	July 1959	June 1960	July (2) 1960
		Thou.	Thou.	Thou.	Thou.
Butter, creamery	lb.	122,299	71,343	102,285	80,816
American cheddar cheese	lb.	173,280	28,476	6,279	3,756
Pork	lb.	7,306	1,787	2,094	2,726
Beef	lb.	4,525	2,630	1,909	2,166

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

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

TABLE 11.-- End-of-month space and occupancy in public general warehouses in selected cities

City (1)	Net piling space reported (2)		Percentage of net piling space occupied							
			June 1959		July 1959		June 1960		July 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	1,626	5,397	76	67	76	69	82	66	81	70
Middle Atlantic:										
New York	5,225	7,829	76	66	75	67	72	70	76	71
Jersey City. . . .	3,303	5,905	53	65	47	76	50	53	51	60
Buffalo.	1,277	1,551	40	70	40	76	39	60	39	65
Rochester.	2,051	1,825	18	53	12	63	17	42	17	50
Philadelphia . . .	1,271	6,151	65	69	74	74	69	62	73	68
Pittsburgh	1,265	2,274	38	65	43	69	27	64	38	67
E. N. Central:										
Cleveland.	1,643	2,588	39	63	33	72	42	64	36	69
Cincinnati	434	1,981	78	75	86	77	87	70	85	63
Chicago.	10,744	12,801	63	79	63	83	67	86	65	85
Detroit.	3,143	3,665	56	66	57	74	56	69	64	65
Milwaukee.	(3)	(3)	83	74	81	73	(3)	(3)	(3)	(3)
W. N. Central:										
Minn. St Paul. . .	1,022	4,005	78	92	74	88	80	85	82	84
St. Louis.	2,757	3,762	73	64	63	56	91	81	78	69
Kansas City . . .	9,501	8,950	25	83	25	84	32	86	30	90
South Atlantic:										
Baltimore & D. C.	776	4,539	66	69	63	68	63	56	61	59
Richmond	(3)	(3)	67	80	68	57	63	66	(3)	(3)
Norfolk	984	1,001	93	95	79	74	(3)	(3)	62	42
E. S. Central:										
Nashville.	788	1,647	53	85	62	88	90	92	86	97
Memphis.	238	1,527	83	47	84	47	62	55	63	55
W. S. Central:										
New Orleans. . . .	(3)	(3)	50	55	50	55	57	56	(3)	(3)
Dallas	3,591	3,705	56	49	61	49	97	53	99	52
Ft. Worth.	933	1,145	91	45	95	43	86	43	59	43
Pacific:										
Seattle.	252	1,107	64	73	75	76	30	57	30	65
Portland	251	4,166	48	68	53	88	46	61	55	65
Los Angeles. . . .	3,415	9,839	86	81	88	81	70	75	71	75
San Francisco. . .	1,156	2,621	61	87	69	87	63	75	26	77
San Jose	2,915	3,077	24	42	60	59	24	38	32	50
Modesto	810	2,622	14	75	16	87	38	58	44	47

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

(2) Space reported to USDA and temperatures held July 31, 1960.

(3) Insufficient returns received from this city.

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

State or geographic region	Net piling space reported (1)		Percentage of net piling space occupied							
			July 1955-59 av.		July 1959		June 1960		July (2) 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.	257	1,629	47	57	41	62	48	46	48	54
Massachusetts	2,526	6,725	77	69	72	69	71	66	71	69
R. I. and Connecticut	748	1,537	32	57	9	57	53	70	44	67
New England	3,531	9,891	68	65	61	67	65	65	63	66
New York	20,073	19,629	43	67	40	63	37	59	37	65
New Jersey	3,553	7,297	57	70	47	72	48	51	49	57
Pennsylvania	3,775	9,337	57	75	57	77	47	69	53	74
Middle Atlantic	27,401	36,263	47	69	43	68	40	59	41	66
Ohio	3,053	6,605	58	72	44	75	44	70	49	67
Indiana	562	2,229	73	66	72	74	67	91	76	77
Illinois	13,211	13,581	66	74	63	83	70	85	66	84
Michigan	3,927	5,188	63	75	57	71	52	56	61	63
Wisconsin	6,169	1,974	73	74	62	76	46	72	51	74
East North Central	26,922	29,577	66	73	60	78	59	76	60	75
Minnesota	1,331	5,709	76	79	65	80	70	80	71	79
Iowa	464	3,224	61	64	56	66	65	83	52	80
Missouri	3,677	7,609	65	62	61	65	63	81	61	74
Dakotas and Nebraska	944	3,608	68	70	58	78	73	81	68	76
Kansas	9,572	9,708	56	70	25	82	31	81	32	84
West North Central	15,988	29,858	60	69	40	75	45	81	44	79
Delaware, Maryland & D.C. Virginia and West Va.	850 3,565	4,940 1,973	65 35	54 70	61 20	67 65	60 14	56 59	58 35	60 57
North and South Carolina	548	1,368	61	73	54	76	54	69	55	73
Georgia	3,580	3,437	77	85	81	91	73	86	71	88
Florida	1,019	10,964	72	61	70	65	63	73	58	70
South Atlantic	9,562	22,682	54	63	44	69	40	70	54	70
Kentucky	836	1,497	57	71	34	85	41	87	43	90
Tennessee	1,746	5,284	73	67	70	70	82	75	85	77
Alabama and Mississippi	548	655	63	73	61	78	96	86	85	94
East South Central	3,130	7,436	67	70	59	75	73	78	74	81
Arkansas	112	1,585	38	65	17	63	59	63	60	63
Louisiana	991	1,825	62	68	55	60	57	61	57	70
Oklahoma	641	1,086	58	69	69	67	70	71	75	73
Texas	6,135	7,199	57	51	68	50	88	55	53	75
West South Central	7,879	11,695	57	56	65	55	83	59	55	72
Mountain	1,687	6,621	57	69	59	66	47	75	43	76
Washington	788	9,740	25	61	31	68	25	37	22	60
Oregon	604	8,709	34	69	29	68	28	46	25	51
California	11,934	26,048	48	74	55	75	49	60	50	61
Pacific	13,326	44,497	45	70	51	72	46	52	48	59
United States (3)	109,426	198,521	56	68	51	71	51	66	51	69

(1) Space reported to USDA and temperatures held on July 31, 1960.

(2) Preliminary.

(3) Weighted average occupancy.

Table 13. --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/	11,300
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/	-	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	164,610

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

UNITED STATES DEPARTMENT OF AGRICULTURE
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