

MARKETING

CALIFORNIA

MELONS

1970

SEASON

FEDERAL - STATE MARKET NEWS SERVICE

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P R E F A C E

This publication presents a summary of California melon production, shipment, shipping point price, and distribution data for the 1970 crop season. These basic statistical records reflect the supply and demand factors that affect the marketing of California's melon crop.

No significant lapse of movement to market occurs between the Blythe, Imperial Valley, Wheeler Ridge, and Westside cantaloupe producing districts. California's melon season usually begins in early May and continues without interruption into December.

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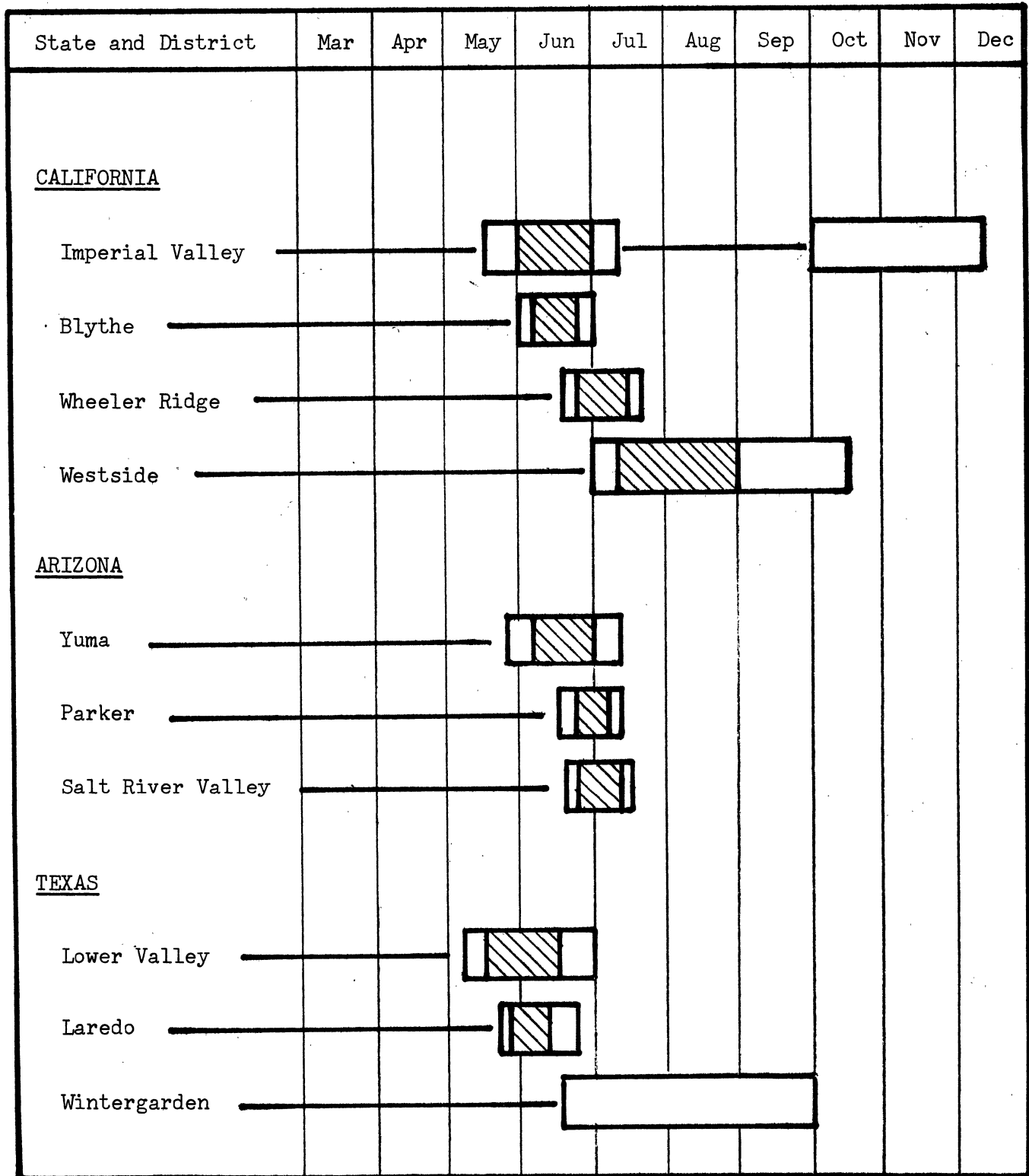
Federal-State Market News Service
P. O. Box 675
El Centro, California 92243

Federal-State Market News Service
2550 Mariposa Street - Room 3075
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Federal-State Market News Service
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USUAL HARVESTING PERIODS OF CALIFORNIA, ARIZONA, AND TEXAS CANTALOUPS



▭ Usual Harvesting Period

▨ Most Active Period

Based on movement data for recent years

Federal-State Market News Service

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NARRATIVE REVIEW OF THE 1970 SEASON

CANTALOUPS

BLYTHE DISTRICT

Acreage: Planted acreage in the Palo Verde Valley was estimated to be around 2,280 acres, compared with 2,415 acres last year. Preliminary figures indicate the average yield per acre to be around 175 crates per acre, compared with 169 last year and 130 two years ago.

Shipments: The first shipment of the season was by truck on June 5th, three days later than last year. Initial rail movement was on June 7th. Individual peak shipping day was June 23rd when 48 carlot equivalents were shipped, including 32 rail cars. The shipping season extended over a period of 33 days. The final shipment was on July 7th, three days earlier than last year. Total shipments amounted to 754 carlot equivalents, including 435 rail cars and 319 carlot equivalents by truck. This compares with 777 rail cars and 289 equivalents by truck last year.

Prices: There were no official FOB prices reported for the Palo Verde Valley district this season.

IMPERIAL VALLEY DISTRICT

1970 Spring Season

The 1970 Imperial Valley Spring cantaloup season was featured by reduced acreage; generally satisfactory yields, quality and prices; reduced outside competition; good movement, for the most part, in the major marketing areas and a major labor problem which brought about work stoppages at critical times for some growers. These growers suffered some loss of melons and/or quality as a result of the picketing and harrassment of field workers and also because packers refused to cross picket lines at a couple of packing houses.

Sizes were small at the start of the season but after about the first week in June nearly all melons had gained sufficient size to be packed as jumbo 45s, 36s or 27s. Some 23s were packed after mid-June.

Acreage: Acreage planted for Spring harvest was estimated to be around 6,900 acres, compared with 13,500 acres last year and 10,400 acres two years ago. Planting in the main competing area around Yuma, Arizona totaled 6,775 acres, compared with 10,154 acres last year. The total California-Arizona desert area (Imperial Valley, Blythe, Yuma, and Parker-Poston) acreage totaled around 18,000 acres, compared with about 28,700 acres last year. Acreage in Texas was up considerably from last year but damaging rains during the harvest season restricted movement or reduced quality to such an extent that competition from there was of little concern.

Yields: Preliminary figures indicate the average yield per acre was around 140 crates, compared with 121 last year and 135 two years ago. In some fields where labor problems existed not all melons were harvested.

Shipments: The first shipment of the season was on May 21st, by truck, compared with May 26th last year. Initial rail movement was on May 27th. Total combined rail and truck movement amounted to 1,741 carlot equivalents, compared with 3,122 last year. Included in this year's total were 967 rail cars and 774 carlot equivalents shipped by truck. Truck shipments were based on 500 jumbo crates per carlot equivalent. The average load in rail cars was around 609 crates.

The period of heaviest shipments was from June 1st through 25th. Daily volume during this period generally ranged between 33 and 87 carlot equivalents. Individual peak day was on June 15th when 87 carlot equivalents were shipped, including 55 by rail. The peak day for rail shipments was June 10th when 58 cars were billed. Approximately 5% of the rail shipments were destined to Canada.

The shipping season extended over a period of 56 days, thirteen more than last year. The final rail shipment was on July 8th and the final truck shipments was recorded on July 15th.

Prices: Shipping point prices were reported from June 1st through 26th. Demand during the first week in June was good. The market held fairly steady at mostly \$12.00 per crate for jumbo 36s and mostly \$10.00 for jumbo 45s. The following week sizes were running heavier to jumbo 36s but demand was lagging for these while interest for 45s and 27s remained good. Prices lowered with 36s ranging \$9.00-10.00 early in the week to mostly \$7.50 late. From June 15th through 36th, when the last report was issued, demand ranged from fair to good with 36s now receiving the best interest. The trading level during this period for 36s generally ranged \$7.00-7.50. A quotable volume of jumbo 27s was reached June 9th. Prices for 27s during the week ranged \$7.00-7.50. They lowered the following week to generally range \$6.00-6.50. This level continued into first part of the following week but lowered to mostly \$5.50 at the close. Second labels or "western choice" melons were usually discounted \$.50-1.00 per crate.

1970 Fall Season

The 1970 Fall cantaloup season was financially disappointing for most growers. Some growers reported small profits but for the most part final returns did not cover all growing, harvesting, and packing costs. General quality was below that of the most recent years. There were no official daily FOB prices reported for the Fall season.

Acreage: Acreage planted for Fall harvest was estimated to be around 3,280 acres. This compares with 2,785 last year. It was the largest acreage on record for the Fall season.

Yield: Yields averaged around 147 crates per acre, compared with about 129 last year. Total crates or cartons packed amounted to approximately 945,000.

Movement: First movement of the season was reported on October 2nd by truck, compared with September 24th last year. Initial rail movement was on October 7th, one day later than last year. Combined rail and truck movement amounted to 830

carlot equivalents, including 368 rail cars and 462 carlot equivalents by truck. This compares with a total of 552 carlot equivalents last year and 733 two years ago. In addition there were 75 rail cars of honeydew melons shipped and 114 rail cars of "mixed" melons, including mostly cantaloups, honeydews, and cranshaws.

The shipping season extended over a period of 67 days, three less than last year. The final shipment was on December 7th, by truck. The last rail car billed on November 28th.

WHEELER RIDGE - ARVIN DISTRICT

The 1970 cantaloup season was quite satisfactory for most growers in the Kern District. Heavier yields, better quality and higher returns to growers were the contributing factors.

Acreage: Kern County acreage for the 1970 season totaled 4,700 acres compared to 4,900 in 1969. However, this was considerably above the 1960-69 ten year average of 3,880 acres.

Yields: Quality was generally good during the season. Yields were the best in recent years with the bulk of the shipments in the 27 to 36 size range. At no time during the season was there a sufficient volume of the 45 size to warrant a price quotation.

Shipments: First shipments of 4 carlot equivalents were reported on June 24th, one day later than last season. Shipments for the entire 1970 season totaled 947 carlots by rail and 751 carlot equivalents by truck. Peak shipping day was reached on July 7th, when the movement totaled 167 cars and carlot equivalents. After this date, shipments declined rapidly and the final shipment recorded on July 25th.

Prices: Kern District shipping point prices were reported from June 29 through July 15. Prices for most of the season were considerably above those of last year. Jumbo crates of 36s generally sold in the range of \$6.00 to \$7.50, while crates of 27s ranged \$5.00 to \$6.50. Demand during the 1970 season ranged from good to very good.

WESTSIDE DISTRICT

Westside growers and shippers during the 1970 cantaloup season were faced with increased costs, higher yields, varied quality and unseasonal local and national weather conditions. The individual ability in overcoming these factors determined the financial success for the season. Production marketed during the first part of the season met with more satisfactory market conditions than was generally experienced during the balance of the season.

Acreage: Fresno, Kings and Merced counties in the Central California District, had a 1970 total of 39,000 acres compared to 39,550 acres in 1969.

Shipments: The 1970 season opened on July 2 with 7 carlot equivalents shipped. During the week of July 19-25 peak volume of 1,463 rail cars and 753 motor trucks were shipped. Peak day occurred on July 21st with 366 carlot equivalents moving to market. Total movement for the 1970 season was 14,161 carlot equivalents, including 8,522 rail and rail truck vans

and 5,639 motor trucks. This compared to the 1969 total of 14,105 carlot equivalents which included 9,425 rail and rail truck vans and 4,680 motor trucks. Rail carriers continued to dominate transportation activity, accounting for 60% of the total movement. Cartoning activity increased with approximately 2,000,000 cartons marketed during the season.

Prices: FOB prices were first quoted on July 6 with jumbo crate 36s at \$7.50. Prices adjusted down to \$4.50-5.00 by the end of July. During the first part of August, jumbo crate 36s were priced at \$4.25-4.50. Balance of August saw prices drop to \$3.50 during the middle of the month and then close out the month at \$4.50. September opened at \$4.50 for jumbo 36s and this price generally prevailed through the balance of the deal. Final FOB prices were reported on October 6 with jumbo crate 36s at \$4.50-5.00. Prices on cartons were quoted for the first time and were structured in relationship to wooden crate prices.

TABLE 1

ACREAGE OF CANTALOUPS, CALIFORNIA BY COUNTIES,
ANNUAL 1966-70, AND BY SEASON 1970

State or County	Annual Total					1970 Season		
	1966	1967	1968	1969	1970	Spring a/	Midsummer b/	Early Fall
	<u>Harvested Acres</u>					<u>Harvested Acres</u>		
California:								
Imperial	5,000	10,100	13,200	16,500	9,270	5,670	-	3,600
Riverside	4,540	2,900	3,300	3,070	2,690	2,330	360	-
Fresno	22,050	23,100	24,100	29,600	33,500	-	33,500	-
Kern	3,500	4,100	5,300	4,900	4,700	-	4,700	-
Kings	2,100	2,000	2,500	2,580	1,200	-	1,200	-
Merced	2,760	3,200	4,700	6,850	4,800	-	4,800	-
San Joaquin	300	400	120	100	80	-	80	-
Stanislaus	980	900	900	1,400	1,500	-	1,500	-
Tulare	c/	c/	170	200	c/	-	c/	-
Los Angeles	160	200	160	160	150	-	150	-
Other Counties	110	200	150	140	110	-	110	-
Total California	41,500	47,100	54,600	65,500	58,000	8,000	46,400	3,600

Compiled from records of the California Crop and Livestock Reporting Service, Sacramento, California.
a/ Includes Early Summer acreage. b/ Includes Late Summer acreage. c/ Included in "Other Counties", if any.

TABLE 2

ACREAGE OF CANTALOUPS, UNITED STATES BY STATES
ANNUAL 1966-70, AND BY SEASON 1970

State	Annual Total					1970 Season		
	1966	1967	1968	1969	1970	Spring a/	Midsummer b/	Early Fall
	<u>Harvested Acres</u>					<u>Harvested Acres</u>		
Arizona	16,000	12,450	13,000	15,900	10,410	9,500	-	910
California	41,500	47,100	54,600	65,500	58,000	8,000	46,400	3,600
Colorado	2,300	2,300	2,400	2,400	2,400	-	2,400	-
Florida	1,200	1,000	1,000	1,200	1,200	1,200	-	-
Georgia	5,500	5,500	5,700	5,800	5,200	5,200	-	-
Indiana	2,300	2,200	2,200	2,100	2,000	-	2,000	-
Michigan	2,200	2,200	2,100	2,000	2,000	-	2,000	-
New York	900	900	800	800	800	-	800	-
Ohio	1,600	1,500	1,400	1,500	1,400	-	1,400	-
South Carolina	3,600	3,500	3,500	3,500	3,500	3,500	-	-
Texas	16,900	19,500	20,500	25,500	24,800	17,800	7,000	-
Total U. S.	94,000	98,150	107,200	126,200	111,710	45,200	62,000	4,510

Compiled from "Vegetables - Fresh Market" issued by USDA, SRS, Crop Reporting Board, Washington, D. C. dated December 17, 1970, and records of the California Crop and Livestock Reporting Service, Sacramento, California.

- a/ Includes Early Summer acreage.
b/ Includes Late Summer acreage.
c/ Included in "Other Counties", if any.

TABLE 3 ACREAGE, YIELD, PRODUCTION, PRICE AND VALUE OF CANTALOUPS,
UNITED STATES BY STATE, 1969 AND 1970

Season and State	Harvested Acreage		Yield Per Acre		Production		Price		Value	
	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
	<u>Acres</u>		<u>Hundredweight</u>		<u>1,000 cwt.</u>		<u>Dollars per cwt.</u>		<u>1,000 Dollars</u>	
Spring:										
Florida	1,200	1,200	60	70	72	84	7.60	6.80	547	571
Texas	18,000	17,800	70	70	1,260	1,246	7.17	7.64	9,034	9,519
Arizona	12,000	8,800	130	145	1,664	1,276	6.26	9.11	10,417	11,624
California	16,100	8,000	115	140	1,852	1,120	6.04	8.49	11,186	9,509
Total or Average	48,100	35,800	101	104	4,848	3,726	6.43	8.38	31,184	31,223
Early Summer:										
South Carolina	3,500	3,500	50	50	175	175	4.59	5.12	803	896
Georgia	5,800	5,200	52	60	302	312	6.29	6.17	1,900	1,925
Arizona	2,100	700	110	115	231	81	5.80	7.83	1,340	634
Total or Average	11,400	9,400	62	60	708	568	5.71	6.08	4,043	3,455
Mid-Summer:										
Indiana	2,100	2,000	130	120	273	240	4.18	6.33	1,141	1,519
Texas	7,500	7,000	35	47	263	329	5.65	5.54	1,486	1,823
California	46,300	46,400	145	160	6,714	7,424	5.12	5.19	34,376	38,531
Total or Average	55,900	55,400	130	144	7,250	7,993	5.10	5.24	37,003	41,873
Late Summer:										
New York	800	800	85	105	68	84	7.53	8.61	512	723
Ohio	1,500	1,400	75	90	113	126	5.05	4.17	571	525
Michigan	2,000	2,000	85	85	170	170	7.69	6.86	1,307	1,166
Colorado	2,400	2,400	90	95	216	228	3.91	4.23	845	964
Total or Average	6,700	6,600	85	92	567	608	5.71	5.56	3,235	3,378
Early Fall:										
Arizona	1,000	910	60	120	60	109	6.00	7.28	360	794
California	3,100	3,600	105	115	326	414	4.47	4.92	1,457	2,037
Total or Average	4,100	4,500	94	116	386	523	4.71	5.41	1,817	2,831
United States	126,200	111,710	109	120	13,759	13,418	5.62	6.17	77,282	82,760

Source: "Vegetables-Fresh Market", issued by USDA, SRS, Crop Reporting Board, Washington, D. C.
December 17, 1970.

TABLE 4 TOTAL U.S. RAIL AND RECORDED TRUCK MOVEMENT OF CANTALOUPS,
BY STATES, BY YEARS, 1966-1970

Origin	1966	1967	1968	1969 <u>a/</u>	1970 <u>b/</u>
<u>Cars and carlot equivalents c/</u>					
California <u>d/</u>					
Rail	9,671	11,644	13,778	13,205	11,243
Truck	4,575	6,228	7,159	7,153	8,064
Total	14,246	17,872	20,937	20,358	19,307
Alabama	71	81	70	84	36
Arizona <u>d/</u>	4,610	2,955	3,097	3,864	2,893
Arkansas	37	19	10	7	9
Colorado	315	187	349	263	286
Delaware	32	6	-	4	1
Florida <u>d/</u>	108	217	66	53	57
Georgia	148	286	301	246	264
Idaho	-	-	-	-	2
Illinois	16	2	10	10	10
Indiana	89	114	103	116	77
Iowa	3	-	-	-	-
Kansas	17	6	1	1	3
Kentucky	1	3	1	-	-
Maryland	76	77	100	106	114
Michigan	56	33	31	52	41
Mississippi	-	-	2	-	-
Missouri	31	21	24	24	26
New Jersey	95	44	47	45	57
New Mexico	1	10	7	-	1
New York	28	29	21	14	25
North Carolina	12	24	17	22	12
Ohio	60	107	57	45	55
Oklahoma	38	27	7	3	12
Oregon	23	36	9	21	6
Pennsylvania	3	7	7	7	6
Rhode Island	-	-	-	-	2
South Carolina	177	166	177	198	207
Tennessee	5	6	8	6	8
Texas <u>d/</u>	1,249	2,863	1,981	3,198	3,215
Utah	1	1	-	3	2
Virginia	6	2	1	4	3
Washington	36	42	23	16	15
West Virginia	-	1	-	-	-
Wisconsin	1	1	3	-	5
Total	21,591	25,245	27,467	28,770	26,757
Imports					
Mexico	3,211	2,737	1,696	2,781	3,477
Others	30	145	12	7	23

Compiled from Fresh Fruit and Vegetable Shipments, Fresh Fruit and Vegetable Unloads, and records of the Fruit and Vegetable Division, Consumer and Marketing Service, Market News Branch, USDA, Washington, D.C.

a/ Revised

b/ Preliminary

c/ Truck conversion factor 500 crates per car beginning in 1966.

d/ Truck data for California and Texas are from shipping point while truck data for Arizona represents interstate movement only. Data for Florida represents interstate movement only for 1966-1969 and 41 city unloads in 1970. Truck data for all other states are from 41 city truck unloads.

TABLE 5

TOTAL U.S. RAIL AND RECORDED TRUCK MOVEMENT OF CANTALOUPS,
BY ORIGIN, BY MONTHS, 1970

Origin	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Rail and Truck	Cars and carlot equivalents												
California													
Central Calif.													
Rail	-	-	-	-	-	97	4178	3875	1282	37	-	-	9469
Truck a/	-	-	-	-	-	117	2582	2356	1182	153	-	-	6390
Total	-	-	-	-	-	214	6760	6231	2464	190	-	-	15859
So. California													
Rail	-	-	-	-	-	428	7	-	-	-	-	-	435
Truck	-	-	-	-	-	276	51 b/	60 b/	42 b/	5 b/	-	-	434
Total	-	-	-	-	-	704	58	60	42	5	-	-	869
Imperial Valley													
Rail	-	-	-	-	31	915	21	-	-	248	124	-	1339
Truck	-	-	-	-	66	668	40	-	-	314	147	5	1240
Total	-	-	-	-	97	1583	61	-	-	562	271	5	2579
Total California													
Rail	-	-	-	-	31	1440	4206	3875	1282	285	124	-	11243
Truck	-	-	-	-	66	1061	2673	2416	1224	472	147	5	8064
Total	-	-	-	-	97	2501	6879	6291	2506	757	271	5	19307
Arizona													
Rail	-	-	-	-	-	1460	371	-	6	38	15	-	1890
Truck a/	-	-	-	-	1	688	207	-	11	90	6	-	1003
Total	-	-	-	-	1	2148	578	-	17	128	21	-	2893
Colorado													
Rail	-	-	-	-	-	-	-	7	11	-	-	-	18
Truck	-	-	-	-	-	-	1	158	108	1	-	-	268
Total	-	-	-	-	-	-	1	165	119	1	-	-	286
Texas													
Rail	-	-	-	-	436	605	129	13	-	-	-	-	1183
Truck a/	-	-	-	-	842	732	122	319	17	-	-	-	2032
Total	-	-	-	-	1278	1337	251	332	17	-	-	-	3215
Truck													
Alabama	-	-	-	-	-	3	13	17	3	-	-	-	36
Arkansas	-	-	-	-	-	-	6	3	-	-	-	-	9
Florida	-	-	-	-	2	52	3	-	-	-	-	-	57
Georgia	-	-	-	-	-	150	104	10	-	-	-	-	264
Illinois	-	-	-	-	-	-	7	-	3	-	-	-	10
Indiana	-	-	-	-	-	-	38	27	11	1	-	-	77
Maryland	-	-	-	-	-	-	76	37	1	-	-	-	114
Michigan	-	-	-	-	-	-	-	28	13	-	-	-	41
Missouri	-	-	-	-	-	-	7	117	2	-	-	-	26
New Jersey	-	-	-	-	-	-	12	44	1	-	-	-	57
New York	-	-	-	-	-	-	1	11	13	-	-	-	25
North Carolina	-	-	-	-	-	-	10	2	-	-	-	-	12
Ohio	-	-	-	-	-	-	3	39	13	-	-	-	55
Oklahoma	-	-	-	-	-	-	9	3	-	-	-	-	12
Oregon	-	-	-	-	-	-	-	1	5	-	-	-	6
Pennsylvania	-	-	-	-	-	-	-	3	3	-	-	-	6
South Carolina	-	-	-	-	-	18	162	26	1	-	-	-	207
Tennessee	-	-	-	-	-	-	-	5	3	-	-	-	8
Washington	-	-	-	-	-	-	-	13	2	-	-	-	15
Others	-	-	-	-	-	-	2	11	6	-	-	-	19
Total United States													
Rail	-	-	-	-	467	3505	4706	3895	1299	323	139	-	14334
Truck	-	-	-	-	911	2704	3449	3197	1440	564	153	5	12423
Grand Total	-	-	-	-	1378	6209	8155	7092	2739	887	292	5	26757
Imports													
Mexico	-	6	286	1156	1717	307	2	-	-	-	-	3	3477
Central America	-	2	5	2	1	-	-	-	-	-	-	-	10
West Indies	-	-	-	-	-	2	-	-	-	-	-	1	3
Venezuela	-	1	2	5	2	-	-	-	-	-	-	-	10
Total	-	9	293	1163	1720	309	2	-	-	-	-	4	3500

Compiled from records of the USDA, Fruit and Vegetable Division Consumer and Marketing Service, Market News Branch, Washington, D.C. Rail shipment figures are final through August and preliminary thereafter. Truck shipment figures are final. a/Truck shipment data from shipping point. Truck data for all other states are from 41 city unloads. b/Includes following quantity from L.A.-Orange district; July 8, Aug 60, Sep 42, Oct 5 carlot equivalents.

TABLE 6

CANTALOUPE MOVEMENT - RAIL AND TRUCK FOR CALIFORNIA, ARIZONA AND
COMPETING STATES, BY DAYS, MAY-NOVEMBER 1970 a/

Date	California								Other States				Total U. S.	
	Imperial Valley		Blythe		Wheeler Ridge		Westside		Arizona		Other		Rl	Tr
	Rl	Tr	Rl	Tr	Rl	Tr	Rl	Tr	Rl	Tr	Rl	Tr		
<u>Cars and carlot equivalents</u>														
May	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	2	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	-	-	-	-	-
	4	-	-	-	-	-	-	-	-	-	1	-	1	-
	5	-	-	-	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	1	-	1
	9	-	-	-	-	-	-	-	-	-	1	1	1	1
	10	-	-	-	-	-	-	-	-	-	1	-	1	-
	11	-	-	-	-	-	-	-	-	-	-	6	-	6
	12	-	-	-	-	-	-	-	-	-	3	8	3	8
	13	-	-	-	-	-	-	-	-	-	4	4	4	4
	14	-	-	-	-	-	-	-	-	-	2	8	2	8
	15	-	-	-	-	-	-	-	-	-	2	17	2	17
	16	-	-	-	-	-	-	-	-	-	6	11	6	11
	17	-	-	-	-	-	-	-	-	-	2	9	2	9
	18	-	-	-	-	-	-	-	-	-	6	21	6	21
	19	-	-	-	-	-	-	-	-	-	8	27	8	27
	20	-	-	-	-	-	-	-	-	-	19	27	19	27
	21	-	1	-	-	-	-	-	-	-	18	59	18	60
	22	-	-	-	-	-	-	-	-	-	10	51	10	51
	23	-	1	-	-	-	-	-	-	-	11	65	11	66
	24	-	2	-	-	-	-	-	-	-	11	28	11	30
	25	-	5	-	-	-	-	-	-	-	37	78	37	83
	26	-	3	-	-	-	-	-	-	-	42	15	42	18
	27	4	9	-	-	-	-	-	-	-	45	66	49	75
	28	2	7	-	-	-	-	-	-	-	45	96	47	103
	29	3	17	-	-	-	-	-	-	-	63	106	66	123
	30	13	12	-	-	-	-	-	-	-	21	86	34	98
	31	9	9	-	-	-	-	-	-	-	78	52	87	61
June	1	19	24	-	-	-	-	-	3	-	81	52	100	79
	2	19	18	-	-	-	-	-	-	-	53	78	72	96
	3	33	28	-	-	-	-	-	-	-	95	57	129	93
	4	32	19	-	-	-	-	-	1	7	51	73	87	99
	5	40	25	-	2	-	-	-	12	13	36	34	88	74
	6	44	23	-	2	-	-	-	25	19	40	35	109	79
	7	39	22	2	2	-	-	-	24	16	53	44	118	84
	8	46	40	5	6	-	-	-	25	29	56	49	132	124
	9	45	37	9	10	-	-	-	38	28	47	71	139	146
	10	58	27	14	8	-	-	-	30	19	31	46	133	100
	11	41	28	14	8	-	-	-	40	18	20	65	115	119
	12	50	26	19	9	-	-	-	41	16	12	48	122	99
	13	49	19	19	8	-	-	-	51	21	6	32	125	80
	14	21	20	25	2	-	-	-	42	9	10	28	98	59
	15	55	32	31	8	-	-	-	54	19	7	20	147	79
	16	43	31	16	8	-	-	-	50	26	1	x	110	65
	17	37	23	24	7	-	-	-	55	19	-	x	116	49
	18	27	32	26	10	-	-	-	46	21	-	x	99	63
	19	21	25	21	21	-	-	-	51	27	-	x	93	73
	20	21	16	23	15	-	-	-	62	22	-	x	106	53
	21	9	14	29	12	-	-	-	55	27	1	x	94	53
	22	20	24	28	16	-	-	-	82	40	-	x	130	80
	23	23	20	32	16	-	-	-	85	37	1	x	141	73
	24	16	17	22	12	-	3	-	82	34	1	x	121	66
	25	22	18	16	29	2	10	-	87	33	-	x	127	90
	26	17	18	14	22	9	11	-	92	41	-	x	132	92
	27	21	10	19	14	15	20	-	104	38	-	x	159	82
	28	16	9	10	6	17	23	-	61	31	-	x	104	69
	29	16	10	6	13	28	25	-	81	39	2	x	133	87
	30	15	13	4	10	25	25	-	80	28	1	x	125	76

(Continued on next page)

TABLE 6

CANTALOUPE MOVEMENT - RAIL AND TRUCK FOR CALIFORNIA, ARIZONA AND
COMPETING STATES, BY DAYS, MAY-NOVEMBER 1970 a/

Date	California								Other States				Total		
	Imperial Valley		Blythe		Wheeler Ridge		Westside		Arizona		Other		U. S.		
	Rl	Tr	Rl	Tr	Rl	Tr	Rl	Tr	Rl	Tr	Rl	Tr	Rl	Tr	
Cars and carlot equivalents															
July	1	9	10	2	11	22	30	-	-	48	26	9	-	90	77
	2	5	5	3	10	20	31	1	6	56	27	2	-	87	79
	3	2	5	1	13	46	41	2	-	43	27	9	-	101	86
	4	-	5	1	2	70	33	2	-	46	15	8	-	127	50
	5	-	4	-	1	95	41	5	-	24	15	11	-	135	61
	6	4	8	-	5	90	56	4	12	35	16	6	-	139	97
	7	-	1	-	1	108	59	12	6	22	15	18	-	160	82
	8	1	-	-	-	56	56	23	13	32	13	6	-	118	82
	9	-	4	-	-	43	50	22	22	19	9	20	-	104	85
	10	-	1	-	-	59	42	26	26	10	11	15	-	110	80
	11	-	-	-	-	46	37	35	31	8	9	3	-	92	77
	12	-	-	-	-	40	35	55	32	8	6	1	-	104	73
	13	-	-	-	-	34	32	81	62	12	6	8	-	135	100
	14	-	-	-	-	31	21	105	71	4	5	-	-	140	97
	15	-	2	-	-	23	19	142	86	-	3	-	-	165	110
	16	-	-	-	-	11	9	172	107	4	2	1	-	188	118
	17	-	-	-	-	15	11	221	113	-	2	-	-	236	126
	18	-	-	-	-	11	7	216	119	-	-	-	-	227	126
	19	-	-	-	-	9	5	187	95	-	-	-	-	196	100
	20	-	-	-	-	11	7	224	129	-	-	-	-	235	136
	21	-	-	-	-	5	3	248	118	-	-	-	-	253	121
	22	-	-	-	-	6	3	208	113	-	-	-	-	214	116
	23	-	-	-	-	-	2	201	94	-	-	-	6	201	102
	24	-	-	-	-	-	2	210	105	-	-	-	10	210	117
	25	-	-	-	-	-	2	185	99	-	-	-	11	185	112
	26	-	-	-	2b/	-	-	112	58	-	-	-	9	112	69
	27	-	-	-	-	-	-	122	102	-	-	3	14	125	116
	28	-	-	-	1b/	-	-	108	99	-	-	5	17	113	117
	29	-	-	-	1b/	-	-	107	76	-	-	-	16	107	93
	30	-	-	-	2b/	-	-	149	79	-	-	1	20	150	101
	31	-	-	-	2b/	-	-	144	75	-	-	3	19	147	96
Aug.	1	-	-	-	1	-	-	161	74	-	-	-	19	161	94
	2	-	-	-	-	-	-	122	53	-	-	-	18	122	71
	3	-	-	-	-	-	-	162	90	-	-	-	17	162	107
	4	-	-	-	-	-	-	145	101	-	-	1	18	146	119
	5	-	-	-	-	-	-	173	109	-	-	-	13	173	122
	6	-	-	-	-	-	-	181	90	-	-	-	14	181	104
	7	-	-	-	-	-	-	158	95	-	-	-	13	158	108
	8	-	-	-	-	-	-	141	89	-	-	-	11	141	100
	9	-	-	-	1b/	-	-	113	67	-	-	1	12	114	80
	10	-	-	-	2b/	-	-	177	111	-	-	2	15	179	128
	11	-	-	-	4b/	-	-	177	107	-	-	2	15	179	126
	12	-	-	-	3b/	-	-	188	97	-	-	3	13	191	113
	13	-	-	-	3b/	-	-	218	101	-	-	2	12	220	116
	14	-	-	-	2b/	-	-	197	78	-	-	1	10	198	90
	15	-	-	-	2b/	-	-	162	76	-	-	1	9	163	87
	16	-	-	-	3b/	-	-	97	30	-	-	-	7	97	40
	17	-	-	-	3b/	-	-	149	90	-	-	-	10	149	103
	18	-	-	-	3b/	-	-	140	88	-	-	1	11	141	102
	19	-	-	-	2b/	-	-	111	72	-	-	-	11	111	85
	20	-	-	-	4b/	-	-	106	73	-	-	-	9	106	86
	21	-	-	-	2b/	-	-	102	69	-	-	1	7	103	78
	22	-	-	-	2b/	-	-	99	69	-	-	-	8	99	79
	23	-	-	-	1b/	-	-	44	20	-	-	3	5	47	26
	24	-	-	-	4b/	-	-	93	74	-	-	-	6	93	84
	25	-	-	-	4b/	-	-	66	54	-	-	-	7	66	65
	26	-	-	-	3b/	-	-	52	68	-	-	2	8	54	79
	27	-	-	-	4b/	-	-	64	63	-	-	-	5	64	72
	28	-	-	-	2b/	-	-	70	75	-	-	-	4	70	81
	29	-	-	-	2b/	-	-	76	69	-	-	-	5	76	76
	30	-	-	-	-	-	-	42	28	-	-	-	4	42	32
	31	-	-	-	3b/	-	-	89	76	-	-	-	3	89	82

(Continued on next page)

TABLE 6

CANTALOUPE MOVEMENT - RAIL AND TRUCK FOR CALIFORNIA, ARIZONA AND
COMPETING STATES, BY DAYS, MAY-NOVEMBER 1970 a/

Date	California								Other States				Total		
	Imperial Valley		Blythe		Wheeler Ridge		Westside		Arizona		Other		U. S.		
	Rl	Tr	Rl	Tr	Rl	Tr	Rl	Tr	Rl	Tr	Rl	Tr	Rl	Tr	
<u>Cars and carlot equivalents</u>															
Sept.	1	-	-	-	2b/	-	-	74	66	-	-	-	3	74	71
	2	-	-	-	2b/	-	-	66	66	-	-	-	3	66	71
	3	-	-	-	2b/	-	-	56	60	-	-	-	2	56	64
	4	-	-	-	2b/	-	-	42	62	-	-	-	2	42	66
	5	-	-	-	2b/	-	-	60	50	-	-	1	2	61	54
	6	-	-	-	2b/	-	-	55	29	-	-	-	2	55	33
	7	-	-	-	2b/	-	-	17	5	-	-	-	2	17	9
	8	-	-	-	2b/	-	-	70	55	-	-	3	1	73	58
	9	-	-	-	2b/	-	-	52	51	-	-	-	-	52	53
	10	-	-	-	3b/	-	-	51	48	-	-	1	-	52	52
	11	-	-	-	-	-	-	68	52	-	-	2	-	70	52
	12	-	-	-	-	-	-	63	57	-	-	2	-	65	57
	13	-	-	-	-	-	-	36	20	-	-	1	-	37	20
	14	-	-	-	2b/	-	-	57	47	-	-	1	-	58	49
	15	-	-	-	2b/	-	-	49	39	-	-	-	-	49	41
	16	-	-	-	2b/	-	-	43	31	-	-	-	-	43	33
	17	-	-	-	1b/	-	-	35	42	-	-	-	-	35	43
	18	-	-	-	1b/	-	-	33	47	-	-	-	-	33	48
	19	-	-	-	1b/	-	-	28	41	-	-	-	-	28	42
	20	-	-	-	-	-	-	21	13	-	-	-	-	21	13
	21	-	-	-	1b/	-	-	36	50	-	3	-	-	36	54
	22	-	-	-	2b/	-	-	36	38	-	-	-	-	36	40
	23	-	-	-	2b/	-	-	33	28	-	3	-	-	33	33
	24	-	-	-	1b/	-	-	23	33	-	-	-	-	23	34
	25	-	-	-	-	-	-	27	33	1	2	-	-	28	35
	26	-	-	-	-	-	-	23	30	-	1	-	-	23	31
	27	-	-	-	2b/	-	-	15	8	-	-	-	-	15	10
	28	-	-	-	1b/	-	-	25	30	2	1	-	-	27	32
	29	-	-	-	1b/	-	-	21	25	1	-	-	-	22	26
	30	-	-	-	2b/	-	-	11	26	2	1	-	-	13	29
Oct.	1	-	-	-	1b/	-	-	7	24	1	2	-	-	8	27
	2	-	1	-	1b/	-	-	4	19	1	3	-	-	5	24
	3	-	1	-	-	-	-	7	21	2	6	-	-	9	28
	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	5	-	5	-	1b/	-	-	2	18	3	7	-	-	5	31
	6	-	7	-	-	-	-	1	15	2	3	-	-	3	25
	7	1	6	-	1b/	-	-	1	12	2	4	-	-	4	23
	8	3	9	-	-	-	-	3	7	1	5	-	-	7	21
	9	3	11	-	1b/	-	-	-	8	1	3	-	-	4	23
	10	4	10	-	-	-	-	-	6	1	7	-	-	5	23
	11	1	7	-	-	-	-	-	4	1	-	-	-	2	11
	12	9	8	-	-	-	-	1	5	7	3	-	-	17	16
	13	14	10	-	-	-	-	1	5	1	3	-	-	16	18
	14	4	20	-	-	-	-	2	4	1	3	-	-	7	27
	15	8	17	-	-	-	-	3	2	2	3	-	-	13	22
	16	12	16	-	-	-	-	2	2	4	5	-	-	18	23
	17	12	19	-	-	-	-	1	1	1	6	-	-	14	26
	18	15	12	-	-	-	-	-	-	-	-	-	-	15	12
	19	17	16	-	-	-	-	-	-	4	4	-	-	21	20
	20	20	14	-	-	-	-	-	-	-	3	-	-	20	17
	21	12	8	-	-	-	-	-	-	-	3	-	-	12	11
	22	17	14	-	-	-	-	-	-	1	2	-	-	18	16
	23	14	10	-	-	-	-	-	-	-	-	-	-	14	10
	24	18	13	-	-	-	-	-	-	-	6	-	-	18	19
	25	8	-	-	-	-	-	-	-	-	2	-	-	8	2
	26	14	17	-	-	-	-	-	-	-	3	-	-	14	20
	27	11	12	-	-	-	-	-	-	-	3	-	-	11	15
	28	8	15	-	-	-	-	-	-	1	-	-	-	9	15
	29	7	12	-	-	-	-	-	-	1	-	-	-	8	12
	30	6	11	-	-	-	-	-	-	-	1	-	-	6	12
	31	6	13	-	-	-	-	-	-	-	-	-	-	6	13

(Continued on next page)

TABLE 6

CANTALOUPE MOVEMENT - RAIL AND TRUCK FOR CALIFORNIA, ARIZONA AND
COMPETING STATES, BY DAYS, MAY-NOVEMBER 1970 ^{a/}

Date	California								Other States				Total U. S.	
	Imperial Valley		Blythe		Wheeler Ridge		Westside		Arizona		Other		RI	Tr
	RI	Tr	RI	Tr	RI	Tr	RI	Tr	RI	Tr	RI	Tr		
<u>Cars and carlot equivalents</u>														
Nov. 1	7	3	-	-	-	-	-	-	1	-	-	-	8	3
2	16	18	-	-	-	-	-	-	1	2	-	-	17	20
3	20	16	-	-	-	-	-	-	2	1	-	-	22	17
4	7	7	-	-	-	-	-	-	4	1	-	-	11	8
5	6	12	-	-	-	-	-	-	4	1	-	-	10	13
6	7	10	-	-	-	-	-	-	2	1	-	-	9	11
7	20	11	-	-	-	-	-	-	1	-	-	-	21	11
8	6	4	-	-	-	-	-	-	-	-	-	-	6	4
9	9	11	-	-	-	-	-	-	-	-	-	-	9	11
10	12	3	-	-	-	-	-	-	-	-	-	-	12	3
11	-	2	-	-	-	-	-	-	-	-	-	-	-	2
12	4	12	-	-	-	-	-	-	-	-	-	-	4	12
13	3	5	-	-	-	-	-	-	-	-	-	-	3	5
14	2	4	-	-	-	-	-	-	-	-	-	-	2	4
15	1	3	-	-	-	-	-	-	-	-	-	-	1	3
16	2	3	-	-	-	-	-	-	-	-	-	-	2	3
17	1	2	-	-	-	-	-	-	-	-	-	-	1	2
18	-	5	-	-	-	-	-	-	-	-	-	-	1	5
19	-	1	-	-	-	-	-	-	-	-	-	-	-	1
20	-	3	-	-	-	-	-	-	-	-	-	-	-	3
21	-	3	-	-	-	-	-	-	-	-	-	-	-	3
22	-	1	-	-	-	-	-	-	-	-	-	-	-	1
23	-	2	-	-	-	-	-	-	-	-	-	-	-	2
24	-	1	-	-	-	-	-	-	-	-	-	-	-	1
25	-	1	-	-	-	-	-	-	-	-	-	-	-	1
26	-	1	-	-	-	-	-	-	-	-	-	-	-	1
27	-	1	-	-	-	-	-	-	-	-	-	-	-	1
28	1	-	-	-	-	-	-	-	-	-	-	-	-	-
29	-	1	-	-	-	-	-	-	-	-	-	-	-	1
30	-	1	-	-	-	-	-	-	-	-	-	-	-	1

Compiled from reports issued by Federal-State Market News Service from El Centro, Bakersfield, Fresno and San Francisco, California.

^{a/} Rail shipments include Rail-Truck (Piggyback Vans).

^{b/} Southern California.

^{x/} Unavailable.

Rail figures are final through August and preliminary thereafter. Truck shipment figures are final.

TABLE 7

SHIPPING POINT PRICES OF CANTALOUPS, BY DISTRICTS, BY DAYS, 1970
(Extreme prices for fine or inferior quality are not included)

Date	36s	45s	27s	Date	36s	45s	27s
------	-----	-----	-----	------	-----	-----	-----

Dollars per Jumbo crate

LOWER RIO GRANDE
WESLACO, TEXAS

May 18	10.50-11.00	9.00	9.00
19	10.50-11.00	9.00	9.00
20	10.00-11.00	9.00	9.00
21	10.00-10.50	8.00- 9.00	9.00
22	9.00-10.00	8.00- 9.00	8.00- 9.00
25	9.00	8.00- 9.00	7.50- 8.00
26	9.00	9.00	7.00- 7.50
27	9.00	8.00- 9.00	7.00- 7.50
28	8.50- 9.00	8.00- 9.00	6.50- 7.50
29	HOLIDAY		

IMPERIAL VALLEY

June 1	8.00- 9.00	8.00- 9.00	6.50- 7.50	June 1	12.00-13.50	10.00-12.00	a/
2	8.50	8.50	6.50- 7.00	2	12.00-12.50	10.00-11.00	-
3	7.50	7.50	6.00	3	12.00	10.00	-
4	7.00- 7.50	7.00- 7.50	6.00	4	12.00	9.00-10.00	-
5	7.00	7.00	5.50- 6.00	5	11.00	9.00-10.00	-
8	6.50- 7.00	6.50- 7.00	5.50- 6.00	8	9.00-10.00	7.00- 8.00	-
9	6.00- 7.00	6.00- 7.00	5.00- 6.00	9	8.00- 9.00	7.00- 8.00	7.50
10	6.00- 7.00	6.00- 7.00	5.00- 6.00	10	8.00	7.00	7.00- 7.50
11	6.00- 6.50	5.50- 6.00	4.50- 5.00	11	7.50- 8.00	7.00	7.00- 7.50
12	6.00- 6.50	5.50- 6.00	5.00	12	7.50- 8.00	7.00	7.00
15	6.00- 6.50	5.00- 6.00	5.00	15	7.00- 7.50	6.50- 7.00	6.50- 7.00
16	-LAST REPORT-			16	7.00- 7.50	6.00- 6.50	6.00- 6.50
				17	7.00- 7.50	6.00- 6.50	6.00- 6.50
				18	7.00- 7.50	6.00- 6.50	6.00- 6.50
				19	7.00- 7.50	6.00- 6.50	6.00- 6.50
				22	7.00- 7.50	6.00- 7.00	6.00- 6.50
				23	7.00- 7.50	6.00- 7.00	6.00- 6.50
				24	7.00- 7.50	6.50- 7.00	6.00
				25	7.00- 7.50	a/	5.50- 6.00
				26	6.50- 7.50	-	5.50- 6.00
						-LAST REPORT-	

WHEELER RIDGE

June 29	7.00- 7.50	a/	6.00
30	7.00- 7.50	-	6.00
July 1	7.50- 8.00	-	6.00- 6.50
2	8.00	-	6.50
3	HOLIDAY		
6	7.50	-	5.50
7	-	Tfew Estimate Mkt -	
8	7.00	-	5.00
9	6.50- 7.00	-	5.00- 5.50
10	6.50	-	5.00- 5.50
13	6.00- 6.50	-	5.00- 5.50
14	6.00- 6.50	-	5.00- 5.50
15	5.50- 6.00	-	5.00- 6.00
		-LAST REPORT--	

(Continued on next page)

TABLE 7 SHIPPING POINT PRICES OF CANTALOUPS, BY DISTRICTS, BY DAYS, 1970
(Extreme prices for fine or inferior quality are not included)

Date	36s	45s	27s	Date	36s	45s	27s
<u>Dollars per Jumbo crate</u>							
<u>YUMA, ARIZONA</u>				<u>WESTSIDE (CONT'D)</u>			
June 8	10.00	8.00	a/	Aug 10	4.00	4.00	3.50
9	9.00	7.00- 8.00	8.00	11	4.00	4.00	3.50
10	8.00	7.00	7.00- 7.50	12	4.00	4.00	3.50
11	8.00	7.00	7.00	13	3.50	3.50	3.00
12	8.00	7.00	7.00	14	3.50	3.50	3.00
15	7.00- 8.00	6.50- 7.00	6.50- 7.00	17	3.50	3.50	3.00
16	7.00- 7.50	6.00- 6.50	6.00- 6.50	18	3.50	3.50	3.00
17	7.00- 7.50	6.50	6.00- 6.50	19	3.50	3.50	3.00
18	7.00- 7.50	6.00- 6.50	6.00- 6.50	20	3.50	3.50	3.00
19	7.50	6.00- 6.50	6.00- 6.50	21	3.75	3.50	3.00- 3.25
22	7.50	6.50	6.50	24	4.00	4.00	3.50
23	7.50	6.00- 6.50	6.00- 6.50	25	4.00- 4.50	4.00- 4.50	3.50- 4.00
24	7.50	-	6.00	26	4.50	4.50	4.00
25	7.00- 7.50	-	5.50- 6.00	27	4.50	4.50	4.00
26	7.00	-	5.50	28	4.50	4.50	4.00
29	6.00- 6.50	-	5.00	31	4.50	4.50	4.00
30	6.00- 6.50	-	5.00- 5.50	Sept 1	4.50	4.00- 4.50	4.00
July 1	6.00- 6.50	-	5.00- 5.50	2	4.25- 4.50	4.00- 4.50	4.00
2	6.00- 6.50	-	5.00- 5.50	3	4.25- 4.50	4.00- 4.25	4.00
		-LAST REPORT-		4	4.50	4.00	4.00
<u>WESTSIDE DISTRICT</u>				7	HOLIDAY		
July 6	7.50	a/	5.00- 6.00	8	4.50	3.50- 4.00	4.00
7	7.00- 7.50	-	5.00- 5.50	9	4.50	3.50- 4.00	4.00
8	7.00	-	5.00	10	4.50	4.00	4.00
9	6.00- 7.00	-	5.00- 5.50	11	4.50	4.00	4.00
10	6.00- 7.00	-	5.00- 5.50	14	4.50	3.50- 4.00	4.00
13	6.50- 7.00	6.00- 6.50	5.50	15	4.50	3.50- 4.00	4.00
14	6.00- 6.50	6.00- 6.50	5.00- 5.50	16	4.50	3.50	4.00
15	5.50- 6.00	5.50- 6.00	5.00	17	4.50	3.50	4.00
16	5.00- 5.50	5.00- 5.50	4.50- 5.00	18	4.50	3.50	4.00
17	5.00	5.00	4.50	21	4.50	3.50	4.00
20	4.50- 5.00	4.50- 5.00	4.00- 4.50	22	4.50	3.50	4.00
21	4.50- 5.00	4.50	4.00- 4.50	23	4.50	3.50	4.00
22	4.50	4.50	4.00	24	4.25- 4.50	3.25- 3.50	4.00
23	4.50	4.50	4.00	25	4.25- 4.50	3.50	4.00
24	4.50	4.50	4.00	28	4.00- 4.25	3.25- 3.50	4.00
27	4.50- 5.00	4.50	4.00- 4.50	29	4.25- 4.50	3.25- 3.50	4.00
28	5.00	5.00	4.50	30	4.00	3.25- 3.50	4.00
29	5.00	5.00	4.50	Oct 1	4.00	3.25- 3.50	4.00
30	5.00	5.00	4.50	2	4.00- 4.50	3.25- 3.50	4.00
31	4.50- 5.00	a/	4.00- 4.50	5	4.50- 5.00	3.50- 4.00	a/
Aug 3	4.25- 4.50	4.25- 4.50	3.50	6	4.50- 5.00	3.50- 4.00	-
4	4.00- 4.50	4.00- 4.25	3.50				-LAST REPORT-
5	4.00- 4.25	4.00- 4.25	3.50				
6	4.00	4.00	3.50				
7	4.00	4.00	3.50				

Compiled from daily reports issued by the Federal-State Market News Service at El Centro, Bakersfield and Fresno California.

a/ Supplies insufficient to quote.

TABLE 8

WHOLESALE PRICES FOR CALIFORNIA CANTALOUPS AT NEW YORK, CHICAGO, ATLANTA
AND LOS ANGELES, BY DAYS - 1970
(Extreme prices for fine or inferior quality are not included)

Date		New York	Chicago	Atlanta	Los Angeles
<u>Dollars per Jumbo Crate 36s</u>					
May	28	XX	XX	XX	14.00-15.00
June	1	18.00	-	-	13.00-15.00
	2	18.00	18.00	-	13.00-15.00
	3	17.00-18.00	18.00	-	12.00-14.00
	4	18.00-20.00	-	-	12.00-14.00
	5	20.00	-	-	12.00-14.00
	8	17.00-18.00	18.00	-	9.00-11.00
	9	17.00-18.00	16.00-17.00	-	8.00-11.00
	10	15.00-17.00	16.00	-	8.00-10.00
	11	15.00-16.00	14.00-15.00	-	7.00-9.00
	12	12.00-15.00	13.00-14.00	13.50	7.00-8.00
	15	11.00-13.00	11.00-13.00	10.00-12.00	7.00-8.00
	16	10.00-11.00	10.00-12.00	10.00-12.00	7.00-8.00
	17	9.00-10.00	9.00-10.00	9.50-10.00	7.00-8.00
	18	8.00-10.00	9.00-10.00	-	7.00-8.00
	19	8.00-9.00	9.00-10.00	-	7.50-8.00
	22	9.00-10.00	9.00-10.00	9.00-10.00	7.50-8.50
	23	9.50-10.00	9.00-10.00	-	8.00
	24	9.00-10.00	9.00-9.50	-	7.00-8.00
	25	9.00-10.00	9.00-9.50	9.50	8.00-9.00
	26	9.50	9.00-10.00	-	8.00-8.50
	29	10.00-11.00	10.00-11.00	-	7.00-7.50
July	30	10.00	10.00-10.50	10.00	6.50-7.50
	1	9.00-10.00	10.00-10.50	10.00-10.50	6.50-7.50
	2	9.00-10.00	10.00-10.50	10.00-10.50	7.00-8.00
	3	HOLIDAY			
	6	8.00-10.00	10.00-11.00	9.50	7.00-8.00
	7	8.00-10.00	10.00-10.50	9.50	6.00-7.00
	8	8.00-10.00	9.00-10.00	9.00	5.50-6.00
	9	9.50-11.00	9.00-10.00	-	6.00-7.00
	10	11.00	9.00-10.00	9.50-10.00	6.50-7.00
	13	11.00-12.00	8.00-9.00	-	6.00-7.00
	14	11.00-12.00	8.00-9.00	-	6.00-7.00
	15	XX	8.00-8.50	-	5.50-6.50
	16	10.00-11.00	8.00-8.50	-	5.00-6.50
	17	10.00-11.00	8.00-8.50	-	6.00-7.00
	20	9.50-10.50	8.00-8.50	-	5.25-6.00
	21	9.50-10.00	8.00-9.00	8.00	5.00-5.50
	22	9.00-10.50	7.50-8.00	-	5.00-5.50
	23	9.00-10.00	7.00-7.50	-	4.50-5.00
	24	8.50-9.50	7.00-7.50	8.50	5.00-5.50
	27	7.50-8.50	6.50-7.50	7.50-8.50	5.50-6.00
	28	7.00-8.00	7.00	7.50-8.50	5.00-5.50
	29	7.00-8.00	7.00-8.00	-	5.50-6.00
	30	7.00-8.00	7.00-8.00	-	5.50-6.00
	31	7.00-8.00	6.50-7.50	-	5.50-6.00
Aug.	3	7.00-7.50	6.50-7.50	-	4.00-5.50
	4	7.00-7.50	6.00-7.00	7.50-8.00	4.75-5.00
	5	7.00-7.50	6.00-6.50	-	5.00-5.50
	6	7.00-7.50	6.50-7.00	-	5.00-5.50
	7	7.50-8.00	7.00-7.50	-	4.50-5.00

(Continued on next page)

TABLE 8 WHOLESALE PRICES FOR CALIFORNIA CANTALOUPS AT NEW YORK, CHICAGO, ATLANTA
AND LOS ANGELES, BY DAYS - 1970
(Extreme prices for fine or inferior quality are not included)

Date		New York	Chicago	Atlanta	Los Angeles	
<u>Dollars per Jumbo Crate 36s</u>						
Aug.	10	7.00-8.00	7.00-7.50	-	4.50-5.00	
	11	7.00-8.00	7.00-7.50	7.00-8.00	4.50-5.00	
	12	7.00-7.50	6.50-7.50	7.50	4.50-5.00	
	13	7.00-7.50	6.50-7.00	-	5.00	
	14	7.00-7.50	6.00-6.50	-	4.00-4.50	
	17	6.00-7.50	6.00-6.50	-	4.00-4.50	
	18	6.50-7.00	5.50-6.00	-	4.00-4.50	
	19	6.50-7.00	5.00-6.00	-	4.00-4.50	
	20	6.50-7.00	5.00-6.00	-	4.00-4.50	
	21	6.00-6.50	5.00-5.50	-	4.00-4.50	
	24	5.00-6.00	4.50-5.50	-	5.00-5.50	
	25	6.00-6.75	5.00-5.50	-	5.00-5.50	
	26	6.00-6.50	5.00-5.50	-	5.25-5.50	
	27	6.00-6.50	5.00-5.50	-	5.50-6.00	
	28	6.00-6.50	5.50-6.00	-	6.00-6.50	
	Sept.	31	7.00-7.50	8.00-8.50	-	5.00-5.50
		1	7.00-7.50	7.50-8.50	-	4.50-5.00
		2	7.00-8.00	7.50-8.50	7.00-7.50	4.50-5.00
		3	7.50-8.00	7.50-8.50	-	4.50-5.00
		4	7.50-8.00	7.50-8.50	7.00-7.50	5.00-5.25
		7	HOLIDAY			
		8	7.50-8.50	8.00-8.50	7.50-8.00	4.50-5.50
		9	8.00-8.50	8.00-8.50	8.00-8.50	4.00-5.00
		10	8.00-8.50	7.50-8.50	8.00-8.50	4.50-5.00
		11	8.00-9.00	7.50-8.00	8.50-9.00	4.75-5.50
		14	7.50-8.50	7.00-8.00	8.00-8.50	4.50-5.50
		15	9.00-9.50	7.00-7.50	8.00-8.50	5.00-5.50
		16	8.50-9.50	7.00-7.50	8.50	5.00-5.50
17		8.00-9.50	6.50-7.50	8.50	5.00-5.50	
18		6.50-8.00	6.00-7.00	8.50	5.00-5.50	
21		6.50-8.00	7.00-7.50	8.50	5.00-5.50	
22		7.00-8.00	7.00-7.25	8.50	5.00-5.50	
23		7.00-7.50	7.00-7.50	8.50	5.00-5.50	
24		7.00-8.00	7.00-7.50	8.50	5.00-5.50	
25		7.50-8.00	7.50-8.00	8.50	5.00-5.50	
28		7.50-8.50	7.00-7.50	8.00	4.50-5.50	
29		7.50-8.50	6.50-7.50	8.00	4.50-5.50	
Oct.		30	8.00-8.50	6.50-7.50	8.00	4.50-5.00
		1	6.50-7.50	6.50-7.50	8.00	4.50-5.00
		2	7.00	6.50-7.50	8.00	5.00-5.50
		5	9.00-9.50	8.00	8.00	5.00-7.50
		6	7.50-8.00	8.00	8.00	5.50-7.50
		7	9.00	7.50-8.00	8.00	5.75-8.00
	8	7.00-7.50	7.50	8.00	5.50-7.50	
	9	15.00	7.00-7.50	10.00	4.75-7.50	
	12	HOLIDAY	7.00	10.00	6.00-7.00	
	13	14.00-15.00	8.00-8.50	10.00	5.50-7.00	
	14	13.00-15.00	8.00-10.50	10.00	6.50-7.50	
	15	15.00	8.00-10.00	10.00	6.00-7.50	
	16	13.00	8.00-10.00	10.00	7.00-7.50	

-LAST REPORT-

Compiled from daily wholesale market reports issued by the Federal-State Market News Service at New York, Chicago, Atlanta and Los Angeles.
XX Unavailable.

TABLE 9 RAIL ARRIVALS, UNLOADS AND/OR DIVERSIONS, TRACK HOLDINGS, AND TRUCK ARRIVALS
OF CANTALOUPS IN 16 CITIES, BY DAYS, MAY-OCTOBER 1970

Date	May				June				July			
	Rail Arr.	Unlds & Div.	On Track	Truck Arr.	Rail Arr.	Unlds & Div.	On Track	Truck Arr.	Rail Arr.	Unlds & Div.	On Track	Truck Arr.
<u>Cars and carlot equivalents</u>												
1	-	-	-	-	58	59	43	58	94	112	132	35
2	-	-	-	-	45	18	70	37	89	96	125	21
3	-	-	-	-	34	25	79	41	HOLIDAY			
4	-	-	-	-	48	41	86	35	-	-	-	-
5	-	-	-	-	50	44	92	34	-	-	-	-
6	-	-	-	-	-	-	-	-	264	236	153	48
7	41	-	69	14	-	-	-	-	115	103	165	30
8	28	41	56	14	151	73	170	61	81	93	153	28
9	-	-	-	-	105	68	207	34	63	68	148	19
10	-	-	-	-	67	59	215	37	73	118	103	22
11	72	51	77	18	72	48	239	26	-	-	-	-
12	28	26	79	12	76	115	200	29	-	-	-	-
13	15	27	67	12	-	-	-	-	196	137	162	53
14	32	35	64	15	-	-	-	-	105	100	167	24
15	33	40	57	16	193	155	238	58	93	74	186	34
16	-	-	-	-	101	90	249	20	73	111	148	34
17	-	-	-	-	90	87	252	28	62	82	128	41
18	28	34	51	15	91	116	227	24	-	-	-	-
19	27	9	69	17	79	89	217	20	-	-	-	-
20	37	44	62	23	-	-	-	-	140	141	127	43
21	18	32	48	19	-	-	-	-	72	73	126	36
22	28	42	34	28	175	176	216	28	119	82	163	42
23	-	-	-	-	125	121	220	25	73	89	147	34
24	-	-	-	-	107	124	203	23	112	109	150	37
25	47	41	40	49	67	95	175	20	-	-	-	-
26	26	21	45	29	67	99	143	22	-	-	-	-
27	31	24	52	29	-	-	-	-	277	178	249	40
28	35	43	44	31	-	-	-	-	155	130	274	28
29	-	-	-	-	139	142	140	33	170	148	296	33
30	-	-	-	-	95	85	150	30	114	127	283	34
31	-	-	-	-	-	-	-	-	103	129	257	40
Date	August				September				October			
	Rail Arr.	Unlds & Div.	On Track	Truck Arr.	Rail Arr.	Unlds & Div.	On Track	Truck Arr.	Rail Arr.	Unlds & Div.	On Track	Truck Arr.
<u>Cars and carlot equivalents</u>												
1	-	-	-	-	67	73	150	29	26	31	94	2
2	-	-	-	-	52	83	119	25	11	25	80	4
3	176	200	233	55	53	70	102	21	-	-	-	-
4	98	105	226	36	36	46	92	16	-	-	-	-
5	103	115	214	35	-	-	-	-	43	35	88	9
6	87	100	201	26	-	-	-	-	29	20	97	3
7	80	123	158	26	HOLIDAY			-	17	33	81	7
8	-	-	-	-	148	86	154	22	10	4	87	5
9	-	-	-	-	52	58	148	22	6	41	52	5
10	178	146	190	32	73	87	134	12	-	-	-	-
11	94	87	197	32	37	52	119	12	-	-	-	-
12	106	93	210	21	-	-	-	-	15	19	48	7
13	85	104	191	28	-	-	-	-	1	5	44	8
14	63	93	161	29	99	89	129	18	6	14	36	9
15	-	-	-	-	26	47	108	11	7	17	26	5
16	-	-	-	-	46	43	111	14	1	7	20	2
17	175	134	202	37	56	51	116	9	-	-	-	-
18	133	125	210	34	36	41	111	6	-	-	-	-
19	118	119	209	26	-	-	-	-	15	13	22	7
20	135	107	237	23	-	-	-	-	8	4	26	6
21	104	106	235	25	84	74	121	8	10	10	26	8
22	-	-	-	-	51	41	131	7	4	8	22	6
23	-	-	-	-	47	53	125	10	16	8	30	4
24	190	a/	258	31	32	30	127	7	-	-	-	-
25	95	a/	260	21	34	63	98	8	-	-	-	-
26	64	70	254	26	-	-	-	-	25	7	48	5
27	68	100	222	26	-	-	-	-	24	12	60	4
28	82	124	180	22	49	37	110	13	4	15	49	2
29	-	-	-	-	35	39	106	5	24	18	55	3
30	-	-	-	-	28	35	99	11	9	19	45	-
31	88	112	156	30	-	-	-	-	-	-	-	-

Compiled from daily reports issued by Federal-State Market News Service, El Centro, Fresno and Los Angeles, California.

a/ 15 Cities.

NARRATIVE REVIEW OF THE 1970 SEASON

HONEYDEWS

CENTRAL CALIFORNIA DISTRICT

Growers and shippers during the 1970 California honeydew season had several factors, such as low returns, higher costs, increased acreage and unseasonal weather conditions, to overcome in order to attain any degree of success. Most shippers used cardboard cartons as their principle shipping container. The 1970 yield of 8.0 tons per acre was down from the revised 1969 yield of 8.25 tons per acre.

Acreage: 1970 California total harvested acreage was 9,600 acres, compared to the 1969 total of 9,100 acres. Sacramento Valley, which includes Yolo, Yuba, Sutter and Contra Costa Counties, registered the largest increase in acreage with 550 acres, for a total of 4,720 acres compared to the 1969 total of 4,170 acres. San Joaquin and Stanislaus Counties, in the Northern San Joaquin Valley, harvested 350 acres, a decrease of 380 acres

from the 1969 total of 2,730 acres. Counties in the other three districts had light increases in acreage for the 1970 crop.

Prices: No official FOB prices for the 1970 season were issued for major California producing districts due to the limited number of shippers involved in each district. Unofficial FOB prices for Central and Northern California on carton 4s and 5s ranged from \$1.15-1.50 during first part of season. Market strengthened during the last half and final quotations on carton 4s and 5s ranged from \$1.75-2.00.

Shipments: Total 1970 California shipments were 4,007 carlot equivalents, composed of 2,582 rail and rail truck vans and 1,425 motor truck. This compared to the 1969 California total of 3,774 carlot equivalents composed of 2,525 rail and rail truck vans and 1,249 motor trucks.

TABLE 10

ACREAGE OF HONEYDEWS, UNITED STATES BY STATES,
AND CALIFORNIA BY DISTRICTS, 1966-70

State or District	Annual Totals				
	1966	1967	1968	1969	1970
<u>Harvested Acres</u>					
California:					
Sacramento Valley (Yolo, Yuba, Sutter and Contra Costa Counties)	2,350	2,540	2,850	4,170	4,720
Northern San Joaquin Valley (San Joaquin and Stanislaus Counties)	2,620	2,940	2,200	2,730	2,350
Central San Joaquin Valley (Fresno and Merced Counties)	410	510	640	910	1,060
Southern San Joaquin Valley (Kings, Tulare and Kern Counties)	1,110	1,180	1,130	980	1,110
Southern California (Imperial and Riverside Counties)	410	830	630	310	360
Total California	6,900	8,000	7,450	9,100	9,600
Arizona	1,100	1,300	750	1,200	1,100
Texas	1,100	2,000	2,100	3,500	2,500
Total United States	9,100	11,300	10,300	13,800	13,200

Compiled from "Vegetable-Fresh Market" issued by USDA, SRS, Crop Reporting Board, Washington, D.C., dated December 17, 1970 and records of California Crop and Livestock Reporting Service, Sacramento, Ca.

TABLE 11

ACREAGE, YIELD, PRODUCTION, PRICE AND VALUE OF HONEYDEWS,
UNITED STATES BY STATE, 1969 AND 1970

Season and State	Harvested Acreage		Yield Per Acre		Production		Price		Value	
	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
	<u>Acres</u>		<u>Hundredweight</u>		<u>1,000 cwt.</u>		<u>Dollars per cwt.</u>		<u>1,000 Dollars</u>	
Spring:										
Texas	3,500	2,500	75	85	263	213	7.60	9.24	1,999	1,968
Early Summer:										
Arizona	1,200	1,100	170	165	204	182	4.53	8.28	924	1,507
Late Summer:										
California	9,100	9,600	165	160	1,502	1,536	5.74	4.85	8,621	7,450
United States	13,800	13,200	143	146	1,969	1,931	5.86	5.66	11,544	10,925

Source: "Vegetables-Fresh Market", issued by USDA, SRS, Crop Reporting Board, Washington, D. C. December 17, 1970.

TABLE 12

RAIL AND TRUCK SHIPMENTS OF HONEYDEWS, CALIFORNIA BY DISTRICTS,
COMPETING STATES AND IMPORTS, BY WEEKS, 1970

Week Ending	Northern California		Central California		Southern California		Total California			Arizona	Texas	Imports
	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Total	Total a/	Total a/	Total b/
<u>Cars and carlot equivalents c/</u>												
Jan. 3	-	-	-	-	-	-	-	-	-	-	-	2
10	-	-	-	-	-	-	-	-	-	-	-	-
17	-	-	-	-	-	-	-	-	-	-	-	3
24	-	-	-	-	-	-	-	-	-	-	-	4
31	-	-	-	-	-	-	-	-	-	-	-	5
Feb. 7	-	-	-	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-	-	-	49
21	-	-	-	-	-	-	-	-	-	-	-	67
28	-	-	-	-	-	-	-	-	-	-	-	30
Mar. 7	-	-	-	-	-	-	-	-	-	-	-	3
14	-	-	-	-	-	-	-	-	-	-	-	16
21	-	-	-	-	-	-	-	-	-	-	-	5
28	-	-	-	-	-	-	-	-	-	-	-	42
Apr. 4	-	-	-	-	-	-	-	-	-	-	-	-
11	-	-	-	-	-	-	-	-	-	-	-	16
18	-	-	-	-	-	-	-	-	-	-	-	24
25	-	-	-	-	-	-	-	-	-	-	-	22
May 2	-	-	-	-	-	-	-	-	-	-	-	34
9	-	-	-	-	-	-	-	-	-	-	-	30
16	-	-	-	-	-	-	-	-	-	-	-	18
23	-	-	-	-	-	-	-	-	-	-	35	10
30	-	-	-	-	-	-	-	-	-	-	101	-
June 6	-	-	-	-	-	-	-	-	-	-	248	-
13	-	-	-	-	-	1	-	1	1	-	217	-
20	-	-	-	-	-	-	-	-	-	-	54	-
27	-	-	-	-	28	49	28	49	77	1	5	-
July 4	-	-	-	1	62	50	62	51	113	12	-	-
11	-	-	4	3	61	42	65	45	110	26	-	-
18	-	-	30	17	36	13	66	30	96	40	-	-
25	25	2	44	25	-	1	69	28	97	7	-	-
Aug. 1	67	17	121	55	-	-	188	72	260	-	-	-
8	111	36	89	64	-	-	200	100	300	-	-	-
15	142	27	72	74	-	-	214	101	315	-	-	-
22	204	27	101	77	-	-	305	104	409	-	-	-
29	178	42	82	89	-	-	260	131	391	-	-	-
Sept. 5	152	35	61	68	-	-	213	103	316	-	-	-
12	130	30	49	61	-	-	179	91	270	-	-	-
19	141	27	41	67	-	-	182	94	276	-	-	-
26	124	42	12	45	-	-	136	87	223	-	-	-
Oct. 3	127	39	10	52	-	-	137	91	228	-	-	-
10	115	31	7	42	-	-	122	73	195	-	-	-
17	60	10	5	21	10	12	75	43	118	1	-	-
24	15	5	-	4	22	20	37	29	66	2	-	-
31	-	-	-	6	18	34	18	40	58	2	-	-
Nov. 7	-	-	-	4	15	31	15	35	50	2	-	-
14	-	-	-	-	7	13	7	13	20	4	-	-
21	-	-	-	-	2	6	2	6	8	3	-	-
28	-	-	-	-	1	3	1	3	4	-	-	-
Dec. 5	-	-	-	-	-	-	-	-	-	1	-	-
12	-	-	-	-	1	1	1	1	2	-	-	-
19	-	-	-	-	-	3	-	3	3	-	-	-
26	-	-	-	-	-	1	-	1	1	-	-	-
TOTAL	1,591	370	728	775	263	280	2,582	1,425	4,007	101	660	380

Compiled from records of the USDA Consumer and Marketing Service, Fruit and Vegetable Division, Market News Branch, Washington, D. C. and San Francisco, California.

a/ Includes rail and truck shipments.

b/ Includes imports from Chile, 262 cars; Central America, 2 cars; Ecuador, 2 cars; and Mexico, 111 cars.

c/ Truck conversion factor 720 crates or 1,040 cartons per carlot equivalent. Rail data are final through August 1970.

TABLE 13

WHOLESALE PRICES CALIFORNIA HONEYDEW MELONS AT
NEW YORK, CHICAGO, BY DAYS, JULY-OCTOBER 1970

(Extreme prices for outstanding or inferior quality not included)

Date	NEW YORK				CHICAGO			
	4s	5s	6s	8s	4s	5s	6s	8s
<u>Dollars per carton</u>								
July	1	5.00	4.50-6.00	5.00	a/	a/	a/	a/
	2	4.50	4.50-5.00	a/	-	-	4.50	-
	3	HOLIDAY						
	6	4.00-4.50	4.00-4.50	4.00-4.50	-	-	4.25-4.50	4.25-4.50
	7	4.00-4.25	3.75-4.50	3.75-4.50	-	-	4.00-4.50	4.00-4.50
	8	4.00-4.25	3.75-4.25	3.75-4.25	4.00	-	3.50-4.00	3.50-4.00
	9	-	3.50-4.00	3.50-3.75	-	-	3.50-3.75	3.50-3.75
	10	3.50-4.00	3.50-4.00	3.50-4.00	-	-	3.50-3.75	3.50-3.75
	13	3.50-4.00	3.50-3.75	3.50-3.75	-	3.00-3.50	3.00-3.50	3.00-3.25
	14	3.00-3.75	3.00-3.75	3.25-3.75	-	2.75-3.00	2.75-3.00	2.75-3.00
	15	3.00-3.25	3.00-3.75	3.00-3.75	-	-	3.00-3.25	-
	16	2.75-3.00	2.75-3.25	2.75-3.25	-	-	3.00-3.25	-
	17	2.75-3.00	2.50-3.00	2.50-3.00	-	-	3.00-3.25	-
	20	2.75-3.25	2.75-3.25	2.50-3.25	3.00	3.00	3.00	3.00
	21	2.50-2.75	2.50-3.00	2.50-3.00	2.75-3.00	1.75-3.00	1.75-3.00	1.75-3.00
	22	2.50-3.00	2.50-3.00	2.50-3.00	3.00	2.25-2.75	2.25-2.75	2.25-2.75
	23	2.25-2.75	2.00-3.00	2.00-3.00	2.25-3.00	2.00-2.50	2.00-2.50	2.00-2.50
	24	2.25-3.00	2.25-3.00	2.25-3.00	-	2.50	2.50	2.50
	27	-	2.25-3.00	2.25-3.00	2.50-2.75	2.00-2.50	2.00-2.50	2.00-2.50
	28	-	2.50-3.00	2.50-3.00	-	2.00-2.25	2.00-2.25	2.00-2.25
	29	-	2.25-3.00	2.25-3.00	2.50	2.00-2.25	1.75-2.25	1.75-2.25
	30	-	2.25-2.50	2.25-2.50	-	-	1.75-2.25	1.75-2.25
	31	3.50	3.50	2.25-3.50	2.25-3.50	1.75-2.25	1.75-2.25	1.75-2.25
Aug.	3	2.75-3.50	2.75-3.50	3.25	-	2.00	1.75-2.25	1.75-2.25
	4	-	3.00-3.50	-	-	1.75-2.25	1.75-2.25	1.75-2.25
	5	2.50-3.00	2.50-3.25	3.00	2.25-2.75	2.00-3.00	2.00-3.00	2.00-3.00
	6	2.75-3.00	2.75-3.25	3.00	-	2.25-2.75	2.50-2.75	2.75
	7	-	2.75-3.00	2.75-3.00	-	2.50	2.50-2.75	2.75
	10	2.50-3.00	2.50-3.00	2.50-3.00	2.50-2.75	2.25-2.50	2.50-2.75	2.50-2.75
	11	2.75-3.00	2.50-3.00	2.50-3.00	3.00	2.25-2.50	2.25-2.75	2.25-2.75
	12	3.00	2.50-3.00	2.50-3.00	-	2.25-2.75	2.50-2.75	2.25-2.75
	13	2.50	2.50-3.00	2.50-2.75	-	2.25-2.50	2.25-2.75	2.25-2.50
	14	2.75-3.00	2.25-3.00	2.25-2.50	-	2.00-2.50	2.00-2.50	2.25-2.50
	17	2.00-2.75	2.00-2.75	2.00-2.75	2.25-2.50	2.00-2.50	2.00-2.50	2.00-2.50
	18	2.00-2.75	2.00-2.75	2.00-2.75	-	2.25-2.50	2.25-2.50	2.25-2.50
	19	2.50	2.25-3.00	2.25-2.75	-	2.25-2.50	2.25-2.50	2.25-2.75
	20	2.50-3.00	2.50-3.00	2.50-3.00	-	2.25-2.75	2.25-2.50	2.25-2.75
	21	2.75	2.50-2.75	2.50-2.75	-	2.25-2.50	2.50-2.75	2.50-2.75
	24	2.50-2.75	2.50-3.00	2.50-3.00	-	2.00-2.50	2.25-2.75	2.25-2.75
	25	2.50-2.75	2.50-2.75	2.25-2.75	-	2.00-2.50	2.25-2.75	2.25-2.75
	26	2.25-2.75	3.00-3.50	3.00-3.50	-	2.00-2.50	2.00-2.50	2.50
	27	2.50	2.50-2.75	2.50-2.75	2.50-2.75	1.75-2.00	2.25-2.50	2.00-2.50
	28	2.00-2.50	2.25-2.50	2.25-2.50	2.50	1.75-2.00	2.25-2.50	-
	31	2.25-2.50	2.25-2.75	3.00	-	2.00-2.50	2.00-2.50	2.00-2.50
Sept.	1	2.00-2.50	2.00-2.50	2.00-2.50	-	2.00-2.25	2.00-2.25	2.00-2.25
	2	1.75-2.25	1.75-2.25	1.75-2.25	-	1.75-2.25	2.00-2.25	2.00-2.25
	3	1.75-2.25	1.75-2.25	1.75-2.25	-	1.50-2.00	1.75-2.25	1.75-2.25
	4	2.50-3.50	2.50-3.50	-	-	1.50-2.00	1.75-2.00	1.75-2.00
	7	HOLIDAY						
	8	1.75-2.50	2.00-2.50	1.75-2.25	-	1.75-2.00	1.75-2.25	1.75-2.25
	9	2.00-2.25	2.00-2.50	2.00-2.50	2.00-2.50	1.50-2.00	1.50-2.00	1.50-2.00
	10	2.00-2.25	2.00-2.50	2.00-2.50	-	1.50-2.00	1.50-2.00	1.50-2.00
	11	1.75-2.25	1.75-2.50	1.75-2.50	2.25-2.50	1.50-2.00	1.50-2.00	1.50-2.00

TABLE 13

WHOLESALE PRICES CALIFORNIA HONEYDEW MELONS AT
NEW YORK, CHICAGO, BY DAYS, JULY-OCTOBER 1970

(Extreme prices for outstanding or inferior quality not included)

Date	NEW YORK				CHICAGO			
	4s	5s	6s	8s	4s	5s	6s	8s
Dollars per carton								
Sept. 14	2.00-2.50	2.25-2.75	2.25-2.50	2.25-2.50	1.50-2.00	1.50-2.00	1.50-2.00	1.50-2.00
15	2.00-2.25	2.25-2.50	2.25-2.50	2.25-2.50	1.50-1.75	1.50-2.00	1.50-2.00	1.50-2.00
16	2.00-2.25	2.25-2.50	2.25-2.50	2.50	1.50-2.00	1.50-2.00	1.50-2.00	1.75
17	2.75-3.00	2.75-3.00	2.75-3.00	2.50	1.50-2.00	1.50-2.00	1.50-2.00	1.50-2.00
18	2.50-2.75	2.75-3.00	2.75-3.00	2.50	2.50-2.75	2.50-2.75	2.50-2.75	-
21	2.50	2.75-3.00	2.75-3.00	2.50	2.50-2.75	2.50-2.75	2.50-2.75	2.50-2.75
22	2.50-3.00	2.75-3.00	2.75-3.00	2.50-2.75	2.50-2.75	2.50-2.75	2.75-3.00	2.50-2.75
23	2.75-3.00	2.75-3.25	2.75-3.00	2.25-2.50	2.25-2.75	2.50-3.00	2.50-3.00	2.25-2.75
24	2.75-3.00	3.00-3.25	3.00-3.25	2.25-2.75	2.75	2.75	2.75	2.50
25	3.00-3.25	3.00-3.25	3.00-3.25	3.00-3.25	2.00-2.50	2.00-2.50	2.00-2.50	2.00-2.50
28	3.25-3.50	3.25-3.50	3.00-3.50	3.00-3.25	2.00	2.50	2.00	-
29	3.25-3.50	3.00-3.50	3.00-3.50	3.00-3.50	2.50-3.00	2.50-3.00	2.50-3.00	2.50-3.00
30	3.00-3.50	3.00-3.50	3.25-3.50	2.50-3.00	2.50	3.00-3.25	3.00	2.50-2.75
Oct. 1	3.25-3.50	3.25-3.75	3.25-3.75	-	2.50-3.00	2.50-3.00	2.50-3.00	-
2	3.25-3.50	3.25-3.75	3.25-3.75	-	-	3.00	3.00	3.00
5	3.00-3.50	3.00-3.50	3.00-3.50	2.75-3.25	2.50-2.75	3.00-3.25	-	-
6	3.00-3.50	3.00-3.50	3.25	3.00-3.25	-	3.00	3.00	2.25-2.75
7	3.00-3.25	3.00-3.50	3.00-3.25	-	-	3.00	3.00	3.00
8	3.00-3.25	3.00-3.50	3.00-3.25	2.75	-	2.50-3.00	2.50-3.00	2.50-3.00
9	3.00-3.25	3.00-3.25	2.75-3.25	2.50-3.00	-	2.50-3.50	2.50-3.25	2.50-3.00
12	HOLIDAY				-	-	3.00-3.25	2.25-3.00
13	3.00-3.25	3.00-3.50	3.00-3.50	2.50-3.25	-	3.00-3.50	2.75-3.25	2.50-2.75
14	3.00-3.25	2.75-3.50	2.75-3.50	2.50-3.00	-	3.00-3.50	2.75-3.25	2.25-2.50
15	3.00-3.50	3.00-3.50	3.00-3.50	2.50-2.75	-	3.50	3.00-3.25	2.50
16	-	3.00-3.50	3.00-3.50	2.50-2.75	-	3.50	3.00-3.50	2.25
19	-	3.25-3.75	3.00-3.25	2.50-3.00	-	3.50	2.75-3.00	2.25-2.50
20	-	3.00-3.50	2.50-3.00	2.25-2.50	3.50-3.75	3.00-3.50	2.50-3.00	2.25-2.50
21	3.50-3.75	3.00-3.50	2.75-3.00	2.50-2.75	3.50	3.00-3.50	2.50-3.50	2.25-2.75
22	-	3.25	2.75-3.25	1.75-2.50	3.00	3.00-3.50	2.50-3.25	2.00-2.50
23	-	2.75-3.25	2.75-3.00	2.50-2.75	3.00	3.00-3.50	2.50-2.75	2.00-2.50
26	-	3.00-3.25	2.75-3.00	2.25-2.50	2.75-3.00	2.75-3.25	2.50-2.75	2.00-2.50
27	3.25-3.50	3.00-3.50	2.50-3.25	2.50-2.75	2.50-3.00	2.50-3.25	2.50-2.75	2.00-2.25
28	2.75-3.00	3.00-3.50	2.00-3.25	2.00	2.50	2.50-3.25	2.50-2.75	2.00-2.25
29	-	2.00-3.50	2.00-3.00	2.00-2.50	2.50	2.50-3.00	2.25-2.75	2.25
30	-	2.50-3.50	2.25-3.00	2.00	2.00-2.50	2.00-2.75	2.00-2.75	-

Compiled from daily reports issued by the Federal-State Market News Service, Fresno, California.
a/ Insufficient to quote.

NARRATIVE REVIEW OF THE 1970 SEASON

WATERMELONS

BLYTHE DISTRICT - Palo Verde Valley

The season started in a light way on June 11th, six days later than last year. It extended over a period of 47 days. The last shipment was recorded on July 27th.

Acreage: Planted acreage totaled around 950 acres, compared with around 1,500 acres last year. Preliminary figures indicate the average yield per acre was around 12 tons.

Shipments: Total movement amounted to 830 carlot equivalents, compared with 1,039 last year. Included in the total were 808 carlot equivalents shipped by truck and 22 rail cars. Truck movement was based on 17 tons per carlot equivalent.

Prices: There were no official FOB prices reported for the Palo Verde Valley this season.

IMPERIAL VALLEY DISTRICT

The 1970 Imperial Valley watermelon season was one of the best on record as far as FOB prices are concerned. Returns to growers were a profitable level throughout the deal. However, yields were disappointing in some fields even though the overall average was fairly good. Some important factors were a reduction in acreage; fairly light outside competition although most western markets were receiving a heavier than normal supply of melons from Texas; steady local supplies without a sharp peak and favorable weather, at least most of the time, in the western states.

Acreage and Yield: Planted acreage was estimated to be just slightly over 2,900 acres, compared with 4,100 acres last year. Preliminary figures indicate the average yield per acre was around 8.5 tons, compared with 7.4 last year and 5.9 two years ago. There was considerable variation in yields between individual growers, some fields produced well over 10 tons per acre.

Shipments: The first shipment of the season was on May 18, one day earlier than last year. Movement was very light until the first week in June when a moderate level was reached. Shipments continued to increase gradually until the period of heaviest movement from June 22 through July 1. During this period daily shipments ranged between 61 and 86 carlot equivalents. The peak shipping day was on June 29. Total rail and truck shipments amounted to 1,631 carlot equivalents, compared with 2,182 last year. Included in this year's total were 55 rail cars and 1,576 carlot equivalents shipped by truck. Trucks accounted for 93% of the movement. The conversion factor used in determining carlot equivalents for truck movement was 17 tons. Practically all shipments were destined to Pacific Coast states and western Canada. The shipping season extended over a period of 59 days, five less than last year. The final shipment was recorded on July 15.

Prices: Shipping point prices were reported from June 2 through July 2. The market for 16-20 pound average size melons from June 2 through June 5 was \$100.00 per ton. Demand was good. During the following week demand ranged from slow early to good late. The market lowered and by June 10 a satisfactory trading level was established at \$80.00 per ton. This price was maintained through June 17. At this point demand exceeded supplies and on June 18 the market advanced to \$100.00 per ton. This price level remained in effect through June 26. By June 29 the holiday buying was about completed and demand turned slow. The market declined sharply. When the final report was issued on July 2, prices were down to mostly \$50.00 per ton. The smaller 12-14 pound average size melons were usually discounted \$5.00-10.00 per ton but on occasion sold for as much as the larger melons. The average price for the season was around \$84.00 per ton, compared with \$53.77 last year.

KERN DISTRICT

The 1970 watermelon season in the Kern District was one of extremes. Prices during the season were considerably higher than in 1969, however quality and yields varied and were generally below expectations.

Acreage: Kern District acreage for the 1970 season totaled 3,000 acres, a decrease of 50 acres from the 1969 total of 3,050.

Shipments: The 1970 season's recorded shipments totaled 1,004 cars and carlot equivalents. This was nearly 50% below the 1969 season total. First shipments were reported on July 10, nearly two weeks later than last year. Last shipments were reported on August 12.

Prices: First shipping point prices were quoted on July 13, at \$70.00 per ton. Prices declined daily reaching the \$40.00 to \$45.00 per ton level on July 20th. Cooler weather in competing districts at this time stimulated the demand in the

Kern District. Prices reacted accordingly and on July 29 reached their highest level of the season of \$60.00 per ton. On July 30 prices started a gradual decline and reached their lowest point of the season on August 7, when the quoted price was \$35.00 per ton.

CENTRAL SAN JOAQUIN VALLEY DISTRICT

During the 1970 season, no FOB prices were reported due to limited acreage and few shippers involved in and around the vicinity of Kingsburg and Dinuba.

There has been no price coverage in the Turlock-Manteca area during the past few years.

TABLE 14

ACREAGE OF WATERMELONS, CALIFORNIA BY COUNTIES,
ANNUAL 1966-70 AND BY SEASON 1970

County	Annual Total					1970 Season b/	
	1966	1967	1968	1969 a/	1970 b/	Late Spring	Early Summer
California:	<u>Harvested Acres</u>					<u>Harvested Acres</u>	
Imperial	3800	2800	4500	4200	2950	2950	-
Riverside	1700	2000	2300	2230	1750	950	800
Butte	60	c/	c/	c/	c/	-	c/
Yolo	60	c/	c/	c/	c/	-	c/
Fresno	1160	1050	900	650	800	-	800
Kern	2160	2110	2800	3500	3000	-	3000
Kings	-	-	190	150	150	-	150
Madera	-	80	150	c/	100	-	100
Merced	1150	1250	1100	990	600	-	600
San Joaquin	1260	1200	1260	1650	1600	-	1600
Stanislaus	1280	1030	1250	2000	1400	-	1400
Tulare	500	900	600	400	280	-	280
Los Angeles	130	150	140	80	80	-	80
Orange	300	160	180	130	200	-	200
Other Counties	140	170	230	120	190	-	190
Total California	13700	12900	15600	16100	13100	3900	9200

Compiled from records of the California Crop and Livestock Reporting Service, Sacramento, California.

a/ Revised

b/ Preliminary

c/ 50 acres or less

TABLE 15

ACREAGE OF WATERMELONS, UNITED STATES BY STATES,
ANNUAL 1966-70, AND BY SEASON 1970

State	Annual Total					1970 Season b/	
	1966	1967	1968	1969 a/	1970 b/	Late Spring	Early Summer c/
	<u>Harvested Acres</u>					<u>Harvested Acres</u>	
Alabama	13,000	13,000	14,500	13,500	14,000	-	14,000
Arizona	3,600	3,400	4,000	5,100	4,300	-	4,300
Arkansas	6,000	5,700	5,800	6,200	6,800	-	6,800
California	13,700	12,900	15,600	16,100	13,100	3,900	9,200
Delaware	1,500	1,000	1,100	1,300	1,700	-	1,700
Florida	59,000	57,000	56,000	53,500	47,500	47,500	-
Georgia	33,500	36,000	39,500	37,500	33,000	-	33,000
Indiana	5,500	5,200	5,100	5,900	6,100	-	6,100
Louisiana	3,000	3,100	3,300	3,400	3,600	-	3,600
Maryland	4,300	3,000	3,300	4,000	3,700	-	3,700
Mississippi	6,800	8,300	8,500	10,000	9,500	-	9,500
Missouri	8,000	7,100	7,500	7,800	9,000	-	9,000
No. Carolina	6,500	6,500	6,000	7,100	8,200	-	8,200
Oklahoma	9,000	9,500	11,000	11,500	12,500	-	12,500
So. Carolina	22,000	24,000	24,000	24,000	22,000	-	22,000
Texas	72,000	70,000	74,000	70,000	75,000	-	75,000
Total U. S.	267,400	265,700	279,200	276,900	270,000	51,400	218,600

Compiled from "Vegetables-Fresh Market" issued by the USDA, SRS, Crop Reporting Board, Washington, D.C., and records of the California Crop and Livestock Reporting Service, Sacramento, California.

a/ Revised

b/ Preliminary

c/ Includes Late Summer

TABLE 16

ACREAGE, YIELD, PRODUCTION, PRICE AND VALUE OF WATERMELONS
UNITED STATES BY STATE, 1969 AND 1970

Season and State	Harvested Acreage		Yield Per Acre		Production		Price		Value		
	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	
	<u>Acres</u>		<u>Hundredweight</u>		<u>1,000 cwt.</u>		<u>Dollars</u>		<u>1,000 Dollars</u>		
Late Spring:											
Florida	53,500	47,500	130	145	6,955	6,888	2.49	2.02	17,318	13,914	
California	5,600	3,900	180	200	1,008	780	2.51	4.27	2,530	3,331	
Total or Average	59,100	51,400	135	149	7,963	7,668	2.49	2.25	19,848	17,245	
Early Summer:											
No. Carolina	7,100	8,200	88	58	625	476	1.71	1.92	1,069	914	
So. Carolina	24,000	22,000	67	70	1,608	1,540	1.63	1.82	2,621	2,803	
Georgia	37,500	33,000	80	85	3,000	2,805	1.51	1.90	4,530	5,330	
Alabama	13,500	14,000	85	87	1,148	1,218	1.71	1.83	1,963	2,229	
Mississippi	10,000	9,500	68	76	680	722	1.49	1.44	1,013	1,040	
Arkansas	6,200	6,800	80	80	496	544	2.04	1.82	1,012	990	
Louisiana	3,400	3,600	75	80	255	288	1.89	1.50	482	432	
Oklahoma	11,500	12,500	80	70	920	875	2.11	1.93	1,941	1,689	
Texas	70,000	75,000	67	80	4,690	6,000	1.94	1.97	9,099	11,820	
Arizona	5,100	4,300	150	160	765	688	1.82	3.25	1,392	2,236	
California	10,500	9,200	145	150	1,523	1,380	1.99	2.37	3,031	3,271	
Total or Average	198,800	198,100	79	83	15,710	16,536	1.79	1.98	28,153	32,754	
Late Summer:											
Indiana	5,900	6,100	155	170	915	1,037	2.35	2.20	2,150	2,281	
Missouri	7,800	9,000	105	90	819	810	2.55	2.39	2,088	1,936	
Delaware	1,300	1,700	170	210	221	357	1.97	1.84	435	657	
Maryland	4,000	3,700	170	210	680	777	1.97	1.84	1,340	1,430	
Total or Average	19,000	20,500	139	145	2,635	2,981	2.28	2.11	6,013	6,304	
United States	276,900	270,000	95	101	26,308	27,185	2.05	2.07	54,014	56,303	

Source: "Vegetables-Fresh Market", issued by USDA, SRS, Crop Reporting Board, Washington, D. C. December 17, 1970.

TABLE 17

RAIL AND TRUCK SHIPMENTS OF WATERMELONS, CALIFORNIA-ARIZONA, WITH DISTRICTS TOTALS, BY DAYS, 1970

Date	Imperial Valley			So. Calif. a/			Cent. California b/			Arizona		
	Rail	Truck	Total	Rail	Truck	Total	Rail	Truck	Total	Rail	Truck	Total
<u>Cars and carlot equivalents</u>												
May												
18	-	1	1	-	-	-	-	-	-	-	-	-
19	-	-	-	-	-	-	-	-	-	-	-	-
20	-	-	-	-	-	-	-	-	-	-	-	-
21	-	4	4	-	-	-	-	-	-	-	-	-
22	-	2	2	-	-	-	-	-	-	-	-	-
23	-	-	-	-	-	-	-	-	-	-	-	-
24	-	-	-	-	-	-	-	-	-	-	-	-
25	-	11	11	-	-	-	-	-	-	-	-	-
26	-	8	8	-	-	-	-	-	-	-	-	-
27	-	1	1	-	-	-	-	-	-	-	-	-
28	1	8	9	-	-	-	-	-	-	-	-	-
29	-	2	2	-	-	-	-	-	-	-	-	-
30	-	1	1	-	-	-	-	-	-	-	-	-
31	-	1	1	-	-	-	-	-	-	-	-	-
June												
1	-	16	16	-	-	-	-	-	-	-	-	-
2	2	24	26	2	-	2	-	-	-	-	-	-
3	1	21	22	-	-	-	-	-	-	-	-	-
4	4	21	25	-	-	-	-	-	-	-	-	-
5	2	45	47	-	-	-	-	-	-	-	-	-
6	4	41	45	-	-	-	-	-	-	-	-	-
7	1	16	17	-	-	-	-	-	-	-	-	-
8	-	45	45	-	-	-	-	-	-	-	-	-
9	8	38	46	-	-	-	-	-	-	-	-	-
10	3	47	50	-	-	-	-	-	-	1	-	1
11	4	46	50	-	8	8	-	-	-	-	-	-
12	2	43	45	-	2	2	-	-	-	16	-	16
13	-	43	43	-	1	1	-	-	-	21	-	21
14	-	6	6	-	-	-	-	-	-	1	8	10
15	2	28	30	-	12	12	-	-	-	1	-	1
16	-	22	22	-	1	1	-	-	-	1	-	1
17	-	19	19	-	3	3	-	-	-	3	-	3
18	-	14	14	-	8	8	-	-	-	-	-	-
19	-	48	48	-	7	7	-	-	-	-	2	2
20	-	50	50	-	14	14	-	-	-	13	-	13
21	1	35	36	-	16	16	-	-	-	7	-	7
22	2	65	67	-	21	21	-	-	-	17	-	17
23	-	70	70	1	20	21	-	-	-	25	-	25
24	1	78	79	1	15	16	-	-	-	3	34	37
25	4	65	69	1	29	30	-	-	-	-	40	40
26	1	72	73	1	28	29	-	-	-	-	44	44
27	2	67	69	-	39	39	-	-	-	-	41	41
28	-	48	48	-	42	42	-	-	-	-	29	29
29	-	82	82	-	65	65	-	-	-	2	46	48
30	4	61	65	-	62	62	-	-	-	4	49	53
July												
1	4	58	62	-	46	46	-	-	-	-	54	54
2	-	54	54	6	25	31	-	-	-	6	46	52
3	-	25	25	-	5	5	-	-	-	1	35	36
4	-	16	16	6	-	6	-	-	-	3	26	29
5	-	14	14	1	10	11	-	-	-	-	14	14
6	-	25	25	-	33	33	-	-	-	1	64	65
7	-	6	6	-	44	44	-	-	-	-	73	73
8	1	36	37	2	43	45	-	-	-	-	88	88
9	1	17	18	-	34	34	-	-	-	2	65	67
10	-	7	7	-	26	26	4	-	4	3	33	36
11	-	1	1	-	34	34	1	-	1	1	46	47
12	-	-	-	-	15	15	2	-	2	-	35	35

(Continued on next page)

TABLE 17

RAIL AND TRUCK SHIPMENTS OF WATERMELONS, CALIFORNIA-ARIZONA, WITH DISTRICT TOTALS, BY DAYS, 1970 (Cont'd)

Date	Imperial Valley			So. Calif. a/			Cent. California a/			Arizona		
	Rail	Truck	Total	Rail	Truck	Total	Rail	Truck	Total	Rail	Truck	Total
<u>Cars and carlot equivalents</u>												
July 13	-	1	1	-	14	14	-	25	25	2	56	58
14	-	-	-	1	15	16	4	34	38	-	53	53
15	-	1	1	-	10	10	3	33	36	1	49	50
16	-	-	-	-	15	15	5	22	27	-	45	45
17	-	-	-	-	19	19	4	45	49	-	33	33
18	-	-	-	-	9	9	5	32	37	-	27	27
19	-	-	-	-	16	16	4	16	20	-	18	18
20	-	-	-	-	-	-	5	60	65	-	35	35
21	-	-	-	-	-	-	2	57	59	-	17	17
22	-	-	-	-	-	-	-	58	58	-	16	16
23	-	-	-	-	-	-	4	70	74	-	18	18
24	-	-	-	-	-	-	3	70	73	-	30	30
25	-	-	-	-	-	-	6	52	58	-	20	20
26	-	-	-	-	-	-	-	40	40	-	23	23
27	-	-	-	-	4	4	1	44	45	-	19	19
28	-	-	-	-	-	-	1	47	48	-	11	11
29	-	-	-	-	-	-	3	53	56	-	5	5
30	-	-	-	1	1	2	3	50	53	-	4	4
31	-	-	-	-	7	7	1	61	62	-	3	3
Aug 1	-	-	-	-	7	7	6	50	56	-	6	6
2	-	-	-	-	-	-	-	27	27	-	5	5
3	-	-	-	-	5	5	1	64	65	-	6	6
4	-	-	-	-	-	-	1	51	52	-	4	4
5	-	-	-	-	4	4	3	60	63	-	5	5
6	-	-	-	-	3	3	-	30	30	-	3	3
7	-	-	-	-	6	6	1	35	36	-	2	2
8	-	-	-	-	-	-	-	41	41	-	2	2
9	-	-	-	-	-	-	-	46	46	-	-	-
10	-	-	-	-	6	6	-	56	56	-	-	-
11	-	-	-	-	6	6	-	52	52	-	-	-
12	-	-	-	-	8	8	-	56	56	-	-	-
13	-	-	-	-	5	5	-	59	59	-	-	-
14	-	-	-	-	2	2	-	42	42	-	-	-
15	-	-	-	-	2	2	-	46	46	-	-	-
16	-	-	-	-	2	2	-	25	25	-	-	-
17	-	-	-	-	3	3	-	54	54	-	-	-
18	-	-	-	-	2	2	2	32	34	-	-	-
19	-	-	-	1	1	2	-	8	8	-	-	-
20	-	-	-	-	6	6	-	37	37	-	-	-
21	-	-	-	-	8	8	-	29	29	-	-	-
22	-	-	-	-	8	8	-	28	28	-	-	-
23	-	-	-	-	-	-	-	44	44	-	-	-
24	-	-	-	-	7	7	-	38	38	-	-	-
25	-	-	-	-	8	8	-	33	33	-	-	-
26	-	-	-	-	7	7	-	37	37	-	-	-
27	-	-	-	-	7	7	1	32	33	-	-	-
28	-	-	-	-	6	6	-	41	41	-	-	-
29	-	-	-	-	10	10	-	19	19	-	-	-
30	-	-	-	-	4	4	-	31	31	-	-	-
31	-	-	-	-	7	7	-	35	35	-	-	-
Sep 1	-	-	-	-	7	7	-	25	25	-	-	-
2	-	-	-	-	3	3	-	44	44	-	-	-
3	-	-	-	-	-	-	-	47	47	-	-	-
4	-	-	-	-	-	-	-	9	9	-	-	-
5	-	-	-	-	-	-	-	10	10	-	-	-
6	-	-	-	-	-	-	-	11	11	-	-	-
7	-	-	-	-	-	-	-	10	10	-	-	-
8	-	-	-	-	2	2	-	21	21	-	-	-
9	-	-	-	-	2	2	-	30	30	-	-	-

(Continued on next page)

TABLE 17

RAIL AND TRUCK SHIPMENTS OF WATERMELONS, CALIFORNIA-ARIZONA, WITH DISTRICT TOTALS, BY DAYS, 1970 (Cont'd)

Date	Imperial Valley			So. Calif. a/			Cent. California a/			Arizona		
	Rail	Truck	Total	Rail	Truck	Total	Rail	Truck	Total	Rail	Truck	Total
	<u>Cars and carlot equivalents</u>											
Sep 10	-	-	-	-	2	2	-	21	21	-	-	-
11	-	-	-	-	2	2	-	22	22	-	-	-
12	-	-	-	-	3	3	-	17	17	-	-	-
13	-	-	-	-	-	-	-	17	17	-	-	-
14	-	-	-	-	3	3	-	14	14	-	-	-
15	-	-	-	-	3	3	-	21	21	-	-	-
16	-	-	-	-	-	-	-	17	17	-	-	-
17	-	-	-	-	2	2	-	11	11	-	-	-
18	-	-	-	-	2	2	-	11	11	-	-	-
19	-	-	-	-	2	2	-	6	6	-	-	-
20	-	-	-	-	-	-	-	7	7	-	-	-
21	-	-	-	-	-	-	-	7	7	-	-	-
22	-	-	-	-	-	-	-	6	6	-	-	-
23	-	-	-	-	-	-	-	15	15	-	-	-
24	-	-	-	-	-	-	-	16	16	-	-	-
25	-	-	-	-	-	-	-	6	6	-	-	-
26	-	-	-	-	-	-	-	3	3	-	-	-
27	-	-	-	-	-	-	-	3	3	-	-	-
28	-	-	-	-	-	-	-	14	14	-	-	-
29	-	-	-	-	-	-	-	10	10	-	-	-
30	-	-	-	-	-	-	-	6	6	-	-	-
Oct 1	-	-	-	-	-	-	-	12	12	-	-	-
2	-	-	-	-	-	-	-	7	7	-	-	-
3	-	-	-	-	-	-	-	6	6	-	-	-
4	-	-	-	-	-	-	-	2	2	-	-	-
5	-	-	-	-	-	-	-	5	5	-	-	-
6	-	-	-	-	-	-	-	8	8	-	-	-
7	-	-	-	-	-	-	-	6	6	-	-	-
8	-	-	-	-	-	-	-	2	2	-	-	-
9	-	-	-	-	-	-	-	4	4	-	-	-
10	-	-	-	-	-	-	-	3	3	-	-	-
11	-	-	-	-	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	4	4	-	-	-
13	-	-	-	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	1	1	-	-	-
16	-	-	-	-	-	-	-	-	-	-	-	-
17	-	-	-	-	-	-	-	-	-	-	-	-
18	-	-	-	-	-	-	-	-	-	-	-	-
19	-	-	-	-	-	-	-	-	-	-	-	-
20	-	-	-	-	-	-	-	-	-	-	-	-
21	-	-	-	-	-	-	-	-	-	-	-	-
22	-	-	-	-	-	-	-	-	-	-	-	-
23	-	-	-	-	-	-	-	-	-	-	-	-
24	-	-	-	-	-	-	-	-	-	-	-	-
25	-	-	-	-	-	-	-	-	-	-	-	-
26	-	-	-	-	-	-	-	-	-	-	-	-
27	-	-	-	-	-	-	-	-	-	-	-	-
28	-	-	-	-	-	-	-	1	1	-	-	-
29	-	-	-	-	-	-	-	-	-	-	-	-
30	-	-	-	-	-	-	-	-	-	-	-	-
31	-	-	-	-	-	-	-	1	1	-	-	-
TOTAL	55	1576	1631	24	991	1015	76	2626	2702	30	1493	1523

Compiled from reports issued by Federal-State Market News Service, El Centro, Blythe, Fresno and San Francisco, California.

a/ Includes Blythe and Coachella Districts

b/ Includes Northern and Southern San Joaquin Valley Districts.

TC/Rail data are final through July, 1971.

TABLE 18 F.O.B. SHIPPING POINT PRICES OF WATERMELONS AT CALIFORNIA AND ARIZONA POINTS
BY DAYS, 1970 SEASON

(Extreme prices for fine or inferior quality are not included)

Date	Imperial Valley		Phoenix, Arizona		Kern District	
	16-20 lbs.	12-14 lbs.	16-20 lbs.	12-14 lbs.	16-20 lbs.	12-14 lbs.
<u>Dollars per ton - bulk</u>						
	<u>Peacocks</u>		<u>Peacocks</u>		<u>Peacocks & Stripes</u>	
June 2	100.00	90.00				
3	100.00	90.00				
4	100.00	90.00				
5	100.00	90.00				
8	90.00-100.00	80.00-90.00				
9	80.00-90.00	75.00-80.00				
10	80.00	70.00-80.00				
11	80.00	70.00-80.00				
12	80.00	70.00-75.00				
15	80.00	70.00-75.00				
16	80.00	75.00-80.00				
17	80.00	80.00				
18	100.00	90.00				
19	100.00	90.00				
22	100.00	90.00-100.00				
23	100.00	90.00-100.00				
24	100.00	90.00-100.00	90.00-100.00	80.00-90.00		
25	100.00	90.00-100.00	90.00-100.00	80.00-90.00		
26	100.00	90.00-100.00	90.00-100.00	80.00-90.00		
29	80.00	70.00	80.00-90.00	80.00-90.00		
30	70.00-80.00	60.00-70.00	75.00-80.00	75.00-80.00		
July 1	50.00-70.00	50.00	70.00-80.00	a/		
2	50.00-60.00	40.00-45.00	60.00-65.00	-		
3	LAST REPORT		HOLIDAY			
6			60.00-70.00	-		
7			60.00-70.00	-		
8			60.00-70.00	-		
9			60.00-70.00	-		
10			60.00-70.00	-		
13			50.00-55.00	-		
14			40.00-45.00	-	50.00-60.00	a/
15			40.00-45.00	-	40.00-50.00	-
16			35.00-45.00	-	40.00	-
17			35.00-40.00	-	40.00	-
20			40.00-50.00	-	40.00-45.00	-
21			40.00-50.00	-	45.00	-
22			40.00-50.00	-	45.00-50.00	-
23			45.00-50.00	-	45.00-50.00	-
24			50.00	-	50.00-60.00	-
			LAST REPORT			
27					60.00	-
28					60.00	-
29					60.00	-
30					50.00	-
31					40.00-50.00	-
Aug. 3					40.00	-
4					35.00-40.00	-
5					35.00-40.00	-
6					35.00-40.00	-
7					35.00	-

Compiled from daily reports issued by the Federal-State Market News Service, Phoenix, Arizona; El Centro; Bakersfield and Fresno, California.

a/ Supplies insufficient to quote.