

MARKETING LETTUCE

from

IMPERIAL VALLEY

and

BLYTHE DISTRICTS

1978-79

MARKETING SEASON



FEDERAL-STATE MARKET NEWS SERVICE

**United States
Department of Agriculture
Agricultural Marketing Service
Market News Branch**

**State of California
Department of Food & Agriculture
Division of Marketing Services
Bureau of Market News**

P R E F A C E

Information on the marketing of the 1978-79 season desert lettuce crops is summarized in this publication.

Movement data are presented historically for several seasons, and by months, weeks and daily for the current season. California and Arizona movement data are shown by districts. A complete picture of lettuce movement within the United States by weeks can be provided by utilizing movement data in this summary, coupled with that shown in the summary of Marketing Lettuce from Salinas-Watsonville and Other Central California Districts.

Beginning January 1, 1978, the use of carlot equivalents was discontinued. Lettuce movement in this summary, with the exception of Table 1, is on the following basis; rail shipments - 60,000 lb. units (1200 - 50 lb. cartons), rail-truck shipments - 38,000 lb. units (760 - 50 lb. cartons) and truck shipments - 50,000 lb. units (1000 - 50 lb. cartons). See table 1 footnote for basis. Beginning January 1, 1978, movement data is for Iceberg type lettuce. Prior years also included Romaine and other types of lettuce.

Truck shipments for California, Colorado, New Mexico and Texas represent movement recorded at shipping point. Truck data for Arizona and Florida are compiled from interstate passing reports. For states or groups of states for which truck movement was unavailable, truck arrivals in 41 Major Markets were used. Some data for Michigan, New Jersey and New York were recorded at shipping point, supplemented with data from the 41 Major Markets truck unloads.

F.O.B. shipping point prices for the Imperial Valley were reported from December 4, 1978, to March 23, 1979. Prices for Palo Verde Valley (Blythe) were reported from November 13 to December 12, 1978, and from March 19 to April 13, 1979. Terminal market prices are shown for California lettuce at New York, Chicago, Atlanta, Denver and Los Angeles.

Preparation of this summary was by Jack R. Kloth of the Federal-State Market News Service office at El Centro, California. Contributions and assistance also provided by Wendell W. Stoker at Sacramento, California.

We wish to acknowledge and thank the various other agencies for their information used in this publication.

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NARRATIVE REVIEW OF THE 1978-79 SEASON BY DISTRICTS

LETTUCE

IMPERIAL VALLEY

HIGHLIGHTS: Important factors of the 1978-79 season included labor problems, highlighted by a field labor strike beginning January 19 targeted at several grower-shippers; a relatively high concentration of Tobacco Budworms early in the season; the highest shipping point prices on record; an increase of approximately 11% in acreage; lower yields because of the high population of worms in some of the early fields and later some harvesting was disrupted by the farm workers strike; shipments by rail were the lowest since 1916 while movement by truck was at an all time high and for the first time a few shipments for fresh market were in bulk bins. Weatherwise, the winter season was cool with more than normal rain.

ACREAGE: Imperial County acreage totaled around 44,750 acres, according to the County Agricultural Commissioner, including approximately 1,650 acres grown in the eastern section of the County around Winterhaven-Bard. This compares with the total last year of 40,860 acres, including around 1,100 in the Winterhaven-Bard area. Lettuce grown in the Winterhaven-Bard area was hauled to Yuma, Arizona for precooling and shipping. Acreage planted in the main competing area around Yuma, Arizona totaled 24,250 acres, compared with 18,550 last year. The combined Imperial Valley and Yuma District plantings totaled around 69,000 acres, compared with 59,400 last year.

YIELDS: The average yield per acre was estimated to be around 475 cartons, compared with 502 last year. The past ten year average is 446 cartons.

SHIPMENTS: Total shipments amounted to 20,949 units, including 127 rail cars, 315 rail-truck "piggyback" vans and 20,507 trucklots. This compares with the total last year of 20,151 units, including 1,726 rail cars, 348 rail-truck "piggyback" vans and 18,425 trucklots.

The percentage shipped by truck amounted to around 98%, a record high. It compares with 91% last season and 89% two seasons ago. Trucklots were based on 50,000 lb units (1,000-50 lb cartons).

There were approximately 20,555,000 cartons shipped, compared with 19,931,000 last year. In addition there were around 704,000 cartons from the Winterhaven-Bard area of eastern Imperial County, compared with 562,000 last year. These were precooled and shipped from Yuma, Arizona and included in the Arizona daily shipment report.

Shipments of lettuce in bulk bins continued to increase. Most were destined to processors for "chopping". However, after the farm worker strike began in January, a few shipments were made for fresh market. Shipments in bulk bins were not included in the shipment totals.

SHIPPING PERIOD: First shipment of the season was on November 22, the same as the last two years. Shipments were light until December 11, when there was a substantial increase. Weekly totals, except for the first week in January, from December 10 through March 17 ranged from 1,177 to 1,838 units. The percentage of lettuce shipped in December was down 5% from last year, January was about the same, February was down 12% and March was up 18%. The reduction in February was primarily due to a planting gap caused by fairly heavy rain in late October, cold and wet weather during December and January which slowed growth, and to some extent the farm workers strike against several growers. The sharp increase in March was attributable to heavier plantings after the late October rains and slower growth account of the cool, wet weather.

Peak shipping day was March 9 when 373 units were shipped, all by truck except for 4 rail-truck "piggyback" vans. This was the latest peak day since the 1925 season. The single high day for rail shipments was February 11 when 13 cars were billed. This was the smallest peak rail shipping day on record. High day for rail-truck "piggyback" shipments was January 31 when 9 vans were billed.

The shipping season extended over a period of 137 days, twenty-one more than last year. The final shipment was on April 7, twenty-one days later than last year.

TRANSPORTATION CHARGES: Rail freight rates remained unchanged from last year. Some representative charges, including refrigeration charges, per carton, based on a 1,250 carton load at 50 pounds per carton, from Imperial Valley to New York City or Philadelphia \$2.72; Chicago \$2.06; Atlanta \$2.21 and Kansas City \$1.75. Rates were based on a hundredweight basis.

Truck rates fluctuated depending upon the number of trucks available for loading. Generally, the number of trucks were adequate for daily needs. The most serious problem with trucks appeared to be the number of trucks failing to report "on time" for loading. Rates averaged slightly higher than last year. The following are considered to be the near average for the 1978-79 season, all based on 800 cartons per load, to New York City at a sample rate of \$2,500.00 per load the cost per carton would be \$3.13; Chicago at \$1,900.00 per load the cost per carton would be \$2.38; Atlanta at \$1,800.00 per load the cost per carton would be \$2.25 and to Los Angeles at \$323.00 per load the cost per carton would be \$.40.

WEATHER: Daytime temperatures during the latter part of September through mid-October ranged from 100 to 107 degrees with nightly lows from 68 to

76 degrees. Maximum temperatures during the latter half of October lowered to range from 77 to 98 degrees. There was no rain until a trace fell on October 19th, .44 inches on the 21st, .08 inches on the 23rd and .13 inches on the 24th. Heavier amounts fell in the northern part of the valley. This rain was heavy enough to disrupt most planting operations for about a week to ten days. This resulted in a period of lighter supplies during part of February. According to the U. S. Department of Commerce National Weather Service, temperatures turned sharply lower beginning November 10. The average daily temperature was 4 degrees below normal the latter half of the month. There were no frosty mornings in November. There was light rain on the 14th and heavy rain on the 24th.

During December daily temperatures averaged 5 degrees below normal. Daytime highs averaged near 64 while nights averaged 36 degrees. The first frost of the season was on the 7th followed by a severe freeze on the 8th and 9th. Rain returned on the 17th through 19th.

There were 11 days with rain scattered throughout January and with continued cloudy, cool days fields were slow drying. Daytime highs averaged 7 degrees below normal. Nightly lows were near normal with 5 nights of light frost.

February was cool but dry. The last frost was on the 6th. High and low temperatures averaged 2 degrees below normal. Plant growth was the slowest in the last 12 years. The mean soil temperature at the 4 inch depth had only increased to 58 degrees by the end of the month.

Daily temperatures during March averaged near normal. There was a sudden warm spell from the 4th through 15th which hastened maturity in the later planted fields. Cooler weather returned on the 17th with rain, more rain fell on the 20th.

QUALITY, SIZE AND CONTAINERS: There was a wide range in quality, appearance, size and weight throughout the season. Some early season quality, as well as yields, were adversely affected by an unusually heavy invasion of the Tobacco Budworm. The cool, frosty and/or wet weather in December-January was detrimental to quality during mid-season. These weather conditions also brought about a wide range in size and weight. Quality, generally, was at its best during the latter part of the season. Head size and weight also improved during this period.

Most lettuce was packed in standard "flat-pack" cartons with 24 heads. However, when head size was running small some were packed with 30 heads. Most of these from around mid-January through early March. It is estimated that on most days during this period the percentage packed as 30s ranged from around 10% up to 25%. In prior years lettuce packed in bulk bins was destined to processors and came mainly from "clean-up" fields. This season a few bulk bin shipments were for fresh market.

Some lettuce was film wrapped in the field. Two sizes of cartons were used for packing film wrapped lettuce. Head count generally ranged from 24 to 36 heads with most 24 heads.

MARKETING: Shipping point prices were reported from December 4 through March 23. The market for carton 24s on Monday, December 4 was \$4.00 but advanced to \$7.00 by the end of the week. Harvest was being delayed account of ice until around noon on some mornings. Prices during the next three weeks held mostly between \$6.00 to \$7.00. Twenty percent of the seasons total shipments were in December and the last few days in November. This compares with twenty-five percent last year and fifteen percent two years ago.

During the first week in January demand exceeded supplies. Harvesting, on some days, was being delayed until late morning account of frost. Prices advanced daily until reaching a record high for Imperial Valley at \$15.00 on the 8th and 9th. Demand dropped rather sharply after prices reached the record level. Prices dropped sharply and by December 12th were down to \$8.00. Some of the prices earlier in the week were adjusted lower. Prices held at the \$8.00 level through the 19th. The trading level lowered to range mostly \$5.00-6.00 during the following week. Demand improved the last few days of the month as cold weather returned to the valley. Harvest was being delayed on many mornings account of ice in the lettuce. Some harvest was curtailed on the 31st account of rain. At the close of the month some trucks were being delayed account of snow on some roads leading into the valley. Thirty-two percent of the total movement was in January, compared with thirty-three percent last year and thirty-five percent two years ago.

The market during February ranged from a low of \$8.00 to a high of \$12.00 per carton. Quality, size and weight began to show a wider range. Much of the lettuce was small and light weight. Supplies during part of the month were lighter than normal reflecting the planting gap late in October caused by rain. There was also various amounts of farm worker strike activity. The strike activity, which began in January, was aimed primarily at eight to eleven grower-shippers. Twenty-five percent of the total shipments were in February, compared with thirty-seven last year and thirty-six two years ago.

Prices dropped sharply from \$12.00 on March 1 to \$5.00 by the 7th. Supplies through the first half of March were unusually heavy. The largest shipments of the season were during the week of March 4-10. The market continued to ease lower. The trading level on March 14-15 was down to \$3.00-3.50. The lowest of the season. At this point some chain stores began to step up their buying activity for "ads". With the improved demand the market advanced to \$4.00-4.50 during the week of March 19-23. By this time, many shippers were finishing harvest for the season. Movement from Imperial Valley was declining

rapidly. However, other producing areas were more than making up the difference. Twenty-three percent of the total shipments were in March and first few days in April, compared with five percent last year and fourteen percent two years ago.

The following are weekly rail, rail-truck, and truck shipments; weekly price range; degree of trading; weekly high, low and average temperature; temperature deviation from normal and weekly rain total.

Week Ending	Rail Cars	Rail-Truck Vans	(A)		(B)		Degree of Trading	(C)			Deviation from Normal	Total Rain
			Trucks	Total	Price Range	Ctn 24s		High	Low	Average		
Nov. 25	-	-	10	10	-	-	-	78	44	61	+ 1	.57
Dec. 2	-	2	108	110	-	Frly Active	70	29	51	- 6	Trace	
9	-	2	487	489	4.00-7.00	Active	75	42	57	- 1	-	
16	-	22	1191	1213	5.00-7.00	Active	73	29	54	- 2	-	
23	-	18	1159	1177	6.00-8.00	Slow late	69	36	53	- 2	.59	
30	2	32	1133	1167	6.00	Active	71	37	46	- 9	-	
Jan. 6	-	22	910	932	7.00-12.00	Active	65	31	50	- 4	.08	
13	20	25	1672	1717	8.00-15.00	Active	72	43	56	+ 2	.11	
20	13	9	1442	1464	8.00	Active	70	42	56	+ 2	.72	
27	18	28	1719	1765	5.00-7.00	Active	70	38	53	- 1	.15	
Feb. 3	4	28	1392	1424	7.00-10.00	Frly Active	66	33	49	- 6	.03	
10	8	20	1484	1512	8.00-10.00	Active	76	38	56	0	.09	
17	26	22	1133	1181	8.00-12.00	Very Active	79	41	61	+ 3	-	
24	8	16	1217	1241	8.00-12.00	Very Active	77	43	60	+ 1	Trace	
Mar. 3	1	28	1198	1227	10.00-12.00	Slow late	77	42	60	0	.13	
10	5	24	1809	1838	5.00-8.00	Active	89	42	66	+ 4	-	
17	21	16	1520	1557	3.00-5.00	Frly Active	85	50	67	+ 4	-	
24	1	1	787	789	4.00-5.00	Active	76	44	58	- 6	.46	
31	-	-	120	120	-	-	84	50	67	+ 1	.01	
Apr. 7	-	-	16	16	-	-	90	48	67	- 1	-	
Season	127	315	20507	20949	3.00-15.00		65-90	29-50	57	- 1	2.94	

(A) Trucks based on 1,000-50 lb. cartons.

(B) Represents high and low price range in the daily quoted market during the week.

(C) At Imperial County Airport.

PALO VERDE VALLEY (BLYTHE) 1978 FALL SEASON

HIGHLIGHTS: Acreage was up about 5% over last year and the largest on record for the fall season. Yields averaged higher. Shipping point prices averaged slightly higher than last year. The shipping season, although light after the first few days in December, extended on until February 3. It was the longest on record. Rail shipments were at an all time low. There was a wide range in quality through most of the season. Tipburn and worms caused the most serious problems early in the season.

ACREAGE: Plantings totaled 7,817 acres, including 3,403 in the Parker-Poston section of Arizona. This compares with 7,533 acres last fall, including 3,233 in the Parker-Poston section. This was the largest acreage on record for the fall season. Some of the lettuce grown in the Parker-Poston section was hauled to Blythe for precooling and shipping.

YIELDS: The average yield per acre was estimated to be around 472 cartons, compared with 415 last year and 524 two years ago. The past ten year average is 467 cartons.

SHIPMENTS: Total shipments amounted to 2,915 units, including 25 rail cars; 116 rail-truck vans and 2,774 trucklots. This compares with 2,448 units last fall, including 91 rail cars; 123 rail-truck vans and 2,234 trucklots. The total does not include 1 rail car and 774 trucklots shipped directly from the Parker-Poston section nor does it include 258 rail-truck vans of Imperial Valley lettuce ramped in Blythe from November 29 through February 28. The 26 rail cars were the smallest on record.

SHIPPING PERIOD: Light harvest began on October 30, five days earlier than last year. Movement was heaviest from November 13 through December 5. Peak shipping day was November 27 when 169 units were shipped, including 4 rail-truck vans and no rail cars. Single high day for rail shipments was November 14 when 5 cars were billed. This was the lowest number of cars for a peak day on record. The high day for rail-truck vans was November 20 when 8 vans were billed. Shipments dropped sharply after December 5 and light shipments continued until February 3, seventeen days later than last year. It was the longest on record for the fall season.

WEATHER: During the early part of the growing season in September, temperatures averaged well below normal and rainfall was nil. In October, temperatures averaged considerably above normal with maximums of over 100 degrees until mid-month. Heavy rain, totaling 1.26 inches, fell during the week of October 14-20. During the harvest season in November, temperatures remained above normal during the first part and below normal late in the month. There were several days with light rain during the month which totaled .33 inches. The heaviest amount, .24 inches, falling during the week November 11-17. Temperatures during December averaged well below normal. On a few days early in the month harvesting was delayed until late morning or early afternoon account of ice in the lettuce.

MARKETING: Shipping point prices were reported from November 13 through December 12. Prices

for carton 24s on November 13 ranged \$5.50-6.00 but dropped sharply to \$3.00-3.50 by the 16th. Trading was slow. This price range held through the 22nd. Rainfall on Friday following the Thanksgiving holiday was heavy enough to curtail harvesting. The market advanced to \$4.00-4.50 on Monday, November 27, but dropped back to \$3.50-4.00 the balance of the week. Demand improved sharply and was the best of the season the first eight days in December. Some lettuce was booked for "ads" coupled with decreasing supplies and delays in harvesting until late morning or early afternoon account of ice. Prices advanced to \$7.00 from December 8 through the 11th. This was the highest price of the season.

Following are weekly shipments; price range; degree of trading; weekly high and low temperature, mean temperature deviation from normal and amount of rainfall.

Week Ending	(A)				(B)		Degree of Trading	(C)			Deviation from Normal	Total Rain
	Rail Cars	Rail-Truck Vans	Trucks	Total	Price Range Ctns	24s		High	Low	Average		
Nov. 4	-	6	39	45	-	-	Frly Active	85	54	69	+ 1	-
11	1	16	244	261	-	-	Frly Active	85	54	69	+ 4	.08
18	16	16	580	612	3.00-6.00	-	Slow	68	40	55	- 7	.01
25	4	27	422	453	3.00-3.50	-	Slow early Active late	74	43	58	- 3	.24
Dec. 2	3	25	779	807	3.50-4.50	-	Frly Active	70	39	52	- 6	-
9	1	15	374	390	4.00-7.00	-	Active	66	29	47	- 9	.02
16	-	11	159	170	6.00-7.00	-	Active	68	26	50	- 5	-
23	-	-	21	21	-	-	-	69	36	53	- 2	.59
30	-	-	6	6	-	-	-	71	37	48	- 6	-
Jan. 6	-	-	15	15	-	-	-	59	28	50	- 8	.08
13	-	-	29	29	-	-	-	74	43	56	+ 2	.11
20	-	-	8	8	-	-	-	64	40	52	- 1	.88
27	-	-	29	29	-	-	-	60	38	48	- 6	.10
Feb. 3	-	-	69	69	-	-	-	59	32	46	- 9	.12
Season	25	116	2774	2915	3.00-7.00	-	-	59-85	29-54	54	- 4	2.23

(A) Trucks based on 1,000-50 lb cartons.

(B) Represents high and low price range in the daily quoted market during the week.

(C) At Blythe Airport.

PALO VERDE VALLEY (BLYTHE) 1979 SPRING SEASON

HIGHLIGHTS: Acreage planted for spring harvest was the highest on record. Yields averaged higher than last year. Prices averaged lower. There was a wide range in quality during the latter part of the season. Most precooling charges were raised to 55¢ per carton in early April.

ACREAGE: Acreage planted for spring harvest totaled 6,210 acres, including 1,710 acres in the Parker-Poston section of Arizona. This compares with 6,008 acres last year, including 1,608 acres in the Parker-Poston section. Most of the lettuce grown in the Parker-Poston section was pre-cooled and shipped from Blythe.

YIELDS: The average yield per acre was estimated to be around 665 cartons, compared with 598

last year. The past ten year average is 514 cartons.

SHIPMENTS: Total movement amounted to 3,408 units, including 56 rail cars, 95 rail-truck "piggyback" vans and 3,257 trucklots. This compares with the total of 2,896 last year, including 230 rail cars, 131 rail-truck "piggyback" vans and 2,535 trucklots. This total does not include 722 trucklots shipped directly from Parker-Poston nor does it include 53 rail-truck "piggyback" vans of Imperial Valley lettuce ramped in Blythe during March.

Peak shipping day was April 6 when 230 units were shipped including 6 rail-truck vans. High days for rail shipments were April 3 and 11th when 9 cars were billed. The lowest peak rail shipments on record. Single high day for rail-truck vans was March 28 when 10 vans were billed.

Final shipment was on April 20, twenty three days later than last year. The shipping season extended over a period of 52 days, ten more than last year.

WEATHER: Weather during most of the growing season in January and February was cold and unusually wet. Temperatures during the first half of March were above normal but were below normal during the last half of March and first half of April. A total of .81 inches of rain fell during the last two weeks in March, most falling on March 20th. Very strong winds blew on April 9th.

QUALITY: General quality was best during the first part of the season. There was a wide range in quality during the latter part with a fairly high percentage of tip-burn in some lots. Head size and weight were variable.

MARKETING: Shipping point prices were reported from March 19 through April 13th. Prices were highest early in the season. Prices were at a relatively low level during the latter half. Trading was active until the last week in March. The market for carton 24s during the week of March 19-23 ranged \$4.00-5.00. Harvest was curtailed on March 20 account of rain and wet fields. Trading was moderate the following week. Prices lowered from \$4.50-5.00 at the beginning of the week to \$3.00 late. Demand slackened in April. The market from April 2 through 13th was down to \$2.50. A little over one half of the total shipments were during this period.

Following are weekly shipments; price range; degree of trading; weekly high and low temperature, mean temperature deviation from normal and amount of rainfall.

Week Ending	Rail Cars	Rail-Truck Vans	(A)		(B)		Degree of Trading	(C)			Deviation from Normal	Total Rain
			Trucks	Total	Price Range Ctn 24s	Weekly Temperature High Low Average						
Mar. 3	-	-	50	50	-	-	-	75	41	58	- 2	-
10	1	-	61	62	-	Active	85	42	65	+ 4	-	
17	-	18	194	212	-	Active	84	48	66	+ 3	-	
24	1	27	380	408	4.00-5.00	Active	74	37	55	- 9	.58	
31	14	36	805	855	3.00-5.00	Moderate	84	47	65	- 1	.23	
Apr. 7	22	10	1057	1089	2.50-3.00	Slow early Active late	89	47	66	- 3	-	
14	18	4	653	675	2.50	Moderate	87	36	68	- 3	-	
21	-	-	57	57	-	Slow	93	50	71	- 1	-	
Season	56	95	3257	3408	2.50-5.00		74-93	36-50	64	1.5	.81	

(A) Trucks based on 1,000-50 lb cartons.

(B) Represents high and low price range in the daily quoted market during the week.

(C) At Blythe Airport.

The following projected production costs chart is furnished by the University of California Cooperative Extension Service, El Centro, California.

LETTUCE - PROJECTED PRODUCTION COSTS - 1979

Mechanical operations at custom rates. Hand labor at \$4.75 per hour (\$3.70 plus Social Security, unemployment insurance, transportation, supervision and fringe benefits).

Yield - 500 cartons per acre (13.75 tons). 90-110 days to maturity.

Operation	Custom Rate	Materials Type	Cost	Hand Labor*		Sample Costs Per Acre
				Hours	Dollars	
Land Preparation						
Subsoil	16.50					\$16.50
Disc 2X	5.50					11.00
Border, cross check & break borders	9.00					9.00
Flood		Water 3/4 ac ft	3.75	1	4.75*	8.50
Fertilize	3.25	400# 11-48-0	36.00			39.25
Disc 2X	5.50					11.00
Triplane 2X	5.75					11.50
List	6.50					6.50
Total Land Preparation						\$113.25
Growing Period						
Incorporated beds	8.00	Herbicide	5.40			\$ 13.40
Sprinkler Irrigate		Rent	40.00	10	47.50	87.50
Plant (Precision	8.50	Seed 1/4# & Coating	25.00			33.50
Thin				13	61.75	61.75
Cultivate 3X	6.50					19.50
Fertilize & furrow out 2X	6.00	180# N @ 25¢	45.00			57.00
Weed				7	33.25	33.25
Irrigate 6X		Water 3 1/2 ac ft	17.50	7	33.25*	50.75
Insect Control 9X	3.50	Insecticides	120.00			151.50
Total Growing Period						\$508.15
Growing Period & Land Preparation Costs						\$621.40
Land Rent (new lease)						150.00
Cash Overhead - 10% of preharvest costs & land rent						77.14
Total Preharvest Costs						\$848.54
Harvest Costs						
Custom harvest: cut, pack, haul 500 cartons @ 2.00/ctn						\$1000.00
Total All Costs						\$1848.54

Cost per carton = \$3.69 @ 500 ctn/Ac
 Cost per carton = \$3.21 @ 700 ctn/Ac

*Includes shovel work, pipe setting and miscellaneous tractor work.

I. MOVEMENTTABLE 1. TOTAL RAIL, RAIL-TRUCK AND RECORDED TRUCK MOVEMENT OF LETTUCE,
UNITED STATES BY PRINCIPAL STATES JULY TO JUNE 1974-75 TO 1978-79 a/

Origin	1974-75	1975-76 Shipments <u>c/</u>	1976-77	1977-78	1978-79b/
California					
Imperial Valley					
Rail	5,606	3,287	2,196	1,378	127
Rail-Truck	648	387	610	348	315
Truck	16,377	17,212	19,750	18,425	20,507
Southern California					
Rail	1,847	1,203	762	463	98
Rail-Truck	134	74	316	167	211
Truck	6,035	6,700	7,056	5,723	6,618
Central California					
Rail	16,364	14,088	7,967	5,866	4,520
Rail-Truck	1,626	1,369	1,648	1,332	1,249
Truck	35,112	44,101	48,080	55,889	57,095
Total California					
Rail	23,817	18,578	10,925	7,707	4,745
Rail-Truck	2,408	1,830	2,574	1,847	1,775
Truck	57,524	68,013	74,886	80,037	84,220
Arizona	17,364	17,396	19,214	19,565	19,174
Colorado	2,034	1,854	2,200	2,325	2,340
New Mexico	1,488	2,015	2,112	2,140	1,875
Oregon	69	115	139	134	81
Washington	421	411	484	441	140
Other Western	72	14	18	13	18
Florida	2,569	3,123	2,832	3,167	2,255
Texas	1,144	1,666	629	1,863	1,474
Other Southern	27	12	10	-	-
Michigan <u>d/</u>	414	253	288	216	182
Ohio	1,330	1,120	1,120	818	25
Wisconsin	210	190	201	182	188
Other Midwestern	363	405	401	229	47
New Jersey <u>d/</u>	925	976	1,056	1,035	844
New York <u>d/</u>	1,494	1,519	1,392	1,857	1,282
Other Eastern	134	164	187	167	6
TOTAL UNITED STATES					
Rail	30,310	23,158	14,130	9,256	5,226
Rail-Truck	2,408	1,830	2,574	1,847	1,775
Truck	81,089	94,666	103,964	112,640	113,670
Total	113,807	119,654	120,668	123,743	120,671
TOTAL RECORDED U.S. MOVEMENT IN CARTONS (1,000-50 lb ctns)	117,887	122,394	121,454	123,484	121,991
IMPORTS					
Canada	57	52	80	75	90
Mexico	3	3	3	30	2

Compiled from Fresh Fruit and Vegetable Shipments, and Fresh Fruit and Vegetable Unloads, Annual 1974-1978 USDA, Agricultural Marketing Service, Fruit and Vegetable Division, Washington, D.C.; and records of the Federal-State Market News Service, El Centro, Salinas and Sacramento, California.

a/ Movement beginning January 1, 1978 is Iceberg type, prior years also includes romaine and other lettuce.

b/ Preliminary.

c/ 1978-79 season rail shipments were in units of 60,000 lbs. (1,200 - 50 lb. cartons) and rail-truck 38,000 lbs. (760 - 50 lb. cartons). In prior seasons the actual rail car and rail-truck unit count was reported. 1978-79 season truck shipments were 50,000 lb. units (1,000 - 50 lb. cartons). In prior seasons California, Arizona, Colorado, New Mexico and Texas were 1,000 carton units and other states 825 carton units.

d/ Movement data are a combination of 41 city unload data and truck shipments recorded at shipping point.

TABLE 2. TOTAL RAIL, RAIL-TRUCK AND RECORDED TRUCK MOVEMENT OF LETTUCE, UNITED STATES BY PRINCIPAL STATES
JULY 1978 - JUNE 1979 a/

Area, Origin and Carrier	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	TOTAL
	Shipments b/												
WESTERN AREA													
California													
Imperial Valley													
Rail	-	-	-	-	-	2	55	42	28	-	-	-	127
Rail-Truck	-	-	-	-	2	74	98	88	53	-	-	-	315
Truck	-	-	-	-	65	4023	6515	5075	4813	16	-	-	20507
Southern California													
Rail	7	-	-	-	24	2	-	-	16	46	3	-	98
Rail-Truck	-	-	-	-	82	34	-	-	31	14	-	-	211
Truck	-	-	-	10	1844	773	93	72	1504	2077	233	12	6618
Central California													
Rail	887	905	417	365	38	-	-	-	-	64	565	1279	4520
Rail-Truck	220	183	154	146	29	-	-	-	-	52	211	254	1249
Truck	7401	8014	8493	7091	3385	243	36	-	16	4035	10573	7808	57095
Arizona													
Rail	-	-	-	24	97	31	10	5	57	166	4	6	400
Truck	-	-	37	803	3617	2845	2037	1312	4291	3487	169	176	18774
Colorado													
Rail	10	8	2	-	-	-	-	-	-	-	-	-	20
Truck	598	1122	539	-	-	-	-	-	-	-	-	61	2320
New Mexico													
Rail	-	-	1	45	2	-	-	-	-	-	3	1	52
Truck	-	-	42	1185	277	-	-	-	-	-	269	50	1823
Oregon													
Truck-Unloads	15	38	12	11	1	-	-	-	-	-	-	4	81
Washington													
Truck-Unloads	34	58	1	15	6	-	-	-	-	-	-	26	140
Other Western													
Truck-Unloads	-	-	-	16	2	-	-	-	-	-	-	-	18
TOTAL WESTERN													
Rail	904	913	420	434	161	35	65	47	101	276	575	1286	5217
Rail-Truck	220	183	154	146	113	108	98	88	134	66	211	254	1775
Truck	8048	9232	9124	9131	9197	7884	8681	6459	10624	9615	11244	8137	107376
SOUTHERN AREA													
Florida													
Truck	-	-	-	-	28	292	314	327	695	502	97	-	2255
Texas													
Rail	-	-	-	-	-	-	-	-	9	-	-	-	9
Truck	-	-	22	215	19	214	177	336	459	23	-	-	1465
Other Southern													
Truck-Unloads	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL SOUTHERN													
Rail	-	-	-	-	-	-	-	-	9	-	-	-	9
Truck	-	-	22	215	47	506	491	663	1154	525	97	-	3720
MIDWESTERN AREA													
Michigan													
Truck	91	52	36	3	-	-	-	-	-	-	-	-	182
Ohio													
Truck-Unloads	9	10	5	1	-	-	-	-	-	-	-	-	25
Other Midwestern													
Truck-Unloads	61	106	35	8	8	7	7	3	-	-	-	-	235
TOTAL MIDWESTERN													
Rail	161	168	76	12	8	7	7	3	-	-	-	-	442
EASTERN AREA													
New Jersey - Truck													
Shipping Point	-	-	51	217	47	-	-	-	-	-	40	444	799
Truck-Unloads	33	12	-	-	-	-	-	-	-	-	-	-	45
New York - Truck													
Shipping Point	652	422	91	-	-	-	-	-	-	-	-	106	1271
Truck-Unloads	-	-	-	11	-	-	-	-	-	-	-	-	11
Other Eastern													
Truck-Unloads	4	1	-	1	-	-	-	-	-	-	-	-	6
TOTAL EASTERN													
Rail	689	435	142	229	47	-	-	-	-	-	40	550	2132
TOTAL UNITED STATES													
Rail	904	913	420	434	161	35	65	47	110	276	575	1286	5226
Rail-Truck	220	183	154	146	113	108	98	88	134	66	211	254	1775
Truck	8898	9835	9364	9587	9299	8397	9179	7125	11778	10140	11381	8687	113670
TOTAL RECORDED U.S. MOVEMENT IN CARTONS (1,000 ctns)													
Imports	2150	11070	9985	10219	9578	8521	10033	7248	12012	10521	12231	10423	121991
Canada													
Imports	34	30	17	3	3	3	-	-	-	-	-	-	90
Mexico													
Imports	-	-	-	-	-	2	-	-	-	-	-	-	2

Compiled from shipment and unload records of the USDA, AMS Fruit and Vegetable Division, Market News Branch, Washington, D. C. and the Federal-State Market News Service, El Centro and Sacramento, California.

a/ Rail data are final through April, 1979 and preliminary thereafter. Truck data are final. Truck data for California, Colorado, New Mexico and Texas represent movement recorded at shipping point. Arizona and Florida figures are interstate passings. Figures for other states are from shipping point and/or "New Supplies in 41 Major Markets".

b/ Rail shipments in 60 000 lb. units (1,200 - 50 lb. cartons). Rail-truck shipments in 38,000 lb. units (760 - 50 lb. cartons). Truck shipments in 50,000 lb. units (1,000 - 50 lb cartons).

TABLE 3. RAIL AND TRUCK MOVEMENT OF LETTUCE, CALIFORNIA AND ARIZONA BY DISTRICTS, BY MONTHS,
JULY 1978 - JUNE 1979 a/

District and Carrier	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
	Shipments b/												
Imperial Valley	-	-	-	-	-	2	55	42	28	-	-	-	127
Rail	-	-	-	-	2	74	98	88	53	-	-	-	315
Rail-Truck	-	-	-	-	65	4023	6515	5075	4813	16	-	-	20507
Truck	-	-	-	-	-	-	-	-	-	-	-	-	-
Blythe	-	-	-	-	24	1	-	-	16	40	-	-	81
Rail	-	-	-	-	82	34	-	-	81	14	-	-	211
Rail-Truck	-	-	-	10	1843	771	93	72	1475	1767	-	-	6031
Truck	-	-	-	-	-	-	-	-	-	-	-	-	-
Oxnard	7	-	-	-	-	1	-	-	-	6	3	-	17
Rail	-	-	-	-	-	-	-	-	-	-	-	-	-
Rail-Truck	-	-	-	-	1	2	-	-	29	310	233	12	587
Truck	-	-	-	-	-	-	-	-	-	-	-	-	-
Southern San Joaquin	-	-	-	7	5	-	-	-	-	26	5	-	43
Rail	-	-	-	-	-	-	-	-	-	-	-	-	-
Rail-Truck	-	-	-	512	1196	73	-	-	-	1490	141	-	3412
Truck	-	-	-	-	-	-	-	-	-	-	-	-	-
Central San Joaquin	-	-	-	76	21	-	-	-	-	38	22	-	157
Rail	-	-	-	48	29	-	-	-	-	52	25	-	154
Rail-Truck	-	-	-	1536	1449	-	-	-	7	1543	851	-	5386
Truck	-	-	-	-	-	-	-	-	-	-	-	-	-
Northern San Joaquin	-	-	-	55	-	-	-	-	-	-	-	-	55
Rail	-	-	-	-	-	-	-	-	-	-	-	-	-
Rail-Truck	-	-	40	388	49	-	-	-	-	-	-	-	477
Truck	-	-	-	-	-	-	-	-	-	-	-	-	-
Salinas-Watsonville	763	864	399	210	12	-	-	-	-	-	524	1245	4017
Rail	216	183	154	98	-	-	-	-	-	-	186	251	1088
Rail-Truck	5844	6459	7186	3615	111	38	-	-	-	529	8201	6618	38601
Truck	-	-	-	-	-	-	-	-	-	-	-	-	-
Santa Maria-Guadalupe	103	33	15	17	-	-	-	-	-	-	14	33	215
Rail	4	-	-	-	-	-	-	-	-	-	-	3	7
Rail-Truck	1540	1540	1243	1034	580	132	36	-	9	473	1364	1188	9139
Truck	-	-	-	-	-	-	-	-	-	-	-	-	-
San Francisco Bay Area	21	8	3	-	-	-	-	-	-	-	-	1	33
Rail	-	-	-	-	-	-	-	-	-	-	-	-	-
Rail-Truck	17	15	24	5	-	-	-	-	-	-	16	2	79
Truck	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL CALIFORNIA	894	905	417	365	62	4	55	42	44	110	568	1279	4745
Rail	220	183	154	146	113	108	98	88	134	66	211	254	1775
Rail-Truck	7401	8014	8493	7100	5294	5039	6644	5147	6333	6128	10806	7820	84219
Truck	ARIZONA												
Western Arizona	-	-	-	-	32	18	10	5	52	39	-	-	156
Rail	-	-	-	-	-	-	-	-	-	-	-	-	-
Rail-Truck	-	-	-	22	2463	2703	1998	1312	4248	2129	-	-	14875
Truck	-	-	-	-	-	-	-	-	-	-	-	-	-
Central Arizona	-	-	-	24	65	13	-	-	5	127	4	-	238
Rail	-	-	-	-	-	-	-	-	-	-	-	-	-
Rail-Truck	-	-	-	93	1008	142	39	-	43	1358	115	-	2798
Truck	-	-	-	-	-	-	-	-	-	-	-	-	-
Eastern Arizona	-	-	-	-	-	-	-	-	-	-	-	6	6
Rail	-	-	-	-	-	-	-	-	-	-	-	-	-
Rail-Truck	-	-	-	-	-	-	-	-	-	-	-	-	-
Truck	-	-	37	688	146	-	-	-	-	-	54	176	1101
TOTAL ARIZONA	-	-	-	24	97	31	10	5	57	166	4	6	400
Rail	-	-	-	-	-	-	-	-	-	-	-	-	-
Rail-Truck	-	-	37	803	3617	2845	2037	1312	4291	3487	169	176	18774
Truck	-	-	-	-	-	-	-	-	-	-	-	-	-

Compiled from rail and truck movement records of the Federal-State Market News Service at El Centro, Salinas and Sacramento, California and Washington, D. C.

a/ Rail data are final through April, 1979 and preliminary thereafter. Truck data are final.

b/ Rail shipments in 60,000 lb. units (1,200 - 50 lb. cartons). Rail-truck shipments in 38,000 lb. units (760 - 50 lb. cartons). Truck shipments in 50,000 lb. units (1,000 - 50 lb. cartons).

TABLE 4. RAIL AND TRUCK MOVEMENT OF LETTUCE, BY STATES, AND TRUCK ARRIVALS BY AREAS,
BY WEEKS, OCTOBER 15, 1978 - APRIL 21, 1979 a/

Origin and Carrier	Oct.	Oct.	Oct. 29	Nov.	Nov.	Nov.	Nov. 26	Dec.	Dec.	
	15-21	22-28	Nov. 4	5-11	12-18	19-25	Dec. 2	3-9	10-16	
	Shipments b/									
CALIFORNIA										
Imperial Valley										
Rail	-	-	-	-	-	-	-	-	-	-
Rail-Truck	-	-	-	-	-	-	2	2	22	
Truck	-	-	-	-	-	10	108	487	1191	
Southern California										
Rail	-	-	-	1	16	4	4	1	-	
Rail-Truck	-	-	6	16	16	27	25	15	11	
Truck	-	-	39	244	580	422	780	376	159	
Central California										
Rail	80	12	21	14	14	1	-	-	-	
Rail-Truck	30	38	20	13	2	-	-	-	-	
Truck	1462	1540	1463	1296	666	272	185	91	44	
GRAND TOTAL										
Rail	80	12	21	15	30	5	4	1	-	
Rail-Truck	30	38	26	29	18	27	27	17	33	
Truck	1462	1540	1502	1540	1246	704	1073	954	1394	
ARIZONA										
Rail	11	1	4	-	23	42	34	19	6	
Rail-Truck	-	-	-	-	-	-	-	-	-	
Truck	189	192	303	558	1163	795	1361	999	751	
COLORADO										
Rail	-	-	-	-	-	-	-	-	-	
Truck	-	-	-	-	-	-	-	-	-	
NEW MEXICO										
Rail	18	5	5	-	-	-	-	-	-	
Truck	419	220	273	169	2	-	-	-	-	
TEXAS										
Rail	-	-	-	-	-	-	-	-	-	
Truck	51	-	-	-	-	3	22	81	59	
FLORIDA										
Rail	-	-	-	-	-	-	-	-	-	
Truck	-	-	-	1	-	7	35	46	57	
MICHIGAN										
Truck	-	-	-	-	-	-	-	-	-	
NEW JERSEY										
Truck	44	89	79	16	-	-	-	-	-	
NEW YORK										
Truck	-	-	-	-	-	-	-	-	-	
TOTAL SHIPMENTS										
Rail	109	18	30	15	53	47	38	20	6	
Rail-Truck	30	38	26	29	18	27	27	17	33	
Truck	2165	2041	2157	2284	2411	1509	2491	2080	2261	
In addition to the above lettuce shipments, the following TRUCK ARRIVALS of lettuce were reported in "New Supplies" from Areas and States not included in above movement table.										
WESTERN AREA										
Oregon	2	4	2	-	-	-	-	-	-	
Washington	8	2	8	-	-	-	-	-	-	
Others	-	-	-	-	-	-	-	-	-	
Total	10	6	10	-	-	-	-	-	-	
SOUTHERN AREA										
Total	-	-	-	-	-	-	-	-	-	
MIDWESTERN AREA										
Michigan	-	-	-	-	-	-	-	-	-	
Ohio	-	-	-	-	-	-	-	-	-	
Others	2	2	2	2	2	2	2	2	2	
Total	2	2	2	2	2	2	2	2	2	
EASTERN AREA										
New Jersey	-	-	-	-	4	2	-	-	-	
New York	2	2	-	-	-	-	-	-	-	
Others	-	-	-	-	-	-	-	-	-	
Total	2	2	-	-	4	2	-	-	-	
IMPORTS										
Canada	-	-	-	-	-	-	-	-	-	
Mexico	1	-	-	-	-	-	-	-	-	

(Continued)

TABLE 4. RAIL AND TRUCK MOVEMENT OF LETTUCE, BY STATES, AND TRUCK ARRIVALS BY AREAS, BY WEEKS, OCTOBER 15, 1978 - APRIL 21, 1979 a/ (Cont'd)

Origin and Carrier	Dec. 17-23	Dec. 24-30	Dec. 31 Jan. 6	Jan. 7-13	Jan. 14-20	Jan. 21-27	Jan. 28 Feb. 3	Feb. 4-11	Feb. 11-17
	<u>Shipments b/</u>								
CALIFORNIA									
Imperial Valley									
Rail	-	2	-	20	13	18	4	8	26
Rail-Truck	18	32	22	25	9	28	28	20	22
Truck	1159	1133	910	1672	1442	1719	1392	1484	1133
Southern California									
Rail	-	-	-	-	-	-	-	-	-
Rail-Truck	-	-	-	-	-	-	-	-	-
Truck	21	6	15	29	8	29	69	-	-
Central California									
Rail	-	-	-	-	-	-	-	-	-
Rail-Truck	-	-	-	-	-	-	-	-	-
Truck	54	25	18	13	-	-	-	-	-
GRAND TOTAL									
Rail	-	2	-	20	13	18	4	8	26
Rail-Truck	18	32	22	25	9	28	28	20	22
Truck	1234	1164	943	1714	1450	1748	1461	1484	1133
ARIZONA									
Rail	-	1	-	3	-	7	-	5	-
Rail-Truck	-	-	-	-	-	-	-	-	-
Truck	283	357	315	433	380	602	597	301	349
COLORADO									
Rail	-	-	-	-	-	-	-	-	-
Truck	-	-	-	-	-	-	-	-	-
NEW MEXICO									
Rail	-	-	-	-	-	-	-	-	-
Truck	-	-	-	-	-	-	-	-	-
TEXAS									
Rail	-	-	-	-	-	-	-	-	-
Truck	36	31	58	62	8	9	97	69	66
FLORIDA									
Rail	-	-	-	-	-	-	-	-	-
Truck	82	81	59	73	95	65	62	59	82
MICHIGAN									
Truck	-	-	-	-	-	-	-	-	-
NEW JERSEY									
Truck	-	-	-	-	-	-	-	-	-
NEW YORK									
Truck	-	-	-	-	-	-	-	-	-
TOTAL SHIPMENTS									
Rail	-	3	-	23	13	25	4	13	26
Rail-Truck	18	32	22	25	9	28	28	20	22
Truck	1635	1633	1375	2282	1933	2424	2217	1913	1630
In addition to the above lettuce shipments, the following TRUCK ARRIVALS of lettuce were reported in "New Supplies in 41 Major Markets" from Areas and States not included in above movement table.									
WESTERN AREA									
Oregon	-	-	-	-	-	-	-	-	-
Washington	-	-	-	-	-	-	-	-	-
Others	-	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-	-
SOUTHERN AREA									
Total	-	-	-	-	-	-	-	-	-
MIDWESTERN AREA									
Michigan	-	-	-	-	-	-	-	-	-
Ohio	-	-	-	-	-	-	-	-	-
Others	2	2	-	2	2	2	2	2	-
Total	2	2	-	2	2	2	2	2	-
EASTERN AREA									
New Jersey	-	-	-	-	-	-	-	-	-
New York	-	-	-	-	-	-	-	-	-
Others	-	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-	-
IMPORTS									
Canada	-	-	-	-	-	-	-	-	-
Mexico	-	-	-	-	-	-	-	-	-

(Continued)

TABLE 4. RAIL AND TRUCK MOVEMENT OF LETTUCE, BY STATES, AND TRUCK ARRIVALS BY AREAS, BY WEEKS, OCTOBER 15, 1978 - APRIL 21, 1979 a/ (Cont'd)

Origin and Carrier	Feb. 18-24	Feb. 25 Mar. 3	Mar. 4-10	Mar. 11-17	Mar. 18-24	Mar. 25-31	Apr. 1-7	Apr. 8-14	Apr. 15-21
<u>Shipments b/</u>									
CALIFORNIA									
Imperial Valley									
Rail	8	1	5	21	1	-	-	-	-
Rail-Truck	16	28	24	16	1	-	-	-	-
Truck	1217	1198	1809	1520	787	120	16	-	-
Southern California									
Rail	-	-	1	-	1	14	24	22	-
Rail-Truck	-	-	-	18	27	36	10	4	-
Truck	-	50	65	201	387	816	1098	727	132
Central California									
Rail	-	-	-	-	-	-	1	10	22
Rail-Truck	-	-	-	-	-	-	-	-	24
Truck	-	-	-	1	2	13	120	684	1070
GRAND TOTAL									
Rail	8	1	6	21	2	14	25	32	22
Rail-Truck	16	28	24	34	28	36	10	4	24
Truck	1217	1248	1874	1722	1176	949	1234	1411	1202
ARIZONA									
Rail	-	-	4	15	1	37	40	34	40
Rail-Truck	-	-	-	-	-	-	-	-	-
Truck	265	336	709	935	1077	1341	1220	859	889
COLORADO									
Rail	-	-	-	-	-	-	-	-	-
Truck	-	-	-	-	-	-	-	-	-
NEW MEXICO									
Rail	-	-	-	-	-	-	-	-	-
Truck	-	-	-	-	-	-	-	-	-
TEXAS									
Rail	-	-	4	4	1	-	-	-	-
Truck	78	120	114	158	102	41	14	8	1
FLORIDA									
Rail	-	-	-	-	-	-	-	-	-
Truck	110	92	142	162	163	186	149	149	103
MICHIGAN									
Truck	-	-	-	-	-	-	-	-	-
NEW JERSEY									
Truck	-	-	-	-	-	-	-	-	-
NEW YORK									
Truck	-	-	-	-	-	-	-	-	-
TOTAL SHIPMENTS									
Rail	8	1	14	40	4	51	65	66	62
Rail-Truck	16	28	24	34	28	36	10	4	24
Truck	1670	1796	2839	2977	2518	2517	2617	2427	2195
In addition to the above lettuce shipments, the following TRUCK ARRIVALS of lettuce were reported in "New Supplies in 41 Major Markets" from Areas and States not included in above movement table.									
WESTERN AREA									
Oregon	-	-	-	-	-	-	-	-	-
Washington	-	-	-	-	-	-	-	-	-
Others	-	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-	-
SOUTHERN AREA									
Total	-	-	-	-	-	-	-	-	-
MIDWESTERN AREA									
Michigan	-	-	-	-	-	-	-	-	-
Ohio	-	-	-	-	-	-	-	-	-
Others	-	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-	-
EASTERN AREA									
New Jersey	-	-	-	-	-	-	-	-	-
New York	-	-	-	-	-	-	-	-	-
Others	-	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-	-
IMPORTS									
Canada	-	-	-	-	-	-	-	-	-
Mexico	-	-	-	-	-	-	-	-	-

Compiled from reports received from the Fruit and Vegetable Division, AMS, Washington, D. C. and records of the Federal-State Market News Service El Centro, Salinas, and Sacramento, California and Washington, D. C.

a/ All data are final.

b/ Rail shipments in 60,000 lb. units (1200 - 50 lb. cartons). Rail-truck shipments in 38,000 lbs. units (760 - 50 lb. cartons). Truck shipments in 50,000 lb. units (1000 - 50 lb. cartons).

TABLE 5. RAIL AND TRUCK MOVEMENT OF LETTUCE, CALIFORNIA AND ARIZONA BY DISTRICTS,
BY WEEKS, OCTOBER 15, 1978 - APRIL 21, 1979 a/

Origin and Carrier	Oct. 15-21	Oct. 22-28	Oct. 29 Nov. 4	Nov. 5-11	Nov. 12-18	Nov. 19-25	Nov. 26 Dec. 2	Dec. 2-9	Dec. 10-16
	<u>Shipments b/ CALIFORNIA</u>								
Imperial Valley									
Rail	-	-	-	-	-	-	-	-	-
Rail-Truck	-	-	-	-	-	-	2	2	22
Truck	-	-	-	-	-	10	108	487	1191
Blythe									
Rail	-	-	-	1	16	4	3	1	-
Rail-Truck	-	-	6	16	16	27	25	15	11
Truck	-	-	39	244	580	422	779	374	159
Oxnard									
Rail	-	-	-	-	-	-	1	-	-
Rail-Truck	-	-	-	-	-	-	-	-	-
Truck	-	-	-	-	-	-	1	2	-
Southern San Joaquin									
Rail	4	1	3	-	4	-	-	-	-
Rail-Truck	-	-	-	-	-	-	-	-	-
Truck	49	329	442	461	255	119	61	5	21
Central San Joaquin									
Rail	30	7	14	7	8	-	-	-	-
Rail-Truck	12	22	20	13	2	-	-	-	-
Truck	436	653	649	646	261	66	36	-	-
Northern San Joaquin									
Rail	10	-	-	-	-	-	-	-	-
Rail-Truck	-	-	-	-	-	-	-	-	-
Truck	76	122	66	6	-	-	-	-	-
Salinas-Watsonville									
Rail	31	4	3	7	2	1	-	-	-
Rail-Truck	18	16	-	-	-	-	-	-	-
Truck	694	228	93	14	21	7	15	12	8
Santa Maria-Guadalupe									
Rail	5	-	1	-	-	-	-	-	-
Rail-Truck	-	-	-	-	-	-	-	-	-
Truck	207	208	213	169	129	80	73	74	15
San Francisco Bay Area									
Rail	-	-	-	-	-	-	-	-	-
Rail-Truck	-	-	-	-	-	-	-	-	-
Truck	-	-	-	-	-	-	-	-	-
TOTAL CALIFORNIA									
Rail	80	12	21	15	30	5	4	1	-
Rail-Truck	30	38	26	29	18	27	27	17	33
Truck	1462	1540	1502	1540	1246	704	1073	954	1394
	<u>ARIZONA</u>								
Western Arizona									
Rail	-	-	-	-	10	21	23	19	6
Rail-Truck	-	-	-	-	-	-	-	-	-
Truck	-	6	48	230	773	650	1186	950	716
Central Arizona									
Rail	-	-	2	-	13	21	11	-	-
Rail-Truck	-	-	-	-	-	-	-	-	-
Truck	8	53	93	288	386	145	175	49	35
Eastern Arizona									
Rail	11	1	2	-	-	-	-	-	-
Rail-Truck	-	-	-	-	-	-	-	-	-
Truck	181	133	162	40	4	-	-	-	-
TOTAL ARIZONA									
Rail	11	1	4	-	23	42	34	19	6
Rail-Truck	-	-	-	-	-	-	-	-	-
Truck	189	192	303	558	1163	795	1361	999	751

(Continued)

TABLE 5. RAIL AND TRUCK MOVEMENT OF LETTUCE, CALIFORNIA AND ARIZONA BY DISTRICTS,
BY WEEKS, OCTOBER 15, 1978 - APRIL 21, 1979 a/ (Cont'd)

Origin and Carrier	Dec. 17-23	Dec. 24-30	Dec. 31 Jan. 6	Jan. 7-13	Jan. 14-20	Jan. 21-27	Jan. 28 Feb. 3	Feb. 4-10	Feb. 11-17
<u>Shipments b/</u>									
<u>CALIFORNIA</u>									
Imperial Valley									
Rail	-	2	-	20	13	18	4	8	26
Rail-Truck	18	32	22	25	9	28	28	20	22
Truck	1159	1133	910	1672	1442	1719	1392	1484	1133
Blythe									
Rail	-	-	-	-	-	-	-	-	-
Rail-Truck	-	-	-	-	-	-	-	-	-
Truck	21	6	15	29	8	29	69	-	-
Oxnard									
Rail	-	-	-	-	-	-	-	-	-
Rail-Truck	-	-	-	-	-	-	-	-	-
Truck	-	-	-	-	-	-	-	-	-
Southern San Joaquin									
Rail	-	-	-	-	-	-	-	-	-
Rail-Truck	-	-	-	-	-	-	-	-	-
Truck	30	9	-	-	-	-	-	-	-
Central San Joaquin									
Rail	-	-	-	-	-	-	-	-	-
Rail-Truck	-	-	-	-	-	-	-	-	-
Truck	-	-	-	-	-	-	-	-	-
Northern San Joaquin									
Rail	-	-	-	-	-	-	-	-	-
Rail-Truck	-	-	-	-	-	-	-	-	-
Truck	-	-	-	-	-	-	-	-	-
Salinas-Watsonville									
Rail	-	-	-	-	-	-	-	-	-
Rail-Truck	-	-	-	-	-	-	-	-	-
Truck	10	5	-	-	-	-	-	-	-
Santa Maria-Guadalupe									
Rail	-	-	-	-	-	-	-	-	-
Rail-Truck	-	-	-	-	-	-	-	-	-
Truck	14	11	18	13	-	-	-	-	-
San Francisco Bay Area									
Rail	-	-	-	-	-	-	-	-	-
Rail-Truck	-	-	-	-	-	-	-	-	-
Truck	-	-	-	-	-	-	-	-	-
TOTAL CALIFORNIA									
Rail	-	2	-	20	13	18	4	8	26
Rail-Truck	18	32	22	25	9	28	28	20	22
Truck	1234	1164	943	1714	1450	1748	1461	1484	1133
<u>ARIZONA</u>									
Western Arizona									
Rail	-	1	-	3	-	7	-	5	-
Rail-Truck	-	-	-	-	-	-	-	-	-
Truck	281	348	288	424	377	602	597	301	349
Central Arizona									
Rail	-	-	-	-	-	-	-	-	-
Rail-Truck	-	-	-	-	-	-	-	-	-
Truck	2	9	27	9	3	-	-	-	-
Eastern Arizona									
Rail	-	-	-	-	-	-	-	-	-
Rail-Truck	-	-	-	-	-	-	-	-	-
Truck	-	-	-	-	-	-	-	-	-
TOTAL ARIZONA									
Rail	-	1	-	3	-	7	-	5	-
Rail-Truck	-	-	-	-	-	-	-	-	-
Truck	283	357	315	433	380	602	597	301	349

(Continued)

TABLE 5. RAIL AND TRUCK MOVEMENT OF LETTUCE, CALIFORNIA AND ARIZONA BY DISTRICTS,
BY WEEKS, OCTOBER 15, 1978 - APRIL 21, 1979 a/ (Cont'd)

Origin and Carrier	Feb. 18-24	Feb. 25 Mar. 3	Mar. 4-10	Mar. 11-17	Mar. 18-24	Mar. 25-31	Apr. 1-7	Apr. 8-14	Apr. 15-21
<u>Shipments b/ CALIFORNIA</u>									
Imperial Valley									
Rail	8	1	5	21	1	-	-	-	-
Rail-Truck	16	28	24	16	1	-	-	-	-
Truck	1217	1198	1809	1520	787	120	16	-	-
Blythe									
Rail	-	-	1	-	1	14	22	18	-
Rail-Truck	-	-	-	18	27	36	10	4	-
Truck	-	50	61	194	380	805	1057	653	57
Oxnard									
Rail	-	-	-	-	-	-	2	4	-
Rail-Truck	-	-	-	-	-	-	-	-	-
Truck	-	-	4	7	7	11	41	74	75
Southern San Joaquin									
Rail	-	-	-	-	-	-	-	6	9
Rail-Truck	-	-	-	-	-	-	-	-	-
Truck	-	-	-	-	-	-	70	407	430
Central San Joaquin									
Rail	-	-	-	-	-	-	1	4	13
Rail-Truck	-	-	-	-	-	-	-	-	24
Truck	-	-	-	-	-	7	12	165	428
Northern San Joaquin									
Rail	-	-	-	-	-	-	-	-	-
Rail-Truck	-	-	-	-	-	-	-	-	-
Truck	-	-	-	-	-	-	-	-	-
Salinas-Watsonville									
Rail	-	-	-	-	-	-	-	-	-
Rail-Truck	-	-	-	-	-	-	-	-	-
Truck	-	-	-	-	-	-	-	13	80
Santa Maria-Guadalupe									
Rail	-	-	-	-	-	-	-	-	-
Rail-Truck	-	-	-	-	-	-	-	-	-
Truck	-	-	-	1	2	6	38	99	132
San Francisco Bay Area									
Rail	-	-	-	-	-	-	-	-	-
Rail-Truck	-	-	-	-	-	-	-	-	-
Truck	-	-	-	-	-	-	-	-	-
TOTAL CALIFORNIA									
Rail	8	1	5	21	2	14	25	32	22
Rail-Truck	16	28	24	34	28	36	10	4	24
Truck	1217	1248	1874	1722	1176	949	1234	1411	1202
<u>ARIZONA</u>									
Western Arizona									
Rail	-	-	4	15	1	37	40	34	15
Rail-Truck	-	-	-	-	-	-	-	-	-
Truck	265	336	709	935	1071	1304	1175	636	306
Central Arizona									
Rail	-	-	-	-	-	-	-	-	25
Rail-Truck	-	-	-	-	-	-	-	-	-
Truck	-	-	-	-	6	37	45	223	583
Eastern Arizona									
Rail	-	-	-	-	-	-	-	-	-
Rail-Truck	-	-	-	-	-	-	-	-	-
Truck	-	-	-	-	-	-	-	-	-
TOTAL ARIZONA									
Rail	-	-	4	15	1	37	40	34	40
Rail-Truck	-	-	-	-	-	-	-	-	-
Truck	265	336	709	935	1077	1341	1220	859	889

Compiled from reports received from the Fruit and Vegetable Division, AMS, Washington, D. C. and records of the Federal-State Market News Service, El Centro, Salinas, Sacramento, California and Washington, D. C.

a/ All data are final.

b/ Rail shipments in 60,000 lb. units (1200 - 50 lb. cartons). Rail-truck shipments in 38,000 lb. units (760 - 50 lb. cartons). Truck shipments in 50,000 lb. units (1000 - 50 lb. cartons).

TABLE 6.

LETTUCE MOVEMENT BY RAIL, RAIL-TRUCK AND TRUCK FOR CALIFORNIA DISTRICTS
BY DAYS, NOVEMBER 1978 - APRIL 1979 a/

Date	IMPERIAL VALLEY																	
	November			December			January			February			March			April		
	Rail	Rail- Truck	Truck	Rail	Rail- Truck	Truck	Rail	Rail- Truck	Truck	Rail	Rail- Truck	Truck	Rail	Rail- Truck	Truck	Rail	Rail- Truck	Truck
	<u>Shipments b/</u>																	
1	-	-	-	-	-	34	-	-	-	-	7	325	-	8	222	-	-	-
2	-	-	-	-	-	19	-	6	183	-	6	240	-	4	222	-	-	2
3	-	-	-	-	-	6	-	6	278	-	1	55	1	-	133	-	-	2
4	-	-	-	-	-	49	-	4	266	-	-	85	-	-	3	-	-	4
5	-	-	-	-	-	60	-	6	133	2	5	238	-	-	271	-	-	4
6	-	-	-	-	2	84	-	-	50	4	2	243	-	6	264	-	-	3
7	-	-	-	-	-	87	-	-	71	-	4	248	3	8	306	-	-	1
8	-	-	-	-	-	103	-	-	338	2	8	252	2	4	327	-	-	-
9	-	-	-	-	-	98	-	2	287	-	-	274	-	4	369	-	-	-
10	-	-	-	-	-	36	-	6	216	-	1	144	-	2	269	-	-	-
11	-	-	-	-	-	169	4	5	246	13	-	6	4	-	26	-	-	-
12	-	-	-	-	4	169	9	8	295	-	-	58	1	-	325	-	-	-
13	-	-	-	-	4	195	7	4	219	-	4	270	6	8	237	-	-	-
14	-	-	-	-	6	203	-	-	1	-	-	34	3	4	270	-	-	-
15	-	-	-	-	4	239	5	-	288	-	4	295	5	2	264	-	-	-
16	-	-	-	-	4	180	-	-	74	7	8	273	2	2	277	-	-	-
17	-	-	-	-	-	-	-	-	168	6	6	197	-	-	121	-	-	-
18	-	-	-	-	-	86	-	-	280	7	-	24	-	-	6	-	-	-
19	-	-	-	-	-	197	-	4	341	-	-	166	1	-	207	-	-	-
20	-	-	-	-	6	216	8	5	290	1	4	178	-	-	21	-	-	-
21	-	-	-	-	4	257	1	1	16	-	2	163	-	1	171	-	-	-
22	-	-	5	-	6	263	3	-	274	-	4	233	-	-	157	-	-	-
23	-	-	4	-	2	140	7	4	275	-	4	289	-	-	137	-	-	-
24	-	-	-	-	-	-	3	6	281	-	2	164	-	-	88	-	-	-
25	-	-	1	-	-	-	1	7	296	-	-	16	-	-	7	-	-	-
26	-	-	-	2	6	200	2	6	329	-	2	216	-	-	36	-	-	-
27	-	-	7	-	7	217	1	4	248	-	6	165	-	-	32	-	-	-
28	-	-	6	-	5	282	1	-	58	-	8	224	-	-	12	-	-	-
29	-	2	16	-	6	279	3	1	252	-	-	-	-	-	16	-	-	-
30	-	-	26	-	8	155	-	4	274	-	-	-	-	-	13	-	-	-
31	-	-	-	-	-	-	-	9	188	-	-	-	-	-	4	-	-	-
Total	-	2	65	2	74	4023	55	98	6515	42	88	5075	28	53	4813	-	-	16

(Continued)

TABLE 6.

LETTUCE MOVEMENT BY RAIL, RAIL-TRUCK AND TRUCK FOR CALIFORNIA DISTRICTS
BY DAYS, NOVEMBER 1978 - APRIL 1979 a/ (Cont'd)

Date	PALO VERDE VALLEY (BLYTHE)																	
	November			December			January			February			March			April		
	Rail	Rail- Truck	Truck	Rail	Rail- Truck	Truck	Rail	Rail- Truck	Truck	Rail	Rail- Truck	Truck	Rail	Rail- Truck	Truck	Rail	Rail- Truck	Truck
	Shipments b/																	
1	-	6	4	-	6	127	-	-	-	-	-	21	-	-	13	-	-	-
2	-	-	8	-	2	84	-	-	-	-	-	20	-	-	14	2	-	175
3	-	-	11	-	-	17	-	-	2	-	-	16	-	-	8	9	2	157
4	-	-	6	-	6	102	-	-	2	-	-	-	-	-	-	6	-	170
5	-	-	1	1	3	80	-	-	6	-	-	-	-	-	5	4	-	177
6	-	-	8	-	4	36	-	-	5	-	-	-	-	-	11	-	6	230
7	-	2	11	-	2	43	-	-	2	-	-	-	-	-	9	1	2	148
8	-	2	42	-	-	53	-	-	8	-	-	-	-	-	8	-	-	8
9	-	4	53	-	-	43	-	-	7	-	-	-	-	-	17	1	2	150
10	-	4	84	-	2	14	-	-	5	-	-	-	1	-	11	3	-	141
11	1	4	45	-	4	41	-	-	4	-	-	-	-	-	1	9	2	106
12	-	6	-	-	1	38	-	-	-	-	-	-	-	-	25	3	-	96
13	-	2	119	-	4	17	-	-	3	-	-	-	-	4	23	2	-	100
14	5	2	96	-	-	20	-	-	-	-	-	-	-	4	25	-	-	52
15	4	2	98	-	-	16	-	-	-	-	-	-	-	4	29	-	-	1
16	4	2	123	-	-	13	-	-	-	-	-	-	-	6	52	-	-	26
17	2	-	112	-	-	-	-	-	-	-	-	-	-	-	39	-	-	14
18	1	2	32	-	-	1	-	-	-	-	-	-	-	-	-	-	-	9
19	-	-	2	-	-	3	-	-	5	-	-	-	-	-	-	-	-	6
20	2	8	105	-	-	9	-	-	3	-	-	-	1	4	79	-	-	1
21	1	6	115	-	-	5	-	-	-	-	-	-	-	4	35	-	-	1
22	1	6	121	-	-	3	-	-	3	-	-	-	-	4	41	-	-	-
23	-	6	15	-	-	-	-	-	5	-	-	-	-	8	88	-	-	-
24	-	1	14	-	-	-	-	-	-	-	-	-	-	5	86	-	-	-
25	-	-	50	-	-	-	-	-	-	-	-	-	-	4	51	-	-	-
26	-	-	16	-	-	1	-	-	4	-	-	-	-	-	6	-	-	-
27	-	4	165	-	-	3	-	-	9	-	-	-	1	6	125	-	-	-
28	2	2	136	-	-	1	-	-	8	-	-	-	8	8	126	-	-	-
29	-	5	115	-	-	1	-	-	-	-	-	15	1	10	102	-	-	-
30	1	6	136	-	-	-	-	-	7	-	-	-	2	6	133	-	-	-
31	-	-	-	-	-	-	-	-	-	-	-	-	1	4	191	-	-	-
31	-	-	-	-	-	-	-	-	5	-	-	-	1	2	122	-	-	-
Total	24	82	1843	1	34	771	-	-	93	-	-	72	16	81	1475	40	14	1767

NOTE: October 30 - 4 truck
October 31 - 6 truck

(Continued)

TABLE 6.

LETTUCE MOVEMENT BY RAIL, RAIL-TRUCK AND TRUCK FOR CALIFORNIA DISTRICTS
BY DAYS, NOVEMBER 1978 - APRIL 1979 a/ (Cont'd)

Date	OTHER SOUTHERN CALIFORNIA (OXNARD)																	
	November			December			January			February			March			April		
	Rail	Rail- Truck	Truck	Rail	Rail- Truck	Truck	Rail	Rail- Truck	Truck	Rail	Rail- Truck	Truck	Rail	Rail- Truck	Truck	Rail	Rail- Truck	Truck
	Shipments b/																	
1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8
3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7
4	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	2
5	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	6
6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12
7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	6
8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-
9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	23
10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16
11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3	-	7
12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	15
13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	10
14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	3
15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25
17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13
18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10
19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	17
20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	10
21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-
22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20
24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17
25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15
26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	-	-	20
27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23
28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1
30	-	-	1	-	-	-	-	-	-	-	-	-	-	-	2	-	-	20
31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	-	-	1	1	-	2	-	-	-	-	-	-	-	-	29	6	-	310

(Continued)

TABLE 6.

LETTUCE MOVEMENT BY RAIL, RAIL-TRUCK AND TRUCK FOR CALIFORNIA DISTRICTS
BY DAYS, NOVEMBER 1978 - APRIL 1979 a/ (Cont'd)

Date	OTHER CALIFORNIA																	
	November			December			January			February			March			April		
	Rail	Rail- Truck	Truck	Rail	Rail- Truck	Truck	Rail	Rail- Truck	Truck	Rail	Rail- Truck	Truck	Rail	Rail- Truck	Truck	Rail	Rail- Truck	Truck
	Shipments b/																	
1	4	4	284	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-
2	1	4	278	-	-	20	-	-	5	-	-	-	-	-	-	-	-	9
3	3	6	277	-	-	1	-	-	5	-	-	-	-	-	-	-	-	19
4	1	-	156	-	-	17	-	-	5	-	-	-	-	-	-	-	-	13
5	-	-	2	-	-	20	-	-	1	-	-	-	-	-	-	-	-	17
6	4	2	264	-	-	19	-	-	-	-	-	-	-	-	-	-	-	28
7	2	2	236	-	-	12	-	-	7	-	-	-	-	-	-	1	-	34
8	3	5	223	-	-	10	-	-	5	-	-	-	-	-	-	-	-	-
9	4	2	246	-	-	12	-	-	3	-	-	-	-	-	-	2	-	80
10	1	2	219	-	-	1	-	-	3	-	-	-	-	-	-	2	-	92
11	-	-	106	-	-	9	-	-	2	-	-	-	-	-	-	1	-	109
12	-	-	8	-	-	8	-	-	-	-	-	-	-	-	-	3	-	128
13	1	2	123	-	-	7	-	-	-	-	-	-	-	-	-	2	-	148
14	2	-	122	-	-	6	-	-	-	-	-	-	-	-	1	-	-	127
15	1	-	118	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-
16	1	-	108	-	-	7	-	-	-	-	-	-	-	-	-	3	2	163
17	4	-	115	-	-	1	-	-	-	-	-	-	-	-	-	5	12	148
18	5	-	72	-	-	4	-	-	-	-	-	-	-	-	-	4	4	177
19	1	-	-	-	-	10	-	-	-	-	-	-	-	-	-	6	4	209
20	-	-	69	-	-	9	-	-	-	-	-	-	-	-	-	1	2	226
21	-	-	33	-	-	14	-	-	-	-	-	-	-	-	1	3	-	147
22	-	-	38	-	-	11	-	-	-	-	-	-	-	-	1	-	-	1
23	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	4	-	252
24	-	-	58	-	-	-	-	-	-	-	-	-	-	-	-	4	4	226
25	-	-	74	-	-	-	-	-	-	-	-	-	-	-	-	6	6	317
26	-	-	16	-	-	6	-	-	-	-	-	-	-	-	2	10	6	349
27	-	-	43	-	-	11	-	-	-	-	-	-	-	-	2	2	4	371
28	-	-	41	-	-	3	-	-	-	-	-	-	-	-	4	2	-	263
29	-	-	29	-	-	-	-	-	-	-	-	-	-	-	2	-	-	7
30	-	-	27	-	-	5	-	-	-	-	-	-	-	-	1	3	8	375
31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-
Total	38	29	3385	-	-	243	-	-	36	-	-	-	-	-	16	64	52	4035

(Continued)

TABLE 6

LETTUCE MOVEMENT BY RAIL, RAIL-TRUCK AND TRUCK FOR CALIFORNIA DISTRICTS
BY DAYS, NOVEMBER 1978 - APRIL 1979 a/ (Cont'd)

Date	TOTAL CALIFORNIA																	
	November			December			January			February			March			April		
	Rail	Rail-Truck	Truck	Rail	Rail-Truck	Truck	Rail	Rail-Truck	Truck	Rail	Rail-Truck	Truck	Rail	Rail-Truck	Truck	Rail	Rail-Truck	Truck
	Shipments b/																	
1	4	10	288	1	6	170	-	-	-	-	7	346	-	8	235	-	-	-
2	1	4	286	-	2	123	-	6	188	-	6	260	-	4	236	2	-	194
3	3	6	288	-	-	24	-	6	285	-	1	71	1	-	141	9	2	185
4	1	-	162	-	6	169	-	4	273	-	-	85	-	-	3	6	-	189
5	-	-	3	1	3	161	-	6	140	2	5	238	-	-	276	4	-	204
6	4	2	272	-	6	139	-	-	62	4	2	243	-	6	275	-	6	273
7	2	4	247	-	2	142	-	-	73	-	4	248	3	8	317	4	2	189
8	3	7	265	-	-	166	-	-	351	2	8	252	2	4	336	1	-	8
9	4	6	299	-	-	153	-	2	297	-	-	274	-	4	387	3	2	253
10	1	6	303	-	2	51	-	6	224	-	1	144	1	2	280	5	-	249
11	1	4	151	-	4	219	4	5	252	13	-	6	4	-	28	13	2	222
12	-	6	8	-	5	215	9	8	295	-	-	58	1	-	352	6	-	239
13	1	4	242	-	8	219	7	4	222	-	4	270	6	12	263	4	-	258
14	7	2	218	-	6	229	-	-	1	-	-	34	3	8	297	-	-	182
15	5	2	216	-	4	261	5	-	288	-	4	295	5	6	293	-	-	1
16	5	2	231	-	4	200	-	-	74	7	8	273	2	8	329	3	2	214
17	6	-	227	-	-	1	-	-	168	6	6	197	-	-	160	5	12	175
18	6	2	104	-	-	91	8	-	280	7	-	24	-	-	6	4	4	196
19	1	-	2	-	-	210	1	4	346	-	-	166	2	4	288	6	4	232
20	2	8	174	-	6	234	-	5	293	1	4	178	-	2	58	1	2	237
21	1	6	148	-	4	276	-	1	16	-	2	163	-	5	215	3	-	147
22	1	6	164	-	6	277	3	-	277	-	4	233	-	8	247	-	-	1
23	-	6	19	-	2	145	7	4	280	-	4	289	-	5	223	4	-	272
24	-	1	72	-	-	-	3	6	281	-	2	164	-	4	139	4	4	243
25	-	-	125	-	-	-	1	7	300	-	-	16	-	-	13	6	6	332
26	-	-	32	2	6	207	2	6	338	-	2	216	1	6	171	10	6	369
27	-	4	215	-	7	231	1	4	256	-	6	165	8	8	160	2	4	394
28	2	2	183	-	5	286	1	-	58	-	8	239	1	10	118	2	-	267
29	-	7	160	-	6	280	3	1	259	-	-	-	2	6	152	-	-	8
30	1	6	190	-	8	160	-	4	274	-	-	-	1	4	207	3	8	395
31	-	-	-	-	-	-	-	9	193	-	-	-	1	2	128	-	-	-
Total	62	113	5294	4	108	5039	55	98	6644	42	88	5147	44	134	6333	110	66	6128

Compiled from movement records maintained by the El Centro office of the Federal-State Market News Service.

a/ All data are final.

b/ Rail shipments in 60,000 lb. units (1,200 - 50 lb cartons). Rail-truck shipments in 38,000 lb. units (760 - 50 lb. cartons). Truck shipments in 50,000 lb. units (1,000 - 50 lb. cartons).

II. SHIPPING POINT PRICES

TABLE 7. F.O.B. SHIPPING POINT PRICES OF LETTUCE BY DISTRICTS, BY DAYS, 1978-79 SEASON

Date	24s		30s		Date	24s		30s	
	Range a/	Mostly	Range a/	Mostly		Range a/	Mostly	Range a/	Mostly
Dollars per carton									
IMPERIAL VALLEY									
DECEMBER					FEBRUARY				
4	4.00	-	-	-	1	10.00-12.00	10.00	8.00	-
5	4.00	-	-	-	2	10.00	-	8.00	-
6	5.00	-	-	-	5	10.00	-	7.00-8.00	8.00
7	6.00	-	-	-	6	10.00	-	7.00-8.00	-
8	7.00	-	-	-	7	10.00 b/	-	5.00-7.00	-
11	7.00	-	-	-	8	8.00	-	5.00-6.00	-
12	6.00	-	-	-	9	8.00	-	4.00-6.00	5.00
13	5.00-6.00	6.00 b/	-	-	12	INSUFQ - STRIKE			
14	6.00	-	-	-	13	12.00	-	9.00-10.00	9.00
15	6.00-7.00	-	-	-	14	INSUFQ			
18	7.00-8.00	-	-	-	15	10.00-12.00	12.00	7.00-9.00	7.00-8.00
19	6.00-7.00	7.00	-	-	16	8.00-10.00	10.00	6.00-8.00	-
20	6.00-7.00	7.00	-	-	19	- - - Holiday - - -			
21	7.00	-	-	-	20	8.00	-	5.00-6.00	6.00
22	7.00	-	-	-	21	10.00	-	7.00-8.00	-
25	- - - Holiday - - -				22	10.00-12.00	12.00	8.00-10.00	-
26	6.00	-	-	-	23	12.00	-	9.00	-
27	6.00	-	-	-	26	12.00	-	8.00-10.00	9.00
28	6.00	-	-	-	27	12.00	-	9.00-10.00	9.00
29	6.00	-	-	-	28	12.00	-	9.00-10.00	-
JANUARY					MARCH				
1	- - - Holiday - - -				1	12.00	-	9.00-10.00	-
2	7.00	-	-	-	2	10.00	-	8.00	-
3	7.00-8.00	8.00	-	-	5	8.00	-	5.00-6.00	6.00
4	9.00-10.00	10.00	-	-	6	5.00-6.00	-	4.00-4.50	-
5	10.00-12.00	12.00	-	-	7	5.00	-	3.00-4.00	-
8	15.00	-	-	-	8	5.00	-	3.00-4.00	-
9	15.00	-	-	-	9	5.00	-	3.00-4.00	3.50
10	12.00	-	-	-	12	5.00	-	3.00-3.50	3.50
11	8.00-10.00	10.00	7.00-8.00	-	13	3.50-4.00	4.00	2.50-3.00	-
12	8.00	-	6.00	-	14	3.00-3.50	3.50	2.50	-
15	8.00	-	-	-	15	3.00-3.50	3.50	-	-
16	INSUFQ - RAIN				16	3.50-4.00	3.50	-	-
17	8.00	-	-	-	19	4.00-4.50	-	-	-
18	8.00	-	5.00	-	20	INSUFQ - RAIN			
19	8.00	-	5.00	-	21	4.00-4.50	4.50	-	-
22	6.00-7.00	6.00	4.50-5.00	-	22	4.50-5.00	4.50	-	-
23	5.00-6.00	6.00	4.00	-	23	4.00-4.50	4.50	-	-
24	5.00	-	3.50	-	- - - LAST REPORT - - -				
25	5.00	-	3.50-4.00	3.50					
26	5.00-6.00	5.00	3.50-4.00	-					
29	7.00-8.00	8.00	5.00-6.00	-					
30	8.00-10.00	-	-	-					
31	10.00	-	8.00	-					

(Continued)

TABLE 7. F.O.B. SHIPPING POINT PRICES OF LETTUCE BY DISTRICTS, BY DATE, 1978-79 SEASON (cont'd)

Date	24s		Date	24s	
	Range a/	Mostly		Range a/	Mostly
<u>Dollars per carton</u>					
<u>PALO VERDE VALLEY</u>					
	<u>Fall Season</u>			<u>Spring Season</u>	
NOVEMBER			MARCH		
13	5.50-6.00	6.00	19	4.00-4.50	4.50
14	5.00-5.50	-	20	INSUFQ - RAIN	
15	4.00-4.50	4.00	21	4.50-5.00	5.00
16	3.00-3.50	3.50	22	5.00	-
17	3.00-3.50	3.50	23	5.00	-
20	3.00-3.50	-	26	4.50-5.00	4.50
21	3.00-3.50	3.00	27	3.50-4.00	-
22	3.00-3.50	3.00	28	3.00-3.50	3.50 b/
23	- - - Holiday - - -		29	3.00	-
24	INSUFQ - RAIN		30	3.00	-
27	4.00-4.50	-	APRIL		
28	3.50-4.00	4.00 b/	2	2.50-3.00	2.50
29	3.50	-	3	2.50	-
30	3.50-4.00	3.50	4	2.50	-
DECEMBER			5	2.50	-
1	3.50-4.00	4.00	6	2.50	-
4	4.00	-	9	2.50	-
5	4.00	-	10	2.50	-
6	5.00	-	11	2.50	-
7	6.00	-	12	2.50	-
8	7.00	-	13	2.50	-
11	7.00	-			
12	6.00	-			
					- - - LAST REPORT - - -
					- - - LAST REPORT - - -

Compiled from daily reports issued by the Federal-State Market News Service, El Centro, California.
a/ All F.O.B. shipping point prices represent the first quoted price or price range.
b/ Best mostly.
INSUFQ - Insufficient supplies to quote.

TABLE 8.

F.O.B. SHIPPING POINT PRICES - ROMAINE
 IMPERIAL - COACHELLA VALLEY - BY DAYS
 1979 SEASON

Date	Range	24s	Mostly	Date	Range	24s	Mostly
<u>Dollars per carton - 24s</u>							
Jan. 2	4.00-5.00		-	Feb. 26	5.00-7.00		6.00
3	5.00-6.00		-	27	5.00-6.00		5.00
4	6.00-7.00		-	28	4.00-5.00		5.00
5	6.00-7.00		-	Mar. 1	3.50-4.00		-
8	7.00-8.00		8.00	2	3.50-4.00		-
9	7.00-9.00		8.00	5	3.50-4.00		3.50
10	7.00-8.00		8.00	6	3.50-4.00		-
11	7.00-8.00		-	7	3.50-4.00		-
12	7.00-8.00		-	8	3.50-4.00		-
15	6.00-7.00		7.00	9	3.50-4.00		3.50
16	6.00-7.00		7.00	12	2.50-3.50		3.00-3.50
17	6.00-7.00		7.00	13	2.50-3.50		3.00
18	6.00-7.00		7.00	14	2.50-3.00		-
19	6.00-7.00		7.00	15	2.50-3.00		-
22	6.00-7.00		7.00	16	2.50-3.00		-
23	6.00-7.00		-				- - -LAST REPORT- - -
24	6.00-7.00		-				
25	6.00-7.00		-				
26	6.00-7.00		-				
29	6.00-7.00		-				
30	6.00-7.00		-				
31	6.00-7.00		-				
Feb. 1	6.00-7.00		7.00				
2	6.00-7.00		6.00				
5	6.00-8.00		8.00				
6	6.00-7.00		-				
7	6.00-8.00		7.00-8.00				
8	6.00-8.00		-				
9	6.00-8.00		7.00				
12	6.00-7.00		7.00				
13	6.00-8.00		7.00				
14	6.00-7.00		-				
15	6.00-7.00		7.00				
16	5.00-7.00		7.00				
19			- - -Holiday- - -				
20	5.00-7.00		7.00				
21	6.00-7.00		-				
22	6.00-7.00		-				
23	6.00-7.00		-				

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

TABLE 9.

F.O.B. SHIPPING POINT PRICES - LEAF LETTUCE
 IMPERIAL - COACHELLA VALLEY - BY DAYS
 1979 SEASON

Date	Green Leaf		Red Leaf		Boston	
	Range	Mostly	Range	Mostly	Range	Mostly
<u>Dollars per carton - 24s</u>						
Jan. 3	6.00-7.00	7.00	6.00-7.00	7.00	6.00-7.00	7.00
4	7.00	-	7.00	-	6.00-7.00	7.00
5	6.50-7.00	7.00	6.50-7.00	7.00	6.00-7.00	6.50-7.00
8	7.50-8.00	8.00	7.50-8.00	8.00	7.00-8.00	7.50-8.00
9	7.50-9.00	8.00	7.50-9.00	8.00	7.50-8.00	8.00
10	8.00-9.00	8.00	8.00-9.00	8.00	7.00-8.00	8.00
11	8.00-9.00	8.00	8.00-9.00	8.00	7.00-8.00	-
12	8.00-9.00	8.00	8.00-9.00	8.00	6.00-8.00	7.00
15	7.00-8.00	-	7.00-8.00	-	6.00-7.00	6.50-7.00
16	7.00-8.00	7.50	7.00-8.00	7.50	6.00-7.00	6.50-7.00
17	7.00-8.00	7.00	7.00-8.00	7.00	6.00-7.00	-
18	7.00	-	7.00	-	6.00-7.00	-
19	7.00	-	7.00	-	6.00-7.00	-
22	6.00-7.00	7.00	6.00-7.00	7.00	5.00-6.00	6.00
23	6.00-7.00	-	6.00-7.00	-	4.50-5.00	-
24	6.00-7.00	-	6.00-7.00	-	4.00-5.00	4.50-5.00
25	6.00-7.00	-	6.00-7.00	-	5.00-6.00	-
26	6.00-7.00	-	6.00-7.00	-	4.50-5.00	-
29	6.00-7.00	-	6.00-7.00	-	4.00-5.00	4.50-5.00
30	6.00-7.00	-	6.00-7.00	-	4.00-5.00	-
31	6.00-7.00	-	6.00-7.00	-	4.00-5.00	4.50-5.00
Feb. 1	6.00-7.00	7.00	6.00-7.00	7.00	4.50-5.00	-
2	7.00	-	7.00	-	4.50-5.50	-
5	8.00-9.00	8.00	8.00-9.00	8.00	4.00-5.00	5.00
6	8.00-9.00	8.00	8.00-9.00	8.00	4.00-5.00	5.00
7	8.00-9.00	8.00	8.00-9.00	8.00	4.00-5.00	5.00
8	8.00-9.00	-	8.00-9.00	-	4.00-5.00	4.50-5.00
9	8.00-9.00	-	8.00-9.00	-	4.00-5.00	-
12	8.00-9.00	-	8.00-9.00	-	4.00-5.00	-
13	7.00-9.00	8.00-9.00	7.00-9.00	8.00-9.00	4.00-5.00	-
14	8.00-9.00	-	7.00-9.00	7.00-8.00	4.00-5.00	-
15	8.00-9.00	-	7.00-8.00	-	4.00-5.00	-
16	8.00-9.00	-	7.00-8.00	7.00	4.00-5.00	-
19			- - Holiday - -			
20	8.00-9.00	9.00	7.00-8.00	7.00	4.00-5.00	4.00
21	9.00	-	7.00	-	3.50-4.50	4.00
22	8.00-9.00	9.00	6.50-7.00	7.00	3.50-4.00	4.00
23	8.00-9.00	9.00	6.50-7.00	7.00	3.50-4.00	4.00
26	7.00-9.00	-	5.00	-	3.00-4.00	4.00
27	7.00	-	5.00	-	3.00-4.00	4.00
28	6.00-7.00	7.00	4.00-5.00	5.00	3.00-4.00	4.00
Mar. 1	6.00-7.00	-	4.00-5.00	4.00	3.50-4.00	3.50
2	6.00-7.00	6.00	4.00-5.00	4.00	3.50-4.00	3.50
5	4.00-6.00	5.00-6.00	4.00	-	3.00-4.00	3.50
6	4.00-6.00	5.00	4.00	-	3.00-4.00	3.50
7	4.00-5.00	-	4.00	-	3.00-3.50	3.50
8	4.00-5.00	-	3.50-4.00	4.00	3.00-3.50	3.50
9	3.00-5.00	4.00-5.00	3.00-4.00	3.50-4.00	2.50-3.50	3.00-3.50
12	3.00-4.00	-	3.00-4.00	-	2.50-3.50	-
13	3.00-3.50	3.00	3.00-3.50	3.00	2.50-3.50	3.00
14	2.50-3.00	-	2.50-3.00	-	2.50-3.00	-
15	2.50-3.00	-	2.50-3.00	-	2.50-3.00	-
16	2.50-3.00	-	2.50-3.00	-	2.50-3.00	-

- - -LAST REPORT- - -

III. TERMINAL PRICES

TABLE 10. WHOLESALE PRICE RANGES OF CALIFORNIA LETTUCE IN NEW YORK CITY, CHICAGO, DENVER, ATLANTA, AND LOS ANGELES FOR REPRESENTATIVE DAYS a/ BY WEEKS
DECEMBER 1978 - APRIL 1979

(Prices quoted are for stock of generally good merchantable quality and condition, extreme low on poor to ordinary and extreme high on outstanding quality omitted. Prices shown are for Standard cartons, size 24s, Iceberg type.)

Week Ending	New York City	Chicago	Atlanta	Denver
<u>Dollars per carton - 24s</u>				
Dec. 2	11.00-12.00	9.00	6.50-7.00	6.50-7.00
9	8.00-8.50	7.00-7.50	6.50-7.00 <u>b/</u>	6.50-7.25
16	8.00-9.00	10.00-11.00	9.50-10.00	8.50-9.50
23	12.00-13.00	10.00-11.00	8.50-9.00	9.50-10.50
30	11.00-12.00	11.00-12.00 <u>c/</u>	9.50-10.00	9.50-10.00
Jan. 6	13.00-14.00	10.00-11.00 <u>c/</u>	9.00	8.50-9.00
13	18.00-20.00	18.00-20.00	18.00-18.50	18.00-18.50
20	10.00-12.00	11.50-12.00 <u>c/</u>	11.00-11.50	11.00-12.00
27	10.00-11.00	11.00-12.00	9.00-9.50	9.00-9.50
Feb. 3	15.00	9.00-10.00	11.00-12.00	12.00-12.50
10	11.00-12.00	14.00-15.00	13.00-13.50	13.00-14.00
17	13.00-14.00	8.00-10.00	12.00-13.00	14.00-15.00
24	14.00-15.00	12.00-13.00 <u>c/</u>	11.00-12.00	12.50-13.00
Mar. 3	18.00-19.00	16.50-17.00	15.00-15.50	14.75-15.00
10	8.00-9.00	13.00-14.00	9.50-10.50	9.00-10.00
17	8.00-8.50	8.00-9.00	6.75-7.00	7.00-8.00
24	9.50-10.00	7.00-8.00	7.00	7.50-8.00
31	6.50-7.50	7.50-8.00	7.00-7.50	7.00-8.00
Apr. 7	5.00-6.00	5.50-6.50	5.50-6.00	5.50-6.00
14	6.50-7.00	5.50-6.50	5.50	5.50-6.00
21	5.50-6.50	6.00-6.50	5.50-6.00	6.00-6.50
28	6.50-7.50	5.00-6.00	5.00-5.50	5.50-6.00

Week Ending	Los Angeles		Week Ending	Los Angeles	
	Blythe	Imperial Valley		Blythe	Imperial Valley

Dollars per carton - 24s

Dec. 2	5.00-5.50	-	Mar. 3	-	13.50-15.00
9	5.50-6.00	-	10	-	6.50-7.50
16	7.50-8.00	7.50-8.00	17	-	5.50-6.50
23	7.00-9.00	7.00-9.00	24	-	6.50-7.00
30	-	7.00-8.50	31	5.00-6.00	-
Jan. 6	-	7.50-9.00	Apr. 7	4.00-4.50	-
13	-	15.00-17.50	14	3.85-4.50	-
20	-	10.00	21	3.75-4.50	-
27	-	6.75-7.25	28	-	4.00-4.50 <u>d/</u>
Feb. 3	-	12.00-12.50			
10	-	12.00-12.50			
17	-	12.00-15.00			
24	-	9.50-10.50			

Compiled from daily terminal wholesale market price reports issued by Federal-State Market News Service at New York City Chicago, Atlanta, Denver and Los Angeles.

a/ New York price quotations are for Thursday; Chicago for Monday; Atlanta, Denver and Los Angeles for Wednesday.

b/ Thursday.

c/ Tuesday.

d/ Southern San Joaquin Valley.

V. ACREAGE, YIELD, PRODUCTION, PRICE AND VALUE

TABLE 11. ACREAGE, YIELD, PRODUCTION, PRICE AND VALUE OF LETTUCE IN THE UNITED STATES, BY SEASON AND STATE, ANNUAL 1978 AND 1979

Seasonal Group and State	Harvested Acreage		Yield Per Acre		Production		Price		Value	
	1978	1979	1978	1979	1978	1979	1978	1979	1978	1979
	<u>Acres</u>		<u>Cwt.</u>		<u>1,000 Cwt.</u>		<u>Dollars, Cwt.</u>		<u>1,000 Dollars</u>	
<u>WINTER</u>										
Arizona	15,500	14,100	240	235	3,720	3,314	10.20	15.60	37,944	51,698
California-Desert	39,600	36,500	230	245	9,108	8,943	9.85	14.00	89,714	126,096
Florida	4,100	6,000	190	215	779	1,290	21.10	24.00	13,087	30,960
Texas	3,000	3,600	245	190	735	684	10.50	17.00	7,644	11,628
Group Total or Average	62,200	60,200	231	236	14,342	14,231	10.59	15.49	148,389	220,382
<u>SPRING</u>										
Arizona	7,700	13,600	175	150	1,348	2,040	21.10	6.10	28,443	12,444
California	40,400	43,000	320	295	12,928	12,685	15.70	5.8 ^a	202,970	73,954
Florida	3,600	4,200	230	200	828	840	22.50	16.60	18,630	13,944
New Jersey	1,400	1,400	175	165	245	231	13.40	9.85	3,283	2,275
New Mexico	1,300	1,500	270	220	351	330	15.50	7.65	5,441	2,528
Group Total or Average	54,400	63,700	289	253	15,700	16,126	16.50	6.52	258,767	105,145
<u>SUMMER</u>										
California	44,000	41,000	310		13,640		6.91		94,252	
Colorado	5,400	5,400	215		1,161		4.99		5,793	
New Jersey	500	500	160		80		8.45		676	
New York	3,500	3,400	190		665		9.95		6,617	
Subtotal or Average	53,400	50,300	291	a/	15,546	a/	6.90		107,338	
Minor States										
Michigan	1,400		195		273		13.70		3,740	
Ohio	800		180		144		32.70		4,709	
Washington	1,200		170		204		7.90		1,612	
Wisconsin	1,200		215		258		7.83		2,020	
Subtotal or Average	4,600		191		879		13.74		12,081	
Group Total or Average	58,000		283		16,425		7.27		119,419	
<u>FALL</u>										
Arizona	19,300		175		3,378		10.30		34,793	
California	35,400		245		8,673		9.42		81,700	
Florida	2,700		160		432		16.20		6,998	
New Jersey	700		220		154		9.93		1,529	
New Mexico	3,700		190		703		7.96		5,596	
Texas	2,200		160		352		8.74		3,076	
Group Total or Average	64,000	a/	214		13,692		9.76		133,692	
Total All Groups	238,600		252		60,159		11.00		660,267	

Compiled from Vegetables-Fresh Market, latest available data in 1979 monthly issues by the USDA, Economics, Statistics and Cooperatives Service, Crop Reporting Board, Washington, D. C.

a/ Not available at time of summary release.

TABLE 12. LETTUCE: HARVESTED ACREAGE, BY AREA, BY QUARTER 1975-1979

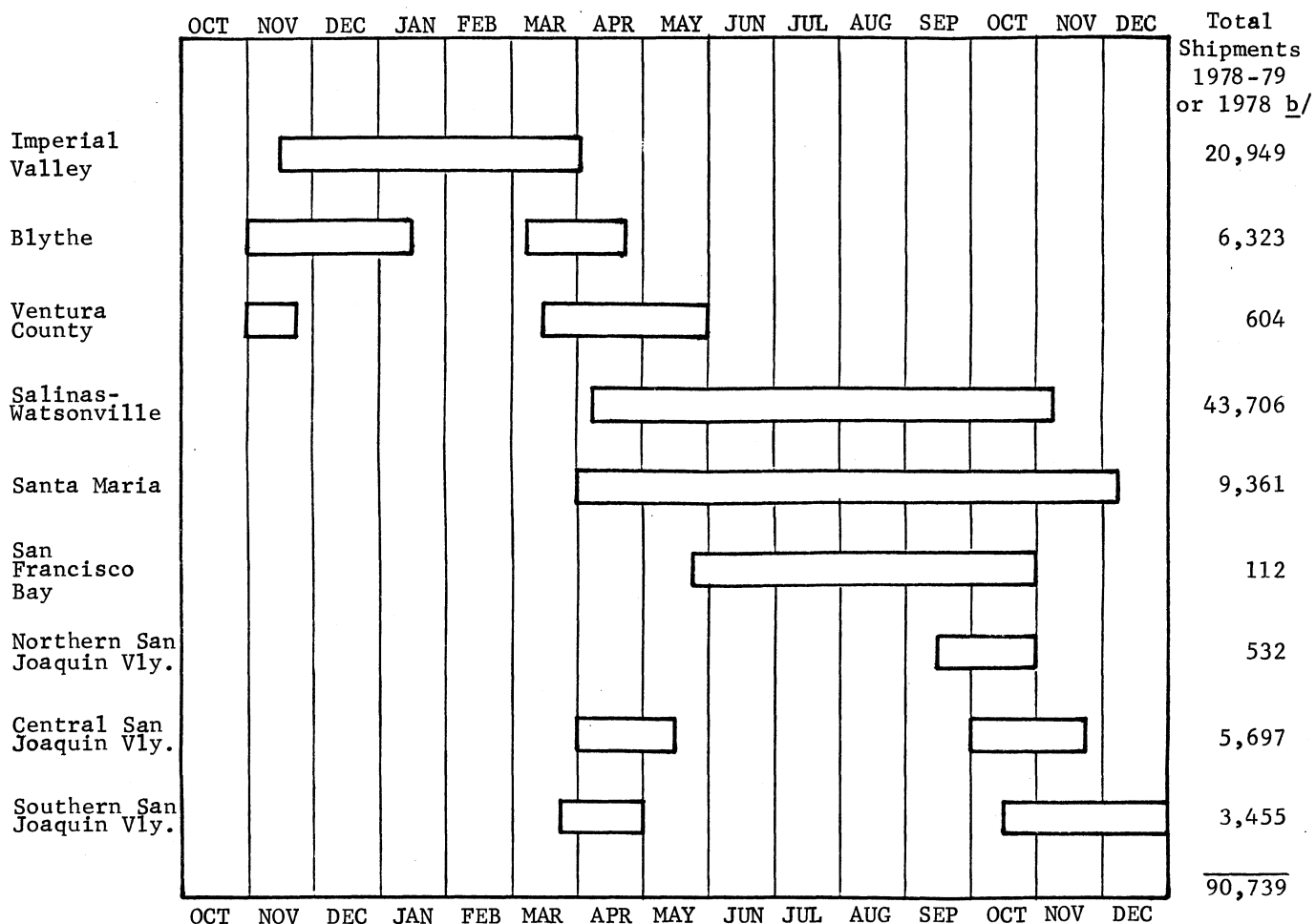
Area a/	Year	Quarter			
		Winter	Spring	Summer	Fall
<u>Desert</u>					
	1979 Preliminary	36,200	2,000	-	NA
	1978	39,000	-	-	10,700
	1977	40,100	700	-	8,900
	1976	41,200	600	-	11,100
	1975	40,000	2,400	-	10,750
<u>South Coast</u>					
	1979 Preliminary	300	1,550	-	NA
	1978	600	2,000	-	390
	1977	800	1,910	-	300
	1976	300	1,630	-	370
	1975	300	2,940	-	350
<u>Central Coast</u>					
<u>Bay Area</u>					
	1979 Preliminary	-	350	700	NA
	1978	-	260	850	1,150
	1977	-	340	1,140	1,050
	1976	-	150	1,630	1,100
	1975	-	210	1,480	1,320
<u>Salinas-Watsonville</u>					
	1979 Preliminary	-	26,900	34,600	NA
	1978	-	26,940	36,750	7,060
	1977	-	28,970	34,430	8,750
	1976	-	30,120	29,720	7,330
	1975	-	28,150	33,620	6,600
<u>Santa Maria-Oceano</u>					
	1979 Preliminary	-	3,700	5,700	NA
	1978	-	5,200	6,400	5,400
	1977	-	4,930	5,430	4,300
	1976	-	4,900	5,650	2,460
	1975	-	4,950	5,900	2,600
<u>San Joaquin Valley</u>					
	1979 Preliminary	-	8,500	-	NA
	1978	-	6,000	-	10,700
	1977	-	4,950	-	12,700
	1976	-	6,200	-	10,640
	1975	-	5,350	-	9,580
<u>State Total</u>					
	1979 Preliminary	36,500	43,000	41,000	NA
	1978	39,600	40,400	44,000	35,400
	1977	40,900	41,800	41,000	36,000
	1976	41,500	43,600	37,000	33,000
	1975	40,300	44,000	41,000	31,200

Compiled from reports issued by the California Crop and Livestock Reporting Service, Sacramento, California.

a/ Counties included in each area: Desert - Imperial, Riverside; South Coast - Orange, San Bernardino, San Diego, Ventura; Central Coast-Bay Area - Alameda, Santa Clara, San Mateo, Contra Costa; Salinas-Watsonville - Monterey, San Benito, Santa Cruz; Santa Maria-Oceano - Santa Barbara, San Luis Obispo; San Joaquin Valley - Fresno, Kern, Kings, San Joaquin.

NA - Not available.

CALIFORNIA LETTUCE PRODUCING DISTRICTS AND USUAL HARVEST PERIODS a/



a/ Harvest periods based upon recent shipment data.

b/ Rail shipments in 60,000 lb. units (1,200 - 50 lb. cartons). Rail-truck shipments in 38,000 lb. units (760 - 50 lb. cartons). Truck shipments in 50,000 lb. units (1,000 - 50 lb. cartons).