

MARKETING LETTUCE

from

IMPERIAL VALLEY

and

BLYTHE DISTRICTS

1983-84

MARKETING SEASON



FEDERAL-STATE MARKET NEWS SERVICE

**United States
Department of Agriculture
Agricultural Marketing Service
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Division of Marketing Services
Bureau of Market News**

P R E F A C E

Information on the marketing of the 1983-84 season desert lettuce crops is summarized in this publication.

Movement data is for Iceberg type lettuce and is presented by months, weeks and days for the current season. A complete picture of lettuce movement within the United States by weeks can be obtained by utilizing movement data in this summary, coupled with that shown in the summary Marketing Lettuce from Salinas-Watsonville, Other Central California Districts and Colorado.

Lettuce movement in this summary is on the following basis: Rail shipments - 60,000 lb. units (1,200 - 50 lb cartons); Rail-Truck shipments - 40,000 lb units (800 - 50 lb. cartons) through December 31, 1983 and 43,000 lb. units (860 - 50 lb. cartons) thereafter and Truck shipments - 50,000 lb. units (1,000 - 50 lb. cartons).

Truck shipments for California, Colorado, New Mexico, New Jersey, New York and Texas represent movement recorded at shipping point. Truck data for Arizona and Florida are compiled from Interstate passing reports. For other states which do not report shipments, data from "Total Arrivals in 22 Cities" were used.

Prices in tables are for Iceberg type lettuce unless otherwise stated. F.o.b. shipping point prices for the Imperial Valley were reported from December 1, 1983 to March 2, 1984. Prices for Palo Verde Valley (Blythe) were reported from November 14, 1983 to December 15, 1983 and from February 21 to April 4, 1984. Terminal market prices are shown for California lettuce at New York, Chicago, Atlanta, Denver and Los Angeles for the weeks ending November 6, 1983 to April 14, 1984. F.o.b. shipping point prices for other leaf lettuce from Imperial Valley-Coachella Valey and Mexico imports through Calexico are also shown for the period December 12, 1983 through March 2, 1984.

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

Additional copies of the summary may be obtained from the following address at \$2.00 each.

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TABLE OF CONTENTS

TABLE NO.	PAGE NO.
NARRATIVE REVIEW OF THE 1983-84 SEASON BY DISTRICTS	
Imperial Valley.....	5-6
Imperial Valley-Coachella Valley - Leaf Lettuce.....	6
Palo Verde Valley (Blythe) - 1983 Fall Season.....	7
Palo Verde Valley (Blythe) - 1984 Spring Season.....	7
I. MOVEMENT	
1. Total Rail, Rail-Truck and Recorded Truck Movement of Lettuce, United States by Principal States July 1983-June 1984.....	8
2. Rail, Rail-Truck and Truck Movement of Lettuce, California and Arizona by Districts, by Months, July 1983-June 1984.....	9
3. Rail, Rail-Truck and Truck Movement of Lettuce, by States, and Truck Arrivals by Areas, by Weeks, October 2, 1983-May 19, 1984.....	10-12
4. Rail, Rail-Truck and Truck Movement of Lettuce, California and Arizona by Districts, by Weeks, October 2, 1983-May 19, 1984.....	13-15
5. Lettuce Movement by Rail, Rail-Truck and Truck for California Districts by Days, November 1983-April 1984.....	16-20
II. SHIPPING POINT PRICES	
6. F.O.B. Shipping Point Prices of Lettuce by Districts, by Days, 1983-84 Season.....	21-22
7. Romaine Prices F.O.B. Imperial-Coachella Valley Shipping Point Basis, Includes Mexico Imports Through Calexico - By Days, 1983-84 Season.....	23
8. Leaf Type Lettuce Prices F.O.B. Imperial-Coachella Valley Shipping Point Basis Includes Mexico Imports Through Calexico - by Days - 1983-84 Season.....	24
III. TERMINAL PRICES	
9. Wholesale Price Ranges of California Lettuce in New York City, Chicago, Denver, Atlanta, and Los Angeles for Representative Days, by Weeks, October 31, 1983- April 14, 1984.....	25
IV. ACREAGE, YIELD, PRODUCTION, PRICE AND VALUE	
10. Acreage, Yield, Production, Price and Value of Lettuce in the United States, by Season and State, Annual 1982 and 1983.....	26
11. Lettuce, Harvested Acreage, California, by Area, By Season 1982-1984.....	27

NARRATIVE REVIEW OF THE 1983-84 SEASON BY DISTRICTS

LETTUCE

IMPERIAL VALLEY

HIGHLIGHTS: Acreage planted in Imperial Valley was the smallest since the 1954-55 season. Yields were up sharply from last year and well above the past ten year average. Prices were highest during December and lowest for the prolonged period from around mid-January through mid-February. The season got underway earlier than usual and the March 16 completion date was the second earliest on record, exceeded only by the March 14, 1980 finishing date. Weatherwise, it was another in a string of mild winters in Imperial Valley. A very severe freeze in Florida and Texas in late December sharply curtailed shipments of vegetables from those states but failed to stimulate the demand for lettuce. Truck transportation rates were very high for a period in January as trucks were slow in returning to the West Coast, partly due to the winter road conditions in other parts of the country.

ACREAGE: Imperial County acreage totaled 30,062 acres, including approximately 1,706 in the eastern section around Winterhaven-Bard. This compares with the total last year of 38,366 acres, including 2,356 in the Winterhaven-Bard section. Lettuce grown in the Winterhaven-Bard section was hauled to Yuma, Arizona for precooling and shipping. Acreage planted in the main competing district around Yuma, Arizona totaled 25,883 acres, including 12,777 planted through October 15 for fall harvest and 13,106 planted after October 15 for spring harvest. This compares with the total last year of 25,843 acres, including 12,872 for fall harvest and 12,971 for spring harvest. The combined Imperial Valley-Yuma district plantings totaled 55,945 acres, compared with 64,209 last year.

YIELDS: The average yield per acre was estimated to be around 568 cartons, compared with 433 last year. Yields are lightest during the early part of the season. Yields in some of the later fields reached 900 to 1,000 cartons per acre. The past ten year average is 486 cartons.

SHIPMENTS: Total movement amounted to 16,028 units, including 468 rail cars; 1,973 rail-truck vans and 13,587 trucklots. This compares with the total last year of 16,000 units, including 389 rail cars; 2,540 rail-truck vans and 13,071 trucklots. The 468 rail cars included 105 destined to Canada. There were approximately 15,632,429 cartons shipped from Imperial Valley, compared with 15,579,784 last year. In addition there were around 1,430,992 cartons from the Winterhaven-Bard section of eastern Imperial County, compared with 1,020,148 last year. These were pre-cooled and shipped from Yuma, Arizona.

Approximately 86% of the lettuce was shipped by truck; 11% by rail-truck vans and 3% by rail car. This compares with 84% by truck last year; 13% by rail-truck vans and 3% by rail car.

Bulk bins destined to processors are not included in the shipment totals. These totaled around 35,676 bins, including 2,062 from Bard. This compares with 24,745 last year. Each bin carries the equivalent of approximately 12 cartons.

SHIPPING PERIOD: The season got underway on November 28, eight days earlier than last year. Shipments increased fairly rapidly in December. Movement was heaviest the last few days in December through the first part of February. Weekly totals during this 7 week period ranged from 1,156 to 1,921 units. Approximately 27% of the total movement was in December, and including the last few days in November; 43% in January; 27% in February and 3% in March. This compared with last season when 15% was shipped in December; 39% in January; 36% in February and 10% in March.

Peak shipping day was January 13 when 356 units were shipped, including 16 rail cars; 39 rail-truck vans and 301 trucklots. The single high day for rail car shipments was January 17 when 29 cars were billed. High days for rail-truck vans were December 24 and 30 when 61 vans were shipped.

The shipping season lasted 110 days, one less than last season. Final shipment was on March 16, ten days earlier than last season.

TRUCK TRANSPORTATION RATES: Truck rates averaged higher than last season. Rates were highest in January when the availability of trucks was short of needs on many days. Cold temperatures and winter road conditions in many midwest and eastern states restricted or delayed some movement during this period. Trucks were slow in returning to the West Coast account of the lack of "back-hauls" caused at least in part by a severe freeze in Florida and Texas. Truck supplies during other parts of the season were adequate. Truck rates to New York City in January reached a high of around \$4,500.00 and to Chicago as high as \$2,700.00. During December, February and March rates to New York City were mostly around \$2,600.00-2,800.00 and to Chicago mostly \$1,800.00-1,900.00. Except for the period in January, the cost per carton based on an 800 carton load to New York City ranged mostly \$3.25-3.50 and to Chicago \$2.25-2.38.

Rates for most rail-truck "piggyback" van shipments were lower than trucks. The cost per carton in some rail-truck vans under contract to Chicago was \$1.57 based on a 918 carton load at \$1,445.00.

WEATHER: Daytime temperatures during the September planting period ranged from a high of 112 degrees early in the month to 85 degrees at the end of the month. The last 100 degree or higher day was on the 23rd. Minimums ranged from 64 to 85 degrees. Rainfall during the month totaled .79 inches with .59 inches falling on the 20th, .12 on the 23rd and .08 inches on the 26th.

October weather continued to average slightly above normal with daytime highs ranging from 85 to 96 degrees. Minimums ranged from 62 to 70 degrees. There was only a trace of rain on the 5th.

Temperatures during most of November averaged above normal with afternoon highs up to 90 degrees early in the month down to 65 degrees late in the month. There was a very light frost on the 29th. No rain was recorded.

During December the mean monthly temperature was 3 degrees above normal with highs ranging from 62 to 77 degrees. Low temperatures ranged from 33 degrees on the 6th to 60 degrees on the 27th. Very light rain fell on the 1st and 2nd which totaled .1 of an inch. Another storm dropped .25 to .50 inches of rain on Christmas eve and Christmas morning.

The mean monthly temperature in January was 2 degrees above normal. Maximums ranged from 60 to 81 degrees. Minimums ranged from 30 degrees on the 18th to 52 degrees on the 5th. The coldest nights of the season occurred around mid-month.

Maximum temperatures during February averaged 2 degrees above normal while minimums were 2 degrees below normal. The long cool nights contributed to slow plant growth and cool soil temperatures. At the end of the month soil temperatures were 55 degrees, 5 degrees colder than last February. No rain fell in February, a rare occurrence.

In March daytime highs averaged 3 degrees above normal, ranging from 68 to 94 degrees. However, minimum temperatures averaged slightly below normal, ranging from 35 to 59 degrees. Temperatures were near or at freezing on the morning of the 6th. There were only 5 days with gusty west winds compared with the normal of 10 days. There was no rain in March.

In summary the Imperial Valley continued its string of mild winters. There were only 15 nights with frost, the coldest nights in the upper 20s to low 30s. Cool nights in February and March caused low soil temperatures. There were 6 days with measurable rain in December and January.

QUALITY, SIZE AND CONTAINERS: There was a wide range in quality, head size, weight or appearance through most of the season. Much of the early lettuce was very ribby. Tipburn and/or mid-rib discoloration was prevalent in at least some fields. Weight was an important marketing factor, especially in December. Later in the season head size in some fields was smaller than normal for packing 24s. As a result, some lettuce in February was left in the field unharvested or down-graded account of excessive wrapper leaves.

The standard flat pack carton was used for packing "naked" lettuce. Practically all was packed with 24 heads. It is estimated that around 25% of the lettuce was film wrapped in the field. Film wrapped lettuce was generally packed with 24 or 30 heads per carton. Several sizes of cartons were used for packing film wrapped lettuce.

MARKETING: Shipping point prices were reported from December 1, 1983 through March 2, 1984. Trading was active during most of December. The market for carton 24s from December 1 through 23 ranged from \$6.00 and \$10.00. Highest prices of the season were recorded from December 15-19 at \$8.00-10.00. Trading turned slower around the Christmas holiday period. The market lowered steadily during the week between Christmas and New Years. By December 30 prices were down to mostly \$5.00. The market held about steady the first week in January. Prices began to drop lower the following week and by January 12 were down to \$3.00-3.50. The trading level continued in this range through February 13. Demand improved at this point as some chain-stores were featuring lettuce. The market advanced rapidly for the uncommitted supplies to reach \$6.00-7.00 on January 16-17. This sharp increase in prices slowed trading and the market declined to \$4.00-5.00 from February 23-28. By this time supplies from Imperial Valley were winding down rapidly. The market advanced for the lighter supplies. When the last report was issued on March 2 prices were up to mostly \$6.00. The simple average price for the season for carton 24s was \$5.05.

LEAF TYPE LETTUCE

(Boston type, Green Leaf, Red Leaf and Romaine)

IMPERIAL VALLEY-COACHELLA VALLEY

In Imperial Valley acreage totaled 605 acres, compared with 483 last year. The average yield per acre was estimated to be around 869 cartons, compared with 712 last year. There was a total of around 526,000 cartons shipped, compared with 343,809 last year. In Coachella Valley acreage totaled 1,548 acres, including 738 acres of Romaine. This compares with the total last year of 1,154 acres, including 464 acres of Romaine. The average yield per acre was estimated to be around 799 cartons of loose leaf lettuce, compared with 784 last year and 714 cartons of Romaine, compared with 856 last year. There was a total of around 1,168,000 cartons shipped, including 578,000 Romaine. This compares with the total last year of 993,462 cartons, including 410,846 Romaine.

PALO VERDE VALLEY (BLYTHE) 1983 FALL SEASON

HIGHLIGHTS: Acreage planted in the Palo Verde Valley and including the Parker-Poston section of Arizona was up 3% from last year. Yields were up sharply from last year and also much higher than the past ten year average. Prices averaged higher than last year. For the second year in a row light shipments continued right through the winter and into the start of the spring season.

ACREAGE: Acreage planted for fall harvest totaled 7,317 acres, including 2,160 acres in the Parker-Poston section of Arizona. This compares with the total last year of 7,081 acres, including 1,423 in the Parker-Poston section. Some of the lettuce grown in the Parker-Poston section was hauled to Blythe for precooling and shipping, the balance was precooled and shipped directly from Poston.

YIELDS: The average yield per acre was estimated to be around 583 cartons, compared with 497 last year. The past ten year average is 501 cartons.

SHIPMENTS: Total movement from Blythe amounted to 3,879 units, including 30 rail cars; 550 rail-truck vans and 3,299 trucklots. The total does not include 103 rail-truck vans and 403 trucklots shipped directly from the Parker-Poston section of Arizona nor the rail-truck vans of lettuce grown in Imperial Valley or other sections of Arizona and ramped in Blythe. This compared with the total last year of 3,592 units, including 14 rail cars; 465 rail-truck vans and 3,113 trucklots. Total cartons amounted to approximately 4,268,140, including around 485,400 shipped directly from the Parker-Poston section. This compares with the total last year of 3,516,523 cartons, including around 383,000 shipped directly from Parker-Poston.

SHIPPING PERIOD: The season got underway on November 7, one day earlier than last year. Movement was heaviest the last half of November through the first part of December. Peak shipping day was November 21 when 17 rail-truck vans and 120 trucklots were shipped. Shipments began to decrease around December 10. Movement of the fall crop continued through February 15, four days earlier than last year. The shipping season lasted 101 days, three less than last year.

WEATHER: Temperatures during the first half of September averaged around 5 degrees above normal with daytime highs up to 114 degrees. Weather turned cooler the last half of the month and averaged just slightly below normal. Heavy rain hit the valley late in the month, this washed out or damaged some plantings. Temperatures during the first half of October continued to average slightly below normal. Temperatures during the last half of October through the first three weeks in November averaged around 5 degrees above normal. Harvest was delayed on most mornings from November 22 through December 8 account of ice in the lettuce. Temperatures during the last three weeks in December averaged above normal. Some rain fell during the last week in December. January temperatures averaged slightly above normal except for a period around mid-month when the coldest nights of the season occurred.

QUALITY: There was an unusually wide range in quality through most of the season. Tipburn was a problem in some of the early fields.

MARKETING: Shipping point prices were reported from November 14 through December 15. Prices were highest at mostly \$12.00 for carton 24s on Monday, November 14. The market dropped sharply during the week and by November 18 was down to mostly \$6.00. At this point trading turned active. The market during the remainder of the season, to December 15, generally ranged between \$6.00 and \$8.00. The simple average price for the season for carton 24s was \$7.52.

PALO VERDE VALLEY (BLYTHE) 1984 SPRING SEASON

HIGHLIGHTS: Acreage planted for spring harvest was up 13% from last year and the highest on record. Yields were lower than last year. Prices averaged higher. There was no "gap" between the fall and spring season, although shipments were light from late December through mid-February.

ACREAGE: Acreage planted for spring harvest totaled 6,558 acres, including 2,098 in the Parker-Poston section of Arizona. This compares with 5,795 acres last year, including 1,432 in the Parker-Poston section. Most 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 543 cartons, compared with 632 last year. The past ten year average is 637 cartons.

SHIPMENTS: Total movement from Blythe amounted to 3,335 units, including 25 rail cars; 597 rail-truck vans and 2,713 trucklots. This does not include 94 vans and 224 trucklots shipped directly from Parker-Poston, nor the rail-truck vans of lettuce from Imperial Valley or other Arizona shipping points that were ramped in Blythe. This compares with the total last year of 3,532 units, including 48 rail cars; 704 rail-truck vans and 2,780 trucklots. Total cartons shipped amounted to approximately 3,561,260, including 304,840 shipped directly from Parker-Poston. This compares with the total last year of 3,720,400 cartons.

SHIPPING PERIOD: Harvest of the spring crop began on February 16, five days earlier than last year. Movement was heaviest during March. Peak shipping day was March 16 when 137 units were shipped, including 1 rail car; 30 rail-truck vans and 106 trucklots. Single high day for rail-truck vans was March 15 when 33 vans were shipped. Final shipment was on April 15, seven days earlier than last year. The shipping season lasted 60 days, one less than last year.

WEATHER: The winter-spring growing season was mild with only light rain. Temperatures generally averaged above normal. Harvest was delayed on only a few mornings in late February and early March account of ice in the lettuce. There were no interruptions caused by rain.

QUALITY: There was a wide range in quality, head size and weight during the first part of the season. These began to improve around mid-March and from this point to the end of the season, quality, head size, and weight was generally good.

MARKETING: Shipping point prices were reported from February 21 through April 4. The market for carton 24s from February 21 through 28 ranged between \$5.00 and \$6.00 with most at \$5.00. Trading was active and on February 29 and March 1 prices advanced to \$6.00-7.00. The highest of the season. These higher prices brought a decrease in demand and slowed trading. The market began a gradual but steady decline until reaching \$3.00 by March 21. Prices held at this level through April 4, when the last report was issued. By this time most shippers had finished packing for the season. Movement from other areas, mainly the San Joaquin Valley was increasing and did not allow the market to recover for the remaining few shipments from Blythe. The simple average price for the season for carton 24s was \$4.26, compared with \$3.49 last year.

I. MOVEMENT

TABLE 1. TOTAL RAIL, RAIL-TRUCK AND RECORDED TRUCK MOVEMENT OF LETTUCE, UNITED STATES BY PRINCIPAL STATES

Area, Origin and Carrier	JULY 1983 - JUNE 1984 a/												Total
	July	Aug.	Sept	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	
Shipments b/													
WESTERN AREA													
CALIFORNIA													
Imperial Valley													
Rail	-	-	-	-	-	42	301	121	4	-	-	-	468
Rail-Truck	-	-	-	-	3	631	725	532	82	-	-	-	1973
Truck	-	-	-	-	77	3529	5806	3737	438	-	-	-	13587
Southern California													
Rail	-	-	-	-	4	-	19	16	17	12	24	2	94
Rail-Truck	-	-	-	-	193	228	102	137	450	105	21	-	1236
Truck	-	-	-	-	1504	998	608	748	2136	371	158	22	6545
Central California													
Rail	405	138	99	38	19	-	-	-	40	338	417	234	1728
Rail-Truck	1774	1660	1485	1114	928	1	-	-	284	1533	2366	2229	13374
Truck	6598	7420	7570	7018	3167	21	-	-	1524	6424	8181	8048	55971
Arizona													
Rail	-	-	-	-	2	11	120	37	150	81	11	2	414
Rail-Truck	-	-	-	20	525	585	647	850	1090	166	23	-	3906
Truck	-	-	-	331	2440	2651	2771	2675	4112	1289	324	162	16755
Colorado													
Truck	504	845	389	19	-	-	-	-	-	-	-	31	1788
New Mexico													
Rail	-	-	-	4	2	-	-	-	-	-	-	-	6
Rail-Truck	-	-	-	2	-	-	-	-	-	-	-	-	2
Truck	-	-	-	987	292	-	-	-	-	-	565	4	1848
Oregon													
Truck-Unloads c/	-	-	2	-	-	-	-	-	-	-	-	-	2
Washington													
Truck-Unloads c/	54	80	56	22	-	-	-	-	-	-	-	16	228

TOTAL WESTERN													
Rail	405	138	99	42	27	53	440	174	211	431	452	238	2710
Rail-Truck	1774	1660	1485	1136	1649	1445	1474	1519	1906	1804	2410	2229	20491
Truck	7156	8345	8017	8377	7480	7199	9185	7160	8210	8084	9228	8283	96724
SOUTHERN AREA													
Florida													
Rail-Truck	-	-	-	-	3	16	9	30	59	49	28	-	194
Truck	-	-	-	-	19	242	159	375	510	272	79	-	1656
Texas													
Rail-Truck	-	-	-	1	-	-	-	-	-	-	-	-	1
Truck	-	-	13	46	79	190	-	84	240	78	3	-	733

TOTAL SOUTHERN													
Rail-Truck	-	-	-	1	3	16	9	30	59	49	28	-	195
Truck	-	-	13	46	98	432	159	459	750	350	82	-	2389
MIDWESTERN AREA													
Michigan													
Truck-Unloads c/	18	10	12	2	-	-	-	-	-	-	-	-	42
Ohio													
Truck-Unloads c/	2	2	-	-	-	-	-	-	-	-	-	-	4
Wisconsin													
Truck-Unloads c/	14	18	12	-	-	-	-	-	-	-	-	-	44

TOTAL MIDWESTERN													
Truck	34	30	24	2	-	-	-	-	-	-	-	-	90
EASTERN AREA													
New Jersey													
Truck	7	-	80	428	-	-	-	-	-	-	3	378	896
New York													
Truck	685	392	145	18	-	-	-	-	-	-	-	-	1240

TOTAL EASTERN													
Truck	692	392	225	446	-	-	-	-	-	-	3	378	2136
TOTAL UNITED STATES													
Rail	405	138	99	42	27	53	440	174	211	431	452	238	2710
Rail-Truck	1774	1660	1485	1137	1652	1461	1483	1549	1965	1853	2438	2229	20686
Truck	7882	8767	8279	8871	7578	7631	9344	7619	8960	8434	9313	8661	101339

TOTAL RECORDED U. S.													
MOVEMENT IN CTNS													
(1000 CTNS)	9787	10261	9586	9831	8932	8863	11147	9160	10903	10545	11952	10864	121831
IMPORTS													
Canada c/	46	66	32	2	-	-	-	-	3	-	-	-	146
Mexico	-	-	-	-	-	-	-	-	-	-	-	-	3

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

a/ Data final through May, preliminary in June.

b/ Rail shipments in 60,000 pound units (1,200 - 50 pound cartons). Rail-Truck shipments in 40,000 pound units (800 - 50 pound cartons) through December 31, 1983 and 43,000 pound units (860 - 50 pound cartons) thereafter. Truck shipments in 50,000 pound units (1000 - 50 pound cartons).

c/ Compiled from "Arrivals in 22 Cities".

TABLE 2. RAIL, RAIL-TRUCK AND TRUCK MOVEMENT OF LETTUCE, CALIFORNIA AND ARIZONA BY DISTRICTS, BY MONTHS

District and Carrier	JULY 1983 - JUNE 1984 ^{a/}												Total
	July	Aug.	Sept	Oct.	Nov. Shipments ^{b/}	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	
Imperial Valley	-	-	-	-	-	42	301	121	4	-	-	-	468
Rail	-	-	-	-	-	3	631	725	82	-	-	-	1973
Rail-Truck	-	-	-	-	77	3529	5806	3737	438	-	-	-	13587
Truck	-	-	-	-	-	-	-	-	-	-	-	-	-
Blythe	-	-	-	-	4	-	19	16	14	2	-	-	55
Rail	-	-	-	-	193	228	102	137	445	42	-	-	1147
Rail-Truck	-	-	-	-	1504	998	606	748	1983	173	-	-	6012
Truck	-	-	-	-	-	-	-	-	-	-	-	-	-
Oxnard	-	-	-	-	-	-	-	-	3	10	24	2	39
Rail	-	-	-	-	-	-	-	-	5	63	21	-	89
Rail-Truck	-	-	-	-	-	-	-	-	-	-	-	-	-
Truck	-	-	-	-	-	-	2 _{c/}	-	153	198	158	22	533
Southern San Joaquin	-	-	-	1	1	-	-	-	-	-	-	-	2
Rail	-	-	-	37	127	-	-	-	47	199	-	-	410
Rail-Truck	-	-	-	475	1345	13	-	-	594	813	-	-	3240
Truck	-	-	-	-	-	-	-	-	-	-	-	-	-
Central San Joaquin	-	-	-	25	16	-	-	-	36	189	-	-	266
Rail	-	-	-	573	770	-	-	-	237	918	3	-	2501
Rail-Truck	-	-	-	2164	1449	-	-	-	850	2768	29	-	7260
Truck	-	-	-	-	-	-	-	-	-	-	-	-	-
Salinas-Watsonville	335	121	95	9	-	-	-	-	-	113	392	202	1267
Rail	1591	1504	1359	442	-	1	-	-	-	416	2249	2079	9641
Rail-Truck	4941	5674	6127	3124	50	8	-	-	5	1969	6621	6355	34874
Truck	-	-	-	-	-	-	-	-	-	-	-	-	-
Santa Maria-Guadalupe	69	17	4	3	2	-	-	-	4	36	25	32	192
Rail	183	156	126	62	31	-	-	-	-	-	114	150	822
Rail-Truck	1606	1686	1379	1255	323	-	-	-	75	874	1473	1658	10329
Truck	-	-	-	-	-	-	-	-	-	-	-	-	-
San Francisco Bay Area	1	-	-	-	-	-	-	-	-	-	-	-	1
Rail	51	60	64	-	-	-	-	-	-	-	4	35	214
Truck	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL CALIFORNIA	405	138	99	38	23	42	320	137	61	350	441	236	2290
Rail	1774	1660	1485	1114	1124	860	827	669	816	1638	2387	2229	16583
Rail-Truck	6598	7420	7570	7018	4748	4548	6414	4485	4098	6795	8285	8070	76049
Truck	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA													
Western Arizona	-	-	-	-	2	11	108	37	143	12	-	-	313
Rail	-	-	-	-	363	528	645	849	1017	22	-	-	3424
Rail-Truck	-	-	-	-	1521	2207	2722	2659	3723	350	-	-	13182
Truck	-	-	-	-	-	-	-	-	-	-	-	-	-
Central Arizona	-	-	-	-	-	-	12	-	7	69	7	-	95
Rail	-	-	-	5	152	57	2	1	73	144	15	-	449
Rail-Truck	-	-	-	21	822	444	49	16	389	939	174	-	2854
Truck	-	-	-	-	-	-	-	-	-	-	-	-	-
Eastern Arizona	-	-	-	-	-	-	-	-	-	-	4	2	6
Rail	-	-	-	15	10	-	-	-	-	-	8	-	33
Rail-Truck	-	-	-	310	97	-	-	-	-	-	150	162	719
Truck	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL ARIZONA	-	-	-	-	2	11	120	37	150	81	11	2	414
Rail	-	-	-	20	525	585	647	850	1090	166	23	-	3906
Rail-Truck	-	-	-	331	2440	2651	2771	2675	4112	1289	324	162	16755
Truck	-	-	-	-	-	-	-	-	-	-	-	-	-

Compiled from shipment reports of the Federal-State Market News Service, El Centro, California; Phoenix, Arizona and Washington, D.C.

^{a/} Data are final through May, preliminary June.

^{b/} Rail shipments in 60,000 pound units (1,200 - 50 pound cartons. Rail-Truck shipments in 40,000 pound units (800 - 50 pound cartons) through December 31, 1983 and 43,000 pound units (860 - 50 pound cartons) thereafter.

^{c/} Coachella Valley.

TABLE 3. RAIL, RAIL-TRUCK AND TRUCK MOVEMENT OF LETTUCE, BY STATES, AND TRUCK ARRIVALS BY AREAS, BY WEEKS, OCTOBER 2, 1983 - MAY 19, 1984 ^{a/}

District and Carrier	Oct. 2-8	Oct. 9-15	Oct. 16-22	Oct. 23-29	Oct. 30 Nov. 5 Shipments	Nov. 6-12 b/	Nov. 13-19	Nov. 20-26	Nov. 27 Dec 3	Dec. 4-10	Dec. 11-17
CALIFORNIA											
Imperial Valley											
Rail	-	-	-	-	-	-	-	-	-	-	-
Rail-Truck	-	-	-	-	-	-	-	-	23	107	122
Truck	-	-	-	-	-	-	-	-	293	637	789
Southern California											
Rail	-	-	-	-	-	-	2	-	2	-	-
Rail-Truck	-	-	-	-	-	9	40	100	99	64	48
Truck	-	-	-	-	-	175	562	504	482	440	174
Central California											
Rail	6	4	1	23	18	5	-	-	-	-	-
Rail-Truck	239	224	154	367	627	331	59	31	5	-	-
Truck	1953	1419	1369	1521	1734	1098	479	145	104	5	-
TOTAL CALIFORNIA											
Rail	6	4	1	23	18	5	2	-	2	-	-
Rail-Truck	239	224	154	367	627	340	99	131	127	171	170
Truck	1953	1419	1369	1521	1734	1273	1041	649	879	1082	963
ARIZONA											
Rail	-	-	-	-	1	1	-	-	-	1	-
Rail-Truck	-	-	1	17	19	71	87	249	169	154	122
Truck	19	57	116	113	145	334	837	701	771	831	743
COLORADO											
Truck	16	-	-	-	-	-	-	-	-	-	-
NEW MEXICO											
Rail	-	1	-	2	3	-	-	-	-	-	-
Rail-Truck	-	2	-	-	-	-	-	-	-	-	-
Truck	31	241	300	350	207	77	13	-	-	-	-
FLORIDA											
Rail-Truck	-	-	-	-	-	-	-	-	3	2	4
Truck	-	-	-	-	-	-	-	-	39	65	71
TEXAS											
Rail-Truck	-	1	-	-	-	-	-	-	-	-	-
Truck	28	14	-	-	-	6	10	26	74	46	63
NEW JERSEY											
Truck	88	95	177	60	1	-	-	-	-	-	-
NEW YORK											
Truck	13	3	-	-	-	-	-	-	-	-	-
TOTAL SHIPMENTS											
Rail	6	5	1	25	22	6	2	-	2	1	-
Rail-Truck	239	227	155	384	646	411	186	380	299	327	296
Truck	2148	1829	1962	2044	2087	1690	1901	1376	1763	2024	1840

In addition to the above shipments, the following TRUCK ARRIVALS of lettuce were reported from areas and states not included in shipping point reports. ^{c/}

WESTERN AREA											
Washington ^{c/}	12	8	2	-	-	-	-	-	-	-	-
Total	12	8	2	-	-	-	-	-	-	-	-
MIDWESTERN AREA											
Michigan ^{c/}	2	-	-	-	-	-	-	-	-	-	-
Total	2	-	-	-	-	-	-	-	-	-	-
IMPORTS											
Mexico	-	-	-	-	-	-	-	-	-	-	-

(Continued)

TABLE 3. RAIL, RAIL-TRUCK AND TRUCK MOVEMENT OF LETTUCE, BY STATES, AND TRUCK ARRIVALS BY AREAS, BY WEEKS, OCTOBER 2, 1983 - MAY 19, 1984 ^{a/} (Cont'd)

District and Carrier	Dec. 18-24	Dec. 25-31	Jan. 1-7	Jan. 8-14	Jan. 15-21	Jan. 22-28	Jan 29 Feb. 4	Feb. 5-11	Feb. 12-18	Feb. 19-25	Feb. 26 Mar. 3
					Shipments		b/				
CALIFORNIA											
Imperial Valley											
Rail	12	30	40	95	95	60	43	45	18	17	10
Rail-Truck	191	191	161	208	171	154	163	134	140	96	84
Truck	952	935	1245	1618	1341	1160	1218	1044	931	674	486
Southern California											
Rail	-	-	2	10	2	3	5	2	2	9	1
Rail-Truck	43	18	20	29	31	19	12	14	23	60	100
Truck	77	88	132	278	117	61	87	87	135	300	393
Central California											
Rail	-	-	-	-	-	-	-	-	-	-	-
Rail-Truck	-	-	-	-	-	-	-	-	-	-	-
Truck	-	-	-	-	-	-	-	-	-	-	-
TOTAL CALIFORNIA											
Rail	12	30	42	105	97	63	48	47	20	26	11
Rail-Truck	234	209	181	237	202	173	175	148	163	156	184
Truck	1029	1023	1377	1896	1458	1221	1305	1131	1066	974	879
ARIZONA											
Rail	1	9	10	34	50	22	12	15	8	4	2
Rail-Truck	110	131	107	151	159	180	194	220	194	205	184
Truck	398	357	693	622	709	514	698	624	630	631	652
COLORADO											
Truck	-	-	-	-	-	-	-	-	-	-	-
NEW MEXICO											
Rail	-	-	-	-	-	-	-	-	-	-	-
Rail-Truck	-	-	-	-	-	-	-	-	-	-	-
Truck	-	-	-	-	-	-	-	-	-	-	-
FLORIDA											
Rail-Truck	9	-	-	-	4	4	7	6	7	7	7
Truck	71	12	22	27	44	49	66	76	98	105	81
TEXAS											
Rail-Truck	-	-	-	-	-	-	-	-	-	-	-
Truck	43	1	-	-	-	-	-	-	19	40	61
NEW JERSEY											
Truck	-	-	-	-	-	-	-	-	-	-	-
NEW YORK											
Truck	-	-	-	-	-	-	-	-	-	-	-
TOTAL SHIPMENTS											
Rail	13	39	52	139	147	85	60	62	28	30	13
Rail-Truck	353	340	288	388	365	357	376	374	364	368	375
Truck	1541	1393	2092	2545	2211	1784	2069	1831	1813	1750	1673

In addition to the above shipments, the following TRUCK ARRIVALS of lettuce were reported from areas and states not included in shipping point reports. ^{c/}

WESTERN AREA											
Washington ^{c/}	-	-	-	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-	-	-	-
MIDWESTERN AREA											
Michigan ^{c/}	-	-	-	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-	-	-	-
IMPORTS											
Mexico	-	-	-	-	-	-	-	-	-	-	1

(Continued)

TABLE 3. RAIL, RAIL-TRUCK AND TRUCK MOVEMENT OF LETTUCE, BY STATES, AND TRUCK ARRIVALS BY AREAS, BY WEEKS, OCTOBER 2, 1983 - MAY 19, 1984 a/ (Cont'd)

District and Carrier	Mar. 4-10	Mar. 11-17	Mar. 18-24	Mar. 25-31	Apr. 1-7	Apr. 8-14	Apr. 15-21	Apr. 22-28	Apr. 29 May 5	May 6-12	May 13-19
<u>Shipments b/</u>											
CALIFORNIA											
Imperial Valley											
Rail	1	2	-	-	-	-	-	-	-	-	-
Rail-Truck	21	3	-	-	-	-	-	-	-	-	-
Truck	205	59	-	-	-	-	-	-	-	-	-
Southern California											
Rail	2	4	3	7	6	2	1	1	6	5	4
Rail-Truck	98	121	90	80	43	30	14	11	12	15	1
Truck	455	559	487	402	198	75	46	42	52	27	26
Central California											
Rail	-	-	6	34	44	92	74	105	108	89	110
Rail-Truck	-	9	76	199	353	420	359	365	493	476	485
Truck	-	107	407	1010	1358	1434	1494	1764	1738	1869	1883
TOTAL CALIFORNIA											
Rail	3	6	9	41	50	94	75	106	114	94	114
Rail-Truck	119	133	166	279	396	450	373	376	505	491	486
Truck	660	725	894	1412	1556	1509	1540	1806	1790	1896	1909
ARIZONA											
Rail	13	32	54	51	33	31	11	6	3	4	-
Rail-Truck	270	326	268	129	72	37	32	25	11	4	-
Truck	959	1103	1053	673	504	379	212	174	153	41	-
COLORADO											
Truck	-	-	-	-	-	-	-	-	-	-	-
NEW MEXICO											
Rail	-	-	-	-	-	-	-	-	-	-	-
Rail-Truck	-	-	-	-	-	-	-	-	-	-	-
Truck	-	-	-	-	-	-	-	-	-	138	173
FLORIDA											
Rail-Truck	11	16	14	15	5	20	10	13	15	11	3
Truck	100	108	130	138	89	69	59	45	42	34	13
TEXAS											
Rail-Truck	-	-	-	-	-	-	-	-	-	-	-
Truck	74	103	12	15	11	21	22	20	7	-	-
NEW JERSEY											
Truck	-	-	-	-	-	-	-	-	-	-	-
NEW YORK											
Truck	-	-	-	-	-	-	-	-	-	-	-
TOTAL SHIPMENTS											
Rail	16	38	63	92	83	125	86	112	117	98	114
Rail-Truck	400	475	448	423	473	507	415	414	531	506	489
Truck	1793	2039	2089	2238	2160	1978	1833	2045	1992	2109	2095

In addition to the above shipments, the following TRUCK ARRIVALS of lettuce were reported from areas and states not included in shipping point reports. c/

WESTERN AREA											
Washington c/	-	-	-	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-	-	-	-
MIDWESTERN AREA											
Michigan c/	-	-	-	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-	-	-	-
IMPORTS											
Mexico	1	1	-	-	-	-	-	-	-	-	-

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, California.

a/ All data are final.

b/ Rail shipments in 60,000 pound units (1,200 - 50 pound cartons). Rail-Truck shipments in 40,000 pound units (800 - 50 pound cartons) through December 31, 1983 and 43,000 pound units (860 - 50 pound cartons) thereafter. Truck shipments in 50,000 pound units (1,000 - 50 pound cartons).

c/ Data from "Arrivals in 22 Cities".

TABLE 4.

RAIL, RAIL-TRUCK AND TRUCK MOVEMENT OF LETTUCE, CALIFORNIA AND ARIZONA BY DISTRICTS

BY WEEKS, OCTOBER 2, 1983 - MAY 19, 1984 a/

District and Carrier	Oct. 2-8	Oct. 9-15	Oct. 16-22	Oct. 23-29	Oct. 30 Nov. 5	Nov. 6-12	Nov. 13-19	Nov. 20-26	Nov. 27 Dec 3	Dec. 4-10	Dec. 11-17
Shipments by CALIFORNIA											
Imperial Valley											
Rail	-	-	-	-	-	-	-	-	-	-	-
Rail-Truck	-	-	-	-	-	-	-	-	23	107	122
Truck	-	-	-	-	-	-	-	-	293	637	789
Blythe											
Rail	-	-	-	-	-	-	2	-	2	-	-
Rail-Truck	-	-	-	-	-	9	40	100	99	64	48
Truck	-	-	-	-	-	175	562	504	482	440	174
Oxnard											
Rail	-	-	-	-	-	-	-	-	-	-	-
Rail-Truck	-	-	-	-	-	-	-	-	-	-	-
Truck	-	-	-	-	-	-	-	-	-	-	-
Southern San Joaquin											
Rail	-	-	-			-	-	-	-	-	-
Rail-Truck	-	-	9	24	60	37	15	18		-	-
Truck	-	22	101	271	445	463	320	125	86	-	-
Central San Joaquin											
Rail	-	-	-	21	16	4	-	-	-	-	-
Rail-Truck	-	6	111	336	564	288	38	-	-	-	-
Truck	26	110	615	1165	1111	510	76	-	-	-	-
Salinas-Watsonville											
Rail	5	3		-	-	-	-	-	-	-	-
Rail-Truck	209	198	31		-	-	-	-		-	-
Truck	1545	981	386	56	12	11	13	12	9	5	-
Santa Maria-Guadalupe											
Rail			-				-	-	-	-	-
Rail-Truck	30	20	3	6	3	6	6	13	3	-	-
Truck	382	306	267	29	166	114	70	8	9	-	-
TOTAL CALIFORNIA											
Rail	6	4		23	18	5	2	-	2	-	-
Rail-Truck	239	224	154	367	627	340	99	131	127	171	170
Truck	1953	1419	1369	1521	1734	1273	1041	649	879	1082	963
ARIZONA											
Western Arizona											
Rail	-	-	-	-			-	-	-		-
Rail-Truck	-	-	-	-		42	50	190	122	132	115
Truck	-	-	-	-	20	194	512	516	488	651	636
Central Arizona											
Rail	-	-	-	-	-	-	-	-	-	-	-
Rail-Truck	-	-		4	6	29	37	59	47	22	7
Truck	-	-	10	4	34	115	325	185	283	180	107
Eastern Arizona											
Rail	-	-	-	-	-	-	-	-	-	-	-
Rail-Truck	-	-	-	13	12	-	-	-	-	-	-
Truck	19	57	106	109	91	25	-	-	-	-	-
TOTAL ARIZONA											
Rail	-	-	-	-			-	-	-		-
Rail-Truck	-	-		17	19	71	87	249	169	154	122
Truck	19	57	116	113	145	334	837	701	771	831	743

(Continued)

TABLE 4.

RAIL, RAIL-TRUCK AND TRUCK MOVEMENT OF LETTUCE, CALIFORNIA AND ARIZONA BY DISTRICTS

BY WEEKS, OCTOBER 2, 1983 - MAY 19, 1984 a/ (Cont'd)

District and Carrier	Dec. 18-24	Dec. 25-31	Jan. 1-7	Jan. 8-14	Jan. 15-21	Jan. 22-28	Jan. 29 Feb. 4	Feb. 5-11	Feb. 12-18	Feb. 19-25	Feb. 26 Mar. 3
Shipments b/ CALIFORNIA											
Imperial Valley											
Rail	12	30	40	95	95	60	43	45	18	17	10
Rail-Truck	191	191	161	208	171	154	163	134	140	96	84
Truck	952	935	1245	1618	1341	1160	1218	1044	931	674	486
Blythe											
Rail	-	-	2	10	2	3	5	2	2	9	1
Rail-Truck	43	18	20	29	31	19	12	14	23	60	100
Truck	77	88	130	278	117	61	87	87	135	300	393
Oxnard											
Rail	-	-	-	-	-	-	-	-	-	-	-
Rail-Truck	-	-	-	-	-	-	-	-	-	-	-
Truck	-	-	2c/	-	-	-	-	-	-	-	-
Southern San Joaquin											
Rail	-	-	-	-	-	-	-	-	-	-	-
Rail-Truck	-	-	-	-	-	-	-	-	-	-	-
Truck	-	-	-	-	-	-	-	-	-	-	-
Central San Joaquin											
Rail	-	-	-	-	-	-	-	-	-	-	-
Rail-Truck	-	-	-	-	-	-	-	-	-	-	-
Truck	-	-	-	-	-	-	-	-	-	-	-
Salinas-Watsonville											
Rail	-	-	-	-	-	-	-	-	-	-	-
Rail-Truck	-	-	-	-	-	-	-	-	-	-	-
Truck	-	-	-	-	-	-	-	-	-	-	-
Santa Maria-Guadalupe											
Rail	-	-	-	-	-	-	-	-	-	-	-
Rail-Truck	-	-	-	-	-	-	-	-	-	-	-
Truck	-	-	-	-	-	-	-	-	-	-	-
TOTAL CALIFORNIA											
Rail	12	30	42	105	97	63	48	47	20	26	11
Rail-Truck	234	209	181	237	202	173	175	148	163	156	184
Truck	1029	1023	1377	1896	1458	1221	1305	1131	1066	974	879
ARIZONA											
Western Arizona											
Rail	1	9	10	30	42	22	12	15	8	4	2
Rail-Truck	109	130	107	150	158	180	194	220	193	205	181
Truck	373	338	673	599	703	514	698	624	627	625	636
Central Arizona											
Rail	-	-	-	4	8	-	-	-	-	-	-
Rail-Truck	1	1	-	1	1	-	-	-	1	-	3
Truck	25	19	20	23	6	-	-	-	3	6	16
Eastern Arizona											
Rail	-	-	-	-	-	-	-	-	-	-	-
Rail-Truck	-	-	-	-	-	-	-	-	-	-	-
Truck	-	-	-	-	-	-	-	-	-	-	-
TOTAL ARIZONA											
Rail	1	9	10	34	50	22	12	15	8	4	2
Rail-Truck	110	131	107	151	159	180	194	220	194	205	184
Truck	398	357	693	622	709	514	698	624	630	631	652

(Continued)

TABLE 4. RAIL, RAIL-TRUCK AND TRUCK MOVEMENT OF LETTUCE, CALIFORNIA AND ARIZONA BY DISTRICTS
BY WEEKS, OCTOBER 2, 1983 - MAY 19, 1984 a/ (Cont'd)

District and Carrier	Mar. 4-10	Mar. 11-17	Mar. 18-24	Mar. 25-31	Apr. 1-7	Apr. 8-14	Apr. 15-21	Apr. 22-28	Apr. 29 May 5	May 6-12	May 13-19
Shipments b/											
C A L I F O R N I A											
Imperial Valley											
Rail	1	2	-	-	-	-	-	-	-	-	-
Rail-Truck	21	3	-	-	-	-	-	-	-	-	-
Truck	205	59	-	-	-	-	-	-	-	-	-
Blythe											
Rail	2	4	2	5	2	-	-	-	-	-	-
Rail-Truck	98	121	90	75	30	11	1	-	-	-	-
Truck	446	531	423	350	147	26	-	-	-	-	-
Oxnard											
Rail	-	-	1	2	4	2	1	1	6	5	4
Rail-Truck	-	-	-	5	13	19	13	11	12	15	1
Truck	9	28	64	52	51	49	46	42	52	27	26
Southern San Joaquin											
Rail	-	-	-	-	-	-	-	-	-	-	-
Rail-Truck	-	8	10	29	60	62	57	20	-	-	-
Truck	-	96	250	248	212	276	189	125	-	-	-
Central San Joaquin											
Rail	-	-	6	30	36	78	55	20	-	-	-
Rail-Truck	-	1	66	170	291	349	216	62	3	-	-
Truck	-	11	157	682	988	829	705	229	46	-	-
Salinas-Watsonville											
Rail	-	-	-	-	2	2	12	75	104	76	107
Rail-Truck	-	-	-	-	2	9	86	283	474	468	454
Truck	-	-	-	5	25	146	356	1151	1380	1565	1577
Santa Maria-Guadalupe											
Rail	-	-	-	4	6	12	7	10	4	13	3
Rail-Truck	-	-	-	-	-	-	-	-	16	8	31
Truck	-	-	-	75	133	183	244	259	312	304	306
TOTAL CALIFORNIA											
Rail	3	6	9	41	50	94	75	106	114	94	114
Rail-Truck	119	133	166	279	396	450	373	376	505	491	486
Truck	660	725	894	1412	1556	1509	1540	1806	1790	1896	1909
A R I Z O N A											
Western Arizona											
Rail	13	32	53	45	12	-	-	-	-	-	-
Rail-Truck	266	318	246	93	20	2	-	-	-	-	-
Truck	937	1071	948	449	219	96	35	-	-	-	-
Central Arizona											
Rail	-	-	1	6	21	31	11	6	3	4	-
Rail-Truck	4	8	22	36	52	35	32	25	11	4	-
Truck	22	32	105	224	285	283	177	174	153	41	-
Eastern Arizona											
Rail	-	-	-	-	-	-	-	-	-	-	-
Rail-Truck	-	-	-	-	-	-	-	-	-	-	-
Truck	-	-	-	-	-	-	-	-	-	-	-
TOTAL ARIZONA											
Rail	13	32	54	51	33	31	11	6	3	4	-
Rail-Truck	270	326	268	129	72	37	32	25	11	4	-
Truck	959	1103	1053	673	504	379	212	174	153	41	-

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, California.

a/ All data are final.

b/ Rail shipments in 60,000 pound units (1,200 - 50 pound cartons). Rail-Truck shipments in 40,000 pound units (800 - 50 pound cartons) through December 31, 1983 and 43,000 pound units (860 - 50 pound cartons) thereafter.

c/ Coachella Valley.

TABLE 5.

LETTUCE MOVEMENT BY RAIL, RAIL-TRUCK AND TRUCK FOR CALIFORNIA DISTRICTS
BY DAYS, NOVEMBER 1983 - APRIL 1984 ^{a/}

IMPERIAL VALLEY																		
Date	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	62	-	35	-	12	35	199	1	20	75	-	-	-
2	-	-	-	-	10	82	-	6	22	5	40	192	-	16	63	-	-	-
3	-	-	-	-	6	72	4	-	284	10	31	223	-	22	36	-	-	-
4	-	-	-	-	2	1	9	34	241	5	26	162	-	1	-	-	-	-
5	-	-	-	-	-	110	5	26	236	-	8	1	-	-	47	-	-	-
6	-	-	-	-	4	111	8	33	252	10	-	227	-	-	41	-	-	-
7	-	-	-	-	24	101	14	27	210	11	15	198	-	3	29	-	-	-
8	-	-	-	-	11	130	5	38	9	13	23	172	-	7	28	-	-	-
9	-	-	-	-	35	109	6	4	330	5	38	158	1	9	28	-	-	-
10	-	-	-	-	31	75	17	29	274	4	20	172	-	1	32	-	-	-
11	-	-	-	-	-	-	18	27	248	2	30	116	-	1	-	-	-	-
12	-	-	-	-	4	133	8	37	257	-	5	-	2	1	25	-	-	-
13	-	-	-	-	24	118	16	39	301	3	-	172	-	-	21	-	-	-
14	-	-	-	-	26	145	25	34	199	2	20	177	-	1	9	-	-	-
15	-	-	-	-	22	134	-	24	7	4	33	148	-	-	1	-	-	-
16	-	-	-	-	25	155	11	2	269	3	21	177	-	-	3	-	-	-
17	-	-	-	-	21	104	29	31	229	-	31	158	-	-	-	-	-	-
18	-	-	-	-	-	-	19	24	215	6	30	99	-	-	-	-	-	-
19	-	-	-	-	2	199	16	21	227	-	15	-	-	-	-	-	-	-
20	-	-	-	-	12	174	11	37	227	2	-	120	-	-	-	-	-	-
21	-	-	-	2	21	183	9	32	167	2	11	139	-	-	-	-	-	-
22	-	-	-	5	43	180	-	21	4	4	24	118	-	-	-	-	-	-
23	-	-	-	4	52	159	11	4	228	-	16	111	-	-	-	-	-	-
24	-	-	-	1	61	57	12	18	207	3	11	121	-	-	-	-	-	-
25	-	-	-	-	26	-	11	28	195	6	19	65	-	-	-	-	-	-
26	-	-	-	-	-	7	4	26	195	-	4	-	-	-	-	-	-	-
27	-	-	-	1	5	186	16	18	180	4	-	103	-	-	-	-	-	-
28	-	-	18	5	21	184	6	39	151	1	13	115	-	-	-	-	-	-
29	-	-	24	8	49	175	-	8	1	4	13	94	-	-	-	-	-	-
30	-	3	35	5	61	229	6	7	220	-	-	-	-	-	-	-	-	-
31	-	-	-	11	29	154	5	16	221	-	-	-	-	-	-	-	-	-
Total	-	3	77	42	631	3529	301	725	5806	121	532	3737	4	82	438	-	-	-

(Continued)

TABLE 5.

**LETTUCE MOVEMENT BY RAIL, RAIL-TRUCK AND TRUCK FOR CALIFORNIA DISTRICTS
BY DAYS, NOVEMBER 1983 - APRIL 1984 ^{a/} (Cont'd)**

PALO VERDE VALLEY (BLYTHE)																		
Date	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	-	-	-	-	31	71	-	5	-	1	-	14	-	24	81	-	7	-
2	-	-	-	-	15	78	2	-	10	1	1	14	-	13	94	-	-	33
3	-	-	-	-	9	70	-	-	19	-	4	20	-	24	58	1	4	30
4	-	-	-	-	3	-	-	2	17	-	4	18	-	3	-	-	9	21
5	-	-	-	-	-	96	-	4	25	-	1	-	-	-	87	-	4	22
6	-	-	-	-	3	73	-	2	38	-	-	18	-	18	81	-	4	20
7	-	-	12	-	15	81	-	7	21	-	2	15	1	12	84	-	2	21
8	-	-	11	-	17	70	-	1	-	2	4	9	1	12	74	-	-	-
9	-	2	22	-	11	79	1	-	57	-	3	13	-	18	73	-	-	10
10	-	2	37	-	15	41	2	5	51	-	2	17	-	35	47	-	1	6
11	-	2	45	-	6	-	2	4	37	-	2	15	-	5	-	-	2	4
12	-	3	48	-	4	58	-	2	49	-	1	-	-	5	77	-	3	3
13	-	4	6	-	10	42	4	9	58	-	-	8	-	15	85	-	2	3
14	-	-	93	-	12	27	1	8	25	-	1	15	-	11	89	-	3	-
15	-	3	86	-	7	25	-	6	-	2	2	15	-	33	93	-	1	-
16	-	13	71	-	5	13	-	-	31	-	8	22	1	30	106	-	-	-
17	-	7	87	-	4	9	2	5	23	-	6	43	3	22	81	-	-	-
18	-	5	122	-	1	-	-	5	21	-	5	32	-	7	-	-	-	-
19	2	8	97	-	1	20	-	7	15	-	4	2	-	5	72	-	-	-
20	-	-	3	-	4	17	-	6	16	-	-	34	-	12	61	-	-	-
21	-	17	120	-	11	13	-	2	11	-	4	49	-	21	64	-	-	-
22	-	9	111	-	8	13	-	5	10	3	16	45	2	12	74	-	-	-
23	-	33	92	-	7	12	-	-	-	1	12	67	-	21	88	-	-	-
24	-	25	-	-	11	2	-	5	8	5	8	62	-	12	64	-	-	-
25	-	-	108	-	1	-	-	1	13	-	16	41	-	10	1	-	-	-
26	-	16	70	-	-	3	-	4	13	-	2	-	-	-	86	-	-	-
27	-	6	-	-	-	16	1	1	12	-	-	51	-	8	73	-	-	-
28	-	1	107	-	3	16	2	3	5	-	14	56	-	24	50	-	-	-
29	-	14	82	-	1	13	-	1	-	-	15	53	5	19	49	-	-	-
30	2	23	74	-	6	20	-	1	12	-	-	-	-	8	57	-	-	-
31	-	-	-	-	7	20	2	1	9	-	-	-	-	6	34	-	-	-
Total	4	193	1504	-	228	998	19	102	606	16	137	748	14	445	1983	2	42	173

(Continued)

TABLE 5.

LETTUCE MOVEMENT BY RAIL, RAIL-TRUCK AND TRUCK FOR CALIFORNIA DISTRICTS
BY DAYS, NOVEMBER 1983 - APRIL 1984 ^{a/} (Cont'd)

OTHER SOUTHERN CALIFORNIA (OXNARD)																		
Date	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	-
2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11
3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8
4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	9
5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	13
6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3	10
7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	-
8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	1	-
9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	3	10
10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	8
11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3
12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	1	1	9
13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	1	6	13
14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	6
15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	8
17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7
18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	6
19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	-	8	12
20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	-	-	9
21	-	-	-	-	-	-	-	-	-	-	-	-	1	-	11	-	3	4
22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	-	1	-
23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	1	-	14
24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	1	11
25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	4
26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	-	1	8
27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-	3	3
28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-	1	2
29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-	5	-
30	-	-	-	-	-	-	-	-	-	-	-	-	1	4	9	2	2	10
31	-	-	-	-	-	-	-	-	-	-	-	-	1	1	3	-	-	-
Total	-	-	-	-	-	-	-	-	2	-	-	-	3	5	153	10	63	198

(Continued)

TABLE 5.

LETTUCE MOVEMENT BY RAIL, RAIL-TRUCK AND TRUCK FOR CALIFORNIA DISTRICTS
 BY DAYS, NOVEMBER 3 1983 - APRIL 1984 a/ (Cont'd)

CENTRAL CALIFORNIA

Date	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 <u>b/</u>																	
1	3	24	305	-	1	10	-	-	-	-	-	-	-	-	-	-	21	-
2	3	135	264	-	-	6	-	-	-	-	-	-	-	-	-	3	19	284
3	3	87	343	-	-	-	-	-	-	-	-	-	-	-	-	11	53	216
4	3	141	298	-	-	-	-	-	-	-	-	-	-	-	12	61	238	
5	2	116	147	-	-	2	-	-	-	-	-	-	-	-	5	73	244	
6	-	69	-	-	-	1	-	-	-	-	-	-	-	-	5	52	252	
7	4	25	337	-	-	2	-	-	-	-	-	-	-	-	8	74	124	
8	1	96	226	-	-	-	-	-	-	-	-	-	-	-	-	-	25	-
9	-	54	203	-	-	-	-	-	-	-	-	-	-	-	11	43	288	
10	-	62	147	-	-	-	-	-	-	-	-	-	-	-	14	24	267	
11	-	18	128	-	-	-	-	-	-	-	-	-	-	-	16	91	215	
12	-	7	57	-	-	-	-	-	-	-	-	-	-	-	19	53	285	
13	-	8	-	-	-	-	-	-	-	-	-	-	-	-	24	120	245	
14	-	5	130	-	-	-	-	-	-	-	-	-	2	12	8	64	134	
15	-	10	108	-	-	-	-	-	-	-	-	-	1	14	-	-	-	
16	-	10	102	-	-	-	-	-	-	-	-	-	2	27	11	11	-	
17	-	14	74	-	-	-	-	-	-	-	-	-	1	28	15	36	285	
18	-	6	42	-	-	-	-	-	-	-	-	-	2	19	12	45	254	
19	-	6	23	-	-	-	-	-	-	-	-	-	-	-	22	83	224	
20	-	-	-	-	-	-	-	-	-	-	-	-	-	64	5	66	233	
21	-	7	37	-	-	-	-	-	-	-	-	-	-	68	13	63	318	
22	-	4	46	-	-	-	-	-	-	-	-	-	5	72	7	55	180	
23	-	9	26	-	-	-	-	-	-	-	-	1	20	63	-	4	1	
24	-	6	-	-	-	-	-	-	-	-	-	2	28	92	17	33	343	
25	-	-	19	-	-	-	-	-	-	-	-	3	23	48	21	67	282	
26	-	5	17	-	-	-	-	-	-	-	-	-	10	-	20	68	284	
27	-	-	-	-	-	-	-	-	-	-	-	4	7	184	20	70	310	
28	-	1	38	-	-	-	-	-	-	-	-	10	31	149	16	71	350	
29	-	1	27	-	-	-	-	-	-	-	-	7	19	148	11	52	194	
30	-	2	23	-	-	-	-	-	-	-	-	5	40	199	3	16	1	
31	-	-	-	-	-	-	-	-	-	-	-	6	27	241	20	20	373	
	-	-	-	-	-	-	-	-	-	-	-	2	65	89	-	-	-	
Total	19	928	3167	-	1	21	-	-	-	-	-	-	40	284	1524	338	1533	6424

(Continued)

TABLE 5.

**LETTUCE MOVEMENT BY RAIL, RAIL-TRUCK AND TRUCK FOR CALIFORNIA DISTRICTS
BY DAYS, NOVEMBER 1983 - APRIL 1984 (Cont'd)**

TOTAL CALIFORNIA																		
Date	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	3	24	305	-	36	143	-	40	-	13	35	213	1	44	156	-	32	-
2	3	135	264	-	25	166	2	6	32	7	41	206	1	29	157	4	19	328
3	3	87	343	-	15	142	4	-	305	10	35	243	-	46	94	12	57	254
4	3	141	298	-	5	1	9	36	258	5	30	180	-	4	-	13	73	268
5	2	116	147	-	-	208	5	30	261	-	9	1	-	-	134	7	79	279
6	-	69	-	-	7	185	8	35	290	10	-	245	-	18	122	6	59	282
7	4	25	349	-	39	184	14	34	231	11	17	213	1	15	115	8	77	145
8	1	96	237	-	28	200	5	39	9	15	27	181	1	19	105	-	26	-
9	-	56	225	-	46	188	7	4	387	5	41	171	1	27	105	11	44	308
10	-	64	184	-	46	116	19	34	325	4	22	189	-	36	79	14	28	281
11	-	20	173	-	6	-	20	31	285	2	32	131	-	6	-	16	98	222
12	-	10	105	-	8	191	8	39	306	-	6	-	2	7	119	20	57	297
13	-	12	6	-	34	160	20	48	359	3	-	180	-	17	124	25	128	261
14	-	5	223	-	38	172	26	42	224	2	21	192	-	13	112	8	69	140
15	-	13	194	-	29	159	-	30	7	6	35	163	-	35	126	-	12	-
16	-	23	173	-	30	168	11	2	300	3	29	199	1	31	144	15	36	293
17	-	21	161	-	25	113	31	36	252	-	37	201	3	24	100	12	45	261
18	-	11	164	-	1	-	19	29	236	6	35	131	-	7	-	23	85	230
19	2	14	120	-	3	219	16	28	242	-	19	2	-	5	144	5	74	245
20	-	-	3	-	16	191	11	43	243	2	-	154	-	12	144	13	63	327
21	-	24	157	2	32	196	9	34	178	2	15	188	1	26	147	7	58	184
22	-	13	157	5	51	193	-	26	4	7	40	163	3	32	148	-	5	1
23	-	42	118	4	59	171	11	4	238	1	28	178	2	49	192	18	33	357
24	-	31	-	1	72	59	12	23	215	8	19	183	3	35	119	21	68	293
25	-	-	127	-	27	-	11	29	208	6	35	106	-	20	1	20	72	288
26	-	21	87	-	-	10	4	30	208	-	6	-	4	7	282	20	71	318
27	-	6	-	1	5	202	17	19	192	4	-	154	10	39	231	16	74	353
28	-	2	163	5	24	200	8	42	156	1	27	171	7	43	207	11	53	196
29	-	15	133	8	50	188	-	9	1	4	28	147	10	59	258	3	21	1
30	2	28	132	5	67	249	6	8	232	7	39	307	7	39	307	22	22	383
31	-	-	-	11	36	174	7	17	230	3	72	126	3	72	126	-	-	-
Total	23	1124	4748	42	860	4548	320	827	6414	137	669	4485	61	816	4098	350	1638	6795

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

a/ All data are final.

b/ Rail shipments in 60,000 lb. units (1,200 - 50 lb. cartons). Rail-Truck shipments in 40,000 lb. units (800 - 50 lb. cartons) through December 31, 1983 and 43,000 lb. units (860 - 50 lb. cartons) thereafter. Truck shipments in 50,000 lb. units (1,000 - 50 lb. cartons).

c/ Coacheilla Valley.

TABLE 6.

II. SHIPPING POINT PRICES

F.O.B. SHIPPING POINT PRICES OF LETTUCE BY DISTRICTS, BY DAYS
1983-84 SEASON

Date	24s Range a/ Mostly	30s Range a/ Mostly	Date	24s Range a/ Mostly	30s Range a/ Mostly
Dollars per carton					
IMPERIAL VALLEY					
DEC.					
1	7.00-8.00	8.00	30	3.00-3.50	3.00
2	7.00-8.00	8.00	31	3.00-3.50	3.00
5	6.00-8.00	6.00-7.00	FEB.		
6	6.00-7.00	-	1	3.00-3.50	3.00
7	6.00-7.00	-	2	3.00-3.50	-
8	6.00-7.00	-	3	3.00-3.50	-
9	6.00-7.00	-	6	3.00-3.50	-
12	7.00-8.00	-	7	3.00-3.50	-
13	7.00-8.00	-	8	3.00-3.50	-
14	8.00-9.00	8.00	9	3.00-3.50	-
15	8.00-10.00	8.00-9.00	10	3.00-3.50	-
16	8.00-10.00	-	13	3.00-3.50	-
19	8.00-10.00	-	14	3.50-4.00	-
20	8.00-9.00	-	15	4.00-5.00	4.50-5.00
21	8.00-9.00	-	16	6.00-7.00	-
22	7.00-9.00	8.00	17	6.00-7.00	-
23	7.00-9.00	7.00-8.00	20		---Holiday---
26		---Holiday---	21	5.00-6.00	-
27	6.00-7.00	-	22	5.00-6.00	5.00
28	5.00-7.00	5.00-6.00	23	4.00-5.00	5.00
29	4.00-6.00	5.00-6.00	24	4.00-5.00	-
30	4.00-6.00	5.00	FEB.		
JAN.			27	4.00-5.00	-
2		---Holiday---	28	4.00-5.00	4.50-5.00
3	4.00-5.00	5.00	29	6.00	-
4	4.00-5.00	5.00	MAR.		
5	4.00-5.00	5.00	1	6.00-7.00	-
6	4.00-5.00	5.00	2	5.00-6.00	6.00
9	3.50-5.00	4.00	---LAST REPORT---		
10	3.00-4.00	-			
11	3.00-4.00	3.00-3.50			
12	3.00-3.50	-			
13	3.00-3.50	-			
16	3.00-3.50	-			
17	3.00-3.50	3.50			
18	3.50-4.00	-			
19	3.50-4.00	-			
20	3.00-4.00	3.50			
23	3.00-3.50	-			
24	3.00-3.50	-			
25	3.00-3.50	-			
26	3.00-3.50	-			
27	3.00-3.50	3.00			

(Continued)

TABLE 6. F.O.B. SHIPPING POINT PRICES OF LETTUCE BY DISTRICTS, BY DAYS
1983-84 SEASON (Cont'd)

Date	24s		Date	24s		Film Wrapped b/		Date	24s		30s
	Range a/	Mostly		Range a/	Mostly	Range a/	Mostly		Range a/	Mostly	
<u>Dollars per carton</u>											
PALO VERDE VALLEY											
Fall Season						Spring Season					
NOV.			FEB.								
14	10.00-12.00	12.00	21	5.00-6.00	"	"	"	"	"	"	"
15	10.00-12.00	"	22	5.00-6.00	5.00	"	"	"	"	"	"
16	8.00-10.00	"	23	5.00-6.00	5.00	"	"	"	"	"	"
17	6.00-8.00	"	24	5.00	"	"	"	"	"	"	"
18	6.00-8.00	6.00									
			27	5.00	"	"	"	"	"	"	"
21	6.00-8.00	6.00	28	5.00-6.00	5.00	"	"	"	"	"	"
22	6.00-8.00	6.00-7.00	29	6.00-7.00	6.00	"	"	"	"	"	"
23	6.00-8.00	7.00-8.00	MAR.								
24	---Holiday---	"	1	6.00-7.00	"	"	"	"	"	"	"
25	8.00	"	2	5.00-7.00	6.00	"	"	"	"	"	"
28	8.00-10.00	8.00	5	5.00-6.00	"	"	"	"	"	"	"
29	8.00-10.00	8.00	6	5.00-6.00	"	"	"	"	"	"	"
30	8.00	"	7	5.00	"	7.00-7.10	"	5.00	"	"	"
DEC.			8	5.00	"	6.50-7.10	7.00-7.10	5.00	"	"	"
1	7.00-8.00	8.00	9	5.00-5.50	5.00	6.50-7.10	7.00-7.10	5.00	"	"	"
2	7.00-8.00	8.00									
5	6.00-8.00	6.00-7.00	12	5.00-6.00	5.00	7.00-7.10	"	5.00-6.00	5.00-5.50	"	"
6	6.00-7.00	"	13	5.00-5.50	5.00	6.50-7.10	"	5.00-5.60	"	"	"
7	6.00-7.00	"	14	4.50-5.00	"	6.50-7.00	6.50-6.60	5.00	"	"	"
8	6.00-8.00	6.00-7.00	15	4.00	"	5.50-6.10	"	4.50-5.00	"	"	"
9	6.00-8.00	6.00-7.00	16	3.00-3.50	3.50	5.00-5.50	5.00-5.10	4.50-5.00	"	"	"
			19	3.00-3.50	"	5.00-5.50	5.00-5.10	4.50-5.00	"	"	"
12	7.00-8.00	"	20	3.00-3.50	"	5.00-5.10	"	c/	"	"	"
13	7.00-8.00	"	21	3.00	"	5.00-5.10	"	"	"	"	"
14	7.00-8.00	8.00	22	3.00	"	4.50-5.10	"	"	"	"	"
15	c/	"	23	3.00	"	4.50-5.10	"	"	"	"	"
	---LAST REPORT---										
			26	3.00	"	4.50-5.10	5.00-5.10	"	"	"	"
			27	3.00	"	4.50-5.10	"	"	"	"	"
			28	3.00	"	4.50-5.10	"	"	"	"	"
			29	3.00	"	4.50-5.10	"	"	"	"	"
			30	3.00	"	4.50-5.10	"	"	"	"	"
			APR.								
			2	3.00	"	c/	"	"	"	"	"
			3	2.75-3.00	3.00	"	"	"	"	"	"
			4	2.75-3.00	3.00	"	"	"	"	"	"
						---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/ Prices were not reported until March 7.
c/ Supplies insufficient to quote.

TABLE 7.

**ROMAINE PRICES F.O.B. IMPERIAL-COACHELLA VALLEY SHIPPING POINT BASIS,
INCLUDES MEXICO IMPORTS THROUGH CALEXICO, BY DAYS, 1983-84 SEASON**

Date	Range	Mostly	Date	Range	Mostly
<u>In cartons of 24s</u>					
DEC 12	7.00-8.00	"	JAN 23	4.00-4.50	4.00
13	7.00-8.00	"	24	4.00-4.50	4.00
14	7.00-8.00	"	25	4.00	"
15	7.00-8.00	"	26	4.00	"
16	7.00-8.00	"	27	4.00	"
19	5.00-6.00	6.00	30	4.00-4.50	4.00
20	5.00-6.00	6.00	31	4.00-4.50	4.00
21	5.00-6.00	5.00	FEB 1	4.00-4.50	4.00
22	5.00-6.00	5.00	2	4.00-5.00	4.00-4.50
23	5.00-6.00	5.00	3	4.00-5.00	4.00-4.50
26	---Holiday---		6	4.00-5.00	4.00-4.50
27	5.00-7.00	6.00-7.00	7	4.00-5.00	4.00-4.50
28	6.00-8.00	6.00-7.00	8	4.00-5.00	4.00-4.50
29	6.00-7.00	"	9	4.00-5.00	4.00
30	6.00-7.00	"	10	3.50-4.00	"
JAN 2	---Holiday---		13	3.50-4.00	"
3	5.00-7.00	6.00	14	3.50-4.00	"
4	5.00-6.00	"	15	3.50-4.00	"
5	5.00-6.00	"	16	3.50-4.00	"
6	5.00-6.00	"	17	3.50-4.00	"
9	5.00-6.00	5.00	20	---Holiday---	
10	4.00-5.00	5.00	21	3.50-4.00	"
11	4.00-5.00	5.00	22	3.50-4.00	"
12	4.00-5.00	"	23	3.50-4.00	"
13	4.00-5.00	"	24	3.50-4.00	"
16	4.00-5.00	4.00	27	3.50-4.00	"
17	4.00-5.00	4.00	28	3.50-4.00	"
18	4.00-5.00	4.00	29	3.50-4.00	"
19	4.00-5.00	4.00	MAR 1	3.50-4.00	4.00
20	4.00-5.00	4.00	2	3.50-4.00	4.00

---LAST REPORT---

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

TABLE 8. LEAF TYPE LETTUCE PRICES F.O.B. IMPERIAL-COACHELLA VALLEY SHIPPING POINT BASIS, INCLUDES MEXICO IMPORTS THROUGH CALEXICO, BY DAYS, 1983-84 SEASON

Date	Boston Type		Green Leaf		Red Leaf	
	Range	Mostly	Range	Mostly	Range	Mostly
In cartons of 24s						
DEC 12	6.00-7.00	-	5.00-7.00	6.00-7.00	5.00-7.00	6.00-7.00
13	5.00-7.00	6.00-7.00	5.00-7.00	6.00-7.00	5.00-7.00	6.00-7.00
14	6.00-7.00	-	6.00-7.00	-	6.00-7.00	-
15	6.00-7.00	-	6.00-7.00	-	6.00-7.00	-
16	5.00-7.00	6.00-7.00	5.00-7.00	6.00-7.00	5.00-7.00	6.00-7.00
19	5.00-7.00	6.00	5.00-6.00	6.00	5.00-6.00	6.00
20	5.00-6.00	6.00	5.00-6.00	6.00	5.00-6.00	6.00
21	5.00-6.00	-	5.00-6.00	-	5.00-6.00	-
22	5.00-6.00	-	5.00-6.00	-	5.00-6.00	-
23	5.00-6.00	-	5.00-6.00	-	5.00-6.00	-
26			---Holiday---			
27	6.00-7.00	-	6.00-8.00	7.00	6.00-7.00	-
28	6.00-8.00	7.00	7.00-8.00	-	6.00-8.00	7.00
29	6.00-8.00	7.00	7.00	-	6.00-7.00	7.00
30	7.00	-	7.00	-	7.00	-
JAN 2			---Holiday---			
3	7.00	-	7.00-8.00	7.00	7.00	-
4	6.00-7.00	-	6.00-7.00	-	6.00-7.00	-
5	6.00-7.00	-	6.00-7.00	-	6.00-7.00	-
6	6.00-7.00	-	6.00-7.00	-	6.00-7.00	-
9	5.00-7.00	6.00	5.00-7.00	6.00	5.00-7.00	6.00
10	5.00-7.00	6.00	5.00-7.00	6.00	5.00-6.00	6.00
11	5.00-7.00	6.00	5.00-7.00	6.00	5.00-6.00	-
12	5.00-6.00	-	5.00-6.00	-	5.00-6.00	-
13	5.00-6.00	-	5.00-6.00	-	4.00-6.00	5.00
16	4.00-6.00	5.00	5.00-6.00	5.00-5.50	4.00-6.00	4.00-5.00
17	4.00-6.00	5.00	5.00-6.00	5.00	4.00-5.00	-
18	4.00-6.00	5.00	5.00-6.00	5.00	4.00-5.00	4.00-4.50
19	4.00-6.00	5.00	5.00-6.00	5.00	4.00-5.00	4.00-4.50
20	4.00-6.00	5.00	5.00-6.00	5.00	4.00-5.00	4.00-4.50
23	4.00-6.00	5.00	4.00-6.00	5.00	4.00-5.00	4.00-4.50
24	4.00-6.00	4.00-5.00	4.00-6.00	5.00	4.00-5.00	4.00-4.50
25	4.00-6.00	4.00-5.00	4.00-6.00	5.00	4.00-5.00	4.00-4.50
26	4.00-6.00	5.00	4.00-6.00	5.00	4.00-5.00	4.00-4.50
27	4.00-6.00	5.00	4.00-5.00	5.00	4.00-5.00	4.00
30	4.00-6.00	5.00	4.00-6.00	5.00	4.00-5.00	4.00
31	4.00-6.00	5.00	4.00-6.00	5.00	4.00-5.00	4.00
FEB 1	4.00-6.00	5.00	4.50-6.00	5.00	4.00-5.00	4.00-4.50
2	4.00-6.00	5.00	4.50-6.00	5.00	4.00-5.00	4.00-4.50
3	4.00-6.00	5.00	4.50-6.00	5.00	4.00-5.00	-
6	5.00-6.00	5.00	5.00-6.00	5.00	4.00-5.00	-
7	4.00-6.00	5.00	5.00-7.00	5.00-6.00	4.00-5.00	4.00-4.50
8	4.00-6.00	4.00-5.00	5.00-7.00	5.00-6.00	4.00-5.00	4.00-4.50
9	4.00-5.00	4.00	4.00-5.00	4.00	4.00-5.00	4.00
10	3.00-4.00	3.50-4.00	3.00-4.00	3.50-4.00	3.00-4.00	3.50-4.00
13	3.00-4.00	3.50-4.00	3.00-4.00	3.50-4.00	3.00-4.00	3.50-4.00
14	3.00-4.00	3.50-4.00	3.00-4.00	3.50-4.00	3.00-4.00	3.50-4.00
15	3.00-4.00	3.50-4.00	3.00-4.00	3.50-4.00	3.00-4.00	3.50-4.00
16	3.00-4.00	3.50-4.00	3.00-4.00	3.50-4.00	3.00-4.00	3.50-4.00
17	3.00-4.00	3.50-4.00	3.00-4.00	3.50-4.00	3.00-4.00	3.50-4.00
20			---Holiday---			
21	3.50-4.00	3.50	3.50-4.00	-	3.50-4.00	3.50
22	3.00-4.00	3.50	3.00-4.00	3.50	3.00-4.00	3.50
23	3.00-4.00	3.50-4.00	3.50-4.00	3.50	3.00-4.00	3.50
24	3.00-4.00	3.50-4.00	3.50-4.00	3.50	3.00-4.00	3.50
27	3.50-4.00	-	3.50-4.00	3.50	3.00-4.00	3.50
28	4.00-5.00	-	3.50-4.00	3.50	3.00-4.00	3.50
29	4.00-5.00	-	3.50-4.00	3.50	3.00-4.00	3.50
MAR 1	4.00-5.00	5.00	3.50-4.00	3.50	3.00-4.00	3.50
2	4.00-5.00	5.00	3.50-4.00	-	3.00-4.00	3.50

---LAST REPORT---

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

III. TERMINAL PRICES

TABLE 9. WHOLESALE PRICE RANGES OF CALIFORNIA LETTUCE IN NEW YORK CITY, CHICAGO, DENVER, ATLANTA, AND LOS ANGELES FOR REPRESENTATIVE DAYS, BY WEEKS OCTOBER 31, 1983 - APRIL 14, 1984 a/

(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
Dollars per carton - 24s				
NOV 6	10.00-11.00	8.00-10.00	7.00-8.00	8.00-9.50
13	12.00-14.00	9.00-11.00	8.00-8.50	9.50-11.00
20	14.00-16.00	14.00-16.00	13.50-14.50	14.00-15.50
27	10.00-12.00 <u>c/</u>	8.00-10.00	9.00-10.50	10.00-11.00
DEC 4	13.00-14.00	11.00-13.00	10.50-11.50	12.00-13.00
11	9.00-11.00	10.00-12.00	9.00-10.00	12.00-13.00
18	12.00-14.00	11.00-13.00	9.00-9.50	11.00-12.00
25	15.00-17.00	13.00-15.50	11.50-12.00	12.00-13.00
JAN 1	16.00-17.00	12.00-14.00 <u>d/</u>	11.00-11.50	12.00-13.00
8	7.00-9.00	9.00-11.00 <u>d/</u>	9.50-10.50	11.00-12.00
15	14.00	9.00-10.00	8.00-9.00	9.00-10.50
22	8.00-10.00	8.00-9.50	6.50-7.50	8.00-9.00
29	5.00-7.00	6.50-8.50	7.00-7.50	8.00-9.00
FEB 5	8.00-10.00	6.00-8.00	6.50-7.00	7.00-8.00
12	6.00-7.00	7.50-9.00	6.00-6.50	7.00-8.00
19	9.00-10.00	6.50-7.00	6.00-7.00	7.00-8.00
26	9.00-10.00	9.50-11.00 <u>d/</u>	8.50-9.50	11.00-12.00
MAR 3	9.00-11.00	7.50-10.00	8.00-8.50	8.00-9.00
10	8.00-10.00	10.00-11.00	9.00-9.50	10.00-12.00
17	9.00-11.00	8.00-10.00	8.00-9.00	8.75-10.00
24	7.00-8.00	7.00-9.00	6.50-7.00	8.00-9.00
31	7.00-7.50	6.00-8.00	6.00-6.50	7.00-8.00
APR 7	6.50-7.50	6.00-7.50	6.25-6.50 <u>d/</u>	7.00-8.00
14	7.00-7.50	6.00-8.00	6.00-6.50	7.00-8.00

Week Ending	Blythe	Los Angeles	Imperial Valley	Week Ending	Blythe	Los Angeles	Imperial Valley
Dollars per carton - 24s							
NOV 6	6.00-6.50 <u>b/</u>	-	-	FEB 5	-	5.00-6.00	-
13	7.50-8.00 <u>b/</u>	-	-	12	-	5.00-6.00	-
20	12.00-13.00	-	-	19	-	5.50-6.50	-
27	7.50-8.50	-	-	26	-	7.00-8.00	-
DEC 4	10.00-11.00	-	-	MAR 3	-	6.50-7.50	-
11	8.75	7.50-9.00	-	10	-	7.00-8.00	-
18	-	8.50-10.50	-	17	-	7.00-7.75	-
25	-	9.50-10.50	-	24	4.75-5.50	-	-
JAN 1	-	7.50-8.50	-	31	4.50-5.25	-	-
8	-	6.00-7.00	-	APR 7	5.00-5.50	-	-
15	-	5.00-6.00	-	14	5.00-5.50	-	-
22	-	5.00-5.50	-				
29	-	5.00-6.00	-				

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/ Kern District.

c/ Wednesday.

d/ Tuesday.

IV. ACREAGE, YIELD, PRODUCTION, PRICE AND VALUE

TABLE 10. ACREAGE, YIELD, PRODUCTION, PRICE AND VALUE OF LETTUCE IN THE UNITED STATES BY SEASON AND STATE, ANNUAL 1983 AND 1984

Season and State	Harvested Acreage		Yield Per Acre		Production		Price		Value	
	1983	1984	1983	1984	1983	1984	1983	1984	1983	1984
	Acres		Cwt.		1,000 Cwt.		Dollars, Cwt.		1,000 Dollars	
JANUARY-JUNE										
Arizona-Yuma	20,000	21,500	310		6,200		7.67		47,554	
Arizona-Other	5,700	7,100	310		1,767		13.00		22,971	
California	62,100	63,600	265		16,457		10.60		174,444	
Florida	10,400	11,600	190		1,976		18.50		36,556	
New Jersey	1,600	1,600	140		224		17.40		3,898	
New Mexico	2,300	3,000	310		713		18.10		12,905	
Texas	2,600	1,500	230		598		9.28		5,549	
Total	104,700	109,900	267	a/	27,935	a/	10.90	a/	303,877	a/
JULY-DECEMBER										
Arizona-Yuma	8,500		265		2,253		14.50		32,669	
Arizona-Other	4,600		210		966		14.80		14,297	
California	89,100		310		27,621		13.30		367,359	
Colorado	3,800		235		893		11.80		10,537	
Florida	2,500		175		438		24.80		10,862	
Michigan	1,200		190		228		16.50		3,762	
New Jersey	1,300		200		260		12.30		3,198	
New Mexico	3,000		205		615		15.40		9,471	
New York	4,000		195		780		15.50		12,090	
Ohio	650		180		117		40.40		4,727	
Texas	1,200		230		276		13.40		3,698	
Washington	1,000		220		220		14.00		3,080	
Wisconsin	690		175		121		9.65		1,168	
Total	121,540	a/	286	a/	34,788	a/	13.70	a/	476,918	a/
Jan-Dec Total	226,240		277		62,723		12.40		780,795	
Hawaii	840		145		122		23.00		2,806	
Total United States	227,080	a/	277	a/	62,845	a/	12.50	a/	783,601	a/

Compiled from Vegetables -annual summary and latest data in 1984 monthly reports issued by the USDA Crop Reporting Board, Statistical Reporting Service, Sacramento, California and Washington, D. C.

a/ 1984 data not available at time of summary release.

TABLE 11. LETTUCE: HARVESTED ACREAGE, CALIFORNIA, BY AREA, BY SEASON, 1982-1984

Area and Year		Season			
		Winter	Spring	Summer	Fall
Desert					
Imperial Valley	1984	29,000 a/	-	-	-
	1983	35,700 a/	-	-	-
	1982	30,300 a/	-	-	-
Blythe	1984	-	4,500	-	NA
	1983	-	5,100	-	5,200
	1982	-	3,500	-	4,700
South Coast					
	1984	-	1,100	-	NA
	1983	-	900	-	500
	1982	-	1,000	-	500 b/
Central Coast					
Santa Maria-Oceano	1984	-	2,900	6,350 d/	NA
	1983	-	2,900 b/	6,250 b/d/	6,500
	1982	-	3,800	5,400	6,900 b/
Salinas-Watsonville	1984	-	13,700 c/	31,100	NA
	1983	-	12,300 b/c/	32,550 b/	17,800 c/
	1982	-	16,100	32,900	18,400
Bay Area	1984	-	-	450	NA
	1983	-	-	600 b/	-
	1982	-	100	1,000	450
San Joaquin Valley					
Kern District	1984	-	4,600	-	NA
	1983	-	3,650	-	3,950
	1982	-	4,600	-	4,400
Central	1984	-	7,800	-	NA
	1983	-	6,650	-	6,750
	1982	-	5,400	-	6,300
State Total					
	1984	29,000	34,600	37,900	NA
	1983	35,700	31,500 b/	39,400 b/	40,700
	1982	30,300	34,500	39,300	41,650 b/

Compiled from reports issued by the California Crop and Livestock Reporting Service, Sacramento, California and Statistical Reporting Service, USDA, Washington, D.C.

a/ Harvest period November-April.

b/ Revised.

c/ Includes Bay Area.

d/ Includes South Coast.