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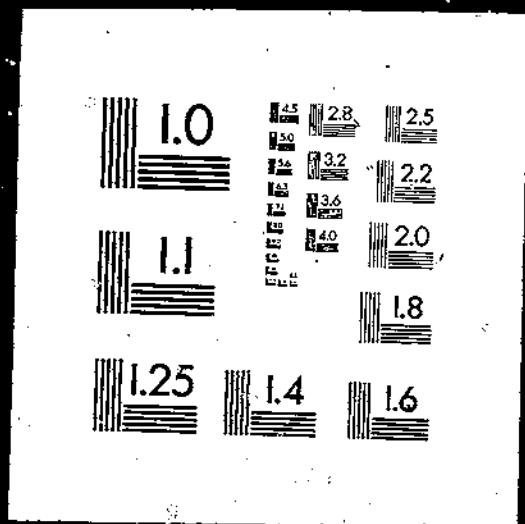
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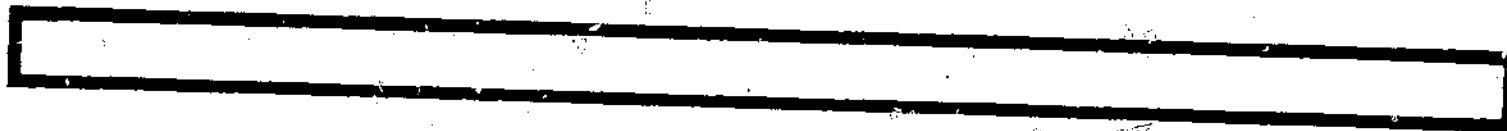
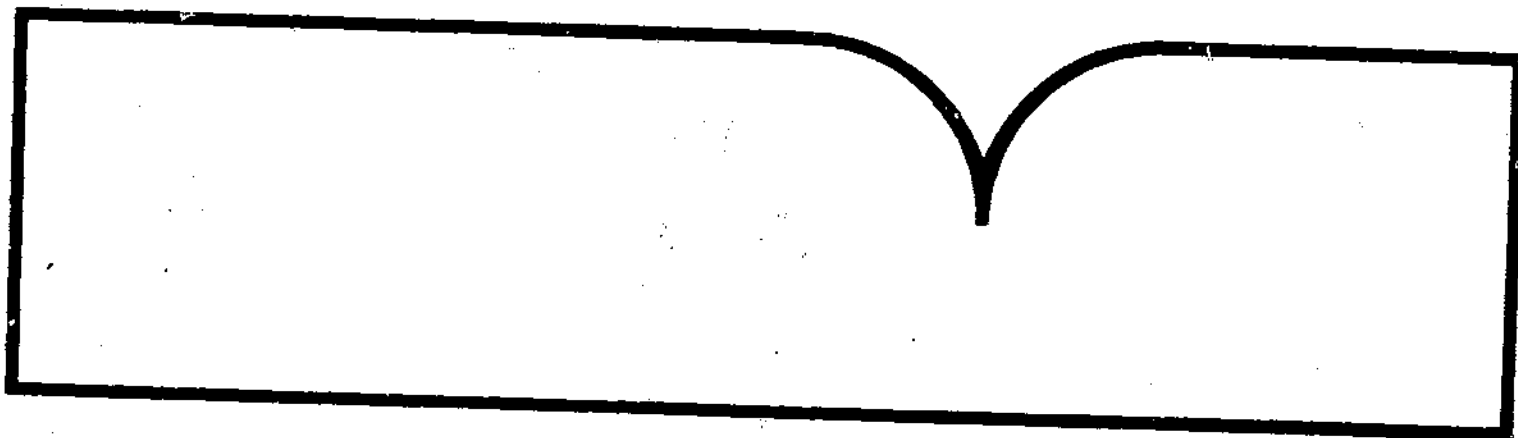


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Fresh Fruit and Vegetables
Prices and Spreads in
Selected Markets, 1975-84

(U.S.) Economic Research Service, Washington, DC

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Fresh Fruit and Vegetables

Prices and Spreads in Selected Markets, 1975-84



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FRESH FRUIT AND VEGETABLES: PRICES AND SPREADS IN SELECTED MARKETS, 1975-84.
National Economics Division, Economic Research Service, U.S. Department of
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ABSTRACT

Retail values of fresh fruit and vegetables rose during 1975-84. Growers' and packers' share of consumer expenditures for fresh fruit and vegetables averaged 1 percentage point higher in 1980-84 than in 1975-79. This bulletin is a comprehensive and regional evaluation of the spreads between the prices paid by consumers and those received by producers, with almost 200 tables displaying regional retail values, wholesale and shipping point prices, transportation charges, and market price spreads for 17 fresh fruit and vegetables.

KEYWORDS: Fruit, vegetables, prices, spreads, retail, wholesale, shipping point, free-on-board (f.o.b.), grower-packer return, delivered city price, transportation charges.

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GLOSSARY

Arrivals. The monthly rail, piggyback (hauling truck trailers cross-country on railroad flatcars), truck, and air shipments shipped from State of origin and unloaded in a delivered city. Arrivals are used to compute season average prices and transportation charges.

Delivered City-Retail Spread. The spread between the retail value (by shipping container, such as cartons and crates) of a commodity and its delivered city price, received by retailers, intracity transporters, and primary and secondary wholesalers.

F.o.b. Shipping Point Prices. The average price (by shipping container) of a commodity that shippers receive. These prices are reported for Monday of the first full week of the month. F.o.b. (free-on-board) is a term of purchase where the buyer pays the transportation charges and assumes all risk of damage and delay in transit not caused by the shipper.

Grower-Packer Share of Retail Value. The percentage (by shipping container) of the retail value received by the growers and packers (packing may or may not be performed by growers). The grower-packer return is the average price that growers and packers receive (equivalent to, and measured by, the f.o.b. shipping point price).

Retail Price. The average price consumers paid (per unit) for a commodity in retail stores. Bureau of Labor Statistics (BLS) monthly average prices are based on retail prices sampled during the month in the Northeast, North Central, South, and West. Baltimore prices are collected on Tuesday of each week and reported weekly by the Maryland Department of Agriculture. New York City reports a monthly price, which is the average for 150 foodstores surveyed on various days during the month.

Retail Value. The dollar value (by shipping container) of a commodity sold at retail after allowing for waste and spoilage incurred during the marketing process. Retail value is derived from the retail price.

Shipping Point-Wholesale Spread. The wholesale price (by shipping container) of a commodity less its shipping point price, received by those who transport the commodities from shipping point to the wholesale market and by primary wholesalers in the wholesale market.

Transportation Charges. The rail or truck rate received (by shipping container) from shipping point to the delivered city. Rail rates are rarely changed, and then only by approval of the Interstate Commerce Commission (ICC). Truck charges are unregulated and are negotiated by each shipper. Truck rates, which represent the midpoint of the weekly range for the first week of the month, are derived from U.S. Department of Agriculture (USDA), Agricultural Marketing Service (AMS), truck rate reports.

Wholesale Price. The average price of a shipping container for a commodity sold in city wholesale markets as reported by AMS market news reporters for Tuesday or Wednesday of the first full week of the month.

Wholesale-Retail Spread. The retail value (by shipping container) of a commodity less its wholesale price, received by retailers, intracity transporters, and secondary wholesalers.

Fresh Fruit and Vegetables

Prices and Spreads in Selected Markets, 1975-84

INTRODUCTION

Concerns over food prices relate to the size of the marketing spread (difference between farm price and retail price), the cost for various marketing services, and the amount of the consumers' food dollar that producers receive. The spread between the shipping point price for a given amount of a commodity and its retail value represents the total charges made by marketing firms to move the commodity from production to the consumer. This shipping point-retail spread may be divided into components which indicate how much consumers pay for the various marketing functions.

This report contains monthly and seasonal prices, spreads, costs, and grower-packer returns for 6 fresh fruit and 11 fresh vegetables sold in the Northeast, North Central, South, and West marketing regions and in two cities (New York and Baltimore). The prices and spreads tables extend the series reported in previous Economic Research Service (ERS) publications. Prices and spreads previously reported for New York, Chicago, Atlanta, and Los Angeles are now reported regionally for the Northeast, North Central, South, and West. However, data for carrots, lettuce, and onions marketed in New York City and the prices and spreads for Baltimore are reported separately.

The Bureau of Labor Statistics (BLS) stopped reporting retail prices for major cities in July 1978. In January 1980, BLS started publishing retail prices again, but for regions rather than cities. Because regional retail prices were not available until 1980, New York City prices were used for the Northeast; Chicago for the North Central; Atlanta for the South; and Los Angeles for the West for 1975 through June 1978. Spreads were not computed when retail prices were not available.

Wholesale prices, delivered city transportation charges, and the delivered city arrivals data are those for five wholesale market cities: New York, Chicago, Atlanta, Los Angeles, and Baltimore.

The State of origin recorded in the price tables varies among commodities, seasons, and cities. State of origin represents the major areas of supply for each city and marketing region. Alternate sources of origin were selected when price data were not available for the major State of origin.

DATA SOURCES

The fruit and vegetable prices were obtained for the retail, wholesale, and shipping point levels in the marketing chain. Regional retail prices came from BLS (13). 1/ After June 1978, New York retail prices were obtained from the City of New York Department of Consumer Affairs (5). Baltimore's retail prices were obtained from the Maryland Department of Agriculture (3).

Wholesale prices and f.o.b. shipping point prices were obtained from the Market News Service, Agricultural Marketing Service (AMS), U.S. Department of Agriculture (USDA) (7, 8, 10, 12, 11). Wholesale prices are collected daily by market news reporters stationed in major markets throughout the United States. They obtain prices from first wholesale handlers on sales of less-than-carlot quantities. Market news reporters stationed in major shipping districts also collect shipping point prices daily from a broad sample of shippers. Wholesale prices and shipping point prices are reported by grade, size, type of container, and other relevant information.

Weekly average shipping point prices for Florida oranges and grapefruit were obtained from data compiled by Florida Citrus Mutual and published by the Florida Citrus Administrative Committee (1). Reports by the California Lemon Administrative Committee provided the weekly average shipping point prices for California lemons (2). California orange prices were based on handler data reported by the administrative committees for California-Arizona navel oranges (4) and California-Arizona Valencia oranges (14).

Transportation charges were obtained from "Fruit and Vegetable Truck Rate Report" (9). Rail rates were computed from ICC-approved tariffs.

The fruit and vegetable arrivals data used in weighting monthly prices were supplied by the Market News Service (6).

METHODOLOGY

Values expressed in the tables are dollars per shipping container. A gross retail value per container is calculated from multiplying retail price per pound (or dozen ears for sweet corn or pint for strawberries) by the pounds (dozen or pint) in the shipping container. We then get net retail value by adjusting the gross retail value downward because of produce lost from spoilage, damage, or trimming (percentage weight loss times the gross retail value).

The wholesale-retail spread is the difference between the net retail value and the wholesale price; the shipping point-wholesale spread is the difference between the wholesale price and the shipping point price. The grower-packer return, wholesale-retail spread, and shipping point-wholesale spread shares are percentages of the retail value. Some of these shares may not total 100 percent because of rounding.

Adding transportation charges to the shipping point price yields the delivered city price. The delivered city-retail spread is derived by subtracting the

1/ Underscored numbers in parentheses refer to literature cited in the References section.

delivered city price from the net retail value. The delivered city-retail spread and the transportation charges shares are percentages of retail value; they should equal 100 percent (except for rounding) when added to the grower-packer share.

Retail value, wholesale prices, and f.o.b. shipping point prices are weighted by total arrivals when calculating season averages. Then wholesale-retail and shipping point-wholesale spreads can be determined. Season average transportation charges are weighted by their corresponding truck or rail arrivals when calculating season averages. Then the delivered city price and the delivered city-retail spread can be determined. When data are not available for any price or transportation charge within a month, that month is excluded from the season average. When added to the grower-packer return, the season average delivered city-retail spread and the transportation charge shares may not total 100 percent because the season average retail value weighted from truck or rail arrivals may differ from the season average retail value weighted from total arrivals.

Marketing seasons for many commodities fell in 2 calendar years. Such seasons are designated with slashes (1975/76). A hyphen means through a given period (1975/76-1983/84).

VEGETABLES

This section highlights the prices and spreads for fresh vegetables in 1975-84. Tables 1-105 give regional and city estimates of retail value, wholesale prices, f.o.b. shipping point prices, spreads, and transportation charges; and share of retail value of grower-packer returns, spreads, and transportation charges. Vegetable data are reported by month and season for cabbage, carrots, celery, sweet corn, cucumbers, iceberg lettuce, dry yellow onions, green bell peppers, potatoes, sweetpotatoes, and tomatoes.

Cabbage

The Northeast, North Central, South, and Baltimore markets were selected for pricing cabbage at retail. Florida sells the most cabbage to the eastern markets during December through May, while Texas supplies the most to the North Central market. Therefore, wholesale prices for Florida cabbage were priced in New York City, Baltimore, and Atlanta wholesale markets and Texas cabbage was priced in the Chicago wholesale market. Prices are based on 1-3/4-bushel crates of domestic round cabbage (tables 1-11).

Retail values and wholesale prices fluctuated during 1975/76-1983/84. The retail value of cabbage averaged \$14.02 per 1-3/4-bushel crate in the Northeast during 1975/76-1983/84, ranging from \$8.70 in 1975/76 to \$21.44 in 1983/84. Wholesale prices in New York City averaged \$7.17, with average prices ranging from \$3.94 to \$10.76. Prices hit highs in 1983/84 when winter freezes damaged the Florida cabbage crop. Wholesale prices in the other markets resembled the New York City prices.

Growers and packers received about 33 percent of the retail value of cabbage. Their share was smallest for cabbage sold in the North Central region (30 percent) and largest for cabbage sold in the South (37 percent).

Carrots

Carrot prices and spreads were developed for the North Central and West markets and for Baltimore and New York City. Prices are reported for 48 1-pound film bags (tables 12-21). Shipping point prices are for carrots from California because only California carrots are marketed year round in all markets.

Retail values of carrots rose during 1976-84 because of rising production and marketing costs, but growers and packers did not share in the increased receipts (shipping point prices rose along with the different price spreads). Changes in shares of retail value appear random or due to seasonal supply conditions. For example, the grower-packer share tended to be large in seasons with unusually high prices and small in seasons with unusually low prices, suggesting that growers received what prices were left from the retail value after subtracting marketing costs.

Celery

Price spreads are reported for California and Florida celery because California and Florida produce about 90 percent of U.S. commercial celery. California celery is marketed year round (tables 22-31). Florida's marketing season runs from December through June (tables 32-42).

California Celery

Retail prices of California Pascal celery are from the Northeast, North Central, West, and Baltimore markets. Season average retail celery values and wholesale prices during 1976-84 generally rose.

Increased production and marketing costs pushed California celery prices higher. The share of the retail value going to the various production and marketing functions varied each year, partly from short-term and seasonal supply and price changes.

Grower-packer returns for California celery averaged about a third of the retail price, ranging from 28 percent in the Northeast to 35 percent in the West. Growers and packers received a larger share in the West because of the West's higher retail values.

Florida Celery

Florida Pascal celery was priced at retail in the Northeast, North Central, South, and Baltimore markets. Season average retail values increased in all four markets, reflecting rising prices. The wholesale-retail share was largest in the South (66 percent), but the shipping point-wholesale share was the smallest (8 percent) there because of the low costs for transporting celery from Florida to Atlanta.

Sweet Corn

Sweet corn retail and wholesale prices were collected only in Baltimore (tables 43-44). F.o.b shipping point prices are those for Florida sweet corn. Prices are based on 4-3/4-dozen ear crates in 1979-84.

The season average retail value for sweet corn ranged from \$9.70 to \$15.65. Prices generally increased, especially in 1983 when production increased 6 percent over previous years. The season wholesale-retail spreads for sweet corn averaged \$4.55, or 36 percent of retail value, and appeared to change with changes in price levels. The largest wholesale-retail spread appeared in 1982 when the retail value was highest, and lowest in 1979 when retail value was lowest. Grower-packer returns were 36 percent of the retail value, averaging \$4.48 per crate during 1979-84.

Cucumbers

Florida and Mexico are the principal suppliers of fresh cucumbers during November through May. Shipping point prices are based on Florida f.o.b. prices. When Florida prices were not available, the f.o.b. price for Mexican cucumbers at Nogales, AZ, was the shipping point price. Retail cucumber prices came from the Northeast, North Central, and Baltimore markets. Prices are based on 51-pound bushels (tables 45-52).

Retail values for cucumbers also rose during 1975-84, averaging higher in Baltimore than in either of the two regional markets.

F.o.b. shipping point prices for cucumbers sold in the three markets averaged \$9.19, \$10.07, and \$10.24 per bushel for the Northeast, North Central, and Baltimore markets. Growers and packers received a 43- and 44-percent share of the retail value for cucumbers sold in the Northeast and North Central markets, but only a 36-percent share for those sold in Baltimore.

Iceberg Lettuce

California iceberg lettuce price spreads are reported for the North Central, South, and West and for New York City and Baltimore (tables 53-65).

California iceberg lettuce is marketed all year. F.o.b. shipping point prices for November through April represent lettuce produced in the Imperial Valley in southern California. Prices for May through October are for lettuce produced in the Salinas-Watsonville area, where summer lettuce production is concentrated. Prices are reported for 24-head cartons weighing 43 pounds.

Retail values and wholesale prices for lettuce were lowest in the West, reflecting lower transportation costs because the market is near the production area. Grower-packer returns averaged highest in the West where growers and packers received 34 percent of the consumers' retail lettuce dollar, compared with about 29 percent elsewhere. Growers and packers in the West received a larger share because of lower retail values there rather than higher shipping point prices.

Dry Yellow Onions

Spring and early summer dry yellow onions cannot be stored for long so they are normally marketed soon after harvest. Texas produces half of the total U.S. commercial nonstorage dry yellow onions.

Storage dry yellow globe onions, commercially produced in 12 States, are harvested in late summer and stored for marketing in the late fall, winter, and spring. California, leading storage-onion production, produces over 25

percent of all storage onions in the United States. Michigan and New York each produce about 10 percent of the U.S. supply.

Price spreads are reported for Texas (dry yellow spring and early summer) nonstorage onions and for Michigan and New York State (dry yellow globe summer) storage onions. Michigan supplies the most onions to the North Central and New York State is the major supplier to New York City and Baltimore. All prices are based on 50-pound sacks.

Nonstorage Onions

Retail prices of spring and early summer nonstorage onions are from the New York City, North Central, and Baltimore markets during May through August (tables 66-72). Nonstorage onion prices at all marketing levels hit their highest levels in 1981 when planted acreage and yields fell below average. However, there was no trend in onion prices during 1975-84. Grower-packer returns for Texas onions averaged about 30 percent of retail value.

Storage Onions

Despite substantial yearly variations, late summer storage onion prices rose steadily during 1975-84 (tables 73-80). Retail values averaged \$13.18 in the North Central market, \$14.00 in New York City, and \$15.97 in Baltimore. Growers and packers received about a third of retail value of storage onions in all three markets, but their share varied widely each year. For example, the North Central market brought growers and packers shares ranging from 19 to 43 percent.

Green Bell Peppers

Price spreads for Florida green bell peppers came from the Northeast, North Central, and Baltimore markets. Prices for green peppers from Mexico substituted in these markets when Florida pepper prices were not available. Pepper prices are based on 30-pound bushels.

Pepper prices also rose over the survey period (tables 81-88). Retail and wholesale prices averaged highest in the North Central market and lowest in the Northeast. But the data show no trends in the grower-packer share of retail values. Growers and packers received an average 51-percent share for peppers sold in the Northeast, 43 percent in the North Central, and 49 percent in Baltimore.

Potatoes

Ten percent of U.S. fall potatoes, mainly round white potatoes, is grown in seven Eastern States. Maine, the leading producer of round white potatoes, produced over half of the potatoes in the East, about 21 million hundredweight (cwt) of round white potatoes in 1984. New York State, the second largest potato producer in the East, produced 10 million cwt in 1984. Nine Western States grow over half of the fall potatoes. Idaho, the largest producer in the West, grows mostly russet potatoes.

Price spreads in the Baltimore market are reported for round white potatoes from Long Island, New York (tables 89-90), and for russet potatoes from Idaho (tables 91-92). Prices and price spreads are based on 100 pounds of

potatoes. Maine round white potato prices substituted Long Island prices when Long Island prices were not available. Washington or Wisconsin prices substituted Idaho russet prices when they were not available.

Round White Potatoes

Round white potato prices showed no apparent trend. Low yields pushed prices at the shipping point, wholesale, and retail levels up sharply in 1980/81. Prices fell as production increased in the following seasons, only to rise again in 1983/84 from the short crop season. The share of retail value going to growers and packers averaged 34 percent, or \$6.76. Their share is higher during short crop seasons and lower during seasons with higher production and low prices.

Russet Potatoes

Russet potato prices varied considerably but increased steadily: retail values ranged from \$31.68 to \$47.61 per cwt, wholesale prices ranged from \$11.82 to \$23.53, and shipping point prices ranged from \$8.61 to \$19.06.

Sweetpotatoes

Sweetpotatoes are produced commercially in 12 States (tables 93-94). North Carolina is the largest producer, growing over 33 percent of U.S. sweetpotatoes. Louisiana, the second largest producer, grows about 20 percent. Together, North Carolina and Louisiana produced 7.5-million cwt of sweetpotatoes in 1984, about 58 percent of the U.S. crop.

Sweetpotatoes were priced at 50-pound crates at the f.o.b. shipping point level in North Carolina and at the wholesale and retail levels in Baltimore. Although sweetpotatoes are harvested in late summer and early fall, marketing extends into the following spring because much of the crop is stored.

Sweetpotato prices at each marketing level fluctuated widely, averaging increases of 37 percent at retail, 75 percent at wholesale, and 79 percent at the shipping point from 1979/80 to 1980/81. The grower-packer returns and the wholesale-retail spreads for sweetpotatoes accounted for almost half of retail value. The wholesale-retail price spread remained relatively constant, averaging \$8.27 (48 percent of retail value). Forty-seven percent of the retail value went to the growers and packers. The shipping point-wholesale share averaged 5 percent of retail value.

Tomatoes

Florida and Mexico supply most fresh tomatoes marketed in the United States during January through May. Florida f.o.b prices were used as shipping point prices. The f.o.b price for Mexican tomatoes at Nogales, AZ, substituted for the Florida price when it was unavailable.

Retail prices are reported for the Northeast, North Central, South, and Baltimore markets (tables 95-105). Price spreads were computed for vine-ripe tomatoes between 1976 and 1978 and for mature green tomatoes between 1979 and 1984. Mature green tomatoes are priced in 30-pound cartons during 1979-81 and in 25-pound cartons during 1982-84. Vine-ripe tomato prices are based on 20-pound cartons.

Retail values for tomatoes were generally higher at the end of the study period than at the beginning, but varied widely in between. Growers and packers received an average 50-percent share of retail value in all markets. The wholesale-retail spread share ranged from 38 percent in Baltimore to 32 percent in the Northeast and North Central regions. Transportation charges were lowest for tomatoes marketed in the South because of its proximity to the Florida shipping point.

FRUIT

This section highlights the prices and spreads for fresh fruit in 1975-84. Tables 106-180 give regional and city estimates of retail value, wholesale prices, f.o.b. shipping point prices, spreads, and transportation charges; and share of retail value of grower-packer returns, spreads, and transportation charges. Fruit data are reported by month and season for Washington Red Delicious apples, Florida white seedless grapefruit, California Thompson seedless grapes, California lemons, oranges, and California strawberries.

Washington Red Delicious Apples

Price spreads are reported for western Red Delicious apples grown in Washington. Washington grows over half of all U.S. Red Delicious apples.

Retail prices of Washington Red Delicious apples are reported from the Northeast, North Central, West, and Baltimore markets (tables 106-116). California Red Delicious apple prices were substituted when Washington prices were not available. Prices are based on 42-pound cartons of U.S. extra fancy apples.

Retail and wholesale apple prices were lowest in the West. The West's season average retail values ranged from \$14.59 to \$24.92, averaging \$20.63. Retail apple prices averaged \$21.58 for cartons sold in the Northeast and \$22.82 for those sold in the North Central market. Retail value for apples sold in Baltimore between 1978/79 and 1983/84 averaged \$24.50. Higher transportation costs from Washington production areas to the eastern cities seemed to produce higher wholesale prices in the East. Growers and packers received about half of the retail value of apples, ranging from 45 percent for apples sold in Baltimore and the North Central region to 49 percent for those sold in the West.

Florida White Seedless Grapefruit

U.S. farmers produced 2.176 million tons of grapefruit in 1983/84; 47 percent went for fresh market use. Florida led in grapefruit production and shipped 708,000 tons to the fresh market, 325,000 tons of which were white seedless grapefruit.

Prices and spreads for Florida white seedless grapefruit are reported for the Northeast, North Central, South, and Baltimore markets (tables 117-127). Prices are based on 42.5-pound cartons.

Retail value and wholesale prices for grapefruit rose during 1975-84. Retail values averaged \$11.36 for the Northeast, \$12.39 for the North Central, \$10.70 for the South, and \$10.11 for Baltimore. The grower-packer share of retail

value ranged from 35 percent for grapefruit sold in Baltimore to 27 percent for that sold in the North Central region.

California Thompson Seedless Grapes

The Thompson seedless grape, classified as a raisin variety by the National Agricultural Statistics Service, U.S. Department of Agriculture, is commonly used as a table grape. About 40 percent of California grapes grown for fresh use are the raisin variety--most of which are Thompson seedless.

Prices for Thompson seedless grapes are reported for the Northeast, North Central, South, and West markets (tables 128-138). Prices are based on 23-pound lugs. Retail values for November were not available even though the August-November marketing season includes November.

The data show no trend in retail values and wholesale prices in any market during 1980-84. Season average retail values ranged from \$20.71 to \$23.55 for the Northeast, \$20.05 to \$22.24 for the North Central region, \$19.66 to \$22.68 for the South, and \$16.86 to \$19.79 for the West. The 5-year average f.o.b. shipping point price ranged from \$9.00 for grapes sold in the North Central region to \$9.36 for those sold in the West. Growers and packers received the largest share of retail value for marketing grapes in the West (51 percent) because of very low transportation costs. The grower-packer share averaged about 43 percent elsewhere.

California Lemons

California lemons are marketed all year (the season runs from August 1 to July 31). California marketed 351,120 tons of lemons for fresh use during 1983/84.

Price spreads are reported for California lemons sold in the Northeast, North Central, South, West, and Baltimore markets (tables 139-151). Prices are based on 38-pound cartons.

Season retail values for lemons averaged about \$24 per carton in the Northeast, the North Central region, and the South; \$22 in the West; and \$28 in Baltimore. Retail values rose and fell each year but were generally higher at the end of the study period. Shipping point prices for lemons sold in the four regional markets increased, averaging about a third of retail value.

Oranges

Florida produced 344,000 tons of oranges for fresh use during 1983/84, and California produced 1.408 million tons. Valencias constituted a third of California's fresh oranges; navels and miscellaneous oranges constituted the remainder.

Florida Oranges

Price spreads for Florida oranges are reported for the Baltimore market (tables 152-153). Florida oranges are marketed between November 1 and May 31. Prices are based on 45-pound cartons.

The data show no trend in retail value of Florida oranges, which averaged \$13.60. Wholesale prices increased from \$5.67 to \$10.44, averaging \$7.90. The shipping point price for Florida oranges also increased during

1979/80-1983/84. The average shipping point price rose to its \$8.11-high in 1983/84, when the freeze damaged that season's crop. Shipping point prices averaged \$5.69. Growers and packers received an average 42-percent share of retail value, with a high 49 percent received in 1982/83.

California Navel Oranges

Most California navel oranges are marketed between December 1 and May 31. Navel oranges were priced in the Northeast, North Central, West, and Baltimore markets (tables 154-163). Prices are based on 37.5-pound cartons.

Retail value for California navel oranges averaged \$11.41 in the West. Retail values in the West, the market nearest the growing area, were 15-percent lower than those in the Northeast and 20 percent lower than those elsewhere. Retail values averaged \$13.37 in the Northeast, \$14.10 in the North Central, and \$14.60 in Baltimore. Season average wholesale prices rose during 1975/76-1983/84, averaging \$6.84 in Los Angeles, \$8.14 in New York City, \$8.26 in Chicago, and \$9.43 in Baltimore. Shipping point prices for California navel oranges were about the same in all markets, slightly over \$5 per carton. The grower-packer share of retail value for California navel oranges was highest (45 percent) for those sold in the West. Growers and packers received a 36-percent share of retail value in the North Central region and a 38-percent share in the Northeast and Baltimore.

California Valencia Oranges

Most California Valencia oranges are marketed between May 1 and November 30. Valencia orange prices are reported for the Northeast, North Central, South, West, and Baltimore markets (tables 164-176). Prices are based on 37.5-pound cartons.

Retail values averaged \$13.67 in the West, \$15.61 in the Northeast, \$16.40 in Baltimore, \$16.76 in the North Central region, and \$17.41 in the South. Season average shipping point prices averaged \$6.28 for Valencias sold in the Northeast, \$6.70 in the North Central region, \$7.10 in the South, \$6.36 in the West, and \$6.63 in Baltimore. Growers and packers received 46 percent of retail value for Valencia oranges sold in the West and 40 percent from those sold elsewhere.

California Strawberries

California, the major U.S. strawberry producer, supplied 591 million pounds for fresh use in 1984. California's fresh strawberries are marketed April through June.

Prices and spreads are reported for the West and the Baltimore markets, but transportation charges were not available for these two markets (tables 177-180). Prices are based on 12 pints of strawberries.

Retail values and wholesale prices rose, peaked in 1982 or 1983, then fell in some major markets. Retail values for strawberries in the West rose from \$5.07 in 1976 to \$9.08 in 1982 then fell in 1983 and 1984. Retail values in Baltimore rose from \$8.51 in 1980 to \$10.10 in 1983 then dropped in 1984 to the lowest level since 1980. Wholesale prices for strawberries in Los Angeles peaked in 1982 and then fell during 1983 and 1984. The Baltimore wholesale price also peaked in 1982 and declined during 1983 and 1984. Season average

shipping point prices ranged from \$3.09 to \$6.33 for strawberries sold in the West and \$4.42 to \$5.96 for those sold in Baltimore. Growers and packers received a 56-percent share of the retail value of strawberries sold in Baltimore and a 71-percent share for those sold in the West.

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- (5) The City of New York, Department of Consumer Affairs. Market Basket Survey. Monthly issues: July 1978-Dec. 1984.
- (6) U.S. Department of Agriculture, Agricultural Marketing Service. "Arrivals." Unpublished monthly computer runs: Aug. 1975-Dec. 1984.
- (7) _____. Atlanta Wholesale Fruit and Vegetable Report. Daily issues: Aug. 1975-Dec. 1984.
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- (13) U.S. Department of Labor, Bureau of Labor Statistics. "Retail Prices." Press release. Monthly issues: Aug. 1975-Dec. 1984.
- (14) Valencia Orange Administrative Committee. Seasonal Bulletin. Weekly issues: May 1975-Dec. 1984. Los Angeles, CA.

Table 1--Cabbage, Northeast: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1975/76-1983/84 1/

Item	Dec.	Jan.	Feb.	Mar.	Apr.	May	Season average
	Dollars per 1-3/4-bushel crate 2/						
Retail value: 3/							
1975/76	7.86	10.32	9.72	8.42	7.95	7.86	8.70
1976/77	10.32	12.74	21.95	18.74	17.34	15.11	16.22
1977/78	10.46	9.90	13.67	13.30	12.42	12.18	12.00
1978/79	9.22	11.16	19.53	22.79	21.19	14.88	17.31
1979/80	NA	10.32	10.32	9.58	10.49	11.86	10.65
1980/81	13.30	13.62	12.74	11.53	12.37	12.65	12.75
1981/82	9.86	11.44	14.93	14.93	15.53	19.20	14.69
1982/83	11.07	12.23	13.11	11.07	12.56	14.14	12.42
1983/84	13.76	21.02	29.57	31.43	26.69	19.30	21.44
Wholesale price: 4/							
1975/76	5.00	5.00	5.00	3.25	3.50	3.75	3.94
1976/77	5.50	9.50	15.00	8.75	8.25	6.00	8.38
1977/78	4.75	6.50	7.75	8.75	5.75	5.00	6.64
1978/79	3.62	5.25	9.25	13.00	8.75	5.75	8.49
1979/80	6.00	5.00	4.25	4.75	4.75	7.50	5.25
1980/81	8.00	8.00	6.50	5.00	5.25	5.50	6.21
1981/82	6.00	6.50	8.50	10.00	7.50	14.50	8.97
1982/83	3.75	6.25	6.25	5.75	5.25	6.35	5.85
1983/84	5.50	19.00	NA	19.50	12.00	6.50	10.76
F.o.b. shipping point price,							
Florida:							
1975/76	NA	4.00	3.08	2.25	2.25	2.00	2.61
1976/77	5.00	6.00	12.00	7.86	8.00	3.50	6.69
1977/78	2.50	3.38	5.05	4.20	4.00	4.00	3.50
1978/79	2.20	2.69	5.44	10.00	6.60	3.20	5.77
1979/80	3.75	3.50	2.25	2.13	2.38	3.75	2.86
1980/81	7.00	4.75	2.65	3.00	3.00	3.00	3.74
1981/82	3.05	4.50	8.80	8.10	3.72	6.80	5.94
1982/83	3.00	3.75	3.00	3.00	3.50	3.50	3.29
1983/84	4.00	14.50	20.00	20.00	12.00	3.75	8.68
Grower-packer share of retail value:							
				Percent			
1975/76	NA	39	32	27	28	26	30
1976/77	48	47	54	42	46	23	41
1977/78	24	34	37	32	32	33	29
1978/79	24	24	28	44	31	22	33
1979/80	NA	34	22	22	23	32	27
1980/81	53	35	21	26	24	24	29
1981/82	31	39	59	54	24	35	40
1982/83	27	31	23	27	28	25	26
1983/84	29	69	68	64	45	19	40

1/ U.S. no. 1, domestic round type.

2/ 50-pound crate.

3/ Adjusted to allow for 7-percent loss incurred during marketing.

4/ Origin same as shipping point.

NA= Not available.

Table 2--Cabbage, Northeast: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1975/76-1983/84 1/

Item	Dec.	Jan.	Feb.	Mar.	Apr.	May	Season average
Dollars per 1-3/4-bushel crate 2/							
Wholesale-retail spread:							
1975/76	2.86	5.32	4.72	5.17	4.45	4.11	4.76
1976/77	4.82	3.24	6.95	9.99	9.09	9.11	7.84
1977/78	5.71	3.40	5.92	4.55	6.67	7.18	5.36
1978/79	5.60	5.91	10.28	9.79	12.44	9.13	8.81
1979/80	NA	5.32	6.07	4.83	5.74	4.36	5.40
1980/81	5.30	5.62	6.24	6.53	7.12	7.15	6.53
1981/82	3.86	4.94	6.43	4.93	8.03	4.70	5.73
1982/83	7.32	5.98	6.86	5.32	7.31	7.79	6.57
1983/84	8.26	2.02	NA	11.93	14.69	12.80	10.68
Shipping point-wholesale spread:							
1975/76	NA	1.00	1.92	1.00	1.25	1.75	1.33
1976/77	.50	3.50	3.00	.89	.25	2.50	1.69
1977/78	2.25	3.12	2.70	4.55	1.75	1.00	3.14
1978/79	1.42	2.56	3.81	3.00	2.15	2.55	2.72
1979/80	2.25	1.50	2.00	2.62	2.37	3.75	2.39
1980/81	1.00	3.25	3.85	2.00	2.25	2.50	2.47
1981/82	2.95	2.00	-.30	1.90	3.78	7.70	3.03
1982/83	.75	2.50	3.25	2.75	1.75	2.85	2.56
1983/84	1.50	4.50	NA	-.50	0	2.75	2.09
Wholesale-retail share of retail value:				Percent			
1975/76	36	51	48	61	56	52	55
1976/77	47	25	32	53	53	60	48
1977/78	54	34	43	34	54	59	45
1978/79	61	53	53	43	59	61	51
1979/80	NA	52	59	50	55	37	51
1980/81	40	41	49	57	58	56	51
1981/82	39	43	43	33	52	24	39
1982/83	66	49	52	48	58	55	53
1983/84	60	10	NA	38	55	66	50
Shipping point-wholesale share of retail value:							
1975/76	NA	10	20	12	16	22	15
1976/77	5	28	14	5	1	17	11
1977/78	22	32	20	34	14	8	26
1978/79	15	23	20	13	10	17	16
1979/80	NA	14	19	27	22	31	22
1980/81	8	24	30	17	18	20	19
1981/82	30	18	-2	13	24	40	21
1982/83	7	20	25	25	14	20	21
1983/84	11	21	NA	-2	NA	14	10

1/ U.S. no. 1, domestic round type.

2/ 50-pound crate.

NA= Not available.

Table 3--Cabbage, Northeast: Delivered city-retail spread, transportation charges, and their shares of retail value by month and season, 1975/76-1983/84 ^{1/}

Item	Dec.	Jan.	Feb.	Mar.	Apr.	May	Season average
Delivered city-retail spread:	Dollars per 1-3/4-bushel crate ^{2/}						
1975/76	NA	4.67	4.99	4.52	4.05	4.21	4.44
1976/77	3.67	5.09	8.30	9.23	7.69	9.71	7.82
1977/78	6.06	4.74	6.80	7.50	6.72	6.23	6.40
1978/79	NA	6.57	12.19	10.89	12.69	9.60	9.88
1979/80	NA	4.73	6.03	5.36	6.03	5.68	5.64
1980/81	2.92	6.82	8.09	6.45	7.07	7.35	6.65
1981/82	4.12	4.92	4.53	4.58	9.51	10.10	6.53
1982/83	5.57	5.81	7.44	5.57	6.56	8.14	6.54
1983/84	7.20	4.08	7.29	9.15	12.35	13.05	10.10
Transportation charges: ^{3/}	Dollars per 1-3/4-bushel crate ^{2/}						
1975/76	1.65	1.65	1.65	1.65	1.65	1.65	1.65
1976/77	1.65	1.65	1.65	1.65	1.65	1.90	1.71
1977/78	1.90	1.78	1.82	1.60	1.70	1.95	1.78
1978/79	NA	1.90	1.90	1.90	1.90	2.08	1.94
1979/80	2.09	2.09	2.04	2.09	2.08	2.43	2.15
1980/81	3.38	2.05	2.00	2.08	2.30	2.30	2.35
1981/82	2.69	2.02	2.08	2.25	2.30	2.30	2.24
1982/83	2.50	2.67	2.67	2.50	2.50	2.50	2.56
1983/84	2.56	2.44	2.28	2.28	2.34	2.50	2.43
Delivered city-retail spread share of retail value:	Percent						
1975/76	NA	45	51	54	51	54	51
1976/77	36	40	38	49	44	64	48
1977/78	58	48	50	56	54	51	53
1978/79	NA	59	62	48	60	65	55
1979/80	NA	46	58	56	57	48	53
1980/81	22	50	64	56	57	58	52
1981/82	42	43	27	31	61	53	44
1982/83	50	48	57	50	52	58	53
1983/84	52	19	25	29	46	68	46
Transportation charges share of retail value:	Percent						
1975/76	NA	16	17	19	21	21	19
1976/77	16	13	7	9	10	13	11
1977/78	18	18	13	12	14	16	15
1978/79	NA	17	10	8	9	14	11
1979/80	NA	20	20	22	20	20	20
1980/81	25	15	16	18	19	18	18
1981/82	27	18	14	15	15	12	15
1982/83	23	22	20	23	20	18	21
1983/84	19	12	8	7	9	13	11

^{1/} U.S. no. 1, domestic round type.

^{2/} 50-pound crate.

^{3/} Truck charges for Florida to New York City.

NA= Not available.

Table 4--Cabbage, North Central: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1975/76-1983/84 1/

Item	Dec.	Jan.	Feb.	Mar.	Apr.	May	Season average
Dollars per 1-3/4-bushel crate 2/							
Retail value: 3/							
1975/76	7.25	8.56	8.65	8.18	8.32	8.04	8.18
1976/77	11.21	12.46	20.83	20.09	17.95	13.72	16.55
1977/78	13.21	10.42	10.97	11.16	14.00	12.60	11.97
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	11.25	10.88	10.23	11.07	12.97	11.22
1980/81	16.69	13.72	13.35	11.81	12.14	12.23	13.32
1981/82	10.04	13.35	16.88	15.86	15.16	18.69	15.63
1982/83	9.90	10.51	11.07	9.67	10.88	12.04	10.97
1983/84	12.42	21.67	30.36	31.81	28.55	18.27	23.70
Wholesale price: 4/							
1975/76	4.75	5/5.35	4.25	4.00	4.00	4.37	4.17
1976/77	6.00	9.00	12.00	8.00	8.50	5.25	8.25
1977/78	5.35	4.75	7.00	7.25	5.38	6.00	6.08
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	5.25	4.25	4.35	4.25	5.50	4.72
1980/81	10.50	7.00	6.00	5.00	6.00	6.00	6.66
1981/82	5.75	7.00	9.00	9.50	7.75	10.50	8.38
1982/83	5.50	5.75	6.50	5.50	5.50	6.00	5.80
1983/84	6.10	18.00	21.50	23.35	15.50	7.00	14.54
F.o.b. shipping point price,							
Texas:							
1975/76	2.84	3.25	2.49	2.25	2.25	2.25	2.33
1976/77	3.38	5.00	11.00	7.00	7.20	4.03	6.46
1977/78	2.60	1.94	3.55	3.33	2.53	2.50	2.81
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	2.91	1.88	1.88	2.00	2.00	3.13	2.16
1980/81	7.00	3.50	2.15	1.93	1.88	2.00	3.07
1981/82	2.50	4.00	6.80	6.95	2.80	5.85	4.96
1982/83	2.49	2.63	2.55	2.63	2.75	2.75	2.66
1983/84	3.50	12.25	17.00	24.00	11.00	3.50	11.30
Grower-packer share of retail value:							
				Percent			
1975/76	39	38	29	28	27	28	28
1976/77	30	40	53	35	40	29	39
1977/78	20	19	32	30	18	20	23
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	17	17	20	18	24	19
1980/81	42	26	16	16	16	16	23
1981/82	25	30	40	44	18	31	32
1982/83	25	25	23	27	25	23	24
1983/84	28	57	56	76	38	19	48

1/ U.S. no. 1, domestic round type.

2/ 50-pound crate.

3/ Adjusted to allow for 7-percent loss incurred during marketing.

4/ Origin same as shipping point.

5/ Price is for Florida cabbage.

NA= Not available.

Table 5--Cabbage, North Central: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1975/76-1983/84 1/

Item	Dec.	Jan.	Feb.	Mar.	Apr.	May	Season average
<u>Dollars per 1-3/4-bushel crate 2/</u>							
Wholesale-retail spread:							
1975/76	2.50	3.21	4.40	4.18	4.32	3.67	4.01
1976/77	5.21	3.46	8.83	12.09	9.45	8.47	8.30
1977/78	7.86	5.67	3.97	3.91	8.62	6.60	5.89
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	6.00	6.63	5.88	6.82	7.47	6.50
1980/81	6.19	6.72	7.35	6.81	6.14	6.23	6.66
1981/82	4.29	6.35	7.88	6.36	7.41	8.19	7.26
1982/83	4.40	4.76	4.57	4.17	5.38	6.04	5.16
1983/84	6.32	3.67	8.86	8.46	13.05	11.27	9.16
Shipping point-wholesale spread:							
1975/76	1.91	2.10	1.76	1.75	1.75	2.12	1.84
1976/77	2.62	4.00	1.00	1.00	1.30	1.22	1.79
1977/78	2.75	2.81	3.45	3.92	2.85	3.50	3.27
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	3.37	2.37	2.35	2.25	2.37	2.56
1980/81	3.50	3.50	3.85	3.07	4.12	4.00	3.59
1981/82	3.25	3.00	2.20	2.55	4.95	4.65	3.42
1982/83	3.01	3.12	3.95	2.87	2.75	3.25	3.14
1983/84	2.60	5.75	4.50	-65	4.50	3.50	3.24
Wholesale-retail share of retail value:							
<u>Percent</u>							
1975/76	35	37	51	51	52	46	49
1976/77	47	28	42	60	53	62	50
1977/78	59	54	36	35	62	52	49
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	53	61	57	62	58	58
1980/81	37	49	55	58	51	51	50
1981/82	43	48	47	40	49	44	46
1982/83	44	45	41	43	50	50	47
1983/84	51	17	29	27	46	62	39
Shipping point-wholesale share of retail value:							
1975/76	26	25	20	21	21	26	23
1976/77	23	32	5	5	7	9	11
1977/78	21	27	32	35	20	28	27
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	30	22	23	20	18	23
1980/81	21	26	29	26	34	33	27
1981/82	32	22	13	16	33	25	22
1982/83	30	30	36	30	25	27	29
1983/84	21	27	15	-2	16	19	14

1/ U.S. no. 1, domestic round type.

2/ 50-pound crate.

NA= Not available.

Table 6--Cabbage, North Central: Delivered city-retail spread, transportation charges, and their shares of retail value by month and season, 1975/76-1983/84 ^{1/}

Item	Dec.	Jan.	Feb.	Mar.	Apr.	May	Season average
Delivered city-retail spread:	Dollars per 1-3/4-bushel crate ^{2/}						
1975/76	2.96	3.86	4.71	4.48	4.62	4.34	4.38
1976/77	6.38	NA	NA	NA	NA	NA	6.38
1977/78	NA	NA	5.46	5.83	9.47	8.10	7.17
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	7.24	6.87	6.10	7.07	7.84	6.98
1980/81	7.34	7.95	9.08	7.76	8.07	8.08	8.05
1981/82	5.35	7.16	8.00	6.76	10.17	10.72	8.53
1982/83	5.29	6.16	6.64	4.81	5.90	7.06	6.18
1983/84	6.24	7.51	11.48	5.93	15.61	12.86	10.38
Transportation charges: ^{3/}	Dollars per 1-3/4-bushel crate ^{2/}						
1975/76	1.45	1.45	1.45	1.45	1.45	1.45	1.45
1976/77	1.45	NA	NA	NA	NA	1.45	1.45
1977/78	NA	NA	1.96	2.00	2.00	NA	1.45
1978/79	NA	NA	NA	2.00	2.00	2.00	1.99
1979/80	NA	NA	NA	NA	NA	NA	NA
1980/81	NA	2.13	2.13	2.13	2.00	2.00	2.08
1981/82	2.35	2.27	2.12	2.12	2.19	2.15	2.20
1982/83	2.19	2.19	2.08	2.15	2.19	2.12	2.15
1983/84	2.12	1.72	1.88	2.23	2.23	2.23	2.07
Delivered city-retail spread share of retail value:	Percent						
1975/76	41	45	54	55	56	54	54
1976/77	57	NA	NA	NA	NA	NA	54
1977/78	NA	NA	50	52	68	64	57
1978/79	NA	NA	NA	NA	NA	NA	60
1979/80	NA	64	63	60	64	NA	NA
1980/81	44	58	68	66	66	66	62
1981/82	53	54	47	43	66	66	60
1982/83	54	59	60	50	67	57	55
1983/84	50	35	38	19	54	59	57
Transportation charges share of retail value:	Percent						
1975/76	20	17	17	18	17	18	18
1976/77	13	NA	NA	NA	NA	NA	13
1977/78	NA	NA	18	18	14	16	17
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	19	20	21	18	15	18
1980/81	14	16	16	18	18	18	16
1981/82	22	16	12	14	14	11	14
1982/83	21	16	17	23	20	18	19
1983/84	22	9	6	6	7	10	8

^{1/} U.S. no.1, domestic round type.

^{2/} 50-pound crate.

^{3/} Truck charges for Rio Grande Valley, Texas, to Chicago.

NA= Not available.

Table 7-- Cabbage, South: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1975/76-1983/84 1/

Item	Dec.	Jan.	Feb.	Mar.	Apr.	May	Season average
	Dollars per 1-3/4-bushel crate 2/						
Retail value: 3/							
1975/76	8.23	7.25	8.18	7.25	7.16	7.21	7.53
1976/77	10.28	10.23	17.76	17.02	14.97	11.16	13.48
1977/78	9.72	6.98	10.37	12.79	9.62	11.30	10.46
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	9.63	9.16	8.88	9.58	11.53	9.67
1980/81	16.65	13.30	12.97	10.65	10.97	9.95	12.38
1981/82	10.79	11.72	16.23	14.88	14.55	19.34	14.61
1982/83	10.23	10.88	9.63	9.49	10.46	10.65	10.18
1983/84	11.44	23.16	28.27	30.18	22.37	13.90	19.63
Wholesale price: 4/							
1975/76	4.50	4.50	3.62	3.12	3.50	2.62	3.52
1976/77	5.50	7.25	12.00	10.75	7.75	4.75	7.25
1977/78	4.12	5.00	7.75	7.75	5.38	4.75	5.98
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	4.75	3.38	3.25	3.75	5.75	4.02
1980/81	10.25	6.25	5.75	4.50	4.25	4.12	5.86
1981/82	4.25	6.25	7.25	8.50	5.25	10.25	6.87
1982/83	4.25	5.25	5.00	5.00	5.00	4.75	4.91
1983/84	5.50	15.50	21.50	26.50	10.75	6.75	11.71
F.o.b. shipping point price, Florida:							
1975/76	NA	4.00	3.08	2.25	2.25	2.00	2.67
1976/77	5.00	6.00	12.00	7.86	6.00	3.50	5.94
1977/78	2.50	3.38	5.05	4.20	4.00	4.00	3.89
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	3.75	3.50	2.25	2.13	2.38	3.75	2.66
1980/81	7.00	4.75	2.65	3.00	3.00	3.00	3.90
1981/82	3.05	4.50	8.80	8.10	3.72	6.80	5.58
1982/83	3.00	3.75	3.00	3.00	3.50	3.50	3.28
1983/84	4.00	14.50	20.00	20.00	12.00	3.75	10.10
Grower-packer share of retail value:							
				Percent			
1975/76	NA	55	38	31	31	28	36
1976/77	49	59	68	46	40	31	44
1977/78	26	49	49	33	42	35	37
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	36	25	24	25	32	28
1980/81	42	36	20	28	27	30	32
1981/82	28	38	54	54	26	35	38
1982/83	29	34	31	32	34	33	32
1983/84	35	63	71	66	54	27	52

1/ U.S. no. 1, domestic round type.

2/ 50-pound crate.

3/ Adjusted to allow for 7-percent loss incurred during marketing.

4/ Origin same as shipping point.

NA= Not available.

Table 8--Cabbage, South: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1975/76-1983/84 1/

Item	Dec.	Jan.	Feb.	Mar.	Apr.	May	Season average
<u>Dollars per 1-3/4-bushel crate 2/</u>							
Wholesale-retail spread:							
1975/76	3.73	2.75	4.56	4.13	3.66	4.59	4.01
1976/77	4.78	2.98	5.76	6.27	7.22	6.41	6.23
1977/78	5.60	1.98	2.62	5.04	4.24	6.55	4.48
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	4.88	5.78	5.63	5.83	5.78	5.65
1980/81	6.40	7.05	7.22	6.15	6.72	5.83	6.51
1981/82	6.54	5.47	8.98	6.38	9.30	9.09	7.74
1982/83	5.98	5.63	4.63	4.49	5.46	5.90	5.25
1983/84	5.94	7.66	6.77	3.68	11.62	7.15	7.91
Shipping point-wholesale spread:							
1975/76	NA	.50	.54	.87	1.25	.62	.85
1976/77	.50	1.25	0	2.89	1.75	1.25	1.31
1977/78	1.62	1.62	2.70	3.55	1.38	.75	2.09
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	1.25	1.13	1.12	1.37	2.00	1.36
1980/81	3.25	1.50	3.10	1.50	1.25	1.12	1.96
1981/82	1.20	1.75	-1.55	.40	1.53	3.45	1.30
1982/83	1.25	1.50	2.00	2.00	1.50	1.25	1.63
1983/84	1.50	1.00	1.50	6.50	-1.25	3.00	1.61
Wholesale-retail share of retail value:							
<u>Percent</u>							
1975/76	45	38	56	57	51	64	53
1976/77	46	29	32	37	48	58	46
1977/78	58	28	25	39	44	58	43
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	51	63	63	61	50	58
1980/81	38	53	56	58	61	59	53
1981/82	61	47	55	43	64	47	53
1982/83	58	52	48	47	52	55	52
1983/84	52	33	24	12	52	52	40
Shipping point-wholesale share of retail value:							
1975/76	NA	7	6	12	18	8	11
1976/77	5	12	0	17	12	11	10
1977/78	16	23	26	28	14	7	20
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	13	12	13	14	17	14
1980/81	20	11	24	14	11	11	16
1981/82	11	15	-10	3	10	18	9
1982/83	13	14	21	21	14	12	16
1983/84	13	4	5	22	-6	22	8

1/ U.S. no. 1, domestic round type.

2/ 50-pound crate.

NA= Not available.

Table 9--Cabbage, South: Delivered city-retail spread, transportation charges, and their shares of retail value by month and season, 1975/76-1983/84 ^{1/}

Item	Dec.	Jan.	Feb.	Mar.	Apr.	May	Season average
<u>Dollars per 1-3/4-bushel crate ^{2/}</u>							
Delivered city-retail spread:							
1975/76	NA	2.00	3.85	3.75	3.66	3.96	3.61
1976/77	4.03	2.98	4.51	7.91	7.72	6.26	6.24
1977/78	5.72	2.72	NA	7.84	4.74	6.05	5.54
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	5.26	6.04	5.99	6.37	6.89	6.18
1980/81	8.80	7.67	9.44	6.77	6.97	6.03	7.57
1981/82	6.82	6.14	6.48	5.90	9.95	11.66	8.11
1982/83	6.23	6.06	5.56	5.42	5.89	6.08	5.82
1983/84	6.22	7.60	7.22	9.13	9.32	9.02	8.43
Transportation charges: ^{3/}							
1975/76	1.25	1.25	1.25	1.25	1.25	1.25	1.25
1976/77	1.25	1.25	1.25	1.25	1.25	1.40	1.30
1977/78	1.50	.88	NA	.75	.88	1.25	1.03
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	.87	.87	.76	.83	.89	.83
1980/81	.85	.88	.88	.88	1.00	.92	.90
1981/82	.92	1.08	.95	.88	.88	.88	.92
1982/83	1.00	1.07	1.07	1.07	1.07	1.07	1.06
1983/84	1.22	1.06	1.05	1.05	1.05	1.13	1.10
Delivered city-retail spread share of retail value:				<u>Percent</u>			
1975/76	NA	28	47	52	51	55	48
1976/77	39	29	25	47	52	56	46
1977/78	59	39	NA	61	49	54	53
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	55	66	67	67	60	64
1980/81	53	58	73	64	64	61	61
1981/82	63	52	40	40	68	60	56
1982/83	61	56	58	57	56	57	57
1983/84	54	33	26	30	42	65	43
Transportation charges share of retail value:							
1975/76	15	17	15	17	18	17	17
1976/77	12	12	7	7	8	13	10
1977/78	15	13	NA	6	9	11	10
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	9	9	9	9	8	9
1980/81	5	7	7	8	9	9	7
1981/82	8	9	6	6	6	4	6
1982/83	10	10	11	11	10	10	10
1983/84	11	5	4	4	5	8	6

^{1/} U.S. no. 1, domestic round type.

^{2/} 50-pound crate.

^{3/} Truck charges for Florida to Atlanta.

NA= Not available.

Table 10--Cabbage, Baltimore: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1977/78-1983/84 1/

Item	Dec.	Jan.	Feb.	Mar.	Apr.	May	Season average
	Dollars per 1-3/4-bushel crate 2/						
Retail value: 3/							
1977/78	9.67	7.77	11.53	11.58	11.53	9.86	10.35
1978/79	8.79	8.32	15.62	21.67	18.04	15.81	15.86
1979/80	20.00	10.46	11.16	11.62	10.70	13.48	12.37
1980/81	23.25	12.56	17.67	13.49	12.56	13.02	14.52
1981/82	12.56	13.02	17.67	18.13	16.74	18.13	16.05
1982/83	10.23	11.63	11.63	10.70	13.49	11.16	11.50
1983/84	14.42	20.46	34.41	34.41	27.43	13.95	21.91
Wholesale price: 4/							
1977/78	4.25	5.00	7.00	6.00	5.38	6.25	5.75
1978/79	3.38	5.00	7.50	11.75	5/7.75	4.75	6.81
1979/80	6.00	5.00	4.25	4.75	5.25	5.62	5.09
1980/81	7.25	8.50	6.00	4.75	4.75	5.25	5.82
1981/82	4.88	6.25	8.00	8.50	6.50	15.50	7.98
1982/83	3.35	5.00	5.25	4.88	5.38	4.88	4.89
1983/84	4.50	16.00	23.00	24.00	14.50	7.00	12.84
F.o.b. shipping point price,							
Florida:							
1977/78	2.50	3.38	5.05	4.20	4.00	4.00	3.94
1978/79	2.20	2.69	5.44	10.00	6.60	3.20	5.28
1979/80	3.75	3.50	2.25	2.13	2.38	3.75	2.83
1980/81	7.00	4.75	2.65	3.00	3.00	3.00	3.58
1981/82	3.05	4.50	8.80	8.10	3.72	6.80	5.55
1982/83	3.00	3.75	3.00	3.00	3.50	3.50	3.30
1983/84	4.00	14.50	20.00	20.00	12.00	3.75	10.25
Grower-packer share of							
retail value:							
				Percent			
1977/78	26	44	44	36	35	41	38
1978/79	25	32	35	46	37	20	33
1979/80	19	34	20	19	22	28	23
1980/81	30	38	15	22	24	23	25
1981/82	24	35	50	45	22	38	35
1982/83	29	32	26	28	26	31	29
1983/84	28	71	58	58	44	27	47

1/ U.S. no. 1, domestic round type.

2/ 50-pound crate.

3/ Adjusted to allow for 7-percent loss incurred during marketing.

4/ Origin same as shipping point.

5/ Price is for Texas cabbage.

Table 11--Cabbage, Baltimore: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1977/78-1983/84 ^{1/}

Item	Dec.	Jan.	Feb.	Mar.	Apr.	May	Season average
	Dollars per 1-3/4-bushel crate ^{2/}						
Wholesale-retail spread:							
1977/78	5.42	2.77	4.53	5.58	6.15	3.61	4.60
1978/79	5.41	3.32	8.12	9.92	10.29	11.06	9.05
1979/80	14.00	5.46	6.91	6.87	5.45	7.86	7.28
1980/81	16.00	4.06	11.67	8.74	7.81	7.77	8.69
1981/82	7.68	6.77	9.67	9.63	10.24	2.63	8.07
1982/83	6.88	6.63	6.38	5.82	8.11	6.28	6.61
1983/84	9.92	4.46	11.41	10.41	12.93	6.95	9.07
Shipping point-wholesale spread:							
1977/78	1.75	1.62	1.95	1.80	1.38	2.25	1.81
1978/79	1.18	2.31	2.06	1.75	1.15	1.55	1.52
1979/80	2.25	1.50	2.00	2.62	2.87	1.87	2.26
1980/81	.25	3.75	3.35	1.75	1.75	2.25	2.24
1981/82	1.83	1.75	-.80	.40	2.78	8.70	2.43
1982/83	.35	1.25	2.25	1.88	1.88	1.38	1.59
1983/84	.50	1.50	3.00	4.00	2.50	3.25	2.59
Wholesale-retail share of retail value:				Percent			
1977/78	56	36	39	48	53	37	44
1978/79	62	40	52	46	57	70	57
1979/80	70	52	62	59	51	58	59
1980/81	69	32	66	65	62	60	60
1981/82	61	52	55	53	61	14	50
1982/83	67	57	55	54	60	56	58
1983/84	69	22	33	30	47	50	41
Shipping point-wholesale share of retail value:							
1977/78	18	21	17	16	12	23	17
1978/79	13	28	13	8	6	10	10
1979/80	11	14	18	22	27	14	18
1980/81	1	30	19	13	14	17	15
1981/82	15	13	-4	2	17	48	15
1982/83	3	11	19	18	14	12	14
1983/84	4	7	9	12	9	23	12

^{1/} U.S. no. 1, domestic round type.

^{2/} 50-pound crate.

Table 12--Carrots (all seasons), New York City: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1976-84 1/

Item	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season average
	Dollars per 48 1-pound film bags												
Retail value: 2/													
1976	11.36	12.20	12.39	11.12	11.69	11.59	13.32	12.80	12.99	13.27	14.25	15.27	12.71
1977	16.62	22.21	17.83	17.46	14.71	14.85	18.16	14.51	13.27	13.92	14.25	14.71	15.57
1978	15.31	16.66	15.45	14.57	14.30	14.85	18.16	20.49	19.56	16.76	14.90	14.90	16.06
1979	15.83	17.23	16.76	15.83	15.13	16.99	17.23	18.16	14.67	15.13	14.90	15.13	16.07
1980	15.83	17.23	16.76	15.83	15.13	16.99	17.23	18.16	14.67	15.13	14.90	15.13	16.07
1981	19.56	20.95	18.16	17.23	18.16	18.16	19.56	21.88	17.23	14.90	16.76	18.16	16.42
1982	18.16	20.49	18.16	18.62	18.16	16.76	16.30	15.36	14.90	14.43	14.43	14.90	18.33
1983	17.69	17.69	17.23	15.83	14.90	15.36	16.30	20.95	19.56	17.69	16.76	17.69	16.91
1984	18.16	18.62	19.09	20.49	19.09	17.23	18.16	17.23	17.69	16.30	15.36	15.83	16.95
Wholesale price: 3/													
1976	6.25	6.00	6.25	6.00	6.25	6.25	6.75	7.00	8.75	10.00	9.25	10.75	7.36
1977	11.25	14.50	10.00	10.25	9.50	7.75	7.50	7.25	8.25	8.50	9.00	9.00	9.30
1978	9.25	11.00	12.00	7.00	8.35	7.25	12.50	12.50	11.00	10.50	7.25	7.75	9.54
1979	9.00	11.50	10.00	8.75	7.75	10.00	12.00	7.50	7.50	9.00	8.00	7.25	8.99
1980	8.25	7.75	7.00	6.75	7.50	7.25	10.00	10.25	9.50	11.00	12.00	12.75	8.89
1981	11.50	11.50	9.75	9.00	10.00	11.00	9.50	11.00	10.50	10.00	8.50	12.00	10.32
1982	12.00	14.50	11.50	10.50	10.50	8.50	9.00	7.50	10.50	10.00	8.50	12.00	10.03
1983	12.50	11.00	9.50	8.50	8.00	8.00	9.00	15.00	10.00	10.50	10.50	12.50	10.02
1984	13.00	13.50	12.00	12.50	9.00	8.00	11.50	11.50	9.00	10.00	8.75	8.50	10.89
F.o.b. shipping point price, California:													
1976	3.50	3.50	3.30	3.00	3.28	3.00	4.40	4.25	5.00	6.00	5.06	6.00	4.14
1977	7.06	10.00	6.63	6.25	4.50	4.19	4.00	4.00	5.00	5.00	5.00	5.65	5.47
1978	5.13	5.30	4.70	4.00	5.90	4.00	7.45	8.25	8.20	6.00	4.00	5.00	5.49
1979	5.44	5.60	6.20	5.05	3.55	5.50	5.50	5.55	5.00	5.10	4.75	5.00	5.17
1980	5.25	5.00	4.05	3.75	4.00	4.56	6.68	6.50	6.90	7.50	7.60	9.25	5.67
1981	7.08	7.00	5.90	5.50	5.90	6.83	6.25	8.45	6.50	6.25	7.00	8.50	6.70
1982	6.25	10.00	7.12	7.00	6.00	4.25	4.20	4.25	4.00	4.00	4.00	5.00	5.55
1983	7.00	6.50	6.00	4.50	4.00	4.00	5.75	8.75	7.50	7.25	6.25	10.00	6.02
1984	7.75	11.00	7.00	9.00	7.00	4.25	4.75	6.00	4.75	6.50	5.00	5.00	6.77
Grower-packer share of retail value:													
1976													
1977	31	29	26	27	28	26	33	33	38	45	36	39	33
1978	43	45	37	36	31	28	28	28	38	36	35	38	35
1979	33	32	31	27	41	27	41	40	42	36	27	34	34
1980	34	33	37	32	23	32	32	30	34	34	32	33	32
1981	33	29	27	26	27	31	39	36	41	44	45	45	34
1982	36	33	32	32	32	38	32	39	38	42	42	47	37
1983	34	49	39	38	33	25	26	28	27	28	28	34	33
1984	40	37	35	28	27	26	35	42	38	41	37	56	36
	43	59	37	44	37	24	26	35	27	40	32	32	37

1/ U.S. no. 1.

2/ Adjusted to allow for 3-percent loss incurred during marketing.

3/ Origin same as shipping point.

Table 13--Carrots (all seasons), New York City: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1976-84 1/

Item	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season average
Dollars per 48 1-pound film bags													
Wholesale-retail spread:													
1976	5.11	6.20	6.14	5.12	5.44	5.34	5.57	5.80	4.24	3.27	5.00	4.52	5.35
1977	5.37	7.71	7.83	7.21	5.21	7.10	6.75	7.26	5.02	5.42	5.25	5.71	6.27
1978	6.06	5.66	3.45	7.57	5.95	7.60	5.66	7.99	8.56	6.26	7.65	7.15	6.52
1979	6.83	5.73	6.76	7.08	7.38	6.99	5.23	10.66	7.17	6.13	6.90	7.88	7.08
1980	7.58	9.48	8.13	7.92	7.17	7.65	6.99	7.91	7.49	5.99	4.99	7.97	7.53
1981	8.06	9.45	8.41	8.23	8.16	7.16	10.06	10.88	6.73	4.90	8.26	6.16	8.01
1982	6.16	5.99	6.66	8.12	7.66	8.26	7.30	7.86	6.40	5.93	5.43	4.40	6.88
1983	5.19	6.69	7.73	7.33	6.90	7.36	7.30	5.95	9.56	7.19	6.26	5.19	6.94
1984	5.16	5.12	7.09	7.99	10.09	9.23	6.66	5.73	8.69	6.30	6.61	7.33	7.22
Shipping point-wholesale spread:													
1976	2.75	2.50	2.95	3.00	2.97	3.25	2.35	2.75	3.75	4.00	4.19	4.75	3.22
1977	4.19	4.50	3.37	4.00	5.00	3.56	3.50	3.25	3.25	3.50	4.00	3.35	3.83
1978	4.12	5.70	7.30	3.00	2.45	3.25	5.05	4.25	2.80	4.50	3.25	2.75	4.05
1979	3.56	5.90	3.80	3.70	4.20	4.50	6.50	1.95	2.50	3.90	3.25	2.25	3.82
1980	3.00	2.75	2.95	3.00	3.50	2.69	3.32	3.75	2.60	3.50	4.40	3.50	3.22
1981	4.42	4.50	3.85	3.50	4.10	4.17	3.25	2.55	4.00	3.75	1.50	3.50	3.62
1982	5.75	4.50	4.38	3.50	4.50	4.25	4.80	3.25	4.50	4.50	5.00	5.50	4.48
1983	5.50	4.50	3.50	4.00	4.00	4.00	3.25	6.25	2.50	3.25	4.25	2.50	3.99
1984	5.25	2.50	5.00	3.50	2.00	3.75	6.75	5.50	4.25	3.50	3.75	3.50	4.12
Wholesale-retail share of retail value:													
Percent													
1976	45	51	50	46	47	46	49	45	33	25	35	30	42
1977	32	35	44	41	35	48	47	50	38	39	37	39	40
1978	40	34	22	52	42	51	31	39	44	37	51	48	41
1979	43	33	40	45	49	41	30	59	49	40	46	52	44
1980	48	55	54	54	49	51	41	44	44	35	29	38	46
1981	41	45	46	48	45	39	51	50	39	33	49	34	44
1982	34	29	37	44	42	49	45	51	43	41	38	30	41
1983	29	38	45	46	46	46	45	51	43	41	38	30	41
1984	28	28	37	39	53	54	37	33	49	41	37	29	41
Shipping point-wholesale share of retail value:													
1976	24	20	24	27	25	28	18	22	29	30	29	31	25
1977	25	20	19	23	34	24	25	22	24	25	28	23	25
1978	27	34	47	21	17	22	28	21	14	27	22	18	25
1979	23	34	23	23	28	26	38	11	17	26	22	15	24
1980	19	16	20	20	24	18	20	21	15	21	26	17	20
1981	23	22	21	20	23	23	17	12	23	25	9	19	20
1982	32	22	24	19	25	25	30	21	30	31	35	37	26
1983	31	25	20	25	27	26	20	30	13	18	25	14	24
1984	29	13	26	17	10	22	37	32	24	22	24	22	23

1/ U.S. no. 1.

Table 14-Carrots (all seasons), New York City: Delivered city-retail spread, transportation charges, and their shares of retail value by month and season, 1980-84 1/

Item	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season average
Delivered city-retail spread:	Dollars per 48 1-pound film bags												
1976	5.36	6.20	6.59	5.62	5.91	6.09	6.42	6.05	5.49	4.77	6.56	6.64	6.05
1977	6.93	9.50	8.49	8.46	7.46	7.91	7.50	7.76	5.52	6.17	6.50	6.19	7.35
1978	7.31	8.49	7.88	7.70	5.53	7.98	7.74	9.27	8.39	7.79	7.89	6.89	7.71
1979	7.19	8.43	7.13	7.35	8.15	8.06	7.02	8.18	5.96	6.18	6.51	6.70	7.23
1980	7.12	8.77	7.54	7.38	6.32	5.99	5.53	6.81	5.99	5.42	5.54	7.93	6.87
1981	8.71	10.18	8.41	7.65	8.42	5.64	8.31	8.86	6.80	4.58	6.09	6.09	7.27
1982	8.22	6.64	6.42	7.93	7.93	7.36	6.39	6.11	6.55	6.58	6.72	6.40	6.98
1983	7.57	8.00	8.96	8.86	8.57	8.83	5.93	7.64	8.31	6.69	7.06	4.44	7.46
1984	7.10	4.18	8.84	8.18	8.71	8.23	8.41	7.10	8.94	NA	7.11	7.64	7.64
Transportation charges: 2/	Percent												
1976	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.63	2.63	2.52
1977	2.63	2.71	2.71	2.75	2.75	2.75	2.75	2.75	2.75	2.75	2.75	2.87	2.75
1978	2.87	2.87	2.87	2.87	2.87	2.87	2.97	2.97	2.97	2.97	3.01	3.01	2.93
1979	3.20	3.20	3.43	3.43	3.43	3.43	4.71	4.43	3.71	3.85	3.64	3.43	3.67
1980	3.46	3.46	3.54	3.54	4.35	4.35	4.78	4.85	4.10	4.07	3.85	3.54	3.90
1981	3.77	3.77	3.85	4.08	3.84	5.69	5.00	4.57	3.93	4.07	3.67	3.57	4.20
1982	3.69	3.85	4.62	3.69	4.23	5.15	5.71	5.00	4.35	3.85	3.71	3.50	4.39
1983	3.12	3.19	2.27	2.47	2.33	2.53	4.62	4.56	3.75	3.75	3.45	3.25	3.48
1984	3.31	3.44	3.25	3.31	3.38	4.75	5.00	4.13	4.00	NA	3.25	3.19	3.60
Delivered city-retail spread share of retail value:	Percent												
1976	47	51	53	51	51	52	48	47	42	36	46	44	48
1977	42	45	48	48	51	53	53	53	41	44	46	42	47
1978	48	51	51	53	39	54	43	45	43	46	53	46	48
1979	45	49	43	46	54	47	41	45	41	41	44	44	45
1980	45	51	50	50	43	40	32	38	35	32	33	38	41
1981	44	49	46	44	46	31	42	40	40	31	36	34	40
1982	45	32	35	43	44	44	39	40	44	46	47	43	41
1983	43	45	52	56	58	58	36	36	42	38	42	25	42
1984	39	22	46	40	46	48	46	41	50	NA	46	48	42
Transportation charges share of retail value:	Percent												
1976	22	20	20	22	21	22	19	20	19	19	18	17	20
1977	16	12	15	16	19	19	19	19	21	20	19	20	18
1978	19	17	19	20	20	19	16	15	15	18	20	20	18
1979	20	19	20	22	23	20	27	24	25	25	24	23	23
1980	22	20	23	24	30	29	28	27	24	24	23	17	23
1981	19	18	21	24	21	31	26	21	23	27	22	20	23
1982	20	19	25	20	23	31	35	32	29	27	26	24	26
1983	18	18	13	16	16	16	16	28	22	19	21	18	20
1984	18	18	17	16	18	28	28	24	23	NA	21	20	20

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2/ Transportation charges for California to New York City: 1976-78 data are rail charges and 1979-84 data are truck charges.

NA= Not available.

Table 15--Carrots (all seasons), North Central: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1976-84 1/

Item	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season average
Dollars per 48 1-pound film bags													
Retail value: 2/													
1976	11.74	11.59	10.84	11.17	11.64	10.34	13.37	10.71	11.54	13.45	15.41	16.06	12.47
1977	16.94	19.51	18.43	19.04	15.27	15.04	13.64	10.38	11.54	11.74	12.29	15.04	15.65
1978	15.04	16.06	15.88	13.37	14.25	15.65	NA	NA	NA	NA	NA	NA	15.12
1979	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1980	16.20	15.55	14.57	14.34	14.53	15.69	17.04	17.09	16.02	17.18	18.39	20.58	16.52
1981	18.95	19.14	17.83	18.39	18.44	19.65	18.39	19.09	16.67	16.85	17.37	18.30	18.24
1982	19.42	20.30	20.25	19.42	18.67	18.07	17.65	16.76	15.41	14.29	14.29	17.09	18.34
1983	18.34	19.14	18.16	16.44	16.34	16.62	18.95	20.72	17.18	17.37	17.88	20.81	18.18
1984	20.58	23.09	21.93	21.42	19.23	18.16	17.51	18.11	16.30	16.81	17.13	17.51	20.64
Wholesale price: 3/													
1976	6.25	6.25	6.00	5.75	6.00	6.50	7.50	7.50	7.50	9.00	9.00	10.50	7.26
1977	11.25	14.50	9.75	9.75	8.35	7.70	7.00	7.40	8.00	8.50	8.50	9.50	9.43
1978	9.25	9.25	8.25	8.00	8.65	8.50	NA	NA	NA	NA	NA	NA	8.69
1979	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1980	8.50	8.75	7.90	7.25	8.00	8.25	10.00	10.25	10.50	11.75	12.75	13.00	9.72
1981	11.75	11.00	10.25	7.50	10.00	11.75	10.50	12.50	11.25	10.50	10.00	11.50	10.60
1982	11.75	14.50	12.25	10.50	11.50	9.75	9.50	9.25	8.25	8.00	8.25	11.50	11.06
1983	12.25	12.00	11.50	9.00	8.50	8.50	11.25	14.00	12.00	11.00	10.00	13.00	10.90
1984	12.00	14.00	13.50	13.00	12.00	10.00	10.50	10.50	10.00	9.00	9.50	9.50	12.34
F.o.b. shipping point price, California:													
1976	3.50	3.50	3.30	3.00	3.28	3.00	4.40	4.25	5.00	6.00	5.06	6.00	4.05
1977	7.06	10.00	6.63	6.25	4.50	4.19	4.00	4.00	5.00	5.00	5.00	5.65	5.76
1978	5.13	5.30	4.70	4.00	5.90	4.00	NA	NA	NA	NA	NA	NA	4.94
1979	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1980	5.25	5.00	4.05	3.75	4.00	4.56	6.68	6.50	6.90	7.50	7.60	9.25	5.91
1981	7.08	7.00	5.90	5.50	5.90	6.83	6.25	8.45	6.50	6.25	7.00	8.50	6.84
1982	6.25	10.00	7.12	7.00	6.00	4.25	4.20	4.25	4.00	4.00	4.00	5.00	5.97
1983	7.00	6.50	6.00	4.50	4.00	4.00	5.75	8.75	7.50	7.25	6.25	10.00	6.40
1984	7.75	11.00	7.00	9.00	7.00	4.25	4.75	6.00	4.75	6.50	5.00	5.00	7.60
Grower-packer share of retail value:													
Percent													
1976	30	30	30	27	28	29	33	40	43	45	33	37	32
1977	42	51	36	33	30	28	29	38	43	42	41	37	37
1978	34	33	30	30	42	25	NA	NA	NA	NA	NA	NA	33
1979	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1980	32	32	28	26	27	29	39	38	43	44	41	45	36
1981	37	37	33	30	32	35	34	44	39	37	40	47	38
1982	32	49	35	36	32	24	24	25	26	28	28	29	33
1983	38	34	33	27	24	24	30	42	44	42	35	48	35
1984	38	48	32	42	36	23	27	53	29	39	29	29	37

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2/ Adjusted to allow for 3-percent loss incurred during marketing.

3/ Origin same as shipping point.

NA= Not available.

Table 16--Carrots (all seasons), North Central: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1976-84 1/

Item	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season average
Dollars per 48 1-pound film bags													
Wholesale-retail spread:													
1976	5.49	5.34	4.84	5.42	5.64	3.84	5.87	3.21	4.04	4.45	6.41	5.56	5.21
1977	5.69	5.01	8.68	9.29	6.92	7.34	6.64	2.98	3.54	3.24	3.79	5.54	6.22
1978	5.79	6.81	7.63	5.37	5.60	7.15	NA	NA	NA	NA	NA	NA	6.33
1979	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1980	7.70	6.80	6.67	7.09	6.53	7.44	7.04	6.84	5.52	5.43	5.64	7.58	6.80
1981	7.20	8.14	7.58	10.89	8.44	7.90	7.89	6.59	5.42	6.35	7.37	6.80	7.64
1982	7.67	5.80	8.00	8.92	7.17	8.32	8.15	7.51	7.16	6.29	6.04	5.59	7.28
1983	6.09	7.14	6.66	7.44	7.84	8.12	7.70	6.72	5.18	6.37	7.88	7.81	7.28
1984	8.58	9.09	8.43	8.42	7.23	8.16	7.01	7.61	6.30	7.81	7.63	8.01	8.30
Shipping point-wholesale spread:													
1976	2.75	2.75	2.70	2.75	2.72	3.50	3.10	3.25	2.50	3.00	3.94	4.50	3.21
1977	4.19	4.50	3.12	3.50	3.85	3.51	3.00	3.40	3.00	3.50	3.50	4.50	3.67
1978	4.12	3.95	3.55	4.00	2.75	4.50	NA	NA	NA	NA	NA	NA	3.75
1979	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1980	3.25	3.75	3.85	3.50	4.00	3.69	3.32	3.75	3.60	4.25	5.15	3.75	3.81
1981	4.67	4.00	4.35	2.00	4.10	4.92	4.25	4.05	4.75	4.25	3.00	3.75	3.76
1982	5.50	4.50	5.13	3.50	5.50	5.50	5.30	5.00	4.25	4.00	4.25	6.50	5.09
1983	5.25	5.50	5.50	4.50	4.50	4.50	5.50	5.25	4.50	3.75	3.75	3.00	4.50
1984	4.25	3.00	6.50	4.00	5.00	5.75	5.75	4.50	5.25	2.50	4.50	4.50	4.74
Wholesale-retail share of retail value:													
Percent													
1976	47	46	45	48	49	37	44	30	35	33	41	35	42
1977	34	26	47	49	45	49	49	29	31	28	31	37	40
1978	39	42	48	40	39	46	NA	NA	NA	NA	NA	NA	42
1979	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1980	48	44	46	50	45	47	41	40	34	32	31	37	41
1981	38	42	42	59	46	40	43	34	32	38	42	37	42
1982	40	29	40	46	38	46	46	45	46	44	42	33	40
1983	33	37	37	45	48	49	41	32	30	37	44	38	40
1984	42	39	38	39	38	45	40	42	39	46	45	46	40
Shipping point-wholesale share of retail value:													
1976	23	24	25	25	23	34	23	30	22	22	26	28	26
1977	25	23	17	18	25	23	22	33	26	30	28	26	23
1978	27	25	22	30	19	29	NA	NA	NA	NA	NA	NA	25
1979	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1980	20	24	26	24	28	24	20	22	22	25	28	18	23
1981	25	21	24	11	22	25	23	21	28	25	17	16	21
1982	28	22	25	18	30	30	30	30	28	28	30	38	28
1983	29	29	30	27	28	27	29	25	26	22	21	14	25
1984	21	13	30	19	26	32	33	25	32	15	26	26	23

1/ U.S. no. 1.
NA= Not available.

Table 17--Carrots (all seasons), North Central: Delivered city-retail spread, transportation charges, and their shares of retail value by month and season, 1976-84 ^{1/}

Item	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season average
Delivered city-retail spread:	Dollars per 48 1-pound film bags												
1976	6.44	6.29	5.74	6.37	6.56	5.54	7.17	4.66	4.74	5.65	8.47	8.18	6.60
1977	8.00	7.61	9.90	10.86	8.84	8.92	7.71	4.45	4.61	4.81	5.36	7.33	7.95
1978	7.85	8.70	9.12	7.31	6.29	9.59	NA	NA	NA	NA	NA	NA	8.12
1979	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1980	8.26	7.93	8.06	8.13	8.07	7.78	6.79	7.22	6.12	6.68	7.93	8.41	7.78
1981	9.10	9.37	9.16	9.89	9.62	8.44	8.50	7.00	7.31	7.74	7.59	7.16	8.81
1982	10.40	7.53	9.90	9.50	9.67	10.13	9.10	8.66	8.34	7.43	7.72	9.38	9.40
1983	9.15	10.33	9.89	9.47	10.01	10.09	10.20	9.16	7.30	7.24	9.25	8.50	9.42
1984	10.39	9.59	12.55	10.04	9.79	10.78	9.38	9.36	8.55	7.58	9.88	10.38	10.23
Transportation charges: ^{2/}	Dollars per 48 1-pound film bags												
1976	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.88	1.88	1.82
1977	1.88	1.90	1.90	1.93	1.93	1.93	1.93	1.93	1.93	1.93	1.93	2.06	1.94
1978	2.06	2.06	2.06	2.06	2.06	2.06	NA	NA	NA	NA	NA	NA	2.06
1979	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1980	2.69	2.62	2.46	2.46	2.46	3.35	3.57	3.37	3.00	3.00	2.86	2.92	2.83
1981	2.77	2.77	2.77	3.00	2.92	4.38	3.64	3.64	2.86	2.86	2.78	2.64	3.01
1982	2.77	2.77	3.23	2.92	3.00	3.69	4.35	3.85	3.07	2.86	2.57	2.71	3.15
1983	2.19	2.31	2.27	2.47	2.33	2.53	3.00	2.81	2.38	2.88	2.38	2.31	2.44
1984	2.44	2.50	2.38	2.38	2.44	3.13	3.38	2.75	3.00	2.73	2.25	2.13	2.59
Delivered city-retail spread share of retail value:	Percent												
1976	55	54	53	57	56	54	54	44	41	42	55	51	53
1977	47	39	54	57	58	59	57	43	40	41	44	49	51
1978	52	54	59	55	44	61	NA	NA	NA	NA	NA	NA	54
1979	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1980	51	51	55	57	56	50	40	42	38	39	43	41	47
1981	48	49	51	54	52	43	46	37	44	46	44	39	48
1982	54	37	49	49	52	56	52	52	54	52	54	55	51
1983	50	54	54	58	61	61	54	44	42	42	52	41	51
1984	50	42	57	47	51	59	54	52	52	45	58	59	52
Transportation charges share of retail value:	Percent												
1976	15	16	17	16	16	17	13	17	16	13	12	12	15
1977	11	10	10	10	13	13	14	19	17	16	16	14	12
1978	14	13	13	15	14	13	NA	NA	NA	NA	NA	NA	14
1979	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1980	17	17	17	17	17	21	21	20	19	17	16	14	17
1981	15	14	16	16	16	22	20	19	17	17	16	14	16
1982	14	14	16	15	16	20	25	23	20	20	18	16	17
1983	12	12	12	15	14	15	16	14	14	17	13	11	13
1984	12	11	11	11	13	17	19	15	18	16	13	12	13

^{1/} U.S. no. 1.

^{2/} Transportation charges for California to Chicago: 1976-78 data are rail charges and 1980-84 data are truck charges.

NA= Not available.

Table 18--Carrots (all seasons), West: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1980-84 ^{1/}

Item	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season average
	Dollars per 48 1-pound film bags												
Retail value: ^{2/}													
1980													
1981	11.78	11.59	11.27	11.59	11.64	11.97	12.90	13.04	13.50	14.76	14.72	16.95	12.98
1982	14.59	14.95	14.48	14.15	14.76	15.04	13.55	14.34	14.53	14.57	12.90	15.27	14.48
1983	14.90	18.53	16.62	17.13	15.78	13.87	13.64	13.04	12.11	12.29	12.15	14.85	14.68
1984	16.58	15.69	14.76	12.71	12.66	12.76	15.74	17.51	16.72	15.60	15.88	18.02	15.35
	17.46	19.56	19.69	17.88	15.88	14.85	14.53	14.71	15.97	15.64	15.32	14.90	16.87
Wholesale price: ^{3/}													
1980													
1981	5.88	6.00	5.75	5.75	6.12	6.25	7.50	6.25	6.75	8.00	7.88	9.88	7.39
1982	8.75	8.75	7.75	7.25	7.25	8.00	6.75	8.25	7.25	7.25	7.75	8.62	7.79
1983	8.25	10.75	8.75	8.75	8.00	6.62	5.75	5.75	5.75	5.75	5.75	7.50	7.35
1984	8.75	8.62	8.00	6.00	6.25	6.25	7.62	9.00	8.50	8.25	8.25	9.75	7.92
	8.75	10.88	9.63	11.00	7.25	7.00	7.00	7.38	7.63	7.50	7.38	7.38	8.61
F.o.b. shipping point price, California:													
1980													
1981	5.25	5.00	4.05	3.75	4.00	4.56	6.68	6.50	6.90	7.50	7.60	9.25	5.89
1982	7.08	7.00	5.90	5.50	5.90	6.83	6.25	8.45	6.50	6.25	7.00	8.50	6.74
1983	6.25	10.00	7.12	7.00	6.00	4.25	4.20	4.25	4.00	4.00	4.00	5.00	5.59
1984	7.00	6.50	6.00	4.50	4.00	4.00	5.75	8.75	7.50	7.25	6.25	10.00	6.45
	7.75	11.00	7.00	9.00	7.00	4.25	4.75	6.00	4.75	6.50	5.00	5.00	7.02
Grower-packer share of retail value:													
1980													
1981	44	43	36	32	34	38	52	50	51	51	52	55	45
1982	47	47	41	39	40	45	46	59	45	43	54	56	47
1983	42	54	43	41	38	31	31	33	33	32	33	34	38
1984	42	41	41	35	32	31	36	50	45	46	39	56	42
	44	56	36	50	44	29	33	41	30	42	33	34	42

^{1/} U.S. no. 1.

^{2/} Adjusted to allow for 3-percent loss incurred during marketing.

^{3/} Origin same as shipping point.

Table 19--Carrots (all seasons), West: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1980-84 1/

Item	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season average
	Dollars per 48 1-pound film bags												
Wholesale-retail spread:													
1980	5.90	5.59	5.52	5.84	5.52	5.72	5.40	6.79	6.75	6.76	6.84	7.07	5.59
1981	6.24	6.20	6.73	6.90	7.51	7.04	6.80	6.09	7.28	7.32	5.15	6.65	6.69
1982	6.65	7.78	7.87	8.38	7.78	7.25	7.89	7.29	6.36	6.54	6.40	7.35	7.33
1983	7.83	7.07	6.76	6.71	6.41	6.51	8.12	8.51	8.22	7.35	7.63	8.27	7.43
1984	8.71	8.68	10.06	6.88	8.63	7.85	7.53	7.33	8.34	8.14	7.94	7.52	8.26
Shipping point-wholesale spread:													
1980	.63	1.00	1.70	2.00	2.12	1.69	.82	-.25	-.15	.50	.28	.63	1.50
1981	1.67	1.75	1.85	1.75	1.35	1.17	.50	-.20	.75	1.00	.75	.12	1.05
1982	2.00	.75	1.63	1.75	2.00	2.37	1.55	1.50	1.75	1.75	1.75	2.50	1.77
1983	1.75	2.12	2.00	1.50	2.25	2.25	1.87	.25	1.00	1.00	2.00	-.25	1.48
1984	1.00	-.12	2.63	2.00	.25	2.75	2.25	1.38	2.88	1.00	2.38	2.38	1.59
Wholesale-retail share of retail value:													
	Percent												
1980	50	48	49	50	47	48	42	52	50	46	46	42	43
1981	42	42	46	49	51	47	50	42	50	50	40	44	46
1982	45	42	47	49	49	52	58	56	52	53	53	50	50
1983	47	45	46	53	51	51	52	49	49	47	48	46	48
1984	50	44	51	38	54	53	52	50	52	52	52	50	49
Shipping point-wholesale share of retail value:													
1980	5	9	15	17	18	14	6	-2	-1	3	2	4	12
1981	11	12	13	12	9	8	4	-1	5	7	6	1	7
1982	13	4	10	10	13	17	11	12	14	14	14	17	12
1983	11	14	14	12	18	18	12	1	6	6	13	-1	10
1984	6	-1	13	11	2	18	16	9	18	6	16	16	9

1/ U.S. no. 1.

Table 20--Carrots (all seasons), Baltimore: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1980-84 1/

Item	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season average
	Dollars per 48 1-pound film bags												
Retail value: 2/													
1980	19.09	19.56	18.16	18.16	20.95	22.81	22.81	22.81	20.49	20.95	19.56	23.28	21.42
1981	22.35	20.49	23.28	24.21	20.49	20.49	20.02	19.56	20.95	22.35	19.56	23.28	21.33
1982	18.62	24.21	22.35	19.56	20.02	20.02	19.56	19.56	16.30	16.30	13.50	15.83	19.62
1983	15.36	16.76	14.90	16.30	16.30	16.76	17.23	20.95	20.95	19.56	17.23	20.49	17.76
1984	20.95	21.42	23.28	19.56	21.88	19.56	23.28	23.28	17.69	17.23	19.56	17.69	20.97
Wholesale price: 3/													
1980	8.00	7.00	6.50	6.75	6.88	7.75	9.00	9.50	8.50	10.50	10.25	12.25	8.79
1981	11.25	10.75	9.50	8.75	9.50	10.75	8.75	10.50	7.00	8.00	9.75	11.88	9.84
1982	10.25	12.50	10.25	11.00	10.00	8.50	7.25	7.50	7.25	7.50	7.25	6.50	9.02
1983	10.50	10.50	9.50	8.75	7.75	7.25	9.75	12.75	8.00	8.50	10.00	13.00	9.55
1984	12.00	12.25	11.25	12.25	9.50	8.00	10.50	9.50	6.75	9.00	8.25	9.00	10.29
F.o.b. shipping point price, California:													
1980	5.25	5.00	4.05	3.75	4.00	4.56	6.68	6.50	6.90	7.50	7.60	9.25	6.18
1981	7.08	7.00	5.90	5.50	5.90	6.83	6.25	8.45	6.50	6.25	7.00	8.50	6.84
1982	6.25	10.00	7.12	7.00	6.00	4.25	4.20	4.25	4.00	4.00	4.00	10.00	5.54
1983	7.00	6.50	6.00	4.50	4.00	4.00	5.75	8.75	7.50	7.25	6.25	10.00	6.25
1984	7.75	11.00	7.00	9.00	7.00	4.25	4.75	6.00	4.75	6.50	5.00	5.00	6.68
Grower-packer share of retail value:													
1980													
1981	28	26	22	21	19	20	29	28	34	36	39	40	29
1982	32	34	25	23	29	33	31	43	31	28	36	36	28
1983	34	41	32	36	30	21	22	22	24	24	30	32	28
1984	46	39	40	28	24	24	33	42	36	37	36	49	35
	37	51	30	46	32	22	20	26	27	38	26	28	32

1/ U.S. no. 1.

2/ Adjusted to allow for 3-percent loss incurred during marketing.

3/ Origin same as shipping point.

NA= Not available.

Table 21--Carrots (all seasons), Baltimore: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1980-84 1/

Item	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season average
	Dollars per 48 1-pound film bags												
Wholesale-retail spread:													
1980	11.09	12.56	11.66	11.41	14.07	15.06	13.81	13.31	11.99	10.45	9.31	11.03	12.63
1981	11.10	9.74	13.78	15.46	10.99	9.74	11.27	9.06	13.95	14.35	9.81	11.40	11.49
1982	8.37	11.71	12.10	8.56	10.02	11.52	12.31	12.06	9.05	8.80	6.25	9.33	10.60
1983	4.86	6.26	5.40	7.55	8.55	9.51	7.48	8.20	12.95	11.06	7.23	7.49	8.20
1984	8.95	9.17	12.03	7.31	12.38	11.56	12.78	13.78	10.94	8.23	11.31	8.69	10.68
Shipping point-wholesale spread:													
1980	2.75	2.00	2.45	3.00	2.88	3.19	2.32	3.00	1.60	3.00	2.65	3.00	2.61
1981	4.17	3.75	3.60	3.25	3.60	3.92	2.50	2.05	.50	1.75	2.75	3.38	2.99
1982	4.00	2.50	3.13	4.00	4.00	4.25	3.05	3.25	3.25	3.50	3.25	1.50	3.48
1983	3.50	4.00	3.50	4.25	3.75	3.25	4.00	4.00	.50	1.25	3.75	3.00	3.30
1984	4.25	1.25	4.25	3.25	2.50	3.75	5.75	3.50	2.00	2.50	3.25	4.00	3.61
Wholesale-retail share of retail value:													
	Percent												
1980	58	64	64	63	67	66	60	58	58	50	48	47	59
1981	50	48	59	64	54	48	56	46	67	64	50	49	54
1982	45	48	54	44	50	58	63	62	56	54	46	59	54
1983	32	37	36	46	52	57	43	39	62	56	42	36	36
1984	43	43	52	37	57	59	55	59	62	48	58	49	51
Shipping point-wholesale share of retail value:													
1980	14	10	14	16	14	14	10	13	8	14	14	13	12
1981	19	18	16	13	18	19	12	10	2	8	14	14	14
1982	22	10	14	20	20	21	16	17	20	22	24	10	18
1983	23	24	24	26	23	19	23	19	2	6	22	15	19
1984	20	6	18	17	11	19	25	15	11	14	17	23	17

1/ U.S. no. 1.

Table 22--Celery, Pascal (all seasons), Northeast: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1976-84 ^{1/}

Item	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season average
Dollars per 2- to 3-dozen crates ^{2/}													
Retail value ^{3/} :													
1976	22.32	19.86	16.74	14.28	16.01	16.29	17.30	16.12	15.23	16.29	16.63	16.12	16.62
1977	20.59	25.44	25.67	20.03	19.81	20.53	19.36	19.14	15.23	16.29	16.63	16.12	16.62
1978	20.42	19.70	22.77	22.10	23.32	29.74	22.23	17.86	16.46	17.86	19.14	18.80	18.75
1979	16.85	19.47	16.85	12.89	15.51	20.81	24.72	15.51	14.23	12.89	20.65	20.65	21.59
1980	25.11	19.53	20.03	20.03	20.81	23.94	25.95	18.74	19.92	20.48	23.88	27.56	17.06
1981	29.80	29.80	19.08	17.30	27.73	28.23	28.40	20.87	21.43	21.59	25.28	23.55	23.01
1982	28.57	30.86	27.73	22.54	25.05	28.40	26.11	19.92	21.09	17.02	18.80	20.87	25.25
1983	21.59	23.83	22.04	29.52	36.33	34.65	33.98	25.72	22.49	23.83	27.06	20.87	24.03
1984	43.30	42.18	35.82	26.23	27.17	28.63	28.01	22.71	20.98	21.32	23.27	24.72	28.99
Wholesale price: ^{4/}													
1976	15.00	10.00	7.50	6.25	10.75	8.00	8.25	7.50	8.00	8.00	8.00	9.00	8.47
1977	13.50	14.00	12.00	10.00	11.25	7.00	10.00	7.25	7.00	7.25	9.62	7.25	8.64
1978	11.50	9.00	12.00	12.50	15.50	19.75	20.00	15.00	14.50	11.50	8.50	10.00	12.92
1979	14.00	13.50	10.00	6.50	11.50	15.50	18.00	7.25	7.25	7.25	8.00	10.00	10.60
1980	12.50	7.00	9.00	11.50	13.00	10.50	9.50	8.50	11.50	8.25	11.50	16.50	10.78
1981	20.00	10.50	12.00	7.75	17.00	16.00	13.00	11.00	11.00	9.50	12.67	9.00	12.32
1982	15.00	15.50	15.50	10.00	10.50	13.50	13.00	9.50	13.00	11.00	10.50	10.00	12.12
1983	10.00	15.00	7.50	14.00	20.00	13.50	17.50	13.50	14.00	11.00	16.59	21.00	14.73
1984	25.50	21.50	14.00	9.00	12.00	11.50	11.50	11.00	10.50	8.57	9.50	9.50	12.74
F.o.b. shipping point price, California:													
1976	11.13	7.15	4.20	3.15	5.85	4.25	3.60	3.93	3.33	3.25	3.91	3.90	3.25
1977	7.00	9.90	7.13	5.75	6.25	3.94	4.08	4.00	3.25	3.25	5.69	3.31	4.64
1978	5.88	3.45	6.25	7.40	8.70	12.13	12.50	10.90	9.00	6.55	6.50	6.00	7.92
1979	6.69	6.70	5.95	3.70	4.80	9.33	8.94	3.20	2.95	3.25	3.70	3.95	5.13
1980	7.56	3.25	4.08	6.30	6.00	4.38	4.17	3.20	5.15	3.70	6.05	6.92	4.95
1981	12.00	5.00	4.10	3.60	10.13	10.25	8.69	7.50	6.00	4.85	7.85	5.18	7.29
1982	8.00	9.31	8.15	7.50	5.70	7.42	6.63	4.25	6.45	3.85	4.00	4.25	6.29
1983	4.25	5.75	5.00	8.75	16.50	8.50	8.50	5.25	8.00	5.25	10.50	14.50	8.44
1984	16.50	15.00	8.50	5.00	6.50	4.50	4.00	4.00	3.75	3.75	7.50	5.00	7.00
Grower-packer share of retail value:													
Percent													
1976	50	36	25	22	36	26	21	24	22	20	24	24	26
1977	34	39	28	29	32	19	21	21	20	19	30	18	25
1978	29	18	28	34	37	40	56	61	55	37	31	29	37
1979	40	34	35	29	31	45	36	21	21	25	26	22	30
1980	30	17	20	32	29	18	16	17	26	18	25	25	22
1981	40	17	22	21	36	36	31	36	28	22	31	22	29
1982	28	30	29	33	23	26	25	21	31	23	21	20	26
1983	20	24	23	30	45	24	25	20	36	22	39	36	29
1984	38	35	24	19	24	16	14	18	18	18	32	20	24

^{1/} U.S. no. 1.

^{2/} 60-pound crate.

^{3/} Adjusted to allow for 7-percent loss incurred during marketing.

^{4/} Origin same as shipping point.

Table 23—Celery, Pascal (all seasons), Northeast: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1976-84 1/

Item	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season average
Dollars per 2- to 3-dozen crates 2/													
Wholesale-retail spread:													
1976	7.32	9.86	9.24	8.03	5.26	8.29	9.05	8.62	7.23	8.29	8.63	7.12	8.15
1977	7.09	11.44	13.67	10.03	8.56	13.53	9.36	11.89	9.18	9.71	9.52	11.55	10.11
1978	8.92	10.70	10.77	9.60	7.82	9.99	2.23	2.86	1.96	6.36	12.15	10.65	8.67
1979	2.85	5.97	6.85	6.39	4.01	5.31	6.72	8.26	6.98	5.64	6.23	9.39	6.46
1980	12.61	12.53	11.03	8.53	7.81	13.44	16.45	10.24	8.42	12.23	12.38	11.06	12.23
1981	9.80	19.30	7.08	9.55	10.73	12.23	15.40	9.87	10.43	12.09	12.61	14.55	12.93
1982	13.57	15.36	12.23	12.54	14.55	14.90	13.11	10.42	8.09	6.52	8.80	11.37	11.91
1983	11.59	8.83	14.54	15.52	16.33	21.15	16.48	12.22	8.49	12.83	10.47	19.18	14.27
1984	17.80	20.68	21.82	17.23	15.17	17.13	16.51	11.71	10.48	12.75	13.77	15.22	15.83
Shipping point-wholesale spread:													
1976	3.87	2.85	3.30	3.10	4.90	3.75	4.65	3.57	4.67	4.75	4.09	5.10	4.22
1977	6.50	4.10	4.87	4.25	5.00	3.06	5.92	3.25	3.75	4.00	3.93	3.94	4.00
1978	5.62	5.55	5.75	5.10	6.80	7.62	7.50	4.10	5.50	4.95	2.00	4.00	5.00
1979	7.31	6.80	4.05	2.80	6.70	6.17	9.06	4.05	4.30	4.00	4.30	4.89	5.47
1980	4.94	3.75	4.92	5.20	7.00	6.12	5.33	5.30	6.35	4.55	5.45	9.58	5.83
1981	8.00	5.50	7.90	4.15	6.87	5.75	4.31	3.50	5.00	4.65	4.82	3.82	5.03
1982	7.00	6.19	7.35	2.50	4.80	6.08	6.37	5.25	6.55	6.65	6.00	5.25	5.83
1983	5.75	9.25	2.50	5.25	3.50	5.00	9.00	8.25	6.00	5.75	6.09	6.50	6.29
1984	9.00	6.50	5.50	4.00	5.50	7.00	7.50	7.00	6.75	4.82	2.00	4.50	5.73
Wholesale-retail share of retail value:													
Percent													
1976	33	50	55	56	33	51	52	54	47	51	52	44	49
1977	34	45	53	50	43	66	48	62	57	57	50	61	54
1978	44	54	47	43	34	34	10	16	12	35	59	52	40
1979	17	31	41	49	26	26	27	53	49	44	44	52	38
1980	50	64	55	43	37	56	63	55	42	60	52	40	53
1981	33	65	37	55	39	43	54	47	49	56	50	62	51
1982	48	50	44	56	58	53	50	52	38	38	47	54	50
1983	54	37	66	53	45	61	48	48	38	54	39	48	49
1984	41	49	61	66	56	60	59	52	50	60	59	62	55
Shipping point-wholesale share of retail value:													
1976	17	14	20	22	31	23	27	22	31	29	24	32	25
1977	32	16	19	21	25	15	31	17	23	24	20	21	21
1978	27	28	25	23	29	26	34	23	33	28	10	19	23
1979	43	35	24	22	43	30	37	26	30	31	30	26	32
1980	20	19	25	26	34	26	21	28	32	22	23	35	25
1981	27	18	41	24	25	20	15	17	23	22	19	16	20
1982	24	20	26	11	19	21	24	26	32	39	32	25	24
1983	27	39	11	18	10	14	26	32	27	24	22	16	22
1984	21	15	15	15	20	24	27	31	32	23	9	18	20

1/ U.S. no. 1.

2/ 60-pound crate.

Table 24--Celery, Pascal (all seasons), Northeast: Delivered city-retail spread, transportation charges, and their shares of retail value by month and season, 1976-84 ^{1/}

Item	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season average
Delivered city-retail spread:	Dollars per 2- to 3-dozen crates ^{2/}												
1976	8.16	9.68	9.51	8.10	7.13	9.01	10.67	9.16	8.87	10.01	9.55	9.05	9.30
1977	10.42	12.25	15.25	10.95	10.13	13.26	11.95	11.81	9.60	10.38	10.12	12.01	10.93
1978	11.06	12.77	13.04	11.22	11.14	14.13	6.12	3.35	3.85	7.70	10.49	10.99	10.11
1979	6.86	9.52	7.70	5.24	6.41	7.13	10.36	7.23	7.03	5.14	6.36	10.36	7.41
1980	13.47	12.36	12.12	9.65	9.89	14.06	15.45	9.87	10.10	12.03	13.33	16.64	13.22
1981	13.80	21.00	10.98	9.28	13.35	11.32	13.71	8.04	10.85	11.99	13.18	14.45	13.33
1982	16.41	17.30	14.50	10.96	14.44	15.23	14.48	9.84	9.56	8.67	10.47	12.37	13.20
1983	13.09	13.08	12.71	16.52	15.41	21.15	18.90	13.97	9.41	13.58	11.98	21.51	15.91
1984	22.60	22.98	23.59	17.30	16.67	18.73	18.34	14.18	13.23	13.72	11.69	16.45	17.82
Transportation charges: ^{3/}	Percent												
1976	3.03	3.03	3.03	3.03	3.03	3.03	3.03	3.03	3.03	3.03	3.17	3.17	3.07
1977	3.17	3.29	3.29	3.33	3.33	3.33	3.33	3.33	3.33	3.33	3.33	3.48	3.18
1978	3.48	3.48	3.48	3.48	3.48	3.48	3.61	3.61	3.61	3.61	3.66	3.66	3.56
1979	3.30	3.25	3.20	3.95	4.30	4.35	5.42	5.08	4.25	4.50	4.17	3.83	4.39
1980	4.08	3.92	3.83	4.08	4.92	5.50	6.33	5.67	4.67	4.75	4.50	4.00	4.70
1981	4.00	3.80	4.00	4.42	4.25	6.66	6.00	5.33	4.58	4.75	4.25	3.92	4.65
1982	4.16	4.25	5.08	4.08	4.91	5.75	5.00	5.83	5.08	4.50	4.33	4.25	4.67
1983	4.25	5.00	4.33	4.25	4.42	5.00	6.58	6.50	5.08	5.00	4.58	4.17	4.91
1984	4.20	4.20	3.73	3.93	4.00	5.40	5.67	4.53	4.00	3.85	4.08	3.27	4.21
Delivered city-retail spread share of retail value:	Percent												
1976	36	49	57	57	45	55	62	57	58	61	57	56	56
1977	51	48	59	55	51	65	62	62	59	61	53	64	58
1978	54	65	57	51	48	48	28	20	23	43	51	53	47
1979	41	49	46	41	41	34	42	47	49	40	45	57	44
1980	54	63	61	48	47	59	60	53	51	59	56	60	57
1981	46	70	58	54	48	40	48	38	51	56	52	61	53
1982	57	56	52	49	58	54	56	49	45	51	56	59	54
1983	61	55	58	56	42	61	56	54	42	57	44	54	54
1984	52	54	66	66	61	65	66	62	63	64	50	66	60
Transportation charges share of retail value:	Percent												
1976	14	15	18	21	19	19	17	19	20	19	19	20	18
1977	15	13	13	16	17	16	17	17	21	20	17	18	17
1978	17	18	15	16	15	12	16	19	22	20	18	18	16
1979	20	17	19	31	28	21	22	33	30	35	29	21	26
1980	16	20	19	20	24	23	24	30	23	23	19	14	20
1981	13	13	21	26	15	24	21	26	21	22	17	17	18
1982	15	14	18	18	20	20	19	29	24	26	23	20	19
1983	20	21	20	14	12	14	19	25	23	21	17	10	16
1984	10	10	10	15	15	19	20	20	19	18	18	13	14

^{1/} U.S. no. 1.

^{2/} 60-pound crate.

^{3/} Transportation charges for California to New York City: 1976-78 data are rail charges and 1979-84 data are truck charges.

Table 25--Celery, Pascal (all seasons), North Central: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1976-84 1/

Item	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season average
	Dollars per 2- to 3-dozen crates 2/												
Retail value: 3/													
1976	20.31	19.92	15.57	14.79	17.74	16.41	15.23	15.57	13.56	15.23	15.12	15.68	16.41
1977	16.07	25.67	25.11	18.41	20.81	18.02	17.80	17.41	16.57	18.25	16.35	18.97	19.71
1978	21.15	18.75	20.14	22.93	23.60	30.30	NA	NA	NA	NA	NA	NA	23.12
1979	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1980	23.77	20.48	20.76	22.88	24.33	23.99	21.82	18.30	21.48	20.48	23.88	27.62	23.38
1981	30.41	23.94	21.82	19.53	26.73	27.34	26.56	21.93	20.76	21.37	24.16	21.20	24.17
1982	26.78	30.86	28.18	25.17	26.39	29.69	27.29	20.92	21.71	19.59	19.75	19.92	24.69
1983	19.36	21.82	21.59	26.73	35.60	31.19	29.18	21.99	23.44	24.22	26.56	31.69	26.95
1984	40.51	42.74	32.64	26.95	25.72	28.01	23.66	21.48	18.97	19.92	22.99	23.38	30.70
Wholesale price: 4/													
1976	15.00	9.50	7.50	6.50	9.50	8.75	7.50	8.25	7.25	7.25	7.75	7.00	8.45
1977	12.50	11.20	11.00	9.30	9.65	8.75	9.00	7.65	7.50	7.50	10.00	7.75	9.49
1978	10.50	7.75	12.00	11.50	13.50	18.00	NA	NA	NA	NA	NA	NA	12.45
1979	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1980	14.50	8.50	9.00	10.00	12.50	10.25	11.50	8.50	11.00	9.50	11.00	14.50	11.43
1981	19.00	10.00	8.50	8.75	16.50	15.50	15.50	12.50	11.50	11.00	12.75	11.00	13.13
1982	14.00	13.75	13.00	10.00	11.50	15.00	13.50	11.50	11.00	10.00	9.50	9.50	11.80
1983	9.50	11.50	11.25	15.00	22.50	15.50	19.50	12.50	13.50	13.00	16.00	21.00	15.70
1984	25.00	21.00	14.00	12.50	13.00	15.00	11.50	10.50	10.50	9.50	10.50	11.00	15.70
F.o.b. shipping point price, California:													
1976	11.13	7.15	4.20	3.15	5.85	4.25	3.60	3.93	3.33	3.25	3.91	3.90	4.79
1977	7.00	9.90	7.13	5.75	6.35	3.94	4.08	4.00	3.25	3.25	5.69	3.31	5.55
1978	5.88	3.45	6.25	7.40	8.70	12.13	NA	NA	NA	NA	NA	NA	7.47
1979	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1980	7.56	3.25	4.08	6.30	6.00	4.38	4.17	3.20	5.15	3.70	6.05	6.92	5.35
1981	12.00	5.00	4.10	3.60	10.13	10.25	8.69	7.50	6.00	4.85	7.85	5.18	7.45
1982	8.00	9.31	8.15	7.50	5.70	7.42	6.63	4.25	6.45	3.85	4.00	4.25	6.30
1983	4.25	5.75	5.00	8.75	16.50	8.50	8.50	5.25	8.00	5.25	10.50	14.50	8.91
1984	16.50	15.00	8.50	5.00	6.50	4.50	4.00	4.00	3.75	3.75	7.50	5.00	8.80
Grower-packer share of retail value:													
	Percent												
1976	55	36	27	21	33	26	24	25	25	21	26	25	29
1977	44	39	28	31	30	22	23	23	19	18	35	18	28
1978	27	18	31	32	37	40	NA	NA	NA	NA	NA	NA	32
1979	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1980	32	16	19	28	25	18	19	18	24	18	25	25	23
1981	40	21	19	18	38	38	33	34	29	23	32	24	31
1982	30	30	29	30	22	25	24	20	30	20	20	21	26
1983	22	26	23	33	46	27	29	24	34	22	40	46	33
1984	41	35	26	19	25	16	17	19	20	19	33	21	29

1/ U.S. no. 1.

2/ 60-pound crate.

3/ Adjusted to allow for 7-percent loss incurred during marketing.

4/ Origin same as shipping point.

NA= Not available.

Table 26--Celery, Pascal (all seasons), North Central: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1976-84 1/

Item	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season average
Dollars per 2- to 3-dozen crates 2/													
Wholesale-retail spread:													
1976	5.31	10.42	8.07	8.29	8.24	7.66	7.73	7.32	6.31	7.98	7.37	8.68	7.96
1977	3.57	14.47	14.11	9.11	11.16	9.27	8.80	9.76	9.07	10.75	6.35	11.22	10.22
1978	10.65	11.00	8.14	11.43	10.10	12.30	NA	NA	NA	NA	NA	NA	10.67
1979	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1980	9.27	11.98	11.76	12.88	11.83	13.74	10.32	9.80	10.48	10.98	12.88	13.12	11.95
1981	11.41	13.94	13.32	10.78	10.23	11.84	11.06	9.43	9.26	10.37	11.41	10.20	11.04
1982	12.78	17.11	15.18	15.17	14.89	14.69	13.79	9.42	10.71	9.59	10.25	10.42	12.89
1983	9.86	10.32	10.34	11.73	13.10	15.69	9.68	9.49	9.94	11.22	10.56	10.69	11.26
1984	15.51	21.74	18.64	14.45	12.72	13.01	12.16	10.98	8.47	10.42	12.49	12.38	15.01
Shipping point-wholesale spread:													
1976	3.87	2.35	3.30	3.35	3.65	4.50	3.90	4.32	3.92	4.00	3.84	3.10	3.66
1977	5.50	1.30	3.87	3.55	3.30	4.81	4.92	3.65	3.25	4.25	4.31	4.44	3.94
1978	4.62	4.30	5.75	4.10	4.80	5.87	NA	NA	NA	NA	NA	NA	4.98
1979	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1980	6.94	5.25	4.92	3.70	6.50	5.87	7.33	5.30	5.85	5.80	4.95	7.58	6.08
1981	7.00	5.00	4.40	5.15	6.37	5.25	6.81	5.00	5.50	6.15	4.90	5.82	5.68
1982	6.00	4.44	4.85	2.50	5.80	7.58	6.87	7.25	4.55	6.15	5.50	5.25	5.50
1983	5.25	5.75	6.25	6.25	6.00	7.00	11.00	7.25	5.50	7.75	5.50	6.50	6.79
1984	8.50	6.00	5.50	7.50	6.50	10.50	7.50	6.50	6.75	5.75	3.00	6.00	6.90
Wholesale-retail share of retail value:													
Percent													
1976	26	52	52	56	46	47	51	47	46	53	49	55	49
1977	22	56	56	50	54	51	49	56	55	59	39	59	52
1978	50	59	40	50	43	41	NA	NA	NA	NA	NA	NA	46
1979	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1980	39	59	57	56	49	57	47	54	49	54	54	48	51
1981	38	58	61	55	38	43	42	43	45	48	47	48	46
1982	48	55	54	60	56	50	50	45	49	49	52	52	52
1983	51	47	48	44	37	50	33	43	42	46	40	34	42
1984	38	51	57	54	50	46	51	51	45	52	54	53	49
Shipping point-wholesale share of retail value:													
1976	19	12	21	23	21	27	25	28	29	26	25	20	22
1977	34	5	15	19	16	27	28	21	26	23	26	23	20
1978	23	23	29	18	20	19	NA	NA	NA	NA	NA	NA	22
1979	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1980	29	26	24	16	27	25	34	29	27	28	21	27	26
1981	23	21	20	26	24	19	26	23	26	29	20	27	24
1982	23	14	17	10	22	26	25	35	21	31	28	26	22
1983	27	26	29	23	17	22	22	38	33	24	32	21	25
1984	21	14	17	23	25	38	32	30	36	29	13	26	22

1/ U.S. no. 1.
2/ 60-pound crate.
NA= Not available.

Table 27--Celery, Pascal (all seasons), North Central: Delivered city-retail spread, transportation charges, and their shares of retail value by month and season, 1976-84 1/

Item	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season average
Delivered city-retail spread:													
	Dollars per 2- to 3-dozen crates 2/												
1976	6.91	10.50	9.10	9.37	9.62	9.89	9.36	9.37	7.96	9.71	8.84	9.41	9.32
1977	6.70	13.32	15.53	10.17	11.97	11.59	11.23	10.92	10.83	12.51	8.17	13.06	11.43
1978	12.67	12.70	11.29	12.93	12.30	15.57	NA	NA	NA	NA	NA	NA	13.05
1979	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1980	13.05	14.48	13.76	13.66	14.83	15.36	7.99	10.93	12.83	13.28	14.50	17.95	14.30
1981	15.41	16.19	14.97	12.85	13.52	12.71	13.70	11.10	11.26	13.44	13.48	13.10	13.70
1982	16.03	18.63	16.45	14.42	17.19	18.19	17.08	12.17	11.68	12.41	12.75	12.42	16.38
1983	12.28	12.82	13.68	15.80	16.14	19.44	16.26	12.24	12.27	15.89	13.14	14.27	14.51
1984	21.41	25.14	21.74	19.42	16.55	20.24	15.73	14.21	12.62	13.02	12.57	16.05	18.32
Transportation charges: 3/													
1976	2.27	2.27	2.27	2.27	2.27	2.27	2.27	2.27	2.27	2.27	2.37	2.37	2.30
1977	2.37	2.45	2.45	2.49	2.49	2.49	2.49	2.49	2.49	2.49	2.49	2.60	2.49
1978	2.60	2.60	2.60	2.60	2.60	2.60	NA	NA	NA	NA	NA	NA	2.60
1979	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1980	3.16	2.75	2.92	2.92	3.50	4.25	4.66	4.17	3.50	3.50	3.33	2.75	3.39
1981	3.00	2.75	2.75	3.08	3.08	4.38	4.17	3.33	3.50	3.08	2.83	2.92	3.21
1982	2.75	2.92	3.58	3.25	3.50	4.08	3.58	4.50	3.58	3.33	3.00	3.25	3.07
1983	2.83	3.25	2.91	2.18	2.96	3.25	4.42	4.50	3.17	3.08	2.92	2.92	3.07
1984	2.60	2.60	2.40	2.53	2.67	3.27	3.93	3.27	2.60	3.15	2.92	2.33	2.84
Delivered city-retail spread share of retail value:													
	Percent												
1976	34	53	58	64	54	60	61	60	59	64	58	60	57
1977	42	52	62	55	58	64	63	63	65	68	50	69	59
1978	60	68	57	56	52	52	NA	NA	NA	NA	NA	NA	56
1979	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1980	55	71	66	60	61	64	60	60	60	65	61	65	62
1981	51	68	69	66	51	46	52	50	54	63	56	62	56
1982	60	60	58	57	65	61	63	58	54	63	65	62	60
1983	63	59	63	59	45	62	56	56	52	66	50	45	56
1984	53	59	67	72	64	72	66	66	66	65	55	69	64
Transportation charges share of retail value:													
1976	11	11	15	15	13	14	15	15	17	15	16	15	14
1977	15	10	10	14	12	14	14	14	15	14	15	14	13
1978	12	14	13	11	11	8	NA	NA	NA	NA	NA	NA	11
1979	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1980	13	14	14	13	14	18	21	23	16	17	14	10	15
1981	10	12	13	16	12	16	16	15	17	14	12	14	13
1982	10	10	13	3	13	14	13	22	16	17	15	16	11
1983	15	15	14	8	8	10	15	20	14	13	11	9	12
1984	6	6	7	9	10	12	17	15	14	16	13	10	10

1/ U.S. no. 1.

2/ 60-pound crate.

3/ Transportation charges for California to Chicago: 1976-78 data are rail charges and 1980-84 are truck charges.

NA= Not available.

Table 28--Celery, Pascal (all seasons), West: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1976-84 ^{1/}

Item	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season average
Dollars per 2- to 3-dozen crates ^{2/}													
Retail value: ^{3/}													
1976	20.42	17.91	13.11	11.33	14.51	12.28	11.55	12.28	10.60	10.88	12.05	12.28	13.11
1977	17.19	20.53	18.13	15.74	16.93	13.78	14.00	13.78	11.83	12.56	14.40	12.61	14.90
1978	14.56	13.78	11.33	17.46	21.71	23.81	17.63	15.23	15.29	15.29	11.83	11.55	15.96
1979	13.67	14.45	12.61	9.71	12.61	15.29	13.17	9.49	8.93	8.93	9.43	10.49	11.53
1980	20.53	16.24	16.74	19.81	21.20	19.31	17.63	15.18	15.79	15.57	16.85	22.71	18.14
1981	25.89	18.75	17.74	17.80	25.11	22.88	22.26	21.32	19.53	18.47	20.70	19.08	21.05
1982	23.83	26.34	23.66	19.98	22.99	24.55	21.59	16.74	18.92	16.57	17.02	16.29	20.74
1983	16.41	18.69	18.25	28.57	35.27	28.79	25.00	22.88	25.84	21.71	24.78	31.97	24.60
1984	39.45	38.39	29.69	26.06	24.16	23.16	19.70	18.92	19.31	18.53	20.59	19.64	24.84
Wholesale price: ^{4/}													
1976	11.25	7.50	4.62	4.58	6.00	4.25	4.18	4.38	3.88	4.00	6.62	4.75	5.49
1977	10.25	10.38	8.00	6.88	6.62	4.58	5.58	5.00	4.43	4.38	6.50	3.50	6.23
1978	7.00	4.87	9.00	8.41	9.50	15.00	12.87	11.25	11.25	9.00	7.00	6.87	9.13
1979	7.50	8.17	6.96	4.92	7.00	10.25	9.25	5.00	4.50	4.75	5.50	5.12	6.54
1980	7.25	4.75	5.00	8.25	7.67	6.50	5.50	4.67	5.75	4.88	8.50	10.50	6.63
1981	11.00	5.69	5.50	5.67	10.00	9.75	10.25	8.00	8.00	6.75	9.25	7.00	8.30
1982	11.00	11.00	9.00	8.50	9.75	10.25	7.50	6.25	8.00	6.00	6.00	5.75	8.26
1983	5.50	6.88	6.88	14.75	16.25	8.67	11.25	7.75	11.25	7.50	12.25	18.50	10.52
1984	19.50	18.00	11.42	8.00	8.50	7.50	6.25	6.44	6.67	6.88	8.00	7.58	9.55
F.o.b. shipping point price, California:													
1976	11.13	7.15	4.20	3.15	5.85	4.25	3.60	3.93	3.33	3.25	3.91	3.90	4.72
1977	7.00	9.90	7.13	5.75	6.35	3.94	4.08	4.00	3.25	3.25	5.69	3.31	5.23
1978	5.88	3.45	6.25	7.40	8.70	12.13	12.50	10.90	9.00	6.55	6.50	6.00	7.74
1979	6.69	6.70	5.95	3.70	4.80	9.33	8.94	3.20	2.95	3.25	3.70	3.95	5.24
1980	7.56	3.25	4.08	6.30	6.00	4.38	4.17	3.20	5.15	3.70	6.05	6.92	5.10
1981	12.00	5.00	4.10	3.60	10.13	10.25	8.69	7.50	6.00	4.85	7.85	5.18	7.37
1982	8.00	9.31	8.15	7.50	5.70	7.42	6.63	4.25	6.45	3.85	4.00	4.25	6.32
1983	4.25	5.75	5.00	8.75	16.50	8.50	8.50	5.25	8.00	5.25	10.50	14.50	8.33
1984	16.50	15.00	8.50	5.00	6.50	4.50	4.00	4.30	3.75	3.75	7.50	5.00	7.03
Grower-packer share of retail value:													
Percent													
1976	54	40	32	28	40	35	31	32	32	30	32	32	36
1977	41	48	39	37	37	28	29	29	27	25	39	26	35
1978	40	25	55	42	40	51	71	72	59	43	55	52	48
1979	49	46	47	38	38	61	68	34	33	36	39	38	45
1980	37	20	24	32	28	23	24	21	33	24	36	30	28
1981	46	27	23	20	40	45	39	35	31	26	38	27	35
1982	34	35	34	38	25	30	31	25	34	23	24	26	30
1983	26	31	27	31	47	30	34	23	31	24	42	45	34
1984	42	39	29	19	27	19	20	21	19	20	36	26	28

^{1/} U.S. no. 1.

^{2/} 60-pound crate.

^{3/} Adjusted to allow for 7-percent loss incurred during marketing.

^{4/} Origin same as shipping point.

Table 29--Celery, Pascal (all seasons), West: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1976-84 1/

Item	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season average
Dollars per 2- to 3-dozen crates 2/													
Wholesale-retail spread:													
1976	9.17	10.41	8.49	6.75	8.51	8.03	7.37	7.90	6.72	6.88	5.43	7.53	7.62
1977	6.94	10.15	10.13	8.86	10.31	9.20	8.42	8.78	7.40	8.18	7.90	9.11	8.67
1978	7.56	8.91	2.33	9.05	12.21	8.81	4.76	3.98	4.04	6.29	4.83	4.68	6.83
1979	6.17	6.28	5.65	4.79	5.61	5.04	3.92	4.49	4.43	4.18	3.93	5.37	4.99
1980	13.28	11.49	11.74	11.56	13.53	12.81	12.13	10.51	10.04	10.69	8.35	12.21	11.51
1981	14.89	13.06	12.24	12.13	15.11	13.13	12.01	13.32	11.53	11.72	11.45	12.08	12.75
1982	12.83	15.34	14.66	11.48	13.24	14.30	14.09	10.49	10.92	10.57	11.02	10.54	12.48
1983	10.91	11.81	11.37	13.82	19.02	20.12	13.75	15.13	14.59	14.21	12.53	13.47	14.07
1984	19.95	20.39	18.27	18.06	15.66	15.66	13.45	12.48	12.64	11.65	12.59	12.06	15.29
Shipping point-wholesale spread:													
1976	.12	.35	.42	1.43	.15	0	.58	.45	.55	.75	2.71	.85	.77
1977	3.25	.48	.87	1.13	.27	.64	1.50	1.00	1.18	1.13	.81	.19	1.00
1978	1.12	1.42	2.75	1.01	.80	2.87	.37	.35	2.25	2.45	.50	.87	1.39
1979	.81	1.47	1.01	1.22	2.20	.92	.31	1.80	1.55	1.50	1.80	1.17	1.30
1980	-1.31	1.50	.92	1.95	1.67	2.12	1.33	1.47	.60	1.18	2.45	3.58	1.53
1981	-1.00	.69	1.40	2.07	-1.13	-1.50	1.56	.50	2.00	1.90	1.40	1.82	.93
1982	3.00	1.69	.85	1.00	4.05	2.83	.87	2.00	1.55	2.15	2.00	1.50	1.94
1983	1.25	1.13	1.88	6.00	-2.25	.17	2.75	2.50	3.25	2.25	1.75	4.00	2.19
1984	3.00	3.00	2.92	3.00	2.00	3.00	2.25	2.44	2.92	3.13	.50	2.58	2.52
Percent													
Wholesale-retail share of retail value:													
1976	45	58	65	59	59	65	64	64	63	63	45	61	58
1977	40	50	56	56	51	67	60	64	63	66	55	72	58
1978	52	65	21	52	56	37	27	26	26	41	41	40	43
1979	45	43	45	49	44	33	30	47	50	47	42	51	43
1980	65	71	70	58	64	66	69	69	64	69	50	54	64
1981	58	70	69	68	50	57	54	62	59	64	55	63	61
1982	54	58	62	57	58	58	65	63	58	64	65	65	60
1983	66	63	62	48	54	70	55	66	56	65	51	42	57
1984	51	53	62	69	65	68	68	66	66	63	61	61	62
Shipping point-wholesale share of retail value:													
1976	1	2	3	13	1	0	5	4	5	7	22	7	6
1977	19	2	5	7	2	5	11	7	10	9	6	2	7
1978	8	10	24	6	4	12	2	2	15	16	4	8	9
1979	6	10	8	13	17	6	2	19	17	17	19	11	11
1980	-2	9	6	10	8	11	8	10	4	8	14	16	8
1981	-4	4	8	12	-1	-2	7	2	10	10	7	10	4
1982	13	6	4	5	18	12	4	12	8	13	12	9	9
1983	8	6	10	21	-1	1	11	11	13	10	7	12	9
1984	8	8	10	12	8	13	11	13	15	17	2	13	10

1/ U.S. no. 1.

2/ 60-pound crate.

Table 30--Celery, Pascal (all seasons), Baltimore: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1980-84 1/

Item	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season average
	Dollars per 2- to 3-dozen crates 2/												
Retail value: 3/													
1980	19.47	19.47	17.63	22.10	17.58	18.14	23.38	18.64	18.14	18.14	19.42	19.42	19.53
1981	22.04	16.80	16.74	17.58	22.04	23.38	23.38	19.42	17.07	19.42	22.04	20.76	20.51
1982	20.76	18.36	20.76	19.42	20.76	20.76	24.66	18.36	33.59	17.02	13.67	16.80	19.30
1983	15.51	18.13	16.29	19.42	28.63	22.88	26.00	19.42	21.82	18.19	21.82	20.76	20.19
1984	22.04	23.38	19.42	19.42	22.04	22.04	22.04	18.36	20.76	16.80	16.80	20.76	20.03
Wholesale price: 4/													
1980	12.75	8.12	8.38	13.00	11.50	10.73	9.75	9.50	10.25	8.25	9.75	15.25	10.59
1981	20.50	9.00	8.81	8.00	15.75	15.50	12.50	9.50	11.50	8.00	13.17	8.25	11.69
1982	14.17	15.13	11.25	10.38	11.75	14.44	11.25	9.50	11.50	8.75	9.00	8.25	11.10
1983	9.25	12.50	9.00	14.12	18.50	15.50	18.17	11.75	13.00	9.25	16.75	21.50	14.07
1984	22.00	21.50	12.83	10.38	12.00	12.25	11.38	10.00	9.25	8.00	9.88	8.92	11.79
F.o.b. shipping point price, California:													
1980	7.56	3.25	4.08	6.30	6.00	4.38	4.17	3.20	5.15	3.70	6.05	6.92	5.13
1981	12.00	5.00	4.10	3.60	10.13	10.25	8.69	7.50	6.00	4.85	7.85	5.18	7.07
1982	8.00	9.31	8.15	7.50	5.70	7.42	6.63	4.25	6.45	3.85	4.00	4.25	6.09
1983	4.25	5.75	5.00	8.75	16.50	8.50	8.50	5.25	8.00	5.25	10.50	14.50	7.85
1984	16.50	15.00	8.50	5.00	6.50	4.50	4.00	4.00	3.75	3.75	7.50	5.00	6.74
Grower-packer share of retail value:													
	Percent												
1980	39	17	23	28	34	24	18	17	28	20	31	36	26
1981	54	30	24	20	46	44	37	39	35	25	36	25	34
1982	38	51	39	39	28	36	27	23	19	23	29	25	32
1983	27	32	31	45	58	37	33	27	37	29	48	70	39
1984	75	64	44	26	30	20	18	22	18	22	45	24	34

1/ U.S. no. 1.

2/ 60-pound crate.

3/ Adjusted to allow for 7-percent loss incurred during marketing.

4/ Origin same as shipping point.

Table 31--Celery, Pascal (all seasons), Baltimore: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1980-84 ^{1/}

Item	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season average
	Dollars per 2- to 3-dozen crates ^{2/}												
Wholesale-retail spread:													
1980	6.72	11.35	9.25	9.10	6.08	7.39	13.00	9.14	7.89	9.89	9.67	4.17	8.94
1981	1.54	7.80	7.93	9.58	6.29	7.88	10.88	7.92	5.57	11.42	8.87	12.51	8.82
1982	6.59	3.23	9.51	9.04	9.01	6.32	13.41	8.86	21.34	8.27	4.67	8.55	8.20
1983	6.26	5.63	7.29	5.30	10.13	7.38	7.83	7.67	8.82	8.94	5.07	-7.4	6.11
1984	.04	1.88	6.59	9.04	10.04	9.79	10.66	8.36	11.51	8.80	6.92	11.84	8.24
Shipping point-wholesale spread:													
1980	5.19	4.87	4.30	6.70	5.50	6.37	5.58	6.30	5.10	4.55	3.70	8.33	5.46
1981	8.50	4.00	4.71	4.40	5.62	5.25	3.81	4.00	5.50	3.15	5.32	3.07	4.62
1982	6.17	5.82	3.10	2.88	6.05	7.02	4.62	5.25	5.80	4.90	5.00	4.00	5.01
1983	5.00	6.75	4.00	5.37	2.00	7.00	9.67	6.50	5.00	4.00	6.25	7.00	6.22
1984	5.50	6.50	4.33	5.38	5.50	7.75	7.38	6.00	5.50	4.25	2.38	3.92	5.05
Wholesale-retail share of retail value:													
	Percent												
1980	34	58	52	41	35	41	58	49	44	54	50	22	46
1981	7	46	47	54	28	34	46	41	33	59	40	60	43
1982	32	18	46	46	43	30	54	48	64	49	34	51	42
1983	40	31	45	27	35	32	30	40	40	49	23	-4	30
1984	^{3/}	8	34	46	46	44	48	46	55	52	41	57	41
Shipping point-wholesale share of retail value:													
1980	27	25	24	30	31	35	24	34	28	25	19	43	28
1981	39	24	28	25	26	22	16	21	32	16	24	15	22
1982	30	32	15	15	29	34	19	29	17	29	37	24	26
1983	32	37	24	28	7	31	37	34	23	22	29	34	31
1984	25	28	22	28	25	35	34	33	26	25	14	19	25

^{1/} U.S. no. 1.

^{2/} 60-pound crate.

^{3/} Less than 0.5 percent and more than -0.5 percent.

Table 32—Celery, Pascal (winter and spring), Northeast: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1975/76-1983/84 1/

Item	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Season average
	Dollars per 2- to 6-dozen crates 2/							
Retail value: 3/								
1975/76								
1976/77	18.58	22.32	19.86	16.74	14.28			
1977/78	16.13	20.59	25.44	25.67	20.03	16.01	16.29	17.13
1978/79	18.80	20.81	19.70	22.77	22.10	23.32	20.53	21.93
1979/80	20.65	16.85	19.47	16.85	12.89	16.85	23.81	21.93
1980/81	NA	25.11	19.53	20.03	20.03	20.81	20.76	16.74
1981/82	27.56	29.80	29.80	19.08	17.30	20.81	23.94	20.87
1982/83	23.55	28.57	30.86	27.73	22.54	27.73	28.23	25.16
1983/84	20.87	21.59	23.83	22.04	29.52	25.05	28.40	26.36
	40.18	43.30	42.18	35.82	26.23	36.33	34.65	29.86
						27.17	28.63	32.69
Wholesale price: 4/								
1975/76								
1976/77	10.25	11.50	9.00	7.50	6.00	8.50	8.50	8.05
1977/78	5.00	12.50	11.75	10.87	8.25	7.25	6.50	9.84
1978/79	6.50	8.00	6.50	9.00	9.50	12.25	14.88	9.57
1979/80	8.00	7.75	13.50	8.50	6.75	8.50	14.00	8.88
1980/81	5.00	8.00	6.00	6.40	8.25	10.25	8.00	7.96
1981/82	8.00	15.00	7.00	7.00	7.00	13.25	10.25	9.59
1982/83	5.50	13.50	11.83	10.50	9.00	9.42	10.17	10.32
1983/84	5.00	8.25	13.00	9.50	9.25	14.50	13.00	11.68
	14.00	NA	16.50	11.00	7.50	9.00	8.50	10.85
E.o.b. shipping point price, Florida:								
1975/76								
1976/77	5.50	7.00	7.20	4.75	3.63	5.75	5.75	5.40
1977/78	3.95	5.13	8.00	7.25	5.50	5.88	5.38	6.06
1978/79	3.80	4.11	3.63	7.00	6.73	7.40	9.00	6.14
1979/80	5.75	4.75	6.25	6.05	5.00	4.85	9.75	5.58
1980/81	4.65	7.25	4.13	4.38	4.65	5.63	4.75	5.04
1981/82	6.00	9.75	5.65	4.50	4.50	9.50	9.62	6.90
1982/83	8.05	8.50	8.55	10.10	5.30	6.15	8.75	7.53
1983/84	5.05	5.25	5.75	5.25	8.50	16.00	9.00	9.61
	13.50	15.00	14.50	12.50	6.00	5.75	7.00	9.54
Grower-packer share of retail value:								
1975/76								
1976/77	30	31	36	28	25	36	35	32
1977/78	24	25	31	28	27	30	26	28
1978/79	20	20	18	31	30	32	38	28
1979/80	28	28	32	36	39	29	47	33
1980/81	NA	29	21	22	23	27	20	24
1981/82	22	33	19	24	26	34	34	27
1982/83	34	30	28	36	24	24	31	29
1983/84	24	24	24	24	29	44	26	32
	34	35	34	35	23	21	24	29

1/ U.S. no. 1.

2/ 60-pound crate.

3/ Adjusted to allow for 7-percent loss incurred during marketing.

4/ Origin same as shipping point.

NA= Not available.

Table 33—Celery, Pascal (winter and spring), Northeast: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1975/76-1983/84 1/

Item	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Season average
<u>Dollars per 2- to 6-dozen crates 2/</u>								
Wholesale-retail spread:								
1975/76	8.33	10.82	10.86	9.24	8.28	7.51	7.79	9.08
1976/77	11.13	8.09	13.69	14.80	11.78	12.56	14.03	12.09
1977/78	12.30	12.81	13.20	13.77	12.60	11.07	8.93	12.36
1978/79	12.65	9.10	5.97	8.35	6.14	8.35	6.76	7.86
1979/80	NA	17.11	13.53	13.63	11.78	10.56	15.94	12.91
1980/81	19.56	14.80	22.80	12.08	10.30	14.48	17.98	15.58
1981/82	18.05	15.07	19.03	17.23	13.54	15.63	18.23	16.04
1982/83	15.87	13.34	10.83	12.54	20.27	21.83	21.65	18.18
1983/84	26.18	NA	25.68	24.82	18.73	18.17	20.13	21.84
Shipping point-wholesale spread:								
1975/76	4.75	4.50	1.80	2.75	2.37	2.75	2.75	2.65
1976/77	1.05	7.37	3.75	3.62	2.75	1.37	1.12	3.78
1977/78	2.70	3.89	2.87	2.00	2.77	4.85	5.88	3.43
1978/79	2.25	3.00	7.25	2.45	1.75	3.65	4.25	3.30
1979/80	.35	.75	1.87	2.02	3.60	4.62	3.25	2.92
1980/81	2.00	5.25	1.35	2.50	2.50	3.75	.63	2.68
1981/82	-2.55	5.00	3.28	.40	3.70	3.27	1.42	2.79
1982/83	-.05	3.00	7.25	4.25	.75	-1.50	4.00	2.07
1983/84	.50	NA	2.00	-1.50	1.50	3.25	1.50	1.30
Wholesale-retail share of retail value:								
<u>Percent</u>								
1975/76	45	49	55	55	58	47	48	53
1976/77	69	39	54	58	59	63	68	55
1977/78	66	61	67	60	57	47	38	56
1978/79	61	54	31	50	48	50	33	47
1979/80	NA	68	69	68	59	51	67	62
1980/81	71	50	76	63	60	52	64	62
1981/82	77	53	62	62	60	62	64	61
1982/83	76	62	45	57	69	60	62	61
1983/84	65	NA	61	69	71	67	70	67
Shipping point-wholesale share of retail value:								
1975/76	25	20	9	17	17	17	17	15
1976/77	7	36	15	14	14	7	6	17
1977/78	14	19	15	9	13	21	25	16
1978/79	11	18	37	14	13	22	20	20
1979/80	NA	3	10	10	18	22	14	14
1980/81	7	18	4	13	14	14	2	11
1981/82	-11	18	11	1	16	13	5	11
1982/83	3/	14	30	19	2	-4	12	7
1983/84	1	NA	5	-4	6	12	5	4

1/ U.S. no. 1.

2/ 60-pound crate.

3/ Less than 0.5 percent and more than -0.5 percent.

NA* Not available.

Table 34—Celery, Pascal (winter and spring), Northeast: Delivered city-retail spread, transportation charges, and their shares of retail value by month and season, 1975/76-1983/84 ^{1/}

Item	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Season average
Delivered city-retail spread:	Dollars per 2- to 6-dozen dates ^{2/}							
1975/76	11.43	13.67	11.01	10.34	9.00	8.61	8.89	10.08
1976/77	10.53	13.81	15.79	16.77	12.88	12.03	13.25	14.21
1977/78	13.10	14.92	14.22	13.95	13.49	13.97	12.86	13.92
1978/79	13.05	10.20	11.32	8.90	5.84	9.95	8.96	9.19
1979/80	NA	15.77	13.37	13.56	13.30	12.83	16.74	13.68
1980/81	19.28	17.95	22.17	12.58	10.78	15.93	16.31	16.16
1981/82	13.32	17.77	20.09	15.25	14.86	16.52	17.27	16.48
1982/83	13.15	13.67	15.41	14.42	18.49	17.96	23.28	17.33
1983/84	23.95	25.70	25.25	20.89	17.73	18.75	18.96	21.55
Transportation charges: ^{3/}								
1975/76	1.65	1.65	1.65	1.65	1.65	1.65	1.65	1.65
1976/77	1.65	1.65	1.65	1.65	1.65	1.90	1.90	1.67
1977/78	1.90	1.78	1.85	1.82	1.88	1.95	1.95	1.87
1978/79	1.85	1.90	1.90	1.90	2.05	2.05	2.05	1.97
1979/80	2.09	2.09	2.03	2.09	2.08	2.35	2.45	2.15
1980/81	2.28	2.10	1.98	2.00	2.02	2.30	2.30	2.11
1981/82	2.18	2.30	2.22	2.38	2.38	2.38	2.38	2.35
1982/83	2.67	2.67	2.67	2.37	2.53	2.37	2.37	2.48
1983/84	2.73	2.60	2.43	2.43	2.50	2.67	2.67	2.54
Delivered city-retail spread share of retail value:	Percent							
1975/76	61	61	56	62	63	54	55	59
1976/77	65	67	62	65	64	61	65	65
1977/78	70	72	72	61	61	60	54	63
1978/79	63	61	58	53	45	59	43	55
1979/80	NA	60	69	68	66	62	70	56
1980/81	70	60	74	66	62	58	58	64
1981/82	57	62	65	55	66	66	61	62
1982/83	63	63	65	65	63	49	67	61
1983/84	60	59	60	58	68	69	66	62
Transportation charges share of retail value:								
1975/76	9	8	8	10	12	10	10	10
1976/77	10	8	6	7	8	9	9	8
1977/78	10	8	9	8	9	8	8	9
1978/79	9	11	10	11	16	12	10	12
1979/80	NA	8	10	10	10	11	10	10
1980/81	8	7	7	10	12	8	8	8
1981/82	9	8	7	9	11	10	8	9
1982/83	13	12	11	11	9	6	7	9
1983/84	7	6	6	7	10	10	9	7

^{1/} U.S. no. 1.

^{2/} 60-pound crate.

^{3/} Truck charges for Florida to New York City.

NA= Not available.

Table 35--Celery, Pascal (winter and spring), North Central: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1975/76-1983/84 ^{1/}

Item	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Season average
	Dollars per 2- to 6-dozen crates ^{2/}							
Retail value: ^{3/}								
1975/76	18.25	20.31	19.92	16.57	14.79	17.74	16.41	18.02
1976/77	15.68	16.07	25.67	25.11	18.41	20.81	18.02	19.86
1977/78	18.97	21.15	18.75	20.14	22.93	23.60	30.30	21.59
1978/79	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	23.77	20.48	20.76	22.88	24.33	23.99	22.74
1980/81	27.62	30.41	23.94	21.82	19.53	26.73	27.34	25.06
1981/82	21.20	26.78	30.86	28.18	25.17	26.39	29.69	27.32
1982/83	19.92	19.36	21.82	21.59	26.73	35.60	31.19	29.60
1983/84	31.69	40.51	42.74	32.64	26.95	25.72	28.01	30.44
Wholesale price: ^{4/}								
1975/76	11.00	11.00	8.50	7.00	5.75	8.75	8.00	8.77
1976/77	6.75	12.66	10.00	9.50	7.38	8.17	NA	9.77
1977/78	8.00	6.25	11.50	10.50	10.75	11.50	17.00	10.57
1978/79	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	10.00	7.50	7.90	8.50	9.50	8.75	8.71
1980/81	11.50	12.00	8.12	7.25	9.25	15.00	15.50	10.36
1981/82	NA	12.00	12.50	12.50	9.00	13.00	13.00	11.72
1982/83	9.50	9.50	9.25	9.00	12.50	22.50	15.50	15.62
1983/84	22.00	21.50	NA	NA	NA	10.50	14.00	17.29
F.o.b. shipping point price, Florida:								
1975/76	5.50	7.00	7.20	4.75	3.63	5.75	5.75	5.73
1976/77	3.95	5.13	8.00	7.25	5.50	5.88	5.38	5.99
1977/78	3.80	4.11	3.63	7.00	6.73	7.40	9.00	6.15
1978/79	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	7.25	4.13	4.38	4.65	5.63	4.75	5.11
1980/81	6.00	9.75	5.65	4.50	4.50	9.50	9.62	6.62
1981/82	8.05	8.50	8.55	10.10	5.30	6.15	8.75	7.73
1982/83	5.05	5.25	5.75	5.25	8.50	16.00	9.00	10.21
1983/84	13.50	15.00	14.50	12.50	6.00	5.75	7.00	10.43
Grower-packer share of retail value:								
1975/76	30	34	36	28	25	32	35	32
1976/77	25	32	31	29	30	28	30	30
1977/78	20	19	19	35	29	31	30	28
1978/79	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	30	20	21	20	23	20	22
1980/81	22	32	24	21	23	36	35	26
1981/82	38	32	28	36	21	23	30	28
1982/83	25	27	26	24	32	45	29	34
1983/84	43	37	34	38	22	22	25	34

^{1/} D.S. no. 1.

^{2/} 60-pound crate.

^{3/} Adjusted to allow for 7-percent loss incurred during marketing.

^{4/} Origin same as shipping point.

NA= Not available.

Table 36--Celery, Pascal (winter and spring), North Central: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1975/76-1983/84 ^{1/}

Item	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Season average
Dollars per 2- to 6-dozen crates ^{2/}								
Wholesale-retail spread:								
1975/76	7.25	9.31	11.42	9.57	9.04	8.99	8.41	9.25
1976/77	8.93	3.41	15.67	15.61	11.03	12.64	NA	10.09
1977/78	10.97	14.90	7.25	9.64	12.18	12.10	13.30	11.02
1978/79	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	13.77	12.98	12.86	14.38	14.83	15.24	14.03
1980/81	16.12	18.41	15.82	14.57	10.28	11.73	11.84	14.70
1981/82	NA	14.78	18.36	15.68	16.17	13.39	16.69	15.60
1982/83	10.42	9.86	12.57	12.59	14.23	13.10	15.69	13.98
1983/84	9.69	19.01	NA	NA	NA	15.22	14.01	13.16
Shipping point-wholesale spread:								
1975/76	5.50	4.00	1.30	2.25	2.12	3.00	2.25	3.04
1976/77	2.80	7.53	2.00	2.25	1.88	2.29	NA	3.78
1977/78	4.20	2.14	7.87	3.50	4.02	4.10	8.00	4.42
1978/79	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	2.75	3.37	3.52	3.85	3.87	4.00	3.60
1980/81	5.50	2.25	2.47	2.75	4.75	5.50	5.88	3.74
1981/82	NA	3.50	3.95	2.40	3.70	6.85	4.25	3.98
1982/83	4.45	4.25	3.50	3.75	4.00	6.50	6.50	5.41
1983/84	8.50	6.50	NA	NA	NA	4.75	7.00	6.85
Wholesale-retail share of retail value:								
Percent								
1975/76	40	46	57	58	61	51	51	51
1976/77	57	21	61	62	60	61	NA	51
1977/78	58	71	39	48	53	51	44	51
1978/79	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	58	63	62	63	61	64	62
1980/81	58	60	66	67	53	44	43	59
1981/82	NA	55	60	56	64	51	56	57
1982/83	52	51	58	58	53	37	50	47
1983/84	31	47	NA	NA	NA	59	50	43
Shipping point-wholesale share of retail value:								
1975/76	30	20	6	14	14	17	14	17
1976/77	18	47	8	9	10	11	NA	19
1977/78	22	10	42	17	18	17	26	20
1978/79	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	12	17	17	17	16	17	16
1980/81	20	7	10	13	24	21	22	15
1981/82	NA	13	13	8	15	26	14	15
1982/83	22	22	16	17	15	18	21	18
1983/84	27	16	NA	NA	NA	18	25	22

^{1/} U.S. no. 1.

^{2/} 60-pound crate.

NA= Not available.

Table 37--Celery, Pascal (winter and spring), North Central: Delivered city-retail spread, transportation charges, and their shares of retail value by month and season, 1975/76-1983/84 ^{1/}

Item	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Season average
Delivered city-retail spread:	Dollars per 2- to 6-dozen crates ^{2/}							
1975/76	11.00	11.56	10.97	10.07	9.41	10.24	8.91	10.54
1976/77	9.98	9.19	15.92	16.11	11.16	13.08	10.74	12.11
1977/78	13.17	15.19	13.22	11.24	14.28	14.15	19.25	13.49
1978/79	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	14.31	14.24	14.20	16.05	16.26	16.71	15.37
1980/81	18.97	18.53	16.21	15.29	12.71	14.93	15.42	16.20
1981/82	10.97	15.93	20.01	15.70	17.49	17.86	18.64	16.83
1982/83	12.20	11.44	13.40	13.97	15.70	17.23	19.82	16.95
1983/84	15.32	22.81	25.77	17.67	18.48	17.30	18.34	19.01
Transportation charges: ^{3/}								
1975/76	1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75
1976/77	1.75	1.75	1.75	1.75	1.75	1.85	1.90	1.76
1977/78	2.00	1.85	1.90	1.90	1.92	2.05	2.05	1.95
1978/79	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	2.21	2.11	2.18	2.18	2.44	2.53	2.26
1980/81	2.65	2.13	2.08	2.03	2.32	2.30	2.30	2.25
1981/82	2.18	2.35	2.30	2.38	2.38	2.38	2.30	2.35
1982/83	2.67	2.67	2.67	2.37	2.53	2.37	2.37	2.43
1983/84	2.87	2.70	2.47	2.47	2.47	2.67	2.67	2.58
Delivered city-retail spread share of retail value:	Percent							
1975/76	60	57	55	61	64	58	54	58
1976/77	64	57	62	64	61	63	60	61
1977/78	69	72	71	56	62	60	63	62
1978/79	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	60	70	68	70	67	70	68
1980/81	69	61	68	70	65	56	56	65
1981/82	52	60	65	56	70	68	63	63
1982/83	61	59	61	65	59	48	64	57
1983/84	48	56	60	54	69	67	66	61
Transportation charges share of retail value:								
1975/76	10	9	9	10	12	10	11	10
1976/77	11	11	7	7	9	9	11	9
1977/78	11	9	10	9	9	9	7	9
1978/79	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	9	10	11	10	10	10	10
1980/81	10	7	9	9	12	9	8	9
1981/82	10	9	8	8	10	9	8	9
1982/83	13	14	12	11	10	7	8	8
1983/84	9	7	6	8	9	10	10	8

^{1/} U.S. no. 1.

^{2/} 60-pound crate.

^{3/} Truck charges for Florida to Chicago.

NA= Not available.

Table 38--Celery, Pascal (winter and spring), South: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1975/76-1983/84 ^{1/}

Item	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Season average
	Dollars per 2- to 6-dozen crates ^{2/}							
Retail value: ^{3/}								
1975/76	25.05	27.56	26.17	21.54	19.86	25.78	24.50	23.88
1976/77	23.16	20.48	27.51	29.24	28.74	26.67	24.33	25.95
1977/78	23.04	22.99	21.15	24.27	22.26	25.00	31.53	23.72
1978/79	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	24.77	21.60	20.53	20.47	25.00	23.05	22.59
1980/81	27.34	31.25	25.33	20.87	20.59	30.30	32.25	26.76
1981/82	26.11	31.30	31.02	28.12	26.50	27.84	31.14	28.71
1982/83	21.76	20.31	21.71	18.86	25.89	39.28	34.48	25.94
1983/84	33.42	40.18	43.13	34.54	24.50	25.56	27.62	31.54
Wholesale price: ^{4/}								
1975/76	8.50	9.50	9.25	6.50	5.12	7.02	5.75	7.27
1976/77	5.00	7.75	9.58	8.50	6.97	7.48	7.34	7.42
1977/78	5.67	5.75	8.25	8.50	7.83	10.25	14.75	8.29
1978/79	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	8.75	6.00	7.25	6.25	7.34	6.68	7.07
1980/81	11.17	11.67	8.25	6.83	6.83	11.33	11.33	9.58
1981/82	8.50	10.50	10.42	11.25	7.50	9.42	9.67	9.59
1982/83	8.50	7.25	6.75	7.50	9.12	17.75	13.00	9.88
1983/84	15.00	18.17	17.50	13.50	9.00	7.75	11.25	12.52
F.o.b. shipping point price,								
Florida:								
1975/76	5.50	7.00	7.20	4.75	3.63	5.75	5.75	5.57
1976/77	3.95	5.13	8.00	7.25	5.50	5.88	5.38	5.84
1977/78	3.80	4.11	3.63	7.00	6.73	7.40	9.00	6.30
1978/79	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	7.25	4.13	4.38	4.65	5.63	4.75	5.17
1980/81	6.00	9.75	5.65	4.50	4.50	9.50	9.62	7.04
1981/82	8.05	8.50	8.55	10.10	5.30	6.15	8.75	7.87
1982/83	5.05	5.25	5.75	5.25	8.50	16.00	9.00	7.64
1983/84	13.50	15.00	14.50	12.50	6.00	5.75	7.00	9.96
Grower-packer share of retail value:								
	Percent							
1975/76	22	25	27	22	18	22	24	23
1976/77	17	25	29	25	19	22	22	23
1977/78	17	18	17	29	30	30	29	27
1978/79	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	29	19	21	23	22	21	23
1980/81	22	31	22	22	22	31	30	26
1981/82	31	27	28	36	20	22	28	27
1982/83	23	26	26	28	33	41	26	29
1983/84	40	37	34	36	24	22	25	32

^{1/} U.S. no. 1.

^{2/} 60-pound crate.

^{3/} Adjusted to allow for 7-percent loss incurred during marketing.

^{4/} Origin same as shipping point.

NA= Not available.

Table 39--Celery, Pascal (winter and spring), South: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1975/76-1983/84 ^{1/}

Item	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Season average
	Dollars per 2- to 6-dozen crates ^{2/}							
Wholesale-retail spread:								
1975/76	16.55	18.06	16.92	15.04	14.74	18.76	18.75	16.61
1976/77	18.16	12.73	17.93	20.74	21.77	19.19	16.99	18.53
1977/78	17.37	17.24	12.90	15.77	14.43	14.75	16.78	15.43
1978/79	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	16.02	15.60	13.28	14.22	17.66	16.37	15.52
1980/81	16.17	19.58	17.08	14.04	13.76	18.97	20.92	17.17
1981/82	17.61	20.80	20.60	16.87	19.00	18.42	21.47	19.12
1982/83	13.26	13.06	14.96	11.36	16.77	21.53	21.48	16.06
1983/84	18.42	22.01	25.63	21.04	15.50	17.81	16.37	19.03
Shipping point-wholesale spread:								
1975/76	3.00	2.50	2.05	1.75	1.49	1.27	0	1.70
1976/77	1.05	2.62	1.58	1.25	1.47	1.60	1.96	1.58
1977/78	1.87	1.64	4.62	1.50	1.10	2.85	5.75	1.99
1978/79	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	1.50	1.87	2.87	1.60	1.71	1.93	1.90
1980/81	5.17	1.92	2.60	2.33	2.33	1.83	1.71	2.55
1981/82	.45	2.00	1.87	1.15	2.20	3.27	.92	1.72
1982/83	3.45	2.00	1.00	2.25	.62	1.75	4.00	2.24
1983/84	1.50	3.17	3.00	1.00	3.00	2.00	4.25	2.56
Wholesale-retail share of retail value:								
	Percent							
1975/76	66	66	65	70	74	73	76	70
1976/77	78	62	65	71	76	72	70	71
1977/78	75	75	61	65	65	59	53	65
1978/79	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	65	72	65	70	71	71	69
1980/81	59	63	67	67	67	63	65	64
1981/82	68	66	66	60	72	66	69	67
1982/83	61	64	69	60	65	55	62	62
1983/84	55	55	59	61	63	70	59	60
Shipping point-wholesale share of retail value:								
1975/76	12	9	8	8	8	5	0	7
1976/77	5	13	6	4	5	6	8	6
1977/78	8	7	22	6	5	11	18	8
1978/79	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	6	9	14	8	7	8	8
1980/81	19	6	10	11	11	6	5	10
1981/82	2	6	6	4	8	12	3	6
1982/83	16	10	5	12	2	4	12	9
1983/84	4	8	7	3	12	8	15	8

^{1/} U.S. no. 1.
^{2/} 60-pound crate.
 NA= Not available.

Table 40--Celery, Pascal (winter and spring), South: Delivered city-retail spread, transportation charges, and their shares of retail value by month and season, 1975/76-1983/84 1/

Item	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Season average
Delivered city-retail spread:	Dollars per 2- to 6-dozen crates 2/							
1975/76	18.30	19.31	17.72	15.54	14.98	18.78	17.50	17.06
1976/77	17.96	14.10	18.26	20.74	21.99	19.39	17.55	18.83
1977/78	17.74	17.76	16.47	16.22	14.51	16.35	21.28	16.25
1978/79	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	16.46	16.41	15.09	14.79	18.28	17.15	16.35
1980/81	20.14	20.50	18.73	15.42	15.04	19.75	21.58	18.68
1981/82	16.81	21.55	21.22	16.77	19.95	20.44	21.14	19.59
1982/83	15.64	13.99	14.89	12.54	16.26	22.15	24.35	17.20
1983/84	18.72	24.05	27.51	20.92	17.38	18.61	19.39	20.43
Transportation charges: 3/								
1975/76	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25
1976/77	1.25	1.25	1.25	1.25	1.25	1.40	1.40	1.28
1977/78	1.50	1.12	1.05	1.05	1.02	1.25	1.25	1.17
1978/79	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	1.06	1.06	1.06	1.03	1.09	1.15	1.07
1980/81	1.20	1.00	.95	.95	1.05	1.05	1.05	1.04
1981/82	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25
1982/83	1.07	1.07	1.07	1.07	1.13	1.13	1.13	1.10
1983/84	1.20	1.13	1.12	1.12	1.12	1.20	1.23	1.16
Delivered city-retail spread share of retail value:	Percent							
1975/76	73	70	68	72	76	73	71	72
1976/77	78	69	66	71	77	73	72	73
1977/78	77	77	78	67	65	65	68	69
1978/79	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	66	76	74	72	73	74	72
1980/81	74	66	74	74	73	65	67	70
1981/82	64	69	68	60	75	73	68	68
1982/83	72	69	69	66	63	56	71	66
1983/84	56	60	64	61	71	73	70	65
Transportation charges share of retail value:								
1975/76	5	5	5	6	6	5	5	5
1976/77	5	6	5	4	4	5	6	5
1977/78	7	5	5	4	5	5	4	5
1978/79	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	4	5	5	5	4	5	5
1980/81	4	3	4	5	5	4	3	4
1981/82	5	4	4	4	5	4	4	4
1982/83	5	5	5	6	4	3	4	4
1983/84	4	3	3	3	5	5	4	4

1/ U.S. no. 1.

2/ 60-pound crate.

3/ Truck charges for Florida to Atlanta.

NA= Not available.

Table 41--Celery, Pascal (winter and spring), Baltimore: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1978/79-1983/84 ^{1/}

Item	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Season average	
	Dollars per 2- to 6-dozen crates ^{2/}								
Retail value: ^{3/}									
1978/79	15.46	16.74	16.57	18.97	18.53	17.35	19.70	17.49	
1979/80	19.47	19.47	19.47	17.63	22.10	17.58	18.14	19.11	
1980/81	19.42	22.04	16.80	16.74	17.58	22.04	23.38	19.40	
1981/82	20.76	20.76	18.36	20.76	19.42	20.76	20.76	20.19	
1982/83	16.80	15.51	18.13	16.29	19.42	28.63	23.38	20.76	
1983/84	20.76	22.04	23.38	19.42	19.42	22.04	22.04	21.11	
Wholesale price: ^{4/}									
1978/79	8.75	9.25	9.75	9.00	7.25	9.00	13.75	8.99	
1979/80	7.50	9.88	7.38	8.00	8.00	9.50	8.56	8.55	
1980/81	6.75	13.88	8.38	7.25	7.12	13.00	12.75	9.79	
1981/82	9.75	13.00	12.50	11.50	8.88	9.42	14.00	10.88	
1982/83	8.25	7.50	10.75	8.00	12.00	17.67	14.50	12.14	
1983/84	19.00	17.67	17.83	12.33	9.50	8.75	11.00	13.05	
F.o.b. shipping point price,									
Florida:									
1978/79	5.75	4.75	6.25	6.05	5.00	4.85	9.75	5.65	
1979/80	4.65	7.25	4.13	4.38	4.65	5.63	4.75	5.10	
1980/81	6.00	9.75	5.65	4.50	4.50	9.50	9.52	6.86	
1981/82	8.05	8.50	8.55	10.10	5.30	6.15	8.75	7.48	
1982/83	5.05	5.25	5.75	5.25	8.50	16.00	9.00	8.73	
1983/84	13.50	15.00	14.50	12.50	6.00	5.75	7.00	10.16	
Grower-packer share of									
retail value:				Percent					
1978/79	37	28	38	32	27	27	49	32	
1979/80	24	37	21	25	21	32	26	27	
1980/81	31	44	34	27	26	43	41	35	
1981/82	39	41	47	49	27	30	42	37	
1982/83	30	34	32	32	44	56	38	42	
1983/84	65	68	62	64	31	26	32	48	

^{1/} U.S. no. 1.

^{2/} 60-pound crate.

^{3/} Adjusted to allow for 7-percent loss incurred during marketing.

^{4/} Origin same as shipping point.

Table 42--Celery, Pascal (winter and spring), Baltimore: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1978/79-1983/84 1/

Item	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Season average
	<u>Dollars per 2- to 6-dozen crates 2/</u>							
Wholesale-retail spread:								
1978/79	6.71	7.49	6.82	9.97	11.28	8.35	5.95	8.50
1979/80	11.97	9.59	12.09	9.63	14.10	8.08	9.58	10.56
1980/81	12.67	8.16	8.42	9.49	10.46	9.04	10.63	9.60
1981/82	11.01	7.76	5.86	9.26	10.54	11.34	6.76	9.31
1982/83	8.55	8.01	7.38	8.29	7.42	10.96	8.88	8.64
1983/84	1.76	4.37	5.55	7.09	9.92	13.29	11.04	8.05
Shipping point-wholesale spread:								
1978/79	3.00	4.50	3.50	2.95	2.25	4.15	4.00	3.34
1979/80	2.85	2.63	3.25	3.62	3.35	3.87	3.81	3.45
1980/81	.75	4.13	2.73	2.75	2.62	3.50	3.13	2.94
1981/82	1.70	4.50	3.95	1.40	3.58	3.27	5.25	3.40
1982/83	3.20	2.25	5.00	2.75	3.50	1.67	5.50	3.41
1983/84	5.50	2.67	3.33	-.17	3.50	3.00	4.00	2.90
Wholesale-retail share of retail value:								
	<u>Percent</u>							
1978/79	43	45	41	53	61	48	30	49
1979/80	62	49	62	55	64	46	53	55
1980/81	65	37	50	57	60	41	46	50
1981/82	53	37	32	45	54	55	33	46
1982/83	51	52	41	51	38	38	38	42
1983/84	8	20	24	37	51	60	50	38
Shipping point-wholesale share of retail value:								
1978/79	19	27	21	16	12	24	20	19
1979/80	15	14	17	20	15	22	21	18
1980/81	4	19	16	16	15	16	13	15
1981/82	8	22	22	7	18	16	25	17
1982/83	19	14	28	17	18	6	24	16
1983/84	26	12	14	-1	18	14	18	14

1/ U.S. no. 1.

2/ 60-pound crate.

NA= Not available.

Table 43--Corn, sweet, Baltimore: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1979-84 ^{1/}

Item	Jan.	Feb.	Mar.	Apr.	May.	June	Season average
	<u>Dollars per 4-3/4-dozen ears</u>						
Retail value: ^{2/}							
1979	12.59	13.63	15.21	11.54	8.13	9.44	9.70
1980	12.59	14.68	15.73	16.78	11.01	11.36	12.01
1981	15.73	18.35	NA	17.31	14.16	9.96	12.44
1982	15.91	17.83	NA	20.98	14.16	13.63	15.65
1983	16.78	14.86	17.83	19.40	11.54	10.49	11.78
1984	17.83	NA	NA	15.21	14.16	13.11	13.80
Wholesale price: ^{3/}							
1979	8.00	8.50	8.25	7.50	5.44	7.00	6.63
1980	7.25	6.75	8.75	8.12	6.94	8.00	7.49
1981	8.50	10.75	12.50	11.50	6.88	7.38	7.66
1982	9.50	16.00	13.50	9.38	8.75	10.62	9.52
1983	10.75	15.50	13.50	12.50	9.00	6.00	7.90
1984	9.25	12.50	12.50	9.50	11.25	6.75	8.90
F.o.b. shipping point price, Florida:							
1979	6.00	6.00	6.00	5.00	2.90	4.00	3.94
1980	4.00	4.20	6.00	5.00	4.00	4.00	4.19
1981	6.00	9.80	9.80	7.00	3.50	4.06	4.23
1982	7.00	10.00	12.00	6.80	4.00	5.00	5.07
1983	7.50	9.00	10.00	9.00	6.00	3.00	4.80
1984	12.00	13.00	12.00	5.50	5.00	4.00	4.63
Grower-packer share of retail value:				<u>Percent</u>			
1979	48	44	39	43	36	42	41
1980	32	29	38	30	36	35	35
1981	38	53	NA	40	25	41	34
1982	44	56	NA	32	28	37	32
1983	45	61	56	46	52	29	41
1984	67	NA	NA	36	35	30	34

^{1/} U.S. Fancy.

^{2/} Adjusted to allow for 8-percent loss incurred during marketing.

^{3/} Origin same as shipping point.

NA= Not available.

Table 44--Corn, sweet, Baltimore: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1979-84 1/

Item	Jan.	Feb.	Mar.	Apr.	May.	June	Season average
	<u>Dollars per 4-3/4-dozen ears</u>						
Wholesale-retail spread:							
1979	4.59	5.13	6.96	4.04	2.69	2.44	3.07
1980	5.34	7.93	6.98	8.66	4.07	3.36	4.52
1981	7.23	7.60	NA	5.81	7.28	2.58	4.78
1982	6.41	1.83	NA	11.60	5.41	3.01	6.13
1983	6.03	-6.64	4.33	6.90	2.54	4.49	3.88
1984	8.58	NA	NA	5.71	2.91	6.36	4.90
Shipping point-wholesale spread:							
1979	2.00	2.50	2.25	2.50	2.54	3.00	2.69
1980	3.25	2.55	2.75	3.12	2.94	4.00	3.30
1981	2.50	.95	2.70	4.50	3.38	3.32	3.43
1982	2.50	6.00	1.50	2.58	4.75	5.62	4.45
1983	3.25	6.50	3.50	3.50	3.00	3.00	3.01
1984	-2.75	-5.0	.50	4.00	6.25	2.75	4.27
Wholesale-retail share of retail value:				<u>Percent</u>			
1979	36	38	46	35	33	26	32
1980	42	54	44	52	37	30	38
1981	46	41	NA	34	51	26	38
1982	40	10	NA	55	38	22	39
1983	36	-4	24	36	22	43	33
1984	48	NA	NA	38	20	48	36
Shipping point-wholesale share of retail value:							
1979	16	18	15	22	31	32	28
1980	26	17	18	19	27	35	28
1981	16	5	NA	26	24	33	28
1982	16	34	NA	12	34	41	28
1983	19	44	20	18	26	29	26
1984	-15	NA	NA	26	44	21	31

1/ U.S. Fancy.

NA= Not available.

Table 45--Cucumbers, Northeast: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1975/76-1983/84

Item	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Season average
	Dollars per bushel ^{1/}							
Retail value: ^{2/}								
1975/76								
1976/77	12.62	18.34	16.98	15.81	18.34	18.63	11.97	15.35
1977/78	14.31	16.38	19.84	21.91	23.04	27.30	16.80	19.47
1978/79	18.81	13.70	18.11	19.75	24.44	29.70	19.47	19.04
1979/80	15.34	19.94	19.19	26.88	24.58	27.62	24.16	22.05
1980/81	NA	NA	22.99	20.74	19.10	28.85	20.74	21.65
1981/82	15.62	24.45	21.63	30.54	28.39	24.21	23.08	24.49
1982/83	18.02	20.74	32.23	34.72	34.11	23.18	26.32	24.22
1983/84	21.30	18.86	29.09	28.25	36.60	38.62	22.05	25.87
	15.67	15.25	24.40	31.44	35.24	27.96	22.62	21.04
Wholesale price: ^{3/}								
1975/76								
1976/77	6.25	14.50	4/10.50	9.00	4/17.00	8.50	5.50	8.15
1977/78	9.00	9.50	4/11.50	4/11.50	4/19.50	4/17.50	7.25	10.71
1978/79	12.50	6.15	12.00	4/13.50	4/20.00	4/25.00	9.50	11.44
1979/80	6.25	5.75	4/11.50	4/13.50	4/12.00	4/19.50	12.50	11.04
1980/81	10.50	15.50	4/14.50	4/11.50	4/14.00	22.00	8.50	10.77
1981/82	8.50	16.75	13.50	4/19.50	4/13.00	17.00	11.50	13.93
1982/83	4/9.00	4/9.50	4/18.00	4/21.00	4/24.00	4/13.50	4/23.00	15.83
1983/84	13.50	8.00	19.50	4/21.00	4/25.50	21.00	10.50	14.90
	8.00	5.50	NA	NA	NA	11.50	15.00	10.99
F.o.b. shipping point price,								
Florida:								
1975/76								
1976/77	3.88	13.00	9.50	7.21	4/11.60	8.77	3.90	6.98
1977/78	5.44	7.79	8.05	9.20	5/14.50	8.62	6.00	7.11
1978/79	9.75	4.25	6.25	9.00	13.50	4/17.60	8.80	9.20
1979/80	4.40	3.75	4/7.67	4/8.70	4/7.60	4/14.00	10.20	7.95
1980/81	7.50	14.13	11.50	7.68	9.00	14.00	8.10	8.97
1981/82	4.50	12.00	9.86	4/12.80	4/8.10	11.29	11.40	9.99
1982/83	6.70	9.50	12.08	15.38	18.00	9.07	12.37	10.67
1983/84	10.20	4.75	15.25	4/14.00	4/22.00	4/18.00	12.08	12.74
	6.00	4.75	17.00	20.00	25.00	14.00	10.00	9.14
Grower-packer share of retail value:								
	Percent							
1975/76								
1976/77	31	71	56	46	63	47	33	45
1977/78	38	48	41	42	63	32	36	37
1978/79	52	31	34	45	55	59	45	48
1979/80	29	19	40	32	31	51	42	36
1980/81	NA	NA	50	37	47	48	39	41
1981/82	29	49	46	42	28	47	49	41
1982/83	37	46	38	44	53	39	47	44
1983/84	48	25	52	50	60	47	55	49
	38	31	70	64	71	50	44	43

^{1/} 51-pound bushel.

^{2/} Adjusted to allow for 8-percent loss incurred during marketing.

^{3/} Origin same as shipping point.

^{4/} Prices are for Mexican cucumbers.

^{5/} Prices are for Arizona cucumbers.

NA= Not available.

Table 46—Cucumbers, Northeast: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1975/76-1983/84

Item	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Season average
Dollars per bushel ^{1/}								
Wholesale-retail spread:								
1975/76								
1976/77	6.37	3.84	6.48	6.81	1.34	10.13	6.47	7.20
1977/78	5.31	6.88	8.34	10.41	3.54	9.80	9.55	8.76
1978/79	6.31	7.55	6.11	6.25	4.44	4.70	9.97	7.60
1979/80	9.09	14.19	7.69	13.38	12.58	8.12	11.66	11.01
1980/81	NA	NA	8.49	9.24	5.10	6.85	12.24	10.88
1981/82	7.12	7.70	8.13	11.04	15.39	7.21	11.58	10.56
1982/83	9.02	11.24	14.23	13.72	10.11	9.68	3.32	8.39
1983/84	7.80	10.86	9.59	7.25	11.10	17.62	11.55	10.97
Shipping point-wholesale spread:	7.67	9.75	NA	NA	NA	16.46	7.62	10.05
1975/76								
1976/77	2.37	1.50	1.00	1.79	5.40	- .27	1.60	1.17
1977/78	3.56	1.71	3.45	2.30	5.00	8.88	1.25	3.60
1978/79	2.75	1.90	5.75	4.50	6.50	7.40	.70	2.24
1979/80	1.85	2.00	3.83	4.80	4.40	5.50	2.30	3.09
1980/81	NA	NA	3.00	3.82	5.00	8.00	.40	1.80
1981/82	4.00	4.75	3.64	6.70	4.90	5.71	.10	3.94
1982/83	2.30	0	5.92	5.62	6.00	4.43	10.63	5.16
1983/84	3.30	3.25	4.25	7.00	3.50	3.00	-1.58	2.16
Wholesale-retail share of retail value:	2.00	.75	NA	NA	NA	-2.50	5.00	1.85
Percent								
1975/76								
1976/77	50	21	38	43	7	54	54	47
1977/78	37	42	42	48	15	36	57	45
1978/79	33	55	34	32	18	16	51	40
1979/80	59	71	40	50	51	29	48	50
1980/81	NA	NA	37	45	27	24	59	50
1981/82	46	32	38	36	54	30	50	43
1982/83	50	54	44	40	30	42	13	35
1983/84	37	58	33	26	30	46	52	42
Shipping point-wholesale share of retail value:	49	64	NA	NA	NA	59	34	48
1975/76								
1976/77	19	8	6	11	30	-1	13	8
1977/78	25	10	17	10	22	32	7	18
1978/79	15	14	32	23	27	25	4	12
1979/80	12	10	20	18	18	20	10	14
1980/81	NA	NA	13	18	26	28	2	8
1981/82	26	19	17	22	17	24	2/	16
1982/83	13	NA	18	16	18	19	40	21
1983/84	16	17	15	25	10	8	-7	8
	13	5	NA	NA	NA	-9	22	9

^{1/} 51-pound bushel.

^{2/} Less than 0.5 percent and more than -0.5 percent.

NA= Not available.

Table 47--Cucumbers, Northeast: Delivered city-retail spread, transportation charges, and their shares of retail value by month and season, 1975/76-1983/84

Item	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Season average
Delivered city-retail spread:	Dollars per bushel ^{1/}							
1975/76	7.09	3.69	5.83	6.95	3.89	8.21	6.42	6.70
1976/77	7.22	6.94	10.14	11.06	5.40	17.03	8.90	10.57
1977/78	7.16	7.55	10.08	8.93	9.14	9.10	8.72	7.84
1978/79	9.21	14.31	9.03	15.69	14.71	10.92	11.89	11.94
1979/80	NA	NA	9.43	10.93	7.95	12.68	10.11	10.27
1980/81	8.72	10.05	9.77	15.64	18.17	10.62	9.30	12.22
1981/82	9.27	8.94	17.85	17.09	13.73	11.69	11.53	11.23
1982/83	9.10	12.11	10.51	10.92	11.27	17.29	6.64	10.24
1983/84	6.25	7.08	5.11	9.29	8.09	11.75	10.27	8.85
Transportation charges: ^{2/}	Dollars per bushel ^{1/}							
1975/76	1.65	1.65	1.65	1.65	2.85	1.65	1.65	1.67
1976/77	1.65	1.65	1.65	1.65	3.14	1.65	1.90	1.74
1977/78	1.90	1.90	1.78	1.82	1.80	3.00	1.95	2.00
1978/79	1.73	1.88	2.49	2.49	2.27	2.70	2.07	2.16
1979/80	1.93	2.10	2.06	2.13	2.15	2.17	2.53	2.41
1980/81	2.40	2.40	2.00	2.10	2.12	2.30	2.38	2.27
1981/82	2.05	2.30	2.30	2.25	2.38	2.42	2.42	2.32
1982/83	2.00	2.00	3.33	3.33	3.33	3.33	3.33	2.91
1983/84	3.42	3.42	2.29	2.15	2.15	2.21	2.35	2.67
Delivered city-retail spread share of retail value:	Percent							
1975/76	56	20	34	44	21	44	54	44
1976/77	50	42	51	50	23	62	53	54
1977/78	38	55	56	45	38	31	45	41
1978/79	60	72	47	58	60	39	49	54
1979/80	NA	NA	41	53	42	44	49	47
1980/81	56	41	45	51	64	44	40	50
1981/82	51	43	55	49	40	50	44	46
1982/83	43	64	36	39	31	45	30	40
1983/84	40	46	21	30	23	42	45	40
Transportation charges share of retail value:	Percent							
1975/76	13	9	10	10	16	9	14	11
1976/77	12	10	8	8	14	6	11	9
1977/78	10	14	10	9	7	10	10	11
1978/79	11	3	13	9	9	10	9	10
1979/80	NA	NA	9	10	11	8	12	11
1980/81	15	10	9	7	8	10	10	9
1981/82	11	11	7	6	7	10	9	10
1982/83	9	11	11	12	9	9	15	11
1983/84	22	22	9	7	6	8	10	12

^{1/} 51-pound bushel.

^{2/} Truck charges for Florida to New York City.

NA= Not available.

Table 48--Cucumbers, North Central: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1975/76-1983/84

Item	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Season average
Retail value: ^{2/}								
Dollars per bushel ^{1/}								
1975/76	12.48	22.53	18.07	15.48	21.16	17.50	14.31	16.71
1976/77	14.36	20.64	20.18	22.71	25.24	18.77	15.39	20.45
1977/78	19.47	14.54	18.06	19.10	23.28	31.10	22.19	21.25
1978/79	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	22.43	19.80	19.94	24.82	22.52	22.71
1980/81	17.92	25.85	24.30	28.34	26.93	27.03	23.74	24.83
1981/82	18.49	20.64	28.25	34.53	31.34	23.74	23.41	23.53
1982/83	18.39	19.33	27.07	28.57	35.61	33.69	27.26	28.63
1983/84	18.49	18.81	25.76	35.42	38.62	33.78	25.06	25.84
Wholesale price: ^{3/}								
1975/76	7.25	16.50	4/10.00	8.50	4/17.00	11.00	7.25	9.99
1976/77	8.25	9.00	4/12.00	4/12.00	4/19.00	4/13.00	8.00	11.52
1977/78	12.00	4/7.00	4/12.00	4/14.00	4/18.00	4/22.00	4/10.50	13.45
1978/79	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	4/13.50	4/11.50	4/12.00	18.00	9.50	11.51
1980/81	4/7.50	4/19.00	4/9.75	4/19.00	4/12.00	4/21.00	4/15.50	14.27
1981/82	11.50	10.75	19.00	4/20.00	4/20.00	14.00	21.00	16.65
1982/83	14.50	8.50	20.50	4/17.50	4/27.50	4/29.00	20.50	21.37
1983/84	9.75	8.50	15.00	21.00	NA	15.50	16.00	13.83
F.o.b. shipping point price, Florida:								
1975/76	3.88	13.00	9.50	7.21	4/11.60	8.77	3.90	6.99
1976/77	5.44	7.79	8.05	9.20	5/14.50	8.62	6.00	8.43
1977/78	9.75	4.25	6.25	9.00	13.50	4/17.60	8.80	9.81
1978/79	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	11.50	7.68	9.00	14.00	8.10	9.43
1980/81	4.50	12.00	9.86	4/12.80	4/8.10	11.29	11.40	9.89
1981/82	6.70	9.50	12.08	15.38	18.00	9.07	12.37	10.91
1982/83	10.20	4.75	15.25	4/14.00	4/22.00	4/18.00	12.08	14.71
1983/84	6.00	4.75	17.00	20.00	25.00	14.00	10.00	10.39
Grower-packer share of retail value:								
Percent								
1975/76	31	58	53	47	55	50	27	42
1976/77	38	38	40	41	57	46	39	41
1977/78	50	29	35	47	58	57	40	46
1978/79	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	51	39	45	56	36	42
1980/81	25	46	41	45	30	42	48	40
1981/82	36	46	43	44	57	38	53	46
1982/83	56	25	56	49	62	53	44	51
1983/84	32	25	66	56	65	41	40	40

^{1/} 51-pound bushel.

^{2/} Adjusted to allow for 8-percent loss incurred during marketing.

^{3/} Origin same as shipping point.

^{4/} Prices are for Mexican cucumbers.

^{5/} Prices are for Arizona cucumbers.

NA= Not available.

Table 49--Cucumbers, North Central: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1975/76-1983/84

Item	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Season average
Dollars per bushel 1/								
Wholesale-retail spread:								
1975/76	5.23	6.03	8.07	6.98	4.16	6.50	7.06	6.72
1976/77	6.11	11.64	8.18	10.71	6.24	5.77	7.39	8.93
1977/78	7.47	7.54	6.06	5.10	5.28	9.10	11.69	7.80
1978/79	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	8.93	8.30	7.94	6.82	13.02	11.20
1980/81	10.42	6.85	14.55	9.34	14.93	6.03	8.24	10.56
1981/82	6.99	9.89	9.25	14.53	11.34	9.74	2.41	6.88
1982/83	3.89	10.83	6.57	11.07	8.11	4.69	6.76	7.27
1983/84	8.74	10.31	10.76	14.42	NA	18.28	9.06	12.00
Shipping point-wholesale spread:								
1975/76	3.37	3.50	.50	1.29	5.40	2.23	3.35	3.00
1976/77	2.81	1.21	3.95	2.80	4.50	4.38	2.00	3.09
1977/78	2.25	2.75	5.75	5.00	4.50	4.40	1.70	3.64
1978/79	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	2.00	3.82	3.00	4.00	1.40	2.08
1980/81	3.00	7.00	-1.11	6.20	3.90	9.71	4.10	4.38
1981/82	4.80	1.25	6.92	4.62	2.00	4.93	8.63	5.74
1982/83	4.30	3.75	5.25	3.50	5.50	11.00	8.42	6.66
1983/84	3.75	3.75	-2.00	1.00	NA	1.50	6.00	3.44
Wholesale-retail share of retail value:								
Percent								
1975/76	42	27	45	45	20	37	49	40
1976/77	42	56	40	47	25	31	48	44
1977/78	38	52	33	27	23	29	52	37
1978/79	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	40	42	40	28	58	49
1980/81	58	26	60	33	55	22	35	42
1981/82	38	48	33	42	36	41	10	29
1982/83	21	56	24	39	23	14	25	25
1983/84	47	55	42	41	NA	54	36	47
Shipping point-wholesale share of retail value:								
1975/76	27	15	2	8	25	13	24	18
1976/77	20	6	20	12	18	23	13	15
1977/78	12	19	32	26	19	14	8	17
1978/79	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	9	19	15	16	6	9
1980/81	17	27	-1	22	14	36	17	18
1981/82	26	6	24	13	6	21	37	24
1982/83	23	19	19	12	15	33	31	23
1983/84	20	20	-8	3	NA	4	24	13

1/ 51-pound bushel.
NA= Not available.

Table 50--Cucumbers, North Central: Delivered city-retail spread, transportation charges, and their shares of retail value by month and season, 1975/76-1983/84

Item	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Season average
Delivered city-retail spread:	Dollars per bushel ^{1/}							
1975/76	6.85	7.78	6.82	6.52	7.55	6.98	8.66	7.95
1976/77	7.17	11.10	10.38	11.76	8.33	8.40	7.39	10.10
1977/78	7.72	8.29	9.96	8.25	7.88	11.23	11.31	9.45
1978/79	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	8.80	9.92	8.67	8.55	11.79	10.78
1980/81	10.87	11.35	11.61	12.79	16.00	13.36	10.92	12.34
1981/82	9.59	8.79	13.82	16.90	10.96	12.29	8.66	10.28
1982/83	5.99	12.23	8.49	11.24	10.28	12.36	11.85	10.78
1983/84	8.91	10.48	6.38	13.24	11.44	17.60	12.71	12.73
Transportation charges: ^{2/}	Dollars per bushel ^{1/}							
1975/76	1.75	1.75	1.75	1.75	2.01	1.75	1.75	1.77
1976/77	1.75	1.75	1.75	1.75	2.41	1.75	2.00	1.92
1977/78	2.00	2.00	1.85	1.85	1.90	2.27	2.08	1.99
1978/79	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	2.13	2.20	2.27	2.27	2.63	2.50
1980/81	2.55	2.50	2.83	2.75	2.83	2.38	2.32	2.61
1981/82	2.20	2.35	2.35	2.25	2.38	2.38	2.38	2.35
1982/83	2.20	2.35	3.33	3.33	3.33	3.33	3.33	3.14
1983/84	3.58	3.58	2.38	2.18	2.18	2.18	2.35	2.65
Delivered city-retail margin share of retail value:	Percent							
1975/76	55	34	38	42	36	40	61	48
1976/77	50	54	51	52	33	45	48	50
1977/78	40	57	55	43	34	36	51	44
1978/79	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	39	50	44	34	52	48
1980/81	61	44	48	45	59	49	42	50
1981/82	52	43	49	49	35	52	37	44
1982/83	33	63	31	39	29	37	44	38
1983/84	48	56	25	37	30	52	51	48
Transportation charges share of retail value:	Percent							
1975/76	14	8	10	11	9	10	12	10
1976/77	12	8	9	8	10	9	13	9
1977/78	10	14	10	10	8	7	9	9
1978/79	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	10	11	11	9	12	11
1980/81	14	10	12	10	10	9	10	10
1981/82	12	11	8	6	8	10	10	10
1982/83	12	12	12	12	9	10	12	11
1983/84	19	19	9	6	6	6	9	10

^{1/} 51-pound bushel.

^{2/} Truck charges for Florida to New York City.

NA= Not available.

Table 51--Cucumbers, Baltimore: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1978/79-1983/84

Item	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Season average
	Dollars per bushel ^{1/}							
Retail value: ^{2/}								
1978/79	23.04	16.14	26.09	26.09	26.09	31.48	41.47	26.79
1979/80	23.04	32.24	26.88	28.39	24.58	26.88	28.39	27.40
1980/81	23.04	34.25	32.23	32.23	26.89	32.23	26.09	29.02
1981/82	22.24	25.34	26.89	39.93	36.08	23.04	29.18	25.38
1982/83	22.99	19.33	32.23	32.23	38.38	49.13	36.08	33.37
1983/84	20.74	19.94	29.93	34.53	42.23	29.18	32.23	28.38
Wholesale price: ^{3/}								
1978/79	7.50	8.00	4/10.75	4/13.00	4/9.00	20.00	12.75	11.60
1979/80	9.50	15.00	15.00	4/11.00	4/11.75	18.00	9.00	12.25
1980/81	6.75	15.00	4/12.00	4/14.75	4/12.50	12.50	11.50	11.67
1981/82	9.50	10.50	4/17.00	4/21.50	4/19.00	13.50	21.00	14.48
1982/83	13.00	8.50	18.00	4/21.00	4/27.75	4/25.00	21.00	19.11
1983/84	8.25	7.00	NA	NA	30.00	14.50	16.50	14.15
F.o.b. shipping point price,								
Florida:								
1978/79	4.40	3.75	4/7.67	4/8.70	4/7.60	4/14.00	10.20	7.88
1979/80	7.50	14.13	11.50	7.68	9.00	14.00	8.10	10.12
1980/81	4.50	12.00	9.86	4/12.80	4/8.10	4/11.29	11.40	10.44
1981/82	6.70	9.50	12.08	15.38	18.00	9.07	12.37	9.83
1982/83	10.20	4.75	15.25	4/14.00	4/22.00	4/18.00	12.08	12.89
1983/84	6.00	4.75	17.00	20.00	25.00	14.00	10.00	10.26
Grower-packer share of retail value:								
	Percent							
1978/79	19	23	29	33	29	44	25	29
1979/80	33	44	43	27	37	52	28	37
1980/81	20	35	31	40	30	35	44	36
1981/82	30	38	45	38	50	39	42	39
1982/83	44	25	47	43	57	37	34	39
1983/84	29	24	7	58	59	48	31	36

^{1/} 51-pound bushel.

^{2/} Adjusted to allow for 8-percent loss incurred during marketing.

^{3/} Origin same as shipping point.

^{4/} Prices are for Mexican cucumbers.

NA= Not available.

Table 52--Cucumbers, Baltimore: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1978/79-1983/84

Item	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Season average
	<u>Dollars per bushel 1/</u>							
Wholesale-retail spread:								
1978/79	15.54	8.14	15.34	13.09	17.09	11.48	28.72	15.19
1979/80	13.54	17.24	11.88	17.39	12.83	8.88	19.39	15.15
1980/81	16.29	19.25	20.23	17.48	14.39	19.73	14.59	17.35
1981/82	12.74	14.84	9.89	18.43	17.08	9.54	8.18	10.90
1982/83	9.99	10.83	14.23	11.23	10.63	24.13	15.08	14.26
1983/84	12.49	12.94	NA	NA	12.23	14.68	15.73	14.23
Shipping point-wholesale spread:								
1978/79	3.10	4.25	3.08	4.30	1.40	6.00	2.55	3.72
1979/80	2.00	.87	3.50	3.32	2.75	4.00	.50	2.13
1980/81	2.25	3.00	2.14	1.95	4.40	1.21	.10	1.23
1981/82	2.80	1.00	4.92	6.12	1.00	4.43	8.63	4.65
1982/83	2.80	3.75	2.75	7.00	5.75	6.00	8.92	6.22
1983/84	2.25	2.25	NA	NA	5.00	.50	6.50	3.89
Wholesale-retail share of retail value:								
	<u>Percent</u>							
1978/79	67	51	59	50	66	36	69	57
1979/80	59	54	44	61	52	33	68	55
1980/81	71	56	63	54	54	61	56	60
1981/82	57	59	37	46	47	41	28	43
1982/83	44	56	44	35	28	49	42	43
1983/84	60	65	NA	NA	29	50	49	50
Shipping point-wholesale share of retail value:								
1978/79	14	26	12	16	5	19	6	14
1979/80	9	3	13	12	11	15	3	8
1980/81	10	9	7	6	16	4	2/	4
1981/82	13	4	18	15	3	19	30	18
1982/83	12	19	8	22	15	14	25	19
1983/84	11	11	NA	NA	12	2	20	14

1/ 51-pound bushel.

2/ Less than 0.5 percent and more than -0.5 percent.

NA= Not available.

Table 53--Lettuce, Iceberg, New York City: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1976-84 1/

Item	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season average
	Dollars per 24-head carton 2/												
Retail value: 3/													
1976	10.00	9.15	9.48	9.43	11.32	10.33	9.75	13.44	13.97	16.98	14.53	11.32	11.61
1977	11.07	12.43	10.44	11.96	10.73	11.99	11.67	11.40	13.15	13.71	12.12	14.28	12.03
1978	13.17	17.28	12.10	14.43	24.39	19.32	15.40	14.28	12.05	14.28	15.40	14.28	15.58
1979	17.63	20.98	20.98	14.28	14.28	13.17	16.52	14.28	15.40	16.52	15.40	15.40	16.03
1980	13.17	14.28	14.28	17.63	16.52	17.63	14.28	14.28	16.52	13.17	15.40	16.52	15.40
1981	16.52	15.40	15.40	14.32	14.32	17.64	19.88	20.99	19.88	16.52	15.40	16.76	17.00
1982	25.03	20.79	14.76	21.87	16.76	16.08	14.96	15.40	14.32	14.76	14.32	19.88	16.89
1983	16.52	14.76	13.64	13.20	16.52	20.11	17.00	16.06	16.32	17.24	17.24	18.76	16.44
1984	18.76	15.20	16.32	14.08	13.40	15.20	17.00	15.32	19.20	19.00	15.88	13.64	15.99
Wholesale prices: 4/													
1976	7.25	5.25	5.25	6.59	6.25	5.25	7.25	10.50	10.00	14.50	9.25	5.25	7.57
1977	7.62	6.75	5.88	6.75	5.25	6.25	6.25	5.25	8.75	9.50	7.5	6.75	6.82
1978	8.25	11.50	6.25	8.75	23.50	14.50	8.25	6.50	5.75	7.75	9.25	7.25	9.09
1979	10.50	13.50	17.50	6.00	7.25	6.00	8.75	7.00	8.00	9.25	11.50	7.00	9.17
1980	6.00	7.00	7.25	14.50	15.00	10.00	8.75	8.00	11.50	9.25	9.50	8.50	9.73
1981	8.25	8.25	9.25	9.00	11.50	9.50	10.00	11.50	12.00	8.00	10.00	12.50	9.97
1982	21.50	16.50	7.75	18.00	9.50	10.50	7.75	9.00	5.75	9.25	10.00	14.50	10.97
1983	19.00	11.50	8.50	7.75	9.50	18.00	11.00	9.50	11.00	14.00	9.00	11.00	10.92
1984	10.00	6.50	11.50	7.00	8.25	8.25	9.00	14.00	13.50	15.50	10.50	5.50	9.78
F.o.b. shipping point price, California:													
1976	3.00	2.15	1.95	2.50	3.00	2.30	2.60	6.70	5.05	9.00	4.56	2.38	3.68
1977	3.25	3.10	2.31	2.50	1.93	2.25	2.10	2.50	2.95	5.00	3.25	4.45	2.88
1978	3.88	5.75	2.70	5.00	17.40	11.25	3.55	2.75	2.03	3.25	3.75	3.90	5.46
1979	6.00	9.40	11.60	3.50	2.55	2.38	2.55	2.30	2.70	3.20	2.90	3.30	4.08
1980	2.25	2.75	2.67	7.00	4.50	6.00	2.69	3.00	4.40	3.40	4.35	5.67	4.08
1981	3.06	3.15	3.65	3.70	5.58	5.43	5.13	8.19	6.00	4.25	4.50	9.81	5.15
1982	13.75	10.00	3.06	15.00	4.50	5.17	3.25	3.30	2.95	3.55	3.00	8.25	5.64
1983	4.40	4.00	3.75	4.75	6.00	9.00	3.25	3.00	5.00	9.00	5.75	6.50	5.21
1984	5.00	3.25	5.50	3.00	3.25	2.75	4.00	7.00	5.00	9.50	4.50	3.00	4.56
Grower-packer share of retail value:													
	Percent												
1976	30	23	20	27	26	22	27	50	36	53	32	21	32
1977	30	25	22	21	18	19	18	22	22	36	27	31	24
1978	30	33	22	35	71	58	23	19	17	23	24	27	35
1979	34	45	55	25	18	18	15	16	18	19	19	21	25
1980	17	19	19	40	27	34	19	21	27	26	28	34	26
1981	18	20	24	26	39	31	26	39	30	26	29	58	30
1982	55	48	21	69	27	32	22	21	21	24	21	42	33
1983	27	27	28	36	36	45	19	19	31	52	33	35	32
1984	27	21	34	21	24	18	24	46	26	50	28	22	28

1/ U.S. no. 1.

2/ 43-pound carton.

3/ Adjusted to allow for 7-percent loss incurred during marketing.

4/ Origin same as shipping point.

Table 54--Lettuce, iceberg, New York City: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1976-84 1/

Item	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season average
Dollars per 24-head carton 2/													
Wholesale-retail spread:													
1976	2.75	3.90	4.23	2.93	5.07	5.08	2.50	2.94	3.97	2.48	5.28	6.07	4.04
1977	3.45	5.68	4.56	5.21	5.48	5.74	5.42	6.15	4.40	4.21	4.87	7.53	5.21
1978	4.92	5.78	5.85	5.68	.89	4.82	7.15	7.78	6.30	6.53	6.15	7.03	6.49
1979	7.13	7.48	3.48	8.28	7.03	7.17	7.77	7.28	7.40	7.27	3.90	8.40	6.87
1980	7.17	7.28	7.03	3.13	1.52	7.63	5.53	6.28	5.02	3.92	5.90	8.02	5.67
1981	8.27	7.15	6.15	5.32	2.82	8.14	9.88	9.49	7.88	8.52	5.40	4.26	7.03
1982	3.53	4.29	7.01	3.87	7.26	5.58	7.21	6.40	7.57	5.31	4.32	5.38	5.91
1983	6.52	3.26	5.14	5.45	7.02	2.11	6.00	6.58	5.32	3.24	8.24	7.76	5.52
1984	8.76	8.70	4.82	7.08	5.15	6.95	8.00	2.32	5.70	3.50	5.38	8.14	6.21
Shipping point-wholesale spread:													
1976	4.25	3.10	3.30	4.00	3.25	2.95	4.65	3.80	4.95	5.50	4.69	2.87	3.90
1977	4.37	3.65	3.57	4.25	3.32	4.00	4.22	2.75	5.80	4.50	4.00	2.30	3.94
1978	4.37	5.75	3.55	3.75	6.10	3.25	4.70	3.75	3.72	4.50	5.50	3.35	3.63
1979	4.50	4.10	5.90	2.50	4.70	3.62	6.20	4.70	5.30	6.05	8.60	3.70	5.09
1980	3.75	4.25	4.58	7.50	10.50	4.00	6.06	5.00	7.10	5.85	5.15	2.83	5.65
1981	5.19	5.10	5.60	5.30	5.92	4.07	4.87	3.31	6.00	3.75	5.50	2.69	4.82
1982	7.75	6.50	4.69	3.00	5.00	5.33	4.50	5.70	3.80	5.70	7.00	6.25	5.34
1983	5.60	7.50	4.75	3.00	3.50	9.00	7.75	6.50	6.00	5.00	3.25	4.50	5.71
1984	5.00	3.25	6.00	4.00	5.00	5.50	5.00	6.50	8.50	6.00	6.00	2.50	5.22
Wholesale-retail share of retail value:													
Percent													
1976	28	43	45	31	45	49	25	22	28	15	36	54	35
1977	31	46	44	44	51	48	46	54	34	31	40	53	43
1978	37	34	49	39	4	25	46	55	52	46	40	49	42
1979	40	36	17	58	49	54	47	51	48	44	25	55	43
1980	54	51	49	18	9	43	39	44	30	30	38	48	37
1981	50	46	40	37	20	46	50	45	40	52	35	25	41
1982	14	21	48	18	43	35	48	42	53	37	30	27	35
1983	40	22	38	41	42	10	35	41	33	19	48	41	34
1984	47	57	30	50	38	46	47	14	30	18	34	60	39
Shipping point-wholesale share of retail value:													
1976	42	34	35	42	29	29	48	28	35	32	32	25	33
1977	39	29	34	35	31	33	36	24	44	33	33	16	33
1978	33	33	29	26	25	17	31	26	31	31	36	24	23
1979	26	19	28	18	33	27	38	33	34	37	56	24	32
1980	28	30	32	42	64	23	42	35	43	44	33	17	37
1981	31	33	36	37	41	23	24	16	30	23	36	16	28
1982	31	31	32	14	30	33	30	37	26	39	49	31	32
1983	34	51	35	23	21	45	46	40	37	29	19	24	35
1984	27	21	37	28	37	36	29	40	44	32	38	18	33

1/ U.S. no. 1.

2/ 43-pound carton.

Table 55--Lettuce, iceberg, New York City: Delivered city-retail spread, transportation charges, and their shares of retail value by month and season, 1976-84 1/

Item	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season average
Delivered city-retail spread:	Dollars per 24-head carton 2/												
1976	4.84	4.84	5.37	4.77	6.16	5.87	4.99	4.58	6.76	5.82	7.71	6.68	5.76
1977	5.56	6.99	5.79	7.08	6.42	7.36	7.19	6.52	7.82	6.33	6.49	7.34	6.78
1978	6.80	9.04	6.91	6.94	4.50	5.58	9.28	9.06	7.45	8.46	9.08	7.81	7.58
1979	9.13	9.08	6.88	7.78	8.85	7.16	9.85	8.10	9.45	9.94	9.31	9.17	8.56
1980	8.11	8.72	8.73	7.75	8.21	7.82	7.41	7.03	8.62	6.21	7.67	7.79	7.87
1981	10.59	9.38	8.63	7.31	5.49	7.71	10.37	8.80	10.44	8.71	7.71	3.83	8.30
1982	8.28	7.67	7.95	3.87	9.01	6.41	6.71	7.72	7.56	7.83	8.07	8.44	7.42
1983	8.93	7.51	6.64	5.26	7.27	7.36	8.81	8.20	7.51	4.49	8.05	9.07	7.48
1984	10.16	8.69	7.62	7.77	6.68	7.63	8.00	4.82	10.67	6.56	8.26	7.58	7.75
Transportation charges: 3/	Dollars per 24-head carton 2/												
1976	2.16	2.16	2.16	2.16	2.16	2.16	2.16	2.16	2.16	2.16	2.26	2.26	2.17
1977	2.26	2.34	2.34	2.38	2.38	2.38	2.38	2.38	2.38	2.38	2.38	2.49	2.37
1978	2.49	2.49	2.49	2.49	2.49	2.49	2.57	2.57	2.57	2.57	2.57	2.57	2.53
1979	2.50	2.50	2.50	3.00	2.88	3.63	4.12	3.88	3.25	3.38	3.19	2.93	3.21
1980	2.81	2.81	2.88	2.88	3.81	3.81	4.18	3.25	3.50	3.56	3.38	3.06	3.37
1981	2.87	2.87	3.12	3.31	3.25	4.50	4.38	4.00	3.44	3.56	3.19	3.12	3.45
1982	3.00	3.12	3.75	3.00	3.25	4.50	5.00	4.38	3.81	3.38	3.25	3.19	3.62
1983	3.19	3.25	3.25	3.19	3.25	3.75	4.94	4.88	3.81	3.75	3.44	3.19	3.67
1984	3.60	3.26	3.20	3.31	3.47	4.82	5.00	4.00	3.53	2.94	3.12	3.06	3.64
Delivered city-retail spread share of retail value:	Percent												
1976	48	53	57	51	54	57	51	34	48	34	53	59	49
1977	50	56	56	59	60	61	62	57	60	46	53	51	56
1978	52	52	57	48	19	29	60	63	62	59	59	55	49
1979	52	43	33	54	62	54	60	57	61	60	60	60	53
1980	62	61	61	44	50	44	52	49	52	47	50	47	51
1981	64	61	56	51	38	44	52	42	53	53	50	23	49
1982	33	37	54	18	54	40	45	50	53	53	56	42	42
1983	54	51	49	40	44	37	52	51	46	26	47	48	45
1984	54	57	47	55	50	50	47	30	56	34	52	57	48
Transportation charges share of retail value:	Percent												
1976	22	24	23	23	19	21	22	16	16	13	16	20	19
1977	21	19	22	20	22	20	20	21	18	17	20	18	20
1978	19	15	21	17	10	13	17	18	21	18	17	18	16
1979	14	12	12	21	20	28	25	27	21	20	21	19	20
1980	21	20	20	16	23	22	29	30	21	27	22	18	22
1981	17	19	20	23	23	26	22	19	17	22	21	19	20
1982	12	15	25	14	19	28	33	28	27	23	23	16	21
1983	19	22	24	24	20	19	29	30	23	22	20	17	22
1984	19	22	20	24	26	32	29	24	18	16	20	22	23

1/ U.S. no. 1.

2/ 43-pound carton.

3/ Transportation charges for California to New York City: 1976-78 data are rail charges and 1979-84 data are truck charges.

Table 56--Lettuce, iceberg, North Central: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1976-84 1/

Item	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season average
	Dollars per 24-head carton 2/												
Retail value: 3/													
1976	9.98	9.87	9.42	10.40	11.61	10.42	10.36	13.60	11.07	17.81	14.08	10.00	11.67
1977	11.85	12.37	8.99	11.56	9.44	12.28	12.12	8.43	12.72	12.74	12.43	13.57	11.48
1978	12.54	14.73	12.83	14.28	22.23	20.11	NA	NA	NA	NA	NA	NA	16.74
1979	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1980	14.80	15.75	15.16	21.39	22.88	19.68	16.15	16.71	20.91	18.40	20.76	19.85	18.62
1981	18.20	18.64	17.08	18.52	20.43	18.80	21.47	22.67	20.95	18.72	18.08	26.23	19.75
1982	39.19	27.23	19.16	26.87	20.59	20.31	19.56	18.04	17.20	19.84	19.08	26.79	22.27
1983	23.39	16.64	16.92	20.11	23.43	25.71	19.56	20.47	23.67	25.51	21.71	27.51	22.00
1984	21.51	18.08	20.79	17.76	16.36	18.40	17.40	24.39	23.75	26.71	23.51	17.40	19.66
Wholesale price: 4/													
1976	7.00	5.25	5.50	6.25	6.00	5.75	6.25	10.75	10.25	13.25	7.75	5.25	7.59
1977	7.50	6.00	5.50	5.60	5.25	5.75	5.75	6.25	5.75	7.25	9.45	6.75	6.41
1978	7.25	9.75	5.75	8.25	22.50	12.48	NA	NA	NA	9.45	6.75	7.00	6.41
1979	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	11.76
1980	5.75	6.50	6.50	10.00	14.50	8.75	6.75	7.00	10.50	7.75	9.00	7.25	8.30
1981	7.25	8.50	8.50	8.50	9.50	9.75	10.00	10.50	11.00	8.00	8.50	11.50	9.16
1982	19.50	14.50	17.25	18.00	6.00	19.00	7.00	8.50	8.00	9.00	8.00	13.00	12.26
1983	9.25	9.50	9.00	8.25	9.50	15.50	10.50	9.00	10.50	14.50	10.00	11.00	10.64
1984	10.00	8.00	10.00	6.75	8.50	9.50	8.50	13.00	10.50	14.00	9.50	7.00	9.14
F.o.b. shipping point price, California:													
1976	3.00	2.15	1.95	2.50	3.00	2.30	2.60	6.70	5.05	9.00	4.56	2.38	3.90
1977	3.25	3.10	2.31	2.50	1.93	2.25	2.10	2.50	3.95	5.00	3.25	4.45	2.96
1978	3.88	5.75	2.70	5.00	17.40	11.25	NA	NA	NA	NA	NA	NA	8.45
1979	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1980	2.25	2.75	2.67	7.00	4.50	6.00	2.69	3.00	4.40	3.40	4.35	5.67	4.08
1981	3.06	3.15	3.65	3.70	5.58	5.43	5.13	8.19	6.00	4.25	4.50	9.81	5.02
1982	13.75	10.00	3.06	15.00	4.50	5.17	3.25	3.30	2.95	3.55	3.00	8.25	5.97
1983	4.40	4.00	3.75	4.75	6.00	9.00	3.25	3.00	5.00	9.00	5.75	6.50	5.39
1984	5.00	3.25	5.50	3.00	3.25	2.75	4.00	7.50	5.00	9.50	4.50	3.00	4.25
Grower-packer share of retail value:													
	Percent												
1976	30	22	21	24	26	22	25	49	46	50	32	24	33
1977	27	25	26	22	21	18	17	30	31	39	26	33	26
1978	31	39	21	35	78	56	NA	NA	NA	NA	NA	NA	50
1979	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1980	15	17	18	33	19	30	17	18	21	18	21	29	22
1981	17	17	21	20	27	29	24	36	29	23	25	37	25
1982	35	37	16	56	22	25	17	18	17	18	16	31	27
1983	19	24	22	24	26	35	17	15	21	35	26	24	24
1984	23	18	26	17	20	15	23	31	21	36	19	17	22

1/ U.S. no. 1.

2/ 43-pound carton.

3/ Adjusted to allow for 7-percent loss incurred during marketing.

4/ Origin same as shipping point.

NA= Not available.

Table 57--Lettuce, iceberg, North Central: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1976-84 1/

Item	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season average
Dollars per 24-head carton 2/													
Wholesale-retail spread:													
1976	2.98	4.62	3.92	4.15	5.61	4.67	4.11	2.85	0.82	4.56	6.33	4.75	4.08
1977	4.35	6.37	3.49	5.96	4.19	6.53	6.37	2.68	5.47	3.29	5.68	6.57	5.07
1978	5.29	4.98	7.08	6.03	- .27	7.61	NA	NA	NA	NA	NA	NA	4.98
1979	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1980	9.05	9.25	8.66	11.39	8.38	10.93	9.40	9.71	10.41	10.65	11.76	12.60	10.32
1981	10.95	10.14	8.58	10.02	10.93	9.05	11.47	12.17	9.95	10.72	9.58	14.73	10.59
1982	19.69	12.73	1.91	8.87	14.59	1.31	12.56	9.54	9.20	10.84	11.08	13.79	10.01
1983	14.14	7.14	7.92	11.86	13.93	10.21	9.06	11.47	13.17	11.01	11.71	16.51	11.36
1984	11.51	10.08	10.79	11.01	7.86	8.90	8.90	11.39	13.25	12.71	14.01	10.40	10.52
Shipping point-wholesale spread:													
1976	4.00	3.10	3.55	3.75	3.00	3.45	3.65	4.05	5.20	4.25	3.19	2.87	3.69
1977	4.25	2.90	3.19	3.10	3.32	3.50	3.65	3.25	3.30	4.45	3.50	2.55	3.45
1978	3.37	4.00	3.05	3.25	5.10	1.25	NA	NA	NA	NA	NA	NA	3.31
1979	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1980	3.50	3.75	3.83	3.00	10.00	2.75	4.06	4.00	6.10	4.35	4.65	1.58	4.22
1981	4.19	5.35	4.85	4.80	3.92	4.32	4.87	2.31	5.00	3.75	4.00	1.69	4.14
1982	5.75	4.50	14.19	3.00	1.50	13.83	3.75	5.20	5.05	5.45	5.00	4.75	6.29
1983	4.85	5.50	5.25	3.50	3.50	6.50	7.25	6.00	5.50	5.50	4.25	4.50	5.25
1984	5.00	4.75	4.50	3.75	5.25	6.75	4.50	5.50	5.50	4.50	5.00	4.00	4.89
Wholesale-retail share of retail value:	Percent												
1976	30	47	41	40	48	45	40	21	7	26	45	47	35
1977	37	52	39	51	44	53	53	32	43	26	46	48	44
1978	42	34	55	42	-1	38	NA	NA	NA	NA	NA	NA	30
1979	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1980	61	59	57	53	37	56	58	50	50	58	57	64	55
1981	60	54	50	54	54	48	53	54	48	57	53	56	54
1982	50	47	10	33	71	6	64	53	54	55	58	52	45
1983	60	43	47	59	60	40	46	56	56	43	54	60	52
1984	54	56	52	62	48	48	51	47	56	48	60	60	54
Shipping point-wholesale share of retail value:													
1976	40	31	38	36	26	33	35	30	47	24	23	29	32
1977	36	23	35	27	35	29	30	38	26	35	28	19	30
1978	27	27	24	23	23	6	NA	NA	NA	NA	NA	NA	20
1979	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1980	24	24	25	14	44	14	25	24	29	24	22	8	23
1981	23	29	28	26	19	23	23	10	24	20	22	6	21
1982	15	16	74	11	7	68	19	29	29	28	26	18	28
1983	21	33	31	17	15	25	37	29	23	22	20	16	24
1984	23	26	22	21	32	37	26	22	23	17	21	23	25

1/ U.S. no. 1.

2/ 43-pound carton.

NA= Not available.

Table 58--Lettuce, iceberg, North Central: Delivered city-retail spread, transportation charges, and their shares of retail value by month and season, 1976-84 1/

Item	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season average
Delivered city-retail spread	Dollars per 24-head carton 2/												
1976	5.29	6.03	5.78	6.21	6.92	6.43	6.07	5.21	4.33	7.12	7.79	5.89	6.07
1977	6.87	7.48	4.89	7.24	5.69	8.21	8.20	4.11	6.95	5.92	7.36	7.22	6.71
1978	6.76	7.08	8.23	7.38	2.93	6.96	NA	NA	NA	NA	NA	NA	6.39
1979	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1980	10.37	10.88	10.49	12.39	15.63	10.74	10.54	10.59	13.89	12.38	13.91	11.80	11.98
1981	13.02	13.37	11.18	12.38	12.23	9.93	13.15	11.29	12.45	11.97	11.14	14.11	12.18
1982	23.19	14.98	13.47	9.50	13.47	11.95	12.50	11.36	11.56	13.79	13.83	16.29	13.46
1983	16.87	10.39	10.92	12.98	15.18	14.02	12.69	13.91	15.79	13.63	13.58	18.76	14.22
1984	14.18	12.56	13.14	12.55	10.58	12.36	9.81	13.54	16.10	14.80	16.77	12.16	13.30
Transportation charges: 3/	Dollars per 24-head carton 2/												
1976	1.69	1.69	1.69	1.69	1.69	1.69	1.69	1.69	1.69	1.69	1.73	1.73	1.70
1977	1.73	1.79	1.79	1.82	1.82	1.82	1.82	1.82	1.82	1.82	1.82	1.90	1.81
1978	1.90	1.90	1.90	1.90	1.90	1.90	NA	NA	NA	NA	NA	NA	1.90
1979	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1980	2.18	2.12	2.00	2.00	2.75	2.94	3.12	3.12	2.62	2.62	2.50	2.38	2.54
1981	2.12	2.12	2.25	2.44	2.62	3.44	3.19	3.19	2.50	2.50	2.44	2.31	2.58
1982	2.25	2.25	2.63	2.37	2.62	3.19	3.81	3.38	2.69	2.50	2.25	2.25	2.72
1983	2.12	2.25	2.25	2.38	2.25	2.69	3.62	3.56	2.88	2.88	2.38	2.25	2.63
1984	2.33	2.27	2.15	2.21	2.53	3.29	3.59	3.35	2.65	2.41	2.24	2.24	2.59
Delivered city-retail spread share of retail value:	Percent												
1976	53	61	61	60	60	62	59	38	39	40	55	59	52
1977	58	61	54	62	60	67	68	49	55	47	59	53	58
1978	54	48	64	52	13	35	NA	NA	NA	NA	NA	NA	38
1979	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1980	70	69	69	58	68	55	64	63	66	67	67	59	64
1981	72	72	65	67	60	53	61	50	59	64	62	54	62
1982	59	55	70	35	65	59	64	63	67	70	72	61	60
1983	72	62	64	65	65	54	65	68	67	53	63	68	64
1984	66	70	63	71	65	67	56	56	68	55	71	70	64
Transportation charges share of retail value:	Percent												
1976	17	17	18	16	14	16	16	13	15	9	13	17	15
1977	15	14	20	16	19	15	15	21	14	14	15	14	16
1978	15	13	15	13	9	9	NA	NA	NA	NA	NA	NA	11
1979	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1980	15	14	13	9	12	15	19	19	12	14	12	12	14
1981	12	11	13	13	13	18	15	14	12	13	14	9	13
1982	6	8	14	9	13	16	20	19	16	13	12	8	12
1983	9	14	13	12	10	10	18	17	12	11	11	8	12
1984	11	13	10	12	16	18	21	14	11	9	10	13	13

1/ U.S. no. 1.

2/ 43-pound carton.

3/ Transportation charges for California to Chicago: 1976-78 data are rail charges and 1980-84 data are truck charges.

NA= Not available.

Table 59--Lettuce, iceberg, South: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1976-84 1/

Item	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season average
Dollars per 24-head carton 2/													
Retail value: 3/													
1976	9.49	8.75	8.16	8.15	11.03	9.50	10.11	12.59	12.56	17.34	14.73	9.44	11.02
1977	9.42	11.72	9.87	10.45	9.09	12.10	10.62	10.56	12.61	11.67	12.01	12.82	11.16
1978	11.16	14.24	11.25	13.34	21.04	16.85	NA	NA	NA	NA	NA	NA	15.33
1979	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1980	15.28	16.40	17.80	25.23	23.96	21.00	17.51	17.72	20.59	19.31	22.15	21.41	19.86
1981	17.92	16.56	17.16	18.76	20.51	19.52	21.19	23.71	23.63	21.79	19.36	25.11	20.41
1982	35.07	28.71	21.19	29.03	21.39	21.75	20.55	20.55	17.92	20.51	19.04	23.91	23.10
1983	21.39	16.92	17.36	20.95	22.83	26.07	21.03	23.19	25.15	28.27	25.03	27.91	22.94
1984	21.67	18.08	21.71	16.60	16.40	20.07	19.60	23.59	24.67	27.23	26.71	18.32	21.44
Wholesale price: 4/													
1976	6.00	4.50	4.25	5.25	5.50	5.00	6.75	9.50	8.00	14.00	7.50	6.00	6.79
1977	7.00	5.50	4.75	5.00	4.50	5.50	6.50	5.12	7.00	7.00	6.00	6.00	5.72
1978	5.50	9.00	5.75	8.00	22.00	15.50	NA	NA	NA	NA	NA	NA	12.12
1979	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1980	6.00	5.80	5.75	11.00	12.50	6.75	7.25	6.87	9.00	7.25	9.50	8.00	8.03
1981	6.75	7.25	7.25	7.75	8.75	8.25	10.25	9.25	12.50	8.50	7.75	10.50	8.79
1982	19.50	13.00	6.50	19.25	8.00	9.00	8.25	7.75	7.00	8.25	7.00	10.50	10.10
1983	9.50	8.00	7.25	7.88	8.25	14.75	8.00	8.00	8.75	14.75	7.75	9.38	9.32
1984	10.00	6.25	9.25	6.25	6.25	7.25	8.25	11.75	9.25	12.50	8.50	6.25	8.60
F.o.b. shipping point price, California:													
1976	3.00	2.15	1.95	2.50	3.00	2.30	2.60	6.70	5.05	9.00	4.56	2.38	3.77
1977	3.25	3.10	2.31	2.50	1.93	2.25	2.10	2.50	3.95	5.00	3.25	4.45	2.95
1978	3.88	5.75	2.70	5.00	17.40	11.25	NA	NA	NA	NA	NA	NA	8.66
1979	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1980	2.25	2.75	2.67	7.00	4.50	6.00	2.69	3.00	4.40	3.40	4.35	5.67	4.05
1981	3.06	3.15	3.65	3.70	5.58	5.43	5.13	8.19	6.00	4.25	4.50	9.81	5.11
1982	13.75	10.00	3.06	15.00	4.50	5.17	3.25	3.30	2.95	3.55	3.00	8.25	6.07
1983	4.40	4.00	3.75	4.75	6.00	9.00	3.25	3.00	5.00	9.00	5.75	6.50	5.27
1984	5.00	3.25	5.50	3.00	3.25	2.75	4.00	7.50	5.00	9.50	4.50	3.00	4.75
Grower-packer share of retail value:													
Percent													
1976	32	24	24	31	27	24	26	53	40	52	31	25	34
1977	34	27	23	24	21	19	20	24	31	43	27	35	26
1978	35	40	24	38	83	27	NA	NA	NA	NA	NA	NA	NA
1979	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1980	15	17	15	23	28	28	15	17	21	18	20	26	20
1981	17	19	21	20	28	24	34	34	25	20	23	39	25
1982	39	35	14	52	74	16	16	16	16	17	16	34	26
1983	21	24	22	23	34	16	13	20	20	32	23	23	23
1984	23	18	25	18	14	14	20	32	20	35	17	16	22

1/ U.S. no. 1.

2/ 43-pound carton.

3/ Adjusted to allow for 7-percent loss incurred during marketing.

4/ Origin same as shipping point.

NA= Not available.

Table 60--Lettuce, iceberg, South: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1976-84 1/

Item	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season average
Dollars per 24-head carton 2/													
Wholesale-retail spread:													
1976	3.49	4.25	3.91	2.90	5.53	4.50	3.36	3.09	4.56	3.34	7.23	3.44	4.23
1977	2.42	6.22	5.12	5.45	4.59	6.60	4.12	5.44	5.61	4.67	6.01	6.82	5.44
1978	5.66	5.24	5.50	5.34	-.96	1.35	NA	NA	NA	NA	NA	NA	NA
1979	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1980	9.28	10.60	12.05	14.23	11.46	14.25	10.26	10.85	11.59	12.06	12.65	13.41	11.83
1981	11.17	9.31	9.91	11.01	11.76	11.27	10.94	14.46	11.13	13.29	11.61	14.61	11.62
1982	15.57	15.71	14.69	9.78	13.39	12.75	12.30	12.80	10.92	12.26	12.04	13.41	13.00
1983	11.89	8.92	10.11	13.07	14.58	11.32	13.03	15.19	16.40	13.52	17.28	18.53	13.62
1984	11.67	11.83	12.46	10.35	10.15	12.82	11.35	11.84	15.42	14.73	18.21	12.07	12.84
Shipping point-wholesale spread:													
1976	3.00	2.35	2.30	2.75	2.50	2.70	4.15	2.80	2.95	5.00	2.94	3.62	3.02
1977	3.75	2.40	2.44	2.50	2.57	3.25	4.40	2.62	3.05	2.00	2.75	1.55	2.77
1978	1.62	3.25	3.05	3.00	4.60	4.25	NA	NA	NA	NA	NA	NA	NA
1979	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1980	3.75	3.05	3.08	4.00	8.00	.75	4.56	3.87	4.60	3.85	5.15	2.33	3.98
1981	3.69	4.10	3.60	4.05	3.17	2.82	5.12	1.06	6.50	4.25	3.25	.69	3.67
1982	5.75	3.00	3.44	4.25	3.50	3.83	5.00	4.45	4.05	4.70	4.00	2.25	4.03
1983	5.10	4.00	3.50	3.13	2.25	5.75	4.75	5.00	3.75	5.75	2.00	2.88	4.05
1984	5.00	3.00	3.75	3.25	3.00	4.50	4.25	4.25	4.25	3.00	4.00	3.25	3.85
Percent													
Wholesale-retail share of retail value:													
1976	37	48	48	35	50	48	33	24	36	19	49	37	38
1977	26	53	52	52	51	54	39	51	45	40	50	53	49
1978	51	37	49	40	-5	8	NA	NA	NA	NA	NA	NA	21
1979	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1980	61	65	68	56	48	68	59	61	56	62	57	63	60
1981	62	56	58	59	57	58	52	61	47	61	60	58	57
1982	44	55	69	34	63	59	60	62	61	60	63	56	56
1983	56	53	58	62	64	43	62	66	65	48	69	66	59
1984	54	65	57	62	62	64	58	50	62	54	68	66	60
Shipping point-wholesale share of retail value:													
1976	32	27	28	34	23	28	41	22	24	29	20	38	28
1977	40	20	25	24	28	27	41	25	24	17	23	12	25
1978	14	23	27	22	22	25	NA	NA	NA	NA	NA	NA	23
1979	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1980	24	18	17	16	33	4	26	22	22	20	23	11	20
1981	21	25	21	22	16	14	24	4	28	20	17	3	18
1982	16	10	16	15	16	18	24	22	23	23	21	9	17
1983	24	24	20	15	10	22	23	22	15	20	8	10	18
1984	23	17	20	18	22	22	22	18	17	11	15	18	18

1/ U.S. no. 1.
 2/ 43-pound carton.
 NA= Not available.

Table 61--Lettuce, iceberg, South: Delivered city-retail spread, transportation charges, and their shares of retail value by month and season, 1976-84 ^{1/}

Item	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season average
Delivered city-retail spread:	Dollars per 24-head carton ^{2/}												
1976	4.61	4.72	4.21	3.28	5.78	4.95	4.63	3.01	5.01	5.84	7.67	5.06	4.91
1977	4.17	6.12	5.81	5.45	5.04	7.35	6.02	5.43	6.53	4.42	6.57	6.62	5.93
1978	5.40	6.49	6.68	6.34	1.26	3.22	NA	NA	NA	NA	NA	NA	4.55
1979	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1980	11.22	11.65	13.19	16.29	16.65	12.06	11.45	11.53	13.31	13.03	14.92	13.24	13.18
1981	12.98	11.41	11.26	12.75	12.43	10.59	12.56	12.02	14.63	14.66	12.30	12.80	12.54
1982	18.88	16.33	15.38	11.60	14.20	13.27	13.24	13.87	11.91	14.15	13.42	12.98	14.13
1983	14.74	10.61	11.30	13.76	14.39	14.32	13.90	16.57	16.84	16.08	16.41	18.98	14.80
1984	13.76	12.45	13.88	11.27	10.44	13.91	11.66	12.74	16.85	15.14	19.80	12.97	13.84
Transportation charges: ^{3/}	Dollars per 24-head carton ^{2/}												
1976	1.88	1.88	2.00	2.37	2.25	2.25	2.88	2.88	2.50	2.50	2.50	2.00	2.34
1977	2.00	2.50	1.75	2.50	2.12	2.50	2.50	2.63	2.13	2.25	2.19	1.75	2.28
1978	1.88	2.00	1.87	2.00	2.38	2.38	NA	NA	NA	NA	NA	NA	2.12
1979	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1980	1.81	2.00	1.94	1.94	2.81	2.94	3.37	3.19	2.88	2.88	2.88	2.50	2.63
1981	1.88	2.00	2.25	2.31	2.50	3.50	3.50	3.50	3.00	2.88	2.56	2.50	2.76
1982	2.44	2.38	2.75	2.43	2.69	3.31	4.06	3.38	3.06	2.81	2.62	2.68	2.90
1983	2.25	2.31	2.31	2.44	2.44	2.75	3.88	3.62	3.31	3.19	2.87	2.43	2.87
1984	2.91	2.38	2.33	2.33	2.71	3.41	3.94	3.35	2.82	2.59	2.41	2.35	2.86
Delivered city-retail spread share of retail value:	Percent												
1976	48	54	52	40	53	52	46	24	40	34	52	54	45
1977	44	52	59	52	56	61	57	51	52	38	55	51	53
1978	48	46	59	48	6	19	NA	NA	NA	NA	NA	NA	30
1979	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1980	73	71	74	64	69	57	65	65	65	68	67	62	66
1981	72	69	66	68	61	54	59	51	62	67	64	51	61
1982	54	57	73	40	66	61	64	68	66	69	70	54	61
1983	69	63	65	66	63	55	66	72	67	57	66	68	64
1984	64	69	64	68	64	69	60	54	68	56	74	71	64
Transportation charges share of retail value:	Percent												
1976	20	21	24	29	20	24	28	23	20	14	17	21	21
1977	21	21	18	24	23	21	23	25	17	19	18	14	20
1978	17	14	17	15	11	14	NA	NA	NA	NA	NA	NA	14
1979	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1980	12	12	11	8	12	14	19	18	14	15	13	12	12
1981	10	12	13	12	12	18	16	15	13	13	13	10	14
1982	7	8	13	8	13	15	20	16	17	14	14	11	12
1983	10	14	13	12	11	10	18	16	13	11	12	9	12
1984	13	13	11	14	16	17	20	14	11	10	9	13	13

^{1/} U.S. no. 1.

^{2/} 43-pound carton.

^{3/} Truck charges for California to Atlanta.

NA= Not available.

Table 62--Lettuce, iceberg, West: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1976-84 1/

Item	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season average
	Dollars per 24-head carton 2/												
Retail value: 3/													
1976													
1977	8.88	7.24	7.46	7.72	7.72	7.03	8.24	11.05					
1978	9.06	8.70	8.35	7.90	7.10	7.50	7.70	7.92	9.84	13.12	11.03	8.66	9.04
1979	9.24	10.36	9.44	11.09	17.87	13.93	10.04	8.26	9.62	9.91	9.66	10.47	8.61
1980	15.40	16.29	11.83	9.37	9.15	9.37	8.93	11.38	9.15	9.82	11.16	13.17	11.16
1981	11.62	12.11	13.04	20.88	19.79	13.51	11.44	11.20	10.71	12.05	10.94	12.72	11.34
1982	14.96	14.60	15.44	14.92	16.44	15.24	16.92	19.60	16.45	13.44	17.04	15.67	14.75
1983	40.63	25.99	18.72	26.47	17.88	17.28	17.60	16.40	20.19	16.04	15.64	26.31	17.25
1984	20.63	16.24	15.76	19.76	23.31	25.15	15.08	16.84	15.40	15.04	17.80	24.79	20.99
	17.96	15.92	18.20	14.76	12.96	14.36	12.56	19.68	18.52	24.67	20.47	23.83	20.11
Wholesale price: 4/													
1976													
1977	5.50	3.50	3.62	3.75	3.75	4.20	5.62	7.80					
1978	5.88	4.12	4.62	3.75	3.25	3.62	4.38	7.80	6.55	11.75	6.12	4.62	5.62
1979	5.38	6.68	4.38	6.62	15.00	11.75	5.25	4.25	6.12	7.38	5.50	4.50	4.74
1980	7.50	12.25	12.00	4.50	4.87	4.12	4.88	5.50	4.25	4.75	7.25	5.75	6.86
1981	4.25	4.88	5.12	10.25	8.75	6.12	4.88	5.50	4.50	6.62	5.75	4.25	6.24
1982	6.25	5.68	6.75	5.75	7.25	5.25	8.00	6.80	8.12	6.88	7.50	6.88	6.60
1983	17.50	11.00	5.25	16.50	5.88	6.25	5.50	6.80	9.00	6.10	5.50	10.50	6.93
1984	8.50	6.50	6.75	9.75	8.12	10.38	6.75	5.75	5.75	6.40	6.00	7.62	8.20
	6.50	5.63	7.75	5.25	5.50	5.25	5.50	9.75	7.00	12.00	6.25	9.50	8.14
F.o.b. shipping point price, California:													
1976													
1977	3.00	2.15	1.95	2.50	3.00	2.50	2.60	6.70					
1978	3.25	3.10	2.31	2.50	1.93	2.25	2.10	2.50	5.05	9.00	4.56	2.38	3.86
1979	3.88	5.75	2.70	5.00	12.00	11.25	3.55	2.75	3.95	5.00	3.25	4.45	3.03
1980	6.00	9.40	11.60	3.50	2.55	2.38	2.55	2.30	2.03	3.25	3.75	3.90	5.07
1981	2.25	2.75	2.67	7.00	4.50	6.00	2.69	3.00	2.70	3.20	2.90	3.30	4.16
1982	3.06	3.15	3.65	3.70	5.58	5.43	5.13	8.19	4.40	3.40	4.35	5.67	4.08
1983	13.75	10.00	3.06	15.00	4.50	5.17	3.25	3.30	6.00	4.25	4.50	9.81	5.26
1984	4.40	4.00	3.75	4.75	6.00	9.00	3.25	3.00	2.95	3.55	3.00	8.25	6.28
	5.00	3.25	5.50	3.00	3.25	2.75	4.00	7.50	5.00	9.00	5.75	6.50	5.41
Grower-packer share of retail value:													
1976													
1977	34	30	26	32	39	36	32	61	51	69	41	27	43
1978	36	35	27	32	27	30	32	61	51	69	41	27	43
1979	42	55	28	45	67	80	35	33	41	50	34	43	35
1980	39	58	98	37	28	25	29	20	22	33	34	30	45
1981	19	23	20	34	23	44	24	27	25	27	26	26	37
1982	20	22	24	25	34	36	30	42	27	25	26	36	28
1983	34	38	16	57	25	30	18	20	30	26	29	37	30
1984	21	25	24	24	26	36	22	18	19	24	17	33	30
	28	20	30	20	25	19	32	38	24	38	21	18	28

1/ U.S. no. 1.
 2/ 43-pound carton.
 3/ Adjusted to allow for 7-percent loss incurred during marketing.
 4/ Origin same as shipping point.

Table 63--Lettuce, iceberg, West: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1976-84 1/

Item	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season average
Dollars per 24-head carton 2/													
Wholesale-retail spread:													
1976													
1977	3.38	3.74	3.84	3.97	3.97	2.83	2.62	3.25	3.29	1.37	4.91	4.04	3.42
1978	3.18	4.58	3.73	4.15	3.85	3.88	3.32	4.17	3.50	2.53	4.16	5.97	3.87
1979	3.86	3.68	5.05	4.47	2.87	2.18	4.79	4.01	4.90	5.07	3.91	7.42	4.30
1980	7.90	4.04	-1.7	4.87	4.28	5.25	4.05	5.88	6.21	5.43	5.19	8.47	5.10
1981	7.37	7.23	7.92	10.63	11.04	7.39	6.56	6.32	8.33	6.56	9.54	8.79	8.15
1982	8.71	8.92	8.69	9.17	9.19	9.99	8.92	12.80	11.19	9.94	10.14	15.81	10.31
1983	23.13	14.99	13.47	9.97	12.00	11.03	12.10	11.15	11.19	9.65	9.94	17.17	12.79
1984	12.13	9.74	9.01	10.01	15.19	14.77	8.33	11.09	11.52	8.64	11.80	14.33	11.97
Shipping point-wholesale spread:	11.46	10.29	10.45	9.51	7.46	9.11	7.06	9.93	13.25	12.67	14.22	14.33	10.22
1976											NA	11.59	
1977	2.50	1.35	1.67	1.25	.75	1.70	3.02	1.10	1.50	2.75	1.56	2.24	1.76
1978	2.63	1.02	2.31	1.25	1.32	1.37	2.28	1.25	2.17	2.38	2.25	.05	1.71
1979	1.50	.93	1.68	1.62	3.00	.50	1.70	1.50	2.22	1.50	3.50	1.85	1.79
1980	1.50	2.85	.40	1.00	2.32	1.74	2.33	3.20	1.80	2.22	1.50	1.85	1.71
1981	2.00	2.13	2.45	3.25	4.25	.12	2.19	1.88	1.80	3.42	2.85	.95	2.08
1982	3.19	2.53	3.10	2.05	1.67	-.18	2.87	1.88	3.72	3.48	3.15	1.21	2.52
1983	3.75	1.00	2.19	1.50	1.38	1.08	2.25	1.95	3.00	1.85	1.00	.69	1.67
1984	4.10	2.50	3.00	5.00	2.12	1.38	3.50	2.75	2.80	2.85	3.00	-.63	1.91
Wholesale-retail share of retail value:	1.50	2.38	2.25	2.25	2.25	2.50	1.50	2.25	2.50	3.00	.50	3.00	2.72
1976										3.25	NA	2.13	2.26
Percent													
1977	38	52	52	52	51	40	32	29	34	10	45	47	38
1978	35	53	45	52	54	52	43	53	36	26	43	57	45
1979	42	36	54	40	16	16	48	49	54	52	35	56	38
1980	51	25	-1	52	47	56	45	52	58	45	47	67	45
1981	63	60	61	51	56	55	57	56	51	49	56	56	55
1982	58	61	56	62	56	66	53	65	55	62	65	60	60
1983	57	58	72	38	67	64	69	68	63	57	66	69	61
1984	59	60	57	51	65	59	55	66	62	51	70	60	60
Shipping point-wholesale share of retail value:	64	65	57	64	58	63	56	50	64	49	NA	69	59
1976													
1977	28	19	22	16	10	24	36	10	15	21	14	26	19
1978	29	12	28	16	18	18	18	16	23	24	23	3/	20
1979	16	9	18	15	17	4	17	18	24	15	31	14	16
1980	10	18	3	11	25	19	29	28	17	28	26	8	18
1981	17	18	19	16	22	1	19	17	23	26	18	8	17
1982	21	17	20	14	10	-1	17	-7	15	26	18	8	10
1983	9	4	12	6	8	6	13	12	18	19	17	-2	9
1984	20	15	19	25	9	6	23	16	11	12	2	13	14
	8	15	12	15	17	17	12	11	12	13	NA	13	13

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1/ U.S. no. 1.
 2/ 43-pound carton.
 3/ Less than 0.5 percent and more than -0.5 percent.
 NA= Not available.

Table 64--Lettuce, iceberg, Baltimore: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1978-84 1/

Item	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season average
Dollars per 24-head carton 2/													
<u>Retail value: 3/</u>													
1978	10.40	13.71	12.18	12.90	21.52	19.86	14.95	7.37	12.21	14.15	14.91	12.32	13.96
1979	15.33	18.70	20.87	13.88	12.68	13.30	14.91	12.86	11.87	16.18	13.97	11.87	14.68
1980	11.83	12.72	14.95	17.63	18.75	18.75	16.52	14.51	17.63	15.40	17.63	18.75	16.52
1981	14.32	12.72	14.32	15.40	16.52	15.64	14.32	15.40	19.88	16.52	15.40	19.88	15.88
1982	20.99	17.64	13.20	25.47	16.08	16.52	15.64	17.64	12.08	13.40	14.32	14.32	16.22
1983	11.60	13.20	16.52	16.52	16.52	19.88	24.35	16.52	17.60	16.52	16.52	20.99	17.29
1984	16.76	14.96	18.76	14.32	13.20	17.64	14.96	19.88	20.99	21.87	24.35	15.40	17.77
<u>Wholesale price: 4/</u>													
1978	7.25	8.50	5.75	7.25	19.00	15.00	7.25	6.00	5.50	7.00	8.38	7.00	8.76
1979	13.00	13.50	13.00	5.75	6.50	6.00	9.50	6.50	6.50	9.75	5.75	6.25	8.52
1980	5.50	5.75	6.50	12.50	13.00	9.25	7.75	7.00	9.75	8.00	8.75	9.00	8.77
1981	7.75	7.25	8.50	7.75	10.00	10.50	9.25	9.50	11.25	8.00	7.75	10.50	9.06
1982	20.00	15.50	8.00	18.50	8.00	8.75	7.25	7.25	7.00	8.25	6.50	9.75	9.95
1983	9.00	10.25	8.50	8.50	8.50	16.00	9.50	8.50	8.25	13.00	10.00	10.50	9.98
1984	9.75	7.75	10.25	6.75	7.25	7.50	8.25	12.00	9.00	12.50	8.75	6.25	8.88
<u>F.o.b. shipping point price, California:</u>													
1978	3.88	5.75	2.70	5.00	17.40	11.25	3.55	2.75	2.03	3.25	3.75	3.90	5.49
1979	6.00	9.40	11.60	3.50	2.55	2.38	2.55	2.30	2.70	3.20	2.90	3.30	4.25
1980	2.25	2.75	2.67	7.00	4.50	6.00	2.69	3.00	4.40	3.40	4.35	5.67	4.10
1981	3.06	3.15	3.65	3.70	5.58	5.43	5.13	8.19	6.00	4.25	4.50	9.81	5.12
1982	13.75	10.00	3.06	15.00	4.50	5.17	3.25	3.30	2.95	3.55	3.00	8.25	5.86
1983	4.40	4.00	3.75	4.75	6.00	9.00	3.25	3.00	5.00	9.00	5.75	6.50	5.19
1984	5.00	3.25	5.50	3.00	3.25	2.75	4.00	7.50	5.00	9.50	4.50	3.00	4.70
<u>Grower-packer share of retail value:</u>													
Percent													
1978	37	42	22	39	81	57	24	37	17	23	25	32	39
1979	39	50	56	25	20	18	17	18	23	20	21	28	29
1980	19	22	18	40	45	32	16	21	25	22	25	30	25
1981	21	25	26	24	34	35	36	53	30	26	29	49	32
1982	66	57	23	59	28	31	21	19	24	26	21	58	36
1983	38	30	23	29	36	45	13	18	28	54	35	31	30
1984	30	22	29	21	25	16	27	38	24	43	18	20	26

1/ U.S. no. 1.

2/ 43-pound carton.

3/ Adjusted to allow for 7-percent loss incurred during marketing.

4/ Origin same as shipping point.

Table 65--Lettuce, iceberg, Baltimore: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1978-84 1/

Item	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season average
Dollars per 24-head carton 2/													
Wholesale-retail spread:													
1978	3.15	5.21	6.43	5.65	2.52	4.86	7.70	1.37	6.71	7.15	6.53	5.32	5.22
1979	2.33	5.20	7.87	8.13	6.18	7.30	5.41	6.36	5.37	6.43	8.22	5.62	6.16
1980	6.33	6.97	8.45	5.13	5.75	9.50	8.77	7.51	7.88	7.40	8.88	9.75	7.75
1981	6.57	5.47	5.82	7.65	6.52	5.14	5.07	5.90	8.63	8.52	7.65	9.38	6.82
1982	.99	2.14	5.20	6.97	8.08	7.77	8.39	10.39	5.08	5.15	7.82	4.57	6.26
1983	2.60	2.95	8.02	8.02	8.02	3.88	14.85	8.02	9.35	3.52	6.52	10.49	7.31
1984	7.01	7.21	8.51	7.57	5.95	10.14	6.71	7.88	11.99	9.37	15.60	9.15	8.89
Shipping point-wholesale spread:													
1978	3.37	2.75	3.05	2.25	1.60	3.75	3.70	3.25	3.47	3.75	4.63	3.10	3.27
1979	7.00	4.10	1.40	2.25	3.95	3.62	6.95	4.20	3.80	6.55	2.85	2.95	4.27
1980	3.25	3.00	3.83	5.50	8.50	3.25	5.06	4.00	5.35	4.60	4.40	3.33	4.67
1981	4.69	4.10	4.85	4.05	4.42	5.07	4.12	1.31	5.25	3.75	3.25	.69	3.93
1982	6.25	5.50	4.94	3.50	3.50	3.58	4.00	3.95	4.05	4.70	3.50	1.50	4.09
1983	4.60	6.25	4.75	3.75	2.50	7.00	6.25	5.50	3.25	4.00	4.25	4.00	4.79
1984	4.75	4.50	4.75	3.75	4.00	4.75	4.25	4.50	4.00	3.00	4.25	3.25	4.18
Wholesale-retail share of retail value:													
Percent													
1978	30	38	53	44	12	24	51	19	55	51	44	43	37
1979	15	28	38	59	49	55	36	49	45	40	59	47	42
1980	54	55	56	29	31	51	53	52	45	48	50	52	47
1981	46	43	41	50	40	33	35	38	43	52	50	47	43
1982	5	12	39	27	50	47	54	59	42	38	55	32	39
1983	22	22	48	48	48	20	61	48	53	21	40	50	42
1984	42	48	45	53	45	58	45	40	57	43	64	59	50
Shipping point-wholesale share of retail value:													
1978	32	20	25	17	7	19	25	44	28	26	31	25	23
1979	46	22	7	16	31	27	47	33	32	40	20	25	29
1980	28	24	26	31	45	17	31	28	30	30	25	18	28
1981	33	32	34	26	27	32	29	8	26	23	21	4	25
1982	30	31	37	14	22	22	26	22	34	35	24	10	25
1983	40	47	29	23	15	35	26	33	18	24	26	19	28
1984	28	30	25	26	30	27	28	23	19	14	18	21	24

1/ U.S. no. 1.

2/ 43-pound carton.

Table 66--Onions, dry yellow (spring and early summer), New York City: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1976-84 ^{1/}

Item	May	June	July	Aug.	Season average
	Dollars per 50-pound sack				
Retail value: ^{2/}					
1976	13.11	12.60	11.75	11.84	12.60
1977	19.74	16.03	16.03	15.04	17.34
1978	12.88	13.07	13.63	14.57	13.63
1979	12.46	12.22	15.98	20.68	14.46
1980	14.57	19.74	18.80	18.80	17.49
1981	26.32	25.61	24.44	25.38	25.69
1982	16.92	17.39	16.45	16.92	16.89
1983	14.10	16.45	16.92	17.86	16.09
1984	20.68	19.27	19.74	20.21	20.38
Wholesale price: ^{3/}					
1976	5.00	4.00	4/4.25	4.75	4.58
1977	7.75	6.25	4/5.75	6.00	6.70
1978	4.25	6.00	6.50	8.50	6.03
1979	9.00	4/8.00	4/11.50	8.50	9.48
1980	5.50	12.25	4/7.50	7.25	7.84
1981	15.00	10.00	12.00	12.74	13.22
1982	10.00	7.50	8.25	4/8.50	8.72
1983	7.00	6.50	4/8.25	8.25	7.35
1984	8.00	8.75	NA	NA	8.16
F.o.b. shipping point price, Texas:					
1976	3.38	3.53	4/1.89	2.73	3.10
1977	6.60	4.00	4/3.48	4.00	4.92
1978	3.05	3.09	3.34	5.00	3.48
1979	5.38	4/5.00	4/6.50	7.35	5.86
1980	3.63	8.00	4/5.25	5.08	5.27
1981	9.90	8.31	7.83	8.35	8.98
1982	4.80	3.75	4/3.03	3.90	3.93
1983	4.00	3.75	4/3.25	6.50	4.09
1984	4.00	5.25	6.50	8.00	4.26
Grower-packer share of retail value:			Percent		
1976	26	28	16	23	24
1977	33	25	22	27	28
1978	24	24	25	34	25
1979	43	41	41	36	40
1980	25	40	28	27	30
1981	38	32	32	33	35
1982	28	22	18	23	23
1983	28	23	19	36	25
1984	19	27	33	40	21

^{1/} Nonstorage, U.S. no. 1, medium size.

^{2/} Adjusted to allow for 6-percent loss incurred during marketing.

^{3/} Origin same as shipping point.

^{4/} Prices are for California onions.

Table 67--Onions, dry yellow (spring and early summer), New York City: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1976-84 ^{1/}

Item	May	June	July	Aug.	Season average
	<u>Dollars per 50-pound sack</u>				
Wholesale-retail spread:					
1976	8.11	8.60	7.50	7.09	8.02
1977	11.99	9.78	10.28	9.04	10.64
1978	8.63	7.07	7.13	6.07	7.60
1979	3.46	4.22	4.48	12.18	4.98
1980	9.07	7.49	11.30	11.55	9.65
1981	11.32	15.61	12.44	12.64	12.47
1982	6.92	9.89	8.20	8.42	8.17
1983	7.10	9.95	8.67	9.61	8.73
1984	12.68	10.52	NA	NA	12.22
Shipping point-wholesale spread:					
1976	1.62	.47	2.36	2.02	1.48
1977	1.15	2.25	2.27	2.00	1.78
1978	1.20	2.91	3.16	3.50	2.55
1979	3.62	3.00	5.00	1.15	3.62
1980	1.87	4.25	2.25	2.17	2.57
1981	5.10	1.69	4.17	4.39	4.24
1982	5.20	3.75	5.22	4.60	4.79
1983	3.00	2.75	5.00	1.75	3.26
1984	4.00	3.50	NA	NA	3.89
Wholesale-retail share of retail value:					
	<u>Percent</u>				
1976	61	68	64	60	64
1977	61	61	64	60	62
1978	67	54	52	42	56
1979	28	34	28	59	34
1980	62	38	60	61	55
1981	43	61	51	50	48
1982	41	57	50	50	48
1983	50	60	51	54	54
1984	61	55	NA	NA	60
Shipping point-wholesale share of retail value:					
1976	13	4	20	17	12
1977	6	14	14	13	10
1978	9	22	23	24	19
1979	29	25	31	6	25
1980	13	22	12	12	15
1981	19	7	17	17	16
1982	31	22	32	27	28
1983	21	17	30	10	20
1984	19	18	NA	NA	19

^{1/} Nonstorage, U.S. no. 1, medium size.
NA= Not available.

Table 68--Onions, dry yellow (spring and early summer), New York City: Delivered city-retail spread, transportation charges, and their shares of retail value by month and season, 1976-84 ^{1/}

Item	May	June	July	Aug.	Season average
<u>Dollars per 50-pound sack</u>					
Delivered city-retail spread:					
1976	8.15	7.49	8.28	7.53	7.92
1977	11.40	10.29	10.17	9.30	10.54
1978	8.01	8.16	8.41	7.69	8.39
1979	4.63	4.77	7.16	10.88	5.76
1980	8.32	9.12	10.55	10.72	9.18
1981	13.80	14.68	13.99	14.41	14.09
1982	9.87	11.42	11.30	10.85	10.77
1983	7.76	10.17	8.73	6.48	8.53
1984	13.92	NA	NA	9.89	11.96
Transportation charges: ^{2/}					
1976	1.58	1.58	1.58	1.58	1.58
1977	1.74	1.74	2.38	1.74	1.88
1978	1.82	1.82	1.88	1.88	1.84
1979	2.45	2.45	2.32	2.45	2.43
1980	2.62	2.62	3.00	3.00	2.72
1981	2.62	2.62	2.62	2.62	2.62
1982	2.25	2.22	2.12	2.17	2.20
1983	2.34	2.53	4.94	4.88	3.10
1984	2.76	NA	NA	2.32	2.55
<u>Percent</u>					
Delivered city-retail spread share of retail value:					
1976	62	59	71	64	63
1977	58	64	63	62	61
1978	62	62	62	53	62
1979	37	39	45	53	41
1980	57	46	56	57	53
1981	52	57	57	57	55
1982	58	66	69	64	64
1983	55	62	52	36	54
1984	67	NA	NA	49	59
Transportation charges share of retail value:					
1976	12	13	13	13	12
1977	9	11	15	11	11
1978	14	14	14	13	14
1979	20	20	14	12	18
1980	18	13	16	16	16
1981	10	10	11	10	10
1982	13	13	13	13	13
1983	17	15	29	27	20
1984	13	NA	NA	12	12

^{1/} Nonstorage, U.S. no. 1, medium size.

^{2/} Transportation charges for Texas to New York City: 1976-78 data are rail charges and 1979-84 data are truck charges.

NA= Not available.

Table 69--Onions, dry yellow (spring and early summer), North Central: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1976-84 ^{1/}

Item	May	June	July	Aug.	Season average
	Dollars per 50-pound sack				
Retail value: ^{2/}					
1976	13.30	12.36	10.43	11.18	12.36
1977	22.28	16.92	15.46	14.72	18.85
1978	15.51	13.21	NA	NA	14.85
1979	NA	NA	NA	NA	NA
1980	13.16	16.68	16.31	15.98	14.84
1981	23.26	22.89	21.34	21.01	22.49
1982	17.53	16.73	16.45	15.23	16.89
1983	15.28	14.57	15.42	15.60	15.35
1984	18.28	17.30	17.11	16.50	17.58
Wholesale price: ^{3/}					
1976	3.50	4.45	4/4.25	4.75	4.04
1977	8.25	6.25	4/5.88	6.00	7.12
1978	4.75	5.38	NA	NA	4.93
1979	NA	NA	NA	NA	NA
1980	6.50	10.25	4/7.25	6.75	7.14
1981	15.50	15.00	12.00	14.00	14.45
1982	9.50	7.25	6.00	8.00	8.45
1983	7.00	6.25	8.00	8.75	7.77
1984	8.00	8.00	8.00	8.50	8.11
F.o.b. shipping point price,					
Texas:					
1976	3.38	3.53	4/1.89	2.73	3.03
1977	6.60	4.00	4/3.48	4.00	5.19
1978	3.05	3.09	NA	NA	3.06
1979	NA	NA	NA	NA	NA
1980	3.63	8.00	4/5.25	5.08	4.76
1981	9.90	8.31	7.83	8.35	9.00
1982	4.80	3.75	4/3.03	3.90	4.26
1983	4.00	3.75	4/3.25	6.50	3.95
1984	4.00	5.25	6.50	8.00	5.42
Grower-packer share of retail value:			Percent		
1976	25	29	18	24	25
1977	30	24	22	27	28
1978	20	24	NA	NA	20
1979	NA	NA	NA	NA	NA
1980	28	48	32	32	32
1981	43	36	37	40	40
1982	27	22	18	26	25
1983	26	26	21	42	26
1984	22	30	38	48	31

^{1/} Nonstorage, U.S. no. 1, medium size.

^{2/} Adjusted to allow for 6-percent loss incurred during marketing.

^{3/} Origin same as shipping point.

^{4/} Prices are for California onions.

NA= Not available.

Table 70--Onions, dry yellow (spring and early summer), North Central: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1976-84 ^{1/}

Item	May	June	July	Aug.	Season average
<u>Dollars per 50-pound sack</u>					
Wholesale-retail spread:					
1976	9.80	7.91	6.18	6.43	8.32
1977	14.03	10.67	9.58	8.72	11.73
1978	10.76	7.83	NA	NA	9.92
1979	NA	NA	NA	NA	NA
1980	6.66	6.43	9.06	9.23	7.70
1981	7.76	7.89	9.34	7.01	8.05
1982	8.03	9.48	10.45	7.23	8.44
1983	8.28	8.32	7.42	6.85	7.59
1984	10.28	9.30	9.11	8.00	9.47
Shipping point-wholesale spread:					
1976	.12	.92	2.36	2.02	1.01
1977	1.65	2.25	2.40	2.00	1.93
1978	1.70	2.29	NA	NA	1.87
1979	NA	NA	NA	NA	NA
1980	2.87	2.25	2.00	1.67	2.38
1981	5.60	6.69	4.17	5.65	5.45
1982	4.70	3.50	2.97	4.10	4.19
1983	3.00	2.50	4.75	2.25	3.82
1984	4.00	2.75	1.50	.50	2.69
<u>Percent</u>					
Wholesale-retail share of retail value:					
1976	74	64	59	58	67
1977	63	63	62	59	62
1978	69	59	NA	NA	67
1979	NA	NA	NA	NA	NA
1980	51	39	56	58	52
1981	33	34	44	33	36
1982	46	57	64	48	50
1983	54	57	48	44	49
1984	56	54	53	48	54
Shipping point-wholesale share of retail value:					
1976	1	7	23	18	8
1977	7	13	16	14	10
1978	11	17	NA	NA	13
1979	NA	NA	NA	NA	NA
1980	22	14	12	11	16
1981	24	29	20	27	24
1982	27	21	18	27	25
1983	20	17	31	14	25
1984	22	16	9	3	15

^{1/} Nonstorage, U.S. no. 1, medium size.
NA= Not available.

Table 71--Onions, dry yellow (spring and early summer), Baltimore: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1979-84 ^{1/}

Item	May	June	July	Aug.	Season average
	Dollars per 50-pound sack				
Retail value: ^{2/}					
1979					
1980	11.98	13.16	16.92	16.45	14.15
1981	11.75	18.80	16.45	18.80	15.37
1982	25.38	23.50	20.68	19.27	23.12
1983	16.92	21.62	16.92	19.74	18.80
1984	10.34	16.45	15.04	18.80	14.83
	16.45	17.39	16.45	17.86	16.95
Wholesale price: ^{3/}					
1979					
1980	8.00	^{4/} 7.75	^{4/} 10.75	8.50	8.75
1981	4.88	11.00	^{4/} 6.75	6.00	6.54
1982	11.00	10.00	^{4/} 11.00	^{4/} 9.00	10.48
1983	10.50	7.25	^{4/} 6.25	6.25	7.99
1984	5.75	5.75	4.00	7.75	5.97
	6.50	9.00	10.00	7.50	7.76
F.o.b. shipping point price, Texas:					
1979					
1980	5.38	^{4/} 6.30	^{4/} 6.95	7.35	6.29
1981	3.63	8.00	^{4/} 5.25	5.08	5.01
1982	9.90	8.31	7.83	8.35	8.93
1983	4.80	3.75	^{4/} 3.03	3.90	4.00
1984	4.00	3.75	^{4/} 3.25	6.50	4.50
	4.00	5.25	6.50	8.00	5.69
Grower-packer share of retail value:					
1979					
1980	45	48	41	45	44
1981	31	43	32	27	33
1982	39	35	38	43	39
1983	28	17	18	20	21
1984	39	23	22	35	30
	24	30	40	45	34

^{1/} Nonstorage, U.S. no. 1, medium size.

^{2/} Adjusted to allow for 6-percent loss incurred during marketing.

^{3/} Origin same as shipping point.

^{4/} Prices are for California onions.

Table 72--Onions, dry yellow (spring and early summer), Baltimore: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1979-84 ^{1/}

Item	May	June	July	Aug.	Season average
	<u>Dollars per 50-pound sack</u>				
Wholesale-retail spread:					
1979	3.98	5.41	6.17	7.95	5.40
1980	6.87	7.80	9.70	12.80	8.83
1981	14.38	13.50	9.68	10.27	12.64
1982	6.42	14.37	10.67	13.49	10.82
1983	4.59	10.70	11.04	11.05	8.87
1984	9.95	8.39	6.45	10.36	9.19
Shipping point-wholesale spread:					
1979	2.62	1.45	3.80	1.15	2.46
1980	1.25	3.00	1.50	.92	1.53
1981	1.10	1.69	3.17	.65	1.55
1982	5.70	3.50	3.22	2.35	3.99
1983	1.75	2.00	.75	1.25	1.46
1984	2.50	3.75	3.50	-.50	2.07
Wholesale-retail share of retail value:					
	<u>Percent</u>				
1979	33	41	36	48	38
1980	58	42	59	68	57
1981	57	57	47	53	55
1982	38	66	63	68	58
1983	44	65	73	59	60
1984	60	48	39	58	54
Shipping point-wholesale share of retail value:					
1979	22	11	22	7	17
1980	11	16	9	5	10
1981	4	7	15	3	7
1982	34	16	19	12	21
1983	17	12	5	7	10
1984	15	22	21	-3	12

^{1/} Nonstorage, J.E. no. 1, medium size.
NA= Not available.

Table 73--Onions, dry yellow (summer), New York City: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1975/76-1983/84 ^{1/}

Item	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	Season average
	Dollars per 50-pound sack								
Retail value: ^{2/}									
1975/76	12.07	11.89	9.90	10.53	12.13	12.03	11.19	11.52	11.62
1976/77	10.53	9.92	9.54	9.92	10.90	14.95	16.40	20.49	12.97
1977/78	11.28	10.25	10.25	10.34	10.20	10.20	9.78	10.72	10.43
1978/79	16.92	14.57	12.69	14.57	13.63	12.69	12.69	12.22	13.87
1979/80	12.69	12.22	11.28	12.69	13.63	12.69	12.22	12.22	12.46
1980/81	15.98	15.04	15.98	17.39	16.92	20.68	19.74	25.38	17.98
1981/82	19.74	18.33	16.45	15.98	16.45	16.92	17.39	15.98	16.85
1982/83	14.10	12.69	12.22	13.63	12.22	11.28	12.22	12.22	12.64
1983/84	17.39	16.92	16.45	16.92	17.39	16.92	15.98	21.62	17.37
Wholesale price: ^{3/}									
1975/76	4.75	5.15	5.25	5.25	6.50	6.00	4.25	5.00	5.24
1976/77	3.75	4.00	4.00	4.35	5.25	8.25	8.50	10.50	6.24
1977/78	4/5.00	4.00	4.00	4.00	3.75	3.75	4.00	4.75	4.23
1978/79	4.75	3.75	3.25	3.38	3.25	4.13	3.85	3.25	3.71
1979/80	4.25	3.25	3.50	3.15	3.15	3.00	3.00	4.12	3.40
1980/81	5.25	5.15	6.35	6.25	7.50	9.25	9.75	11.00	7.30
1981/82	NA	6.25	6.75	6.50	6.50	7.75	7.25	6.75	6.83
1982/83	4.50	3.75	3.25	3.25	2.75	4.25	4.00	6.00	3.88
1983/84	7.50	6.50	8.00	8.50	10.05	10.50	9.50	12.50	8.93
F.o.b. shipping point price, New York:									
1975/76	3.90	4.40	4.44	4.60	5.58	5.38	3.92	4.75	4.57
1976/77	3.00	3.46	3.49	3.53	4.95	7.88	7.88	10.23	5.74
1977/78	3.10	3.50	3.50	3.25	3.00	2.78	2.63	4.65	3.33
1978/79	3.50	3.00	2.60	2.63	2.63	3.65	3.63	3.13	3.08
1979/80	3.50	2.50	2.50	2.12	2.17	2.19	2.40	3.18	2.54
1980/81	4.49	4.05	5.55	5.55	6.63	8.75	9.10	9.75	6.48
1981/82	5.25	5.05	4.93	5.20	5.25	6.75	5.98	4.38	5.42
1982/83	3.15	2.28	2.35	2.38	2.13	2.93	3.38	4.33	2.80
1983/84	6.38	6.38	6.63	7.50	7.25	8.80	8.75	11.13	7.67
Grower-packer share of retail value:									
	Percent								
1975/76	32	37	41	44	46	45	35	41	40
1976/77	29	35	37	36	45	53	48	50	44
1977/78	27	34	34	32	30	27	27	43	32
1978/79	21	21	21	18	19	29	28	26	22
1979/80	28	21	22	17	16	17	20	26	20
1980/81	28	27	35	32	39	42	46	38	36
1981/82	27	28	30	32	32	40	34	27	32
1982/83	22	18	19	18	17	26	28	35	22
1983/84	37	38	40	44	42	52	55	52	44

^{1/} Storage, U.S. no. 1, medium size.

^{2/} Adjusted to allow for 6-percent loss incurred during marketing.

^{3/} Origin same as shipping point.

^{4/} Prices are for California onions.

NA= Not available.

Table 74--Onions, dry yellow (summer), New York City: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1975/76-1983/84 1/

Item	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	Season average
<u>Dollars per 50-pound sack</u>									
Wholesale-retail spread:									
1975/76	7.32	6.74	5.65	5.28	5.63	6.03	6.94	6.52	6.18
1976/77	6.78	5.92	5.54	5.47	5.65	6.70	7.90	9.99	6.73
1977/78	6.28	6.25	6.25	6.34	6.45	6.45	5.78	5.97	6.20
1978/79	12.17	10.82	9.44	11.19	10.38	8.56	8.84	8.97	10.16
1979/80	8.44	8.97	7.78	9.54	10.48	9.69	9.22	8.10	9.06
1980/81	10.73	9.89	9.63	11.14	9.42	11.43	9.99	14.38	10.68
1981/82	NA	12.08	9.70	9.48	9.95	9.17	10.14	9.23	10.02
1982/83	9.60	8.94	8.97	10.38	9.47	7.03	8.22	6.22	8.76
1983/84	9.89	10.42	8.45	8.42	7.34	6.42	6.48	9.12	8.44
Shipping point-wholesale spread:									
1975/76	.85	.75	.81	.65	.92	.62	.33	.25	.67
1976/77	.75	.54	.51	.82	.30	.37	.62	.27	.50
1977/78	1.90	.50	.50	.75	.75	.97	1.37	.10	.90
1978/79	1.25	.75	.65	.75	.62	.48	.22	.12	.63
1979/80	.75	.75	1.00	1.03	.98	.81	.60	.94	.86
1980/81	.76	1.10	.80	.70	.87	.50	.65	1.25	.82
1981/82	NA	1.20	1.82	1.30	1.25	1.00	1.27	2.37	1.41
1982/83	1.35	1.47	.90	.87	.62	1.32	.62	1.67	1.08
1983/84	1.12	.12	1.37	1.00	2.80	1.70	.75	1.37	1.27
Wholesale-retail share of retail value:									
<u>Percent</u>									
1975/76	61	57	52	50	46	50	62	57	54
1976/77	64	60	58	56	52	45	48	49	52
1977/78	56	61	61	61	63	63	59	56	59
1978/79	72	74	74	77	76	67	70	73	73
1979/80	66	73	69	75	77	76	76	66	73
1980/81	67	66	60	64	56	55	51	57	59
1981/82	NA	66	59	59	60	54	58	58	60
1982/83	68	70	73	76	78	62	67	51	69
1983/84	57	62	51	50	42	38	41	42	49
Shipping point-wholesale share of retail value:									
1975/76	7	6	7	6	8	5	3	2	6
1976/77	7	5	5	8	3	2	4	1	4
1977/78	17	5	5	7	7	10	14	1	9
1978/79	7	5	5	5	5	4	2	1	5
1979/80	6	6	9	8	7	6	5	8	7
1980/81	5	7	5	4	5	2	3	5	5
1981/82	NA	6	11	8	8	6	7	15	8
1982/83	10	12	7	6	5	12	5	14	8
1983/84	6	1	8	6	16	10	5	6	7

1/ Storage, U.S. no. 1, medium size.
NA= Not available.

Table 75--Onions, dry yellow (summer), New York City: Delivered city-retail spread, transportation charges, and their shares of retail value by month and season, 1975/76-1983/84 1/

Item	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	Season average
Delivered city-retail spread:	Dollars per 50-pound sack								
1975/76	7.67	6.99	5.96	5.43	6.10	6.20	6.82	6.32	6.37
1976/77	7.03	5.96	5.55	5.79	5.40	6.52	7.97	9.71	6.70
1977/78	7.63	6.20	6.20	6.54	6.70	6.82	6.55	5.47	6.54
1978/79	12.77	10.92	9.44	11.29	10.35	8.39	8.36	8.39	10.13
1979/80	8.44	8.97	8.03	9.82	10.66	9.70	9.02	8.24	9.14
1980/81	10.49	10.19	9.53	10.94	9.29	10.93	9.64	14.63	10.55
1981/82	13.64	12.43	10.67	9.93	10.67	9.78	11.03	10.75	11.18
1982/83	10.13	9.59	9.05	10.43	9.71	7.97	8.46	7.14	9.19
1983/84	10.40	9.89	9.17	8.77	9.76	7.74	6.85	10.11	9.18
Transportation charges: 2/	Dollars per 50-pound sack								
1975/76	.50	.50	.50	.50	.45	.45	.45	.45	.48
1976/77	.50	.50	.50	.50	.55	.55	.55	.55	.52
1977/78	.55	.55	.55	.55	.50	.60	.60	.60	.56
1978/79	.65	.65	.65	.65	.65	.65	.70	.70	.66
1979/80	.75	.75	.75	.75	.80	.80	.80	.80	.78
1980/81	1.00	.80	.90	.90	1.00	1.00	1.00	1.00	.95
1981/82	.85	.85	.85	.85	.53	.39	.38	.85	.69
1982/83	.82	.82	.82	.82	.38	.38	.38	.75	.65
1983/84	.61	.65	.65	.65	.38	.38	.38	.38	.52
Delivered city-retail spread share of retail value:	Percent								
1975/76	64	59	55	51	50	51	61	55	56
1976/77	67	60	58	59	50	44	49	47	52
1977/78	68	61	61	63	66	67	67	51	63
1978/79	75	75	74	77	76	66	66	69	73
1979/80	66	73	71	77	78	76	74	67	73
1980/81	67	66	60	64	56	55	51	57	55
1981/82	69	68	65	62	65	58	63	67	65
1982/83	72	76	74	76	80	71	69	58	73
1983/84	60	58	56	52	56	46	43	47	53
Transportation charges share of retail value:	Percent								
1975/76	4	4	4	5	4	4	4	4	4
1976/77	5	5	5	5	5	4	3	3	4
1977/78	5	5	5	5	5	6	6	6	5
1978/79	4	4	5	4	5	5	6	6	5
1979/80	6	6	7	6	6	6	6	6	6
1980/81	5	7	5	4	5	2	3	5	5
1981/82	4	5	5	5	3	2	2	5	4
1982/83	6	6	7	6	3	3	3	6	5
1983/84	4	4	4	4	2	2	2	2	3

1/ Storage, U.S. no. 1, medium size.

2/ Truck charges for New York to New York City.

NA= Not available.

Table 76--Onions, dry yellow (summer), North Central: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1975/76-1983/84 1/

Item	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	Season average
	Dollars per 50-pound sack								
Retail value: 2/									
1975/76	12.74	11.56	11.04	11.00	12.08	12.13	9.82	12.88	11.56
1976/77	11.66	11.47	10.34	11.33	10.06	12.40	17.39	22.37	11.80
1977/78	13.16	12.78	8.55	12.55	9.35	11.70	11.52	14.14	11.47
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	NA	11.09	10.39	10.52	11.28	10.71
1980/81	15.42	14.85	15.18	15.84	16.17	18.09	20.44	23.45	16.65
1981/82	17.30	15.84	15.89	14.85	17.34	17.15	15.93	16.78	16.27
1982/83	13.63	11.09	10.53	9.21	10.72	9.96	11.42	13.54	11.37
1983/84	14.99	13.21	14.34	15.28	16.45	16.92	18.99	23.59	15.64
Wholesale price: 3/									
1975/76	5.75	5.00	4.85	5.00	5.15	5.50	4.25	NA	5.12
1976/77	4.50	4.00	3.75	3.75	4.50	7.50	7.75	11.50	4.95
1977/78	4/4.50	4.20	4.12	4.10	4.00	3.73	3.50	4.50	4.07
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	NA	3.50	3.14	2.85	6.75	3.62
1980/81	6.50	6.25	6.50	6.75	7.75	9.25	10.00	11.50	7.55
1981/82	7.25	6.25	6.15	6.15	6.25	7.25	7.25	6.50	6.46
1982/83	5.75	4.75	4.35	4.00	4.00	3.85	4.75	4.62	4.67
1983/84	7.60	7.00	7.00	8.00	8.00	9.50	9.75	13.50	8.08
F.o.b. shipping point price, Michigan:									
1975/76	4.38	4.20	4.00	3.91	4.94	4.78	3.34	NA	4.23
1976/77	3.25	3.13	2.75	3.05	3.60	7.31	7.59	10.95	4.18
1977/78	3.49	3.17	3.21	3.18	3.00	2.50	2.54	NA	3.07
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	NA	2.00	2.02	1.88	2.25	2.00
1980/81	4.75	4.68	5.12	5.43	6.50	8.00	9.25	11.25	6.21
1981/82	5.12	5.00	5.62	4.97	4.88	5.80	5.92	5.19	5.18
1982/83	4.25	3.27	2.70	2.50	2.50	2.50	3.15	3.25	3.17
1983/84	5.38	5.25	7.13	6.63	6.75	8.13	8.13	NA	6.67
Grower-packer share of retail value:									
	Percent								
1975/76	34	36	36	36	41	39	34	NA	36
1976/77	28	27	26	27	36	59	44	49	35
1977/78	26	25	38	25	32	21	22	NA	27
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	NA	19	18	18	21	19
1980/81	31	32	34	34	40	44	45	48	37
1981/82	30	32	35	34	28	34	37	31	32
1982/83	31	30	26	27	23	25	28	24	28
1983/84	36	39	50	43	41	48	43	NA	43

1/ Storage, U.S. no. 1, medium size.

2/ Adjusted to allow for 6-percent loss incurred during marketing.

3/ Origin same as shipping point.

4/ Prices are for Wisconsin onions.

NA= Not available.

Table 77--Onions, dry yellow (summer), North Central: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1975/76-1983/84 1/

Item	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	Season average
	Dollars per 50-pound sack								
Wholesale-retail spread:									
1975/76	6.99	6.56	6.19	6.00	6.93	6.63	5.57	NA	6.44
1976/77	7.16	7.47	6.59	7.58	5.56	4.90	9.64	10.87	6.85
1977/78	8.66	8.58	4.43	8.45	5.35	7.97	8.02	9.64	7.40
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	NA	7.59	7.25	7.67	4.53	7.09
1980/81	8.92	8.60	8.68	9.09	8.42	8.84	10.44	11.95	9.10
1981/82	10.05	9.59	9.74	8.70	11.09	9.90	8.68	10.28	9.81
1982/83	7.88	6.34	6.18	5.21	6.72	6.11	6.67	8.92	6.70
1983/84	7.39	6.21	7.34	7.28	8.45	7.42	9.24	10.09	7.56
Shipping point-wholesale spread:									
1975/76	1.37	.80	.85	1.09	.21	.72	.91	NA	.89
1976/77	1.25	.87	1.00	.70	.90	.19	.16	.55	.77
1977/78	1.01	1.03	.91	.92	1.00	1.23	.96	NA	1.00
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	NA	1.50	1.12	.97	4.50	1.62
1980/81	1.75	1.57	1.38	1.32	1.25	1.25	.75	.25	1.34
1981/82	2.13	1.25	.53	1.18	1.37	1.45	1.33	1.31	1.28
1982/83	1.50	1.48	1.65	1.50	1.50	1.35	1.60	1.37	1.50
1983/84	2.22	1.75	-.13	1.37	1.25	1.37	1.62	NA	1.41
Wholesale-retail share of retail value:									
	Percent								
1975/76	55	57	56	54	57	55	57	NA	56
1976/77	61	65	64	67	55	40	55	49	58
1977/78	66	67	52	68	57	68	70	68	64
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	NA	68	70	73	40	66
1980/81	58	58	57	57	52	49	51	51	55
1981/82	58	60	61	59	64	58	54	61	60
1982/83	58	57	59	57	63	61	58	66	59
1983/84	49	47	51	48	51	44	49	43	48
Shipping point-wholesale share of retail value:									
1975/76	11	7	8	10	2	6	9	NA	8
1976/77	11	8	10	6	9	1	1	2	7
1977/78	8	8	10	7	11	11	8	NA	9
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	NA	14	11	9	40	15
1980/81	11	11	9	8	8	7	4	1	8
1981/82	12	8	3	8	8	8	8	8	8
1982/83	11	13	16	16	14	14	14	10	13
1983/84	15	13	-1	9	8	8	8	NA	9

1/ Storage, U.S. no. 1, medium size.
NA= Not available.

Table 78--Onions, dry yellow (summer), North Central: Delivered city-retail spread, transportation charges, and their shares of retail value by month and season, 1975/76-1983/84 1/

Item	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	Season average
Delivered city-retail spread:	Dollars per 50-pound sack								
1975/76	8.06	7.06	6.76	6.77	6.82	7.03	6.16	NA	7.02
1976/77	8.16	8.04	7.29	7.98	6.14	4.74	9.45	11.07	7.32
1977/78	9.27	9.21	4.94	8.92	5.90	8.80	8.58	NA	7.82
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	NA	8.62	7.90	8.17	8.56	8.24
1980/81	10.11	9.66	9.54	9.92	9.18	9.60	10.70	11.71	9.93
1981/82	11.62	10.28	9.72	9.37	11.96	10.85	9.51	11.09	10.55
1982/83	8.79	7.23	7.21	6.09	7.61	6.96	7.69	9.68	7.61
1983/84	NA	NA	NA	NA	NA	NA	NA	NA	NA
Transportation charges: 2/	Dollars per 50-pound sack								
1975/76	.30	.30	.28	.32	.32	.32	.32	NA	.31
1976/77	.25	.30	.30	.30	.32	.35	.35	.35	.30
1977/78	.40	.40	.40	.45	.45	.40	.40	NA	.42
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	NA	.47	.47	.47	.47	.47
1980/81	.56	.51	.52	.49	.49	.49	.49	.49	.51
1981/82	.56	.56	.55	.51	.50	.50	.50	.50	.53
1982/83	.59	.59	.62	.62	.62	.50	.58	.61	.59
1983/84	3/	3/	3/	3/	3/	3/	3/	3/	3/
Delivered city-retail spread share of retail value:	Percent								
1975/76	63	61	61	62	56	58	63	NA	61
1976/77	70	70	70	70	61	38	54	49	62
1977/78	70	72	58	71	63	76	74	NA	69
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	NA	78	76	78	76	77
1980/81	66	65	63	63	57	53	52	50	60
1981/82	67	65	61	63	69	63	60	66	65
1982/83	64	65	68	66	71	70	67	72	67
1983/84	NA	NA	NA	NA	NA	NA	NA	NA	NA
Transportation charges share of retail value:	Percent								
1975/76	2	3	2	3	3	3	3	NA	3
1976/77	2	3	3	3	3	3	2	2	3
1977/78	3	3	5	4	5	3	3	NA	4
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	NA	4	4	4	4	4
1980/81	4	3	3	3	3	3	2	2	3
1981/82	3	4	4	3	3	3	3	3	3
1982/83	4	5	6	7	6	5	5	4	5
1983/84	NA	NA	NA	NA	NA	NA	NA	NA	NA

1/ Storage, U.S. no. 1, medium size.

2/ Truck charges for Michigan to Chicago.

3/ Truck charges for Michigan onions to Chicago were not reported beginning Sept. 1983.

NA= Not available.

Table 79--Onions, dry yellow (summer), Baltimore: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1980/81-1983/84 ^{1/}

Item	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	Season average
	<u>Dollars per 50-pound sack</u>								
Retail value: ^{2/}									
1980/81	15.04	15.98	13.63	15.04	15.98	18.33	20.68	24.44	16.79
1981/82	17.39	18.33	18.33	18.33	18.33	17.86	16.92	19.27	18.00
1982/83	17.39	15.04	8.46	10.34	9.40	8.46	9.40	11.28	11.38
1983/84	17.86	15.51	16.45	16.45	17.39	17.86	19.74	23.03	17.70
Wholesale price: ^{3/}									
1980/81	5.00	5.38	6.12	6.00	7.75	9.75	10.00	11.00	7.20
1981/82	6.50	6.38	6.50	6.50	6.00	7.00	6.75	6.50	6.51
1982/83	4.50	5.75	5.00	5.00	5.50	3.50	4.25	6.00	4.94
1983/84	6.25	6.75	7.00	8.00	8.00	10.25	10.00	12.75	8.22
F.o.b. shipping point price,									
New York:									
1980/81	4.49	4.05	5.55	5.55	6.63	8.75	9.10	9.75	6.33
1981/82	5.25	5.05	4.93	5.20	5.25	6.75	5.98	4.38	5.43
1982/83	3.15	2.28	2.35	2.38	2.13	2.93	3.38	4.33	2.78
1983/84	6.38	6.38	6.63	7.50	7.25	8.80	8.75	11.13	7.56
Grower-packer share									
of retail value:									
	<u>Percent</u>								
1980/81	30	25	41	37	42	48	44	40	38
1981/82	30	28	27	28	29	38	35	23	30
1982/83	18	15	28	23	23	35	36	38	24
1983/84	36	41	40	46	42	49	44	48	43

^{1/} Storage, U.S. no. 1, medium size.

^{2/} Adjusted to allow for 6-percent loss incurred during marketing.

^{3/} Origin same as shipping point.

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USDA/SB-752 FRESH FRUIT AND VEGETABLES: PRICES AND SPREADS IN SELE
CTED MARKETS, 1975-84. (STATISTICAL BULLETIN) / J. PEARROW ECONOMIC
RESEARCH SERVICE, WASHINGTON, DC. NATIONAL ECONOMICS DIV. JUN 87
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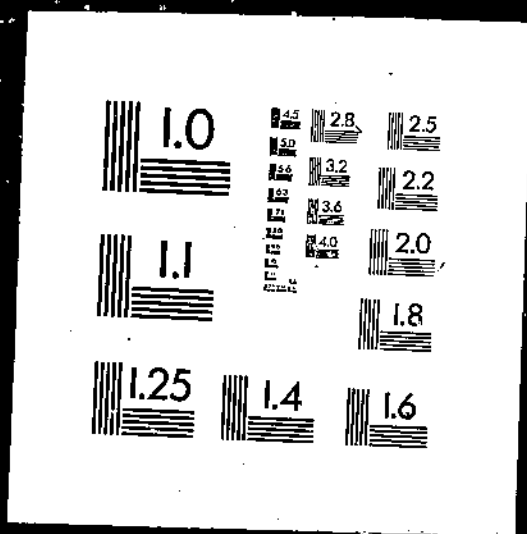


Table 80--Onions, dry yellow (summer), Baltimore: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1980/81-1983/84 ^{1/}

Item	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	Season average
	<u>Dollars per 50-pound sack</u>								
Wholesale-retail spread:									
1980/81	10.04	10.60	7.51	9.04	8.23	8.58	10.68	13.44	9.60
1981/82	10.89	11.95	11.83	11.83	12.33	10.86	10.17	12.77	11.48
1982/83	12.89	9.29	3.46	5.34	3.90	4.96	5.15	5.28	6.44
1983/84	11.61	8.76	9.45	8.45	9.39	7.61	9.74	10.28	9.48
Shipping point-wholesale spread:									
1980/81	.51	1.33	.57	.45	1.12	1.00	.90	1.25	.86
1981/82	1.25	1.33	1.57	1.30	.75	.25	.77	2.12	1.08
1982/83	1.35	3.47	2.65	2.62	3.37	.57	.87	1.67	2.17
1983/84	-.13	.37	.37	.50	.75	1.45	1.25	1.62	.66
Wholesale-retail share of retail value:									
	<u>Percent</u>								
1980/81	67	66	55	60	52	47	52	55	57
1981/82	63	65	64	64	67	61	60	66	64
1982/83	74	62	41	52	42	59	55	47	56
1983/84	65	56	57	51	54	43	49	45	54
Shipping point-wholesale share of retail value:									
1980/81	3	8	4	3	7	6	4	5	5
1981/82	7	7	9	7	4	1	5	11	6
1982/83	8	23	31	25	36	7	9	15	19
1983/84	-1	2	2	3	4	8	6	7	4

^{1/} Storage, U.S. no. 1, medium size.

Table 81--Peppers, green bell, Northeast: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1976-84 ^{1/}

Item	Jan.	Feb.	Mar.	Apr.	May	June	Season average
	Dollars per bushel ^{2/}						
Retail value: ^{3/}							
1976	15.92	16.04	14.85	23.52	14.60	12.86	16.34
1977	19.65	22.21	25.83	33.67	17.28	13.83	20.37
1978	14.40	15.31	15.12	21.25	20.04	19.62	17.61
1979	17.66	20.42	20.42	24.56	20.42	21.30	20.52
1980	20.09	17.75	19.02	21.17	19.82	19.52	19.59
1981	23.60	30.08	45.71	35.11	18.85	17.86	24.98
1982	20.70	24.54	28.73	21.42	24.56	25.86	23.86
1983	22.22	31.13	33.73	30.75	31.71	24.32	28.70
1984	23.82	29.37	31.44	22.83	20.84	22.02	23.87
Wholesale price: ^{4/}							
1976	7.75	8.00	10.00	21.00	7.00	5.25	9.93
1977	9.25	^{5/} 15.00	^{5/} 19.50	^{5/} 28.00	7.50	5.75	11.91
1978	7.00	8.50	7.50	17.50	13.00	15.50	11.25
1979	8.50	10.00	12.50	15.00	14.50	10.50	10.18
1980	11.50	8.50	8.25	10.00	11.50	9.50	9.96
1981	11.50	19.00	35.00	31.00	6.50	9.50	15.45
1982	9.50	14.00	19.00	10.50	14.50	14.50	13.24
1983	9.00	28.25	29.00	14.50	15.50	9.50	16.50
1984	14.00	19.00	20.00	9.50	13.00	9.00	13.10
F.o.b. shipping point price,							
Florida:							
1976	7.00	6.46	7.27	20.00	6.07	4.23	8.69
1977	7.41	^{5/} 11.70	^{5/} 15.70	15.22	7.09	4.38	8.74
1978	5.68	6.91	6.10	14.08	12.85	10.44	9.37
1979	7.25	8.00	8.22	11.66	11.68	7.88	9.20
1980	8.56	7.75	7.08	7.50	13.75	6.88	9.12
1981	12.92	12.00	32.08	35.00	6.34	6.85	15.02
1982	7.08	10.38	12.10	8.66	10.92	13.75	10.11
1983	7.79	30.04	27.54	15.08	14.58	8.00	15.89
1984	10.38	20.00	27.50	10.00	15.00	9.50	13.89
Grower-packer share of retail value:							
	Percent						
1976	44	40	49	85	42	33	53
1977	38	53	61	45	41	32	43
1978	39	45	40	66	64	53	53
1979	41	39	40	47	57	36	45
1980	42	44	37	35	69	35	47
1981	55	40	70	100	34	38	60
1982	34	42	42	40	44	53	42
1983	35	96	82	49	46	33	55
1984	44	68	88	44	72	43	58

^{1/} Large size.

^{2/} 30-pound bushel.

^{3/} Adjusted to allow for 8-percent loss incurred during marketing.

^{4/} Origin same as shipping point.

^{5/} Prices are for Mexican peppers.

Table 82--Peppers, green bell, Northeast: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1976-84 ^{1/}

Item	Jan.	Feb.	Mar.	Apr.	May	June	Season average
Dollars per bushel ^{2/}							
Wholesale-retail spread:							
1976	8.17	8.04	4.85	2.52	7.60	7.61	6.41
1977	10.40	7.21	6.33	5.67	9.78	8.08	8.46
1978	7.40	6.81	7.62	3.75	7.04	4.12	6.36
1979	9.16	10.42	7.92	9.56	5.92	11.30	10.34
1980	8.59	9.25	10.77	11.17	8.32	10.02	9.63
1981	12.10	11.08	10.71	4.11	12.35	8.36	9.52
1982	11.20	10.54	9.73	10.92	10.06	11.36	10.62
1983	13.22	2.88	4.73	16.25	16.21	14.82	12.20
1984	9.82	10.37	11.44	13.33	7.84	13.02	10.77
Shipping point-wholesale spread:							
1976	.75	1.54	2.73	1.00	.93	1.02	1.24
1977	1.84	3.30	3.80	12.78	.41	1.37	3.17
1978	1.32	1.59	1.40	3.42	.15	5.06	1.88
1979	1.25	2.00	4.28	3.34	2.82	2.62	.98
1980	2.94	.75	1.17	2.50	-2.25	2.62	.84
1981	-1.42	7.00	2.92	-4.00	.16	2.65	.43
1982	2.42	3.62	6.90	1.84	3.58	.75	3.13
1983	1.21	-1.79	1.46	-5.8	.92	1.50	.61
1984	3.62	-1.00	-7.50	-50	-2.00	-50	-78
Percent							
Wholesale-retail share of retail value:							
1976	52	50	33	11	52	59	39
1977	53	33	24	17	57	58	41
1978	51	45	51	18	35	21	36
1979	52	51	39	39	29	52	50
1980	43	52	57	53	42	51	49
1981	51	37	23	12	66	47	38
1982	54	43	34	51	41	44	44
1983	60	9	14	53	51	61	42
1984	41	35	36	58	38	59	45
Shipping point-wholesale share of retail value:							
1976	5	10	18	4	6	8	8
1977	9	15	15	38	2	10	16
1978	9	10	9	16	1	26	11
1979	7	10	21	14	14	12	5
1980	15	4	6	12	-11	14	4
1981	-6	23	6	-11	1	15	2
1982	12	15	24	9	15	3	13
1983	5	-6	4	-2	3	6	2
1984	15	-3	-24	-2	-10	-2	-3

^{1/} Large size.

^{2/} 30-pound bushel.

Table 83--Peppers, green bell, Northeast: Delivered city-retail spread, transportation charges, and their shares of retail value by month and season, 1976-84 ^{1/}

Item	Jan.	Feb.	Mar.	Apr.	May	June	Season average
<u>Dollars per bushel ^{2/}</u>							
Delivered city-retail spread:							
1976	7.72	8.38	6.38	2.32	7.33	NA	6.27
1977	11.04	9.31	8.00	17.25	8.89	8.15	10.30
1978	7.47	7.12	7.77	5.92	5.81	7.80	6.93
1979	9.06	11.07	10.85	11.55	7.34	12.52	9.95
1980	10.06	8.48	10.40	12.12	4.26	10.81	8.82
1981	9.23	16.68	12.21	-1.41	11.01	9.51	8.48
1982	12.02	12.30	14.98	11.11	11.96	10.43	12.07
1983	12.53	-0.77	4.29	13.77	15.23	14.42	10.87
1984	12.09	8.10	2.67	11.53	4.45	11.13	8.66
Transportation charges: ^{3/}							
1976	1.20	1.20	1.20	1.20	1.20	NA	1.20
1977	1.20	1.20	2.13	1.20	1.30	1.30	1.33
1978	1.25	1.28	1.25	1.25	1.38	1.38	1.31
1979	1.35	1.35	1.35	1.35	1.40	1.40	1.37
1980	1.47	1.52	1.54	1.55	1.81	1.83	1.65
1981	1.45	1.40	1.42	1.52	1.50	1.50	1.48
1982	1.60	1.86	1.65	1.65	1.68	1.68	1.68
1983	1.90	1.86	1.90	1.90	1.90	1.90	1.90
1984	1.35	1.27	1.27	1.30	1.39	1.39	1.34
<u>Percent</u>							
Delivered city-retail spread share of retail value:							
1976	48	52	43	10	50	NA	37
1977	56	42	31	51	51	59	51
1978	52	47	52	28	29	40	39
1979	51	54	53	47	36	57	48
1980	50	48	55	57	22	55	45
1981	39	56	27	-4	58	53	34
1982	58	50	52	52	49	40	51
1983	56	-2	13	45	48	59	38
1984	51	28	8	50	21	51	36
Transportation charges share of retail value:							
1976	8	8	8	5	8	NA	7
1977	6	5	8	4	8	9	6
1978	9	6	8	6	7	7	7
1979	8	7	7	6	7	6	7
1980	7	9	8	7	9	9	8
1981	6	5	3	4	8	8	6
1982	8	8	6	8	7	6	7
1983	9	6	6	6	6	8	7
1984	6	4	4	6	7	6	6

^{1/} Large size.

^{2/} 30-pound bushel.

^{3/} Truck charges for Florida to New York City.

NA= Not available.

Table 84--Peppers, green bell, North Central: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1976-84 ^{1/}

Item	Jan.	Feb.	Mar.	Apr.	May	June	Season average
	<u>Dollars per bushel ^{2/}</u>						
Retail value: ^{3/}							
1976	15.62	15.15	17.58	21.58	16.78	12.81	17.71
1977	17.88	24.81	29.09	40.13	19.84	15.18	24.67
1978	16.97	17.17	18.66	23.18	20.09	23.92	20.59
1979	NA	NA	NA	NA	NA	NA	NA
1980	23.65	21.80	19.98	23.18	29.26	23.52	24.65
1981	29.92	40.49	55.12	53.96	28.76	24.18	35.41
1982	25.81	27.57	31.19	31.52	33.78	29.23	31.05
1983	25.83	41.01	47.28	38.53	37.43	29.97	36.03
1984	30.39	35.36	40.88	31.55	27.82	28.37	30.73
Wholesale price: ^{4/}							
1976	9.25	8.75	^{5/} 11.75	25.00	7.25	4.75	13.21
1977	11.00	12.00	^{5/} 19.00	^{5/} 19.00	8.35	7.00	12.77
1978	9.00	10.00	^{5/} 8.40	20.00	14.75	17.00	12.71
1979	NA	NA	NA	NA	NA	NA	NA
1980	13.00	10.75	8.50	13.50	13.50	10.00	12.30
1981	15.50	18.50	33.50	35.50	9.50	10.50	17.50
1982	12.00	14.00	^{5/} 15.50	14.00	15.00	14.50	14.25
1983	12.00	30.50	34.00	24.00	9.50	11.00	18.12
1984	15.50	NA	22.00	14.50	17.50	11.50	16.04
F.o.b. shipping point price, Florida:							
1976	7.00	6.46	7.27	20.00	6.07	4.23	10.28
1977	7.41	^{5/} 11.70	^{5/} 15.70	15.22	7.09	4.38	10.13
1978	5.68	6.91	6.10	14.08	12.85	10.44	8.89
1979	NA	NA	NA	NA	NA	NA	NA
1980	8.56	7.75	7.08	7.50	13.75	6.88	10.46
1981	12.92	12.00	32.08	35.00	6.34	6.85	14.76
1982	7.08	10.38	12.10	8.66	10.92	13.75	10.08
1983	7.79	30.04	27.54	15.08	14.58	8.00	15.80
1984	10.38	20.00	27.50	10.00	15.00	9.50	13.34
Grower-packer share of retail value:							
	<u>Percent</u>						
1976	45	43	41	93	36	33	58
1977	41	47	54	38	36	29	41
1978	33	40	33	61	64	44	43
1979	NA	NA	NA	NA	NA	NA	NA
1980	36	36	35	32	47	29	42
1981	43	30	58	65	22	28	42
1982	27	38	39	28	32	47	32
1983	30	73	58	39	39	27	44
1984	34	57	67	32	54	34	43

^{1/} Large size.

^{2/} 30-pound bushel.

^{3/} Adjusted to allow for 8-percent loss incurred during marketing.

^{4/} Origin same as shipping point.

^{5/} Prices are for Mexican peppers.

NA= Not available.

Table 85--Peppers, green bell, North Central: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1976-84 1/

Item	Jan.	Feb.	Mar.	Apr.	May	June	Season average
	<u>Dollars per bushel 2/</u>						
Wholesale-retail spread:							
1976	6.37	6.40	5.83	-3.42	9.53	8.06	4.50
1977	6.88	12.81	10.09	21.13	11.49	8.18	11.90
1978	7.97	7.17	10.26	3.18	5.34	6.92	7.88
1979	NA	NA	NA	NA	NA	NA	NA
1980	10.65	11.05	11.48	9.68	15.76	13.52	12.35
1981	14.42	21.99	21.62	18.46	19.26	13.68	17.91
1982	13.81	13.57	15.69	17.52	18.78	14.73	16.79
1983	13.83	10.51	13.28	14.53	27.93	18.97	17.91
1984	14.89	NA	18.88	17.05	10.32	16.87	14.69
Shipping point-wholesale spread:							
1976	2.25	2.29	4.48	5.00	1.18	.52	2.93
1977	3.59	.30	3.30	3.78	1.26	2.62	2.64
1978	3.32	3.09	2.30	5.92	1.90	6.56	3.82
1979	NA	NA	NA	NA	NA	NA	NA
1980	4.44	3.00	1.42	6.00	-.25	3.12	1.84
1981	2.58	6.50	1.42	.50	3.16	3.65	2.74
1982	4.92	3.62	3.40	5.34	4.08	.75	4.18
1983	4.21	.46	6.46	8.92	-5.08	3.00	2.31
1984	5.12	NA	-5.50	4.50	2.50	2.00	2.70
Wholesale-retail share of retail value:				<u>Percent</u>			
1976	41	42	33	-16	57	63	25
1977	39	52	35	53	58	54	48
1978	47	42	55	14	27	29	38
1979	NA	NA	NA	NA	NA	NA	NA
1980	45	51	57	42	54	58	50
1981	48	54	39	34	67	57	51
1982	54	49	50	56	56	50	54
1983	54	26	28	38	75	63	50
1984	49	NA	46	54	37	60	48
Shipping point-wholesale share of retail value:							
1976	14	15	26	23	7	4	16
1977	20	1	11	9	6	17	11
1978	20	18	12	25	9	27	19
1979	NA	NA	NA	NA	NA	NA	NA
1980	19	14	7	26	-1	13	8
1981	9	16	3	1	11	15	8
1982	19	13	11	17	12	3	13
1983	16	1	14	23	-14	10	6
1984	17	NA	-14	14	9	7	9

1/ Large size.

2/ 30-pound bushel.

NA= Not available.

Table 86--Peppers, green bell, North Central: Delivered city-retail spread, transportation charges, and their shares of retail value by month and season, 1976-84 ^{1/}

Item	Jan.	Feb.	Mar.	Apr.	May	June	Season average
Delivered city-retail spread:	<u>Dollars per bushel ^{2/}</u>						
1976	7.32	7.39	9.01	0.28	9.41	7.28	6.13
1977	9.17	11.81	11.75	23.61	11.35	9.40	13.12
1978	9.94	8.88	11.16	7.72	5.76	12.00	10.29
1979	NA	NA	NA	NA	NA	NA	NA
1980	13.57	12.48	11.28	14.06	13.63	14.83	12.45
1981	15.50	27.09	21.54	17.36	20.82	15.73	19.09
1982	17.08	15.29	17.44	21.21	21.21	13.83	19.31
1983	16.14	9.07	17.84	21.55	20.95	20.07	18.33
1984	18.60	14.08	12.10	20.27	11.43	17.48	15.90
Transportation charges: ^{3/}	<u>Percent</u>						
1976	1.30	1.30	1.30	1.30	1.30	1.30	1.30
1977	1.30	1.30	1.64	1.30	1.40	1.40	1.42
1978	1.35	1.38	1.40	1.38	1.48	1.48	1.41
1979	NA	NA	NA	NA	NA	NA	NA
1980	1.52	1.57	1.62	1.62	1.88	1.81	1.74
1981	1.50	1.40	1.50	1.60	1.60	1.60	1.56
1982	1.65	1.90	1.65	1.65	1.65	1.65	1.66
1983	1.90	1.90	1.90	1.90	1.90	1.90	1.90
1984	1.41	1.28	1.28	1.28	1.39	1.39	1.34
Delivered city-retail spread share of retail value:	<u>Percent</u>						
1976	47	49	51	1	56	57	35
1977	51	48	40	59	57	62	53
1978	59	52	60	33	29	50	50
1979	NA	NA	NA	NA	NA	NA	NA
1980	57	57	56	61	47	63	50
1981	52	67	39	32	72	65	54
1982	66	56	56	67	63	47	62
1983	62	22	38	56	56	67	51
1984	61	40	30	64	41	62	51
Transportation charges share of retail value:	<u>Percent</u>						
1976	8	8	7	6	8	10	7
1977	7	5	6	3	7	9	6
1978	8	8	7	6	7	6	7
1979	NA	NA	NA	NA	NA	NA	NA
1980	6	7	8	7	6	8	7
1981	5	4	3	3	6	7	4
1982	6	7	5	5	5	6	5
1983	7	5	4	5	5	6	5
1984	5	4	3	4	5	5	4

^{1/} Large size.

^{2/} 30-pound bushel.

^{3/} Truck charges for Florida to Chicago.

NA= Not available.

Table 87--Peppers, green bell, Baltimore: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1979-84 1/

Item	Jan.	Feb.	Mar.	Apr.	May	June	Season average
	<u>Dollars per bushel ^{2/}</u>						
Retail value: <u>3/</u>							
1979	17.39	23.82	22.55	20.62	21.58	17.39	20.59
1980	22.55	23.82	21.91	21.28	22.58	21.28	22.14
1981	17.61	25.14	41.92	41.92	20.64	19.98	26.06
1982	22.58	26.44	27.10	19.35	24.51	30.97	24.14
1983	21.91	29.04	44.49	36.76	33.53	23.87	30.51
1984	19.98	23.87	45.15	24.51	22.58	17.42	24.51
Wholesale price: <u>4/</u>							
1979	9.25	10.00	9.25	14.75	13.75	10.50	11.24
1980	10.75	9.50	9.25	11.00	14.50	8.50	11.03
1981	14.00	14.00	39.00	33.00	8.50	9.75	16.93
1982	9.50	16.50	18.00	12.75	15.00	14.50	14.19
1983	10.50	26.00	34.50	16.00	16.00	11.25	17.61
1984	14.50	20.00	32.50	13.00	16.00	10.75	16.53
F.o.b. shipping point price, Florida:							
1979	7.25	8.00	8.22	11.66	11.68	7.88	9.18
1980	8.56	7.75	7.08	7.50	13.75	6.88	9.20
1981	12.92	12.00	32.08	35.00	6.34	6.85	15.00
1982	7.08	10.38	12.10	8.66	10.92	13.75	10.23
1983	7.79	30.04	27.54	15.08	14.58	8.00	15.63
1984	10.38	20.00	27.50	10.00	15.00	9.50	14.16
Grower-packer share of retail value:				<u>Percent</u>			
1979	42	34	36	56	54	45	45
1980	38	32	32	35	61	32	42
1981	73	48	76	84	31	34	58
1982	31	39	45	45	45	44	42
1983	36	104	62	41	44	34	51
1984	52	84	61	41	66	54	58

1/ Large size.

2/ 30-pound bushel.

3/ Adjusted to allow for 8-percent loss incurred during marketing.

4/ Origin same as shipping point.

Table 88--Peppers, green bell, Baltimore: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1979-84 ^{1/}

Item	Jan.	Feb.	Mar.	Apr.	May	June	Season average
	<u>Dollars per bushel ^{2/}</u>						
Wholesale-retail spread:							
1979	8.14	13.82	13.30	5.87	7.83	6.89	9.35
1980	11.80	14.32	12.66	10.28	8.08	12.78	11.11
1981	3.61	11.14	2.92	8.92	12.14	10.23	9.13
1982	13.08	9.94	9.10	6.60	9.51	16.47	9.95
1983	11.41	3.04	9.99	20.76	17.53	12.62	12.90
1984	5.48	3.87	12.65	11.51	6.58	6.67	7.98
Shipping point-wholesale spread:							
1979	2.00	2.00	1.03	3.09	2.07	2.62	2.06
1980	2.19	1.75	2.17	3.50	.75	1.62	1.83
1981	1.08	2.00	6.92	-2.00	2.16	2.90	1.94
1982	2.42	6.12	5.90	4.09	4.08	.75	3.97
1983	2.71	-4.04	6.96	.92	1.42	3.25	1.98
1984	4.12	0	5.00	3.00	1.00	1.25	2.37
Wholesale-retail share of retail value:				<u>Percent</u>			
1979	47	58	59	28	36	40	45
1980	52	60	58	48	36	60	50
1981	20	44	7	21	59	51	35
1982	58	38	34	34	39	53	41
1983	52	10	22	56	52	53	42
1984	27	16	28	47	29	38	33
Shipping point-wholesale share of retail value:							
1979	12	8	5	15	15	15	10
1980	10	7	10	16	3	8	8
1981	6	8	16	-5	10	14	7
1982	11	23	22	21	17	2	16
1983	12	-14	16	2	4	14	6
1984	21	00	11	12	4	7	10

^{1/} Large size.

^{2/} 30-pound bushel.

Table 89--Potatoes, round white, Baltimore: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1978/79-1983/84 ^{1/}

Item	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	Season average
	Dollars per 100 pounds								
Retail value: ^{2/}									
1978/79	17.09	15.17	14.21	16.13	14.40	17.09	16.70	17.09	15.55
1979/80	14.21	14.21	14.21	17.09	14.21	16.13	15.17	16.13	15.07
1980/81	22.85	22.85	24.77	25.73	25.73	29.57	29.57	32.45	26.39
1981/82	22.85	23.81	18.62	22.85	21.89	22.85	24.77	20.93	22.07
1982/83	16.13	16.51	15.17	15.07	16.13	15.17	13.25	12.86	15.45
1983/84	20.06	22.85	16.22	17.66	18.62	19.58	17.18	19.58	19.57
Wholesale price: ^{3/}									
1978/79	5.40	5.30	5.86	6.00	<u>4/6.26</u>	6.00	<u>4/8.75</u>	<u>4/7.50</u>	5.96
1979/80	6.00	5.90	6.25	6.00	6.00	6.00	5.25	5.85	5.97
1980/81	10.25	10.50	<u>4/10.50</u>	<u>4/10.50</u>	<u>4/14.00</u>	<u>4/13.00</u>	<u>4/13.00</u>	<u>4/16.00</u>	12.20
1981/82	8.50	9.25	9.00	8.50	8.50	9.00	9.00	<u>4/8.50</u>	8.70
1982/83	6.24	6.40	6.20	6.00	5.40	6.50	6.00	8.50	6.40
1983/84	12.50	11.00	12.50	10.38	11.50	10.50	10.25	11.75	11.39
F.o.b. shipping point price, Long Island:									
1978/79	3.88	3.94	4.50	4.50	4.40	4.70	5.18	5.50	4.38
1979/80	4.04	4.20	4.36	4.36	4.36	3.86	3.86	4.46	4.22
1980/81	8.54	9.82	10.04	10.08	12.12	12.22	12.14	<u>4/10.88</u>	10.09
1981/82	7.75	8.25	7.70	8.12	6.50	7.20	7.12	<u>4/6.05</u>	7.11
1982/83	4.96	4.62	4.62	4.56	4.12	5.00	4.26	5.00	4.72
1983/84	10.50	9.76	10.24	10.40	10.38	9.64	8.76	10.76	10.06
Grower-packer share of retail value:									
	Percent								
1978/79	23	26	32	28	31	28	31	32	28
1979/80	28	30	31	26	31	24	25	28	28
1980/81	37	43	40	39	47	41	41	34	38
1981/82	34	35	41	35	30	32	29	29	32
1982/83	31	28	30	30	26	33	32	39	30
1983/84	52	43	63	59	56	49	51	55	51

^{1/} U.S. no. 1.

^{2/} Adjusted to allow for 4-percent loss incurred during marketing.

^{3/} Origin same as shipping point.

^{4/} Prices are for Maine potatoes.

Table 90--Potatoes, round white, Baltimore: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1978/79-1983/84 ^{1/}

Item	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	Season average
	Dollars per 100 pounds								
Wholesale-retail spread:									
1978/79	11.69	9.87	8.35	10.13	8.14	11.09	7.95	9.59	9.59
1979/80	8.21	8.31	7.96	11.09	8.21	10.13	9.92	10.28	9.10
1980/81	12.60	12.35	14.27	15.23	11.73	16.57	16.57	16.45	14.19
1981/82	14.35	14.56	9.62	14.35	13.39	13.85	15.77	12.43	13.36
1982/83	9.89	10.11	8.97	9.07	10.73	8.67	7.25	4.36	9.05
1983/84	7.56	11.85	3.72	7.28	7.12	9.08	6.93	7.83	8.17
Shipping point-wholesale spread:									
1978/79	1.52	1.36	1.36	1.50	1.86	1.30	3.57	2.00	1.58
1979/80	1.96	1.70	1.89	1.64	1.64	2.14	1.39	1.39	1.75
1980/81	1.71	.68	.46	.42	1.88	.78	.86	5.12	2.12
1981/82	.75	1.00	1.30	.38	2.00	1.80	1.88	2.45	1.60
1982/83	1.28	1.78	1.58	1.44	1.28	1.50	1.74	3.50	1.68
1983/84	2.00	1.24	2.26	-.02	1.12	.86	1.49	.99	1.34
Wholesale-retail share of retail value:									
	Percent								
1978/79	68	65	59	63	56	65	48	56	62
1979/80	58	58	56	65	58	63	65	64	60
1980/81	55	54	58	59	46	56	56	51	54
1981/82	63	61	52	63	61	61	64	59	61
1982/83	61	61	59	60	66	57	55	34	59
1983/84	38	52	23	41	38	46	40	40	42
Shipping point-wholesale share of retail value:									
1978/79	9	9	10	9	13	8	21	12	10
1979/80	14	12	13	10	12	13	9	9	12
1980/81	8	3	2	2	7	3	3	16	8
1981/82	3	4	7	2	9	8	8	12	7
1982/83	8	11	10	10	8	10	13	27	11
1983/84	10	5	14	<u>2/</u>	6	4	9	5	7

^{1/} U.S. no. 1.

^{2/} Less than 0.5 percent and more than -0.5 percent.

Table 91--Potatoes, russet, Baltimore: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1978/79-1983/84 ^{1/}

Item	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	Season average
	Dollars per 100 pounds								
Retail value: ^{2/}									
1978/79	32.64	32.64	32.64	32.64	32.64	32.64	31.68	27.84	31.68
1979/80	32.64	32.64	32.64	32.64	32.64	32.64	32.64	34.56	32.93
1980/81	45.12	46.68	45.12	40.32	39.36	45.12	48.00	48.00	44.60
1981/82	51.84	51.84	45.12	46.08	45.12	45.12	45.12	40.32	46.44
1982/83	45.12	45.12	43.20	40.32	45.12	45.12	40.32	42.24	43.35
1983/84	45.12	45.12	45.12	45.12	48.00	49.92	51.84	51.84	47.61
Wholesale price: ^{3/}									
1978/79	NA	13.50	12.25	14.50	13.50	13.75	11.40	11.00	12.69
1979/80	4/12.25	5/11.67	5/15.00	16.75	5/12.50	14.25	13.50	5/10.50	11.82
1980/81	5/25.50	5/21.50	5/19.75	21.75	24.00	25.00	23.75	23.00	23.08
1981/82	20.50	15.50	19.50	19.00	18.00	19.00	20.00	20.75	19.26
1982/83	5/15.30	5/18.00	14.00	10.00	8.00	17.25	18.00	21.75	14.75
1983/84	20.24	21.24	21.76	18.00	NA	31.66	26.50	27.34	23.53
F.o.b. shipping point price, Idaho:									
1978/79	NA	10.50	8.63	8.88	9.13	9.00	7.95	7.00	8.61
1979/80	5/6.00	5/5.80	11.20	11.63	10.56	9.50	8.00	7.75	8.76
1980/81	5/22.10	21.33	17.00	15.75	18.00	20.90	18.50	18.25	19.06
1981/82	5/14.13	14.78	14.50	14.25	13.81	13.39	13.25	14.50	14.04
1982/83	5/11.85	15.75	13.13	11.75	11.50	11.50	12.75	17.50	12.89
1983/84	18.12	18.00	16.50	17.00	23.00	23.50	21.00	17.75	18.62
Grower-packer share of retail value:									
1978/79	NA	32	26	27	28	28	25	25	27
1979/80	19	18	34	35	32	29	24	22	27
1980/81	49	46	38	39	46	46	38	38	43
1981/82	27	29	32	31	31	30	29	36	30
1982/83	26	35	30	29	26	26	32	41	30
1983/84	40	40	37	38	48	47	40	34	39

^{1/} U.S. no. 1.

^{2/} Adjusted to allow for 4-percent loss incurred during marketing.

^{3/} Origin same as shipping point.

^{4/} Prices are for Wisconsin potatoes.

^{5/} Prices are for Washington potatoes.

NA= Not available.

Table 92--Potatoes, russet, Baltimore: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1978/79-1983/84 1/

Item	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	Season average
	<u>Dollars per 100 pounds</u>								
Wholesale-retail spread:									
1978/79	NA	19.14	20.39	18.14	19.14	18.89	20.28	16.84	18.99
1979/80	20.39	20.97	17.64	15.89	20.14	18.39	19.14	24.06	21.11
1980/81	19.62	24.58	25.37	18.57	15.36	20.12	24.25	25.00	21.52
1981/82	31.34	36.34	25.62	27.08	27.12	26.12	25.12	19.57	27.18
1982/83	29.82	27.12	29.20	30.32	37.12	27.87	22.32	20.49	28.60
1983/84	24.88	23.88	23.36	27.12	NA	18.26	25.34	24.50	24.08
Shipping point-wholesale spread:									
1978/79	NA	3.00	3.62	5.62	4.37	4.75	3.45	4.00	4.08
1979/80	6.25	5.87	3.80	5.12	1.94	4.75	5.50	2.75	3.06
1980/81	3.40	.17	2.75	6.00	6.00	4.10	5.25	4.75	4.01
1981/82	6.37	.72	5.00	4.75	4.19	5.61	6.75	6.25	5.22
1982/83	3.45	2.25	.87	-1.75	-3.50	5.75	5.25	4.25	1.86
1983/84	2.12	3.24	5.26	1.00	NA	8.16	5.50	9.59	4.91
Wholesale-retail share of retail value:									
	<u>Percent</u>								
1978/79	NA	59	62	59	59	58	64	60	60
1979/80	62	64	54	49	62	56	59	70	64
1980/81	44	53	56	46	39	45	50	52	48
1981/82	60	70	57	59	60	58	56	48	58
1982/83	66	60	68	75	82	62	55	48	66
1983/84	55	53	52	60	NA	37	49	47	51
Shipping point-wholesale share of retail value:									
1978/79	NA	9	11	17	13	15	10	14	13
1979/80	19	18	12	16	6	15	17	8	9
1980/81	8	2/	6	15	15	9	11	10	9
1981/82	12	1	11	10	9	12	15	16	11
1982/83	8	5	2	-4	-8	13	13	10	4
1983/84	5	7	12	2	NA	16	11	18	10

1/ U.S. no. 1.

2/ Less than 0.5 percent and more than -0.5 percent.

NA= Not available.

Table 93--Sweetpotatoes (all varieties), Baltimore: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1979/80-1983/84 1/

Item	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	Season average
	Dollars per crate 2/									
Retail value: 3/										
1979/80	16.65	14.85	12.15	13.50	15.30	13.50	13.50	15.30	12.15	13.76
1980/81	18.00	19.80	16.20	13.95	17.55	19.66	18.94	22.50	24.30	18.87
1981/82	NA	22.05	19.80	20.70	22.05	23.40	23.40	23.40	18.90	21.85
1982/83	23.40	18.45	14.40	13.50	12.60	10.35	12.15	14.40	10.35	14.21
1983/84	18.90	19.80	16.65	18.00	18.90	19.80	21.60	24.30	24.30	19.64
Wholesale price: 4/										
1979/80	5/12.00	5/8.00	6.00	6.12	7.25	7.00	6.62	6.50	6.50	6.61
1980/81	NA	10.25	8.25	9.00	11.00	11.75	11.75	14.25	16.00	11.57
1981/82	NA	11.25	10.25	11.75	12.50	11.75	12.00	12.00	12.50	11.91
1982/83	5/10.00	6.75	5.25	5.00	4.50	5.00	6.00	4.25	4.12	5.33
1983/84	7.50	11.50	10.00	10.50	11.50	12.50	14.00	NA	15.25	11.57
F.o.b. shipping point price,										
North Carolina:										
1979/80	6/7.25	6.00	4.92	5.50	6.75	6.50	6.37	6.13	6.25	5.96
1980/81	NA	9.25	7.29	7.93	10.00	10.75	11.50	13.38	15.25	10.69
1981/82	NA	10.25	8.38	9.80	11.00	9.75	10.00	10.50	10.62	10.19
1982/83	8.50	6.50	4.38	4.13	5.00	4.44	4.25	4.00	4.00	4.78
1983/84	7.50	9.65	8.75	10.00	11.50	12.00	12.75	12.75	13.75	10.78
Grower-packer share of										
retail value:	Percent									
1979/80	44	40	40	41	44	45	44	43	51	43
1980/81	NA	47	45	57	57	55	61	60	63	57
1981/82	NA	46	42	47	50	42	43	45	56	47
1982/83	36	35	30	31	40	43	35	28	39	34
1983/84	40	49	53	56	61	61	59	52	57	55

1/ U.S. no. 1.

2/ 50-pound crate.

3/ Adjusted to allow for 10-percent loss incurred during marketing.

4/ Origin same as shipping point.

5/ Prices are for Louisiana sweetpotatoes.

6/ Prices are for Georgia sweetpotatoes.

NA= Not available.

Table 94--Sweetpotatoes (all varieties), Baltimore: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1979/80-1983/84 1/

Item	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	Season average
	<u>Dollars per crate 2/</u>									
Wholesale-retail spread:										
1979/80	4.65	6.85	6.15	7.38	8.05	6.50	6.88	8.80	5.65	7.15
1980/81	NA	9.55	7.95	4.95	6.55	7.91	7.19	8.25	8.30	7.31
1981/82	NA	10.80	9.55	8.95	9.55	11.65	11.40	11.40	6.40	9.94
1982/83	13.40	11.70	9.15	8.50	8.10	5.35	6.15	10.15	6.23	8.88
1983/84	11.40	8.30	6.65	7.50	7.40	7.30	7.60	NA	9.05	8.07
Shipping point-wholesale spread:										
1979/80	4.75	2.00	1.08	.62	.50	.50	.25	.37	.25	.65
1980/81	NA	1.00	.96	1.07	1.00	1.00	.25	.87	.75	.88
1981/82	NA	1.00	1.87	1.95	1.50	2.00	2.00	1.50	1.88	1.72
1982/83	1.50	.25	.87	.87	-.50	.56	1.75	.25	.12	.55
1983/84	0	1.85	1.25	.50	0	.50	1.25	NA	1.50	.79
Wholesale-retail share of retail value:										
	<u>Percent</u>									
1979/80	28	46	51	55	53	48	51	58	46	52
1980/81	NA	48	49	36	37	40	38	37	34	39
1981/82	NA	49	48	43	43	50	49	49	34	46
1982/83	57	63	64	63	64	52	51	70	60	62
1983/84	60	42	40	42	39	37	35	NA	37	41
Shipping-point wholesale share of retail value:										
1979/80	28	14	9	5	3	4	2	2	2	5
1980/81	NA	5	6	8	6	5	1	4	3	5
1981/82	NA	4	9	9	7	8	8	6	10	8
1982/83	6	1	6	6	-4	5	14	2	1	4
1983/84	0	9	8	3	0	2	6	NA	6	4

1/ U.S. no. 1.

2/ 50-pound crate.

NA= Not available.

Table 95--Tomatoes, Northeast: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1976-84 ^{1/}

Item	Jan.	Feb.	Mar.	Apr.	May	Season average
	<u>Dollars per carton</u> ^{2/}					
Retail value: ^{3/}						
1976	11.54	11.08	11.07	13.07	11.05	11.58
1977	11.83	16.35	14.01	16.27	14.43	14.31
1978	12.59	11.92	13.67	13.29	16.35	14.01
1979	18.87	22.70	17.60	21.42	22.70	20.76
1980	18.00	16.37	18.05	18.33	19.43	18.21
1981	19.56	27.46	31.16	30.63	15.22	23.07
1982	15.26	19.42	17.98	14.32	14.66	16.05
1983	15.32	18.10	24.65	24.35	21.78	20.74
1984	18.68	24.25	23.54	19.15	15.81	19.52
Wholesale price: ^{4/}						
1976	7.75	5.00	7.75	10.50	7.75	7.88
1977	8.25	<u>5/10.50</u>	<u>5/8.25</u>	<u>5/12.50</u>	<u>5/9.75</u>	9.59
1978	10.75	5.00	7.75	9.75	15.00	10.56
1979	13.50	13.00	9.50	17.50	13.00	13.04
1980	11.50	9.50	10.50	14.50	11.50	11.61
1981	10.00	21.00	27.00	21.00	7.50	14.99
1982	7.50	14.50	14.50	8.50	10.60	11.09
1983	9.50	13.50	23.50	19.00	15.50	15.76
1984	11.50	20.50	18.00	9.50	9.50	12.67
F.o.b. shipping point price, Florida:						
1976	3.25	4.19	5.69	7.63	5.65	5.45
1977	3.44	<u>5/8.30</u>	<u>5/5.75</u>	<u>5/9.90</u>	<u>5/6.60</u>	6.47
1978	5.17	3.80	5.50	4.20	8.90	6.10
1979	9.31	9.50	7.80	14.60	10.88	10.27
1980	6.67	6.50	6.00	10.40	11.00	9.96
1981	8.00	14.40	18.00	18.00	4.30	11.10
1982	6.63	11.25	11.70	6.00	5.00	7.79
1983	8.00	11.00	19.00	15.00	10.00	11.94
1984	10.50	16.00	13.00	6.50	6.00	9.36
Grower-packer share of retail value:						
	<u>Percent</u>					
1976	28	38	51	58	51	47
1977	29	51	41	61	46	45
1978	41	32	40	31	55	44
1979	49	42	44	68	48	49
1980	37	40	33	57	57	55
1981	41	52	58	59	28	48
1982	44	58	65	42	34	48
1983	52	61	77	62	46	58
1984	56	66	55	34	38	48

^{1/} Large size, vine-ripe for 1976-78, mature green for 1979-84.

^{2/} 20-pound carton for 1976-78, 30-pound carton for 1979-81, 25-pound carton for 1982-84.

^{3/} Adjusted to allow for 15-percent loss incurred during marketing.

^{4/} Origin same as shipping point.

^{5/} Prices are for Mexican tomatoes.

Table 96--Tomatoes, Northeast: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1976-84 ^{1/}

Item	Jan.	Feb.	Mar.	Apr.	May	Season average
	<u>Dollars per carton ^{2/}</u>					
Wholesale-retail spread:						
1976	3.79	6.08	3.32	2.57	3.30	3.70
1977	3.58	5.85	5.76	3.77	4.68	4.72
1978	1.84	6.92	5.92	3.54	1.35	3.45
1979	5.37	9.70	8.10	3.92	9.70	7.72
1980	6.50	6.87	7.55	3.83	7.93	6.60
1981	9.56	6.46	4.16	9.63	7.72	8.08
1982	7.76	4.92	3.48	5.82	4.06	4.96
1983	5.82	4.60	1.15	5.35	6.28	4.98
1984	7.18	3.75	5.54	9.65	6.31	6.86
Shipping point-wholesale spread:						
1976	4.50	.81	2.06	2.87	2.10	2.43
1977	4.81	2.20	2.50	2.60	3.15	3.12
1978	5.58	1.20	2.25	5.55	6.10	4.46
1979	4.19	3.50	1.70	2.90	2.12	2.77
1980	4.83	3.00	4.50	4.10	.50	1.65
1981	2.00	6.60	9.00	3.00	3.20	3.89
1982	.87	3.25	2.80	2.50	5.60	3.30
1983	1.50	2.50	4.50	4.00	5.50	3.82
1984	1.00	4.50	5.00	3.00	3.50	3.30
Wholesale-retail share of retail value:						
	<u>Percent</u>					
1976	33	55	30	20	30	32
1977	30	36	41	23	32	33
1978	15	58	43	27	8	25
1979	29	43	46	18	43	37
1980	36	42	42	21	41	36
1981	49	24	13	31	51	35
1982	51	25	19	41	28	31
1983	38	25	5	22	29	24
1984	38	16	24	50	40	35
Shipping point-wholesale share of retail value:						
1976	39	7	19	22	19	21
1977	41	13	18	16	22	22
1978	44	10	17	42	37	32
1979	22	15	10	14	9	13
1980	27	18	25	22	2	9
1981	10	24	29	10	21	17
1982	6	17	16	18	38	21
1983	10	14	18	16	25	18
1984	5	19	21	16	22	17

^{1/} Large size, vine-ripe for 1976-78, mature green for 1979-84.

^{2/} 20-pound carton for 1976-78, 30-pound carton for 1979-81, 25-pound carton for 1982-84.

Table 97--Tomatoes, Northeast: Delivered city-retail spread, transportation charges, and their shares of retail value by month and season, 1976-84 ^{1/}

Item	Jan.	Feb.	Mar.	Apr.	May	Season average
<u>Delivered city-retail spread:</u>						
	<u>Dollars per carton ^{2/}</u>					
1976	7.64	6.24	4.73	4.79	4.75	5.48
1977	6.74	6.40	6.84	4.62	6.08	6.24
1978	6.72	7.42	7.47	8.37	6.67	7.18
1979	8.38	12.02	8.62	5.64	10.42	9.24
1980	10.01	8.69	10.81	6.66	7.01	6.95
1981	10.31	11.86	11.86	11.23	9.29	10.56
1982	7.43	6.95	5.08	7.12	8.46	7.06
1983	6.05	5.88	4.38	8.08	10.51	7.06
1984	6.95	7.08	9.37	11.45	8.54	8.89
<u>Transportation charges: ^{3/}</u>						
1976	.65	.65	.65	.65	.65	.65
1977	1.65	1.65	1.42	1.75	1.75	1.60
1978	.70	.70	.70	.72	.78	.73
1979	1.18	1.18	1.18	1.18	1.40	1.25
1980	1.32	1.18	1.24	1.27	1.42	1.30
1981	1.25	1.20	1.30	1.40	1.63	1.41
1982	1.20	1.22	1.20	1.20	1.20	1.20
1983	1.27	1.22	1.27	1.27	1.27	1.26
1984	1.23	1.17	1.17	1.20	1.27	1.22
<u>Delivered city-retail spread share of retail value:</u>						
	<u>Percent</u>					
1976	66	56	43	37	43	47
1977	57	39	49	28	42	44
1978	53	62	55	63	41	51
1979	44	53	49	26	46	45
1980	56	53	60	36	36	38
1981	53	43	38	37	61	46
1982	49	36	28	50	58	44
1983	40	32	18	33	48	34
1984	37	29	40	60	54	45
<u>Transportation charges share of retail value:</u>						
1976	6	6	6	5	6	6
1977	14	10	10	11	12	11
1978	6	6	5	5	5	5
1979	6	5	7	6	6	6
1980	7	7	7	7	7	7
1981	6	4	4	5	11	6
1982	8	6	7	8	8	8
1983	8	7	5	5	6	6
1984	7	5	5	6	8	6

^{1/} Large size, vine-ripe for 1976-78, mature green for 1979-84.

^{2/} 20-pound carton for 1976-78, 30-pound carton for 1979-81, 25-pound carton for 1982-84.

^{3/} Truck charges for Florida to New York City.

Table 98--Tomatoes, North Central: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1976-84 ^{1/}

Item	Jan.	Feb.	Mar.	Apr.	May	Season average
	Dollars per carton ^{2/}					
Retail value: ^{3/}						
1976	9.94	9.72	9.91	10.32	9.55	9.83
1977	12.21	16.27	12.51	16.27	11.10	14.16
1978	14.72	10.56	12.92	12.02	15.90	14.50
1979	NA	NA	NA	NA	NA	NA
1980	18.77	15.48	16.93	16.35	19.40	18.28
1981	21.57	28.30	31.82	31.29	15.78	21.86
1982	17.62	19.74	16.51	14.71	14.79	15.95
1983	16.00	18.25	23.63	21.78	20.91	19.66
1984	19.97	22.61	20.61	19.32	17.91	19.28
Wholesale price: ^{4/}						
1976	6.75	5/4.75	6.75	10.00	8.25	7.57
1977	7.25	5/8.75	5/7.75	5/10.75	5/8.00	8.79
1978	10.00	5.75	6.50	5.75	5/10.50	9.27
1979	NA	NA	NA	NA	NA	NA
1980	9.25	9.50	10.00	14.00	14.50	12.69
1981	13.00	20.50	5/24.50	23.00	10.50	14.81
1982	8.00	13.50	14.00	9.50	9.75	10.27
1983	10.00	14.00	22.00	22.00	16.50	16.03
1984	11.50	19.00	14.50	10.50	10.50	11.78
F.o.b. shipping point price, Florida:						
1976	3.25	4.19	5.69	7.63	5.65	5.34
1977	3.44	5/8.30	5/5.75	5/9.90	5/6.60	7.30
1978	5.17	3.80	5.50	4.20	8.90	6.76
1979	NA	NA	NA	NA	NA	NA
1980	6.67	6.50	6.00	10.40	11.00	9.27
1981	8.00	14.40	18.00	18.00	4.30	9.18
1982	6.63	11.25	11.70	6.00	5.00	7.03
1983	8.00	11.00	19.00	15.00	10.00	11.61
1984	11.50	17.00	15.00	9.50	8.00	10.46
Grower-packer share of retail value:						
	Percent					
1976	33	43	57	74	59	54
1977	28	51	46	61	59	52
1978	35	36	42	35	56	47
1979	NA	NA	NA	NA	NA	NA
1980	35	42	35	64	57	51
1981	37	51	57	58	27	42
1982	38	57	71	41	34	44
1983	50	60	80	69	48	59
1984	58	75	73	49	45	54

^{1/} Large size (except 1984 was extra large size), vine-ripe for 1976-78, mature green for 1980-84.

^{2/} 20-pound carton for 1976-78, 30-pound carton for 1980-81, 25-pound carton for 1982-84.

^{3/} Adjusted to allow for 15-percent loss incurred during marketing.

^{4/} Origin same as shipping point.

^{5/} Prices are for Mexican tomatoes.

NA= Not available.

Table 99--Tomatoes, North Central: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1976-84 ^{1/}

Item	Jan.	Feb.	Mar.	Apr.	May	Season average
	<u>Dollars per carton ^{2/}</u>					
Wholesale-retail spread:						
1976	3.19	4.97	3.16	0.32	1.30	2.26
1977	4.96	7.52	4.76	5.52	3.10	5.37
1978	4.72	4.81	6.42	6.27	5.40	5.23
1979	NA	NA	NA	NA	NA	NA
1980	9.52	5.98	6.93	2.35	4.90	5.59
1981	8.57	7.80	7.32	8.29	5.28	7.04
1982	9.62	6.24	2.51	5.21	5.04	5.68
1983	6.00	4.25	1.63	-2.22	4.41	3.63
1984	8.47	3.61	6.11	8.82	7.41	7.50
Shipping point-wholesale spread:						
1976	3.50	.56	1.06	2.37	2.60	2.23
1977	3.81	.45	2.00	.85	1.40	1.49
1978	4.83	1.95	1.00	1.55	1.60	2.51
1979	NA	NA	NA	NA	NA	NA
1980	2.58	3.00	4.00	3.60	3.50	3.42
1981	5.00	6.10	6.50	5.00	6.20	5.64
1982	1.37	2.25	2.30	3.50	4.75	3.24
1983	2.00	3.00	3.00	7.00	6.50	4.42
1984	0	2.00	-5.00	1.00	2.50	1.32
Wholesale-retail share of retail value:						
	<u>Percent</u>					
1976	32	51	32	3	14	23
1977	41	46	38	34	28	38
1978	32	46	50	52	34	36
1979	NA	NA	NA	NA	NA	NA
1980	51	39	41	14	25	31
1981	40	28	23	26	34	32
1982	55	32	15	35	34	36
1983	38	23	7	-1	21	18
1984	42	16	30	46	41	39
Shipping point-wholesale share of retail value:						
1976	35	6	11	23	27	23
1977	31	3	16	5	13	10
1978	33	18	8	13	10	17
1979	NA	NA	NA	NA	NA	NA
1980	14	19	24	22	18	19
1981	23	22	20	16	39	26
1982	8	11	14	24	32	20
1983	12	16	13	32	31	22
1984	0	9	-2	5	14	7

^{1/} Large size (except 1984 was extra large size), vine-ripe for 1976-78, mature green for 1980-84.

^{2/} 20-pound carton for 1976-78, 30-pound carton for 1980-81, 25-pound carton for 1982-84.

NA= Not available.

Table 100--Tomatoes, North Central: Delivered city-retail spread, transportation charges, and their shares of retail value by month and season, 1976-84 ^{1/}

Item	Jan.	Feb.	Mar.	Apr.	May	Season average
Delivered city-retail spread:	Dollars per carton ^{2/}					
1976	5.99	4.83	3.52	1.99	3.20	3.79
1977	8.07	6.95	5.67	5.15	3.28	5.79
1978	8.80	5.96	6.64	7.02	6.18	6.95
1979	NA	NA	NA	NA	NA	NA
1980	10.80	7.75	9.63	4.59	6.96	7.63
1981	12.32	12.65	12.50	11.91	9.85	11.24
1982	9.79	7.29	3.56	7.46	3.54	7.68
1983	6.73	5.77	3.36	5.51	9.64	6.74
1984	7.27	4.41	4.41	8.60	8.64	7.59
Transportation charges: ^{3/}						
1976	.70	.70	.70	.70	.70	.70
1977	.70	1.02	1.09	1.22	1.22	1.07
1978	.75	.80	.78	.80	.82	.79
1979	NA	NA	NA	NA	NA	NA
1980	1.30	1.23	1.30	1.36	1.44	1.38
1981	1.25	1.25	1.32	1.38	1.63	1.44
1982	1.20	1.20	1.25	1.25	1.25	1.24
1983	1.27	1.48	1.27	1.27	1.27	1.31
1984	1.20	1.20	1.20	1.22	1.27	1.23
Delivered city-retail spread share of retail value:	Percent					
1976	60	50	36	19	34	39
1977	66	43	45	32	30	41
1978	60	56	51	58	39	48
1979	NA	NA	NA	NA	NA	NA
1980	58	50	57	28	36	42
1981	57	45	39	38	62	51
1982	56	37	22	51	58	48
1983	42	32	14	25	46	34
1984	36	20	21	44	48	39
Transportation charges share of retail value:						
1976	7	7	7	7	7	7
1977	6	6	9	7	11	8
1978	5	8	6	7	5	5
1979	NA	NA	NA	NA	NA	NA
1980	7	8	8	8	7	8
1981	6	4	4	4	10	7
1982	7	6	8	8	8	8
1983	8	8	5	6	6	7
1984	6	5	6	6	7	6

^{1/} Large size (except 1984 was extra large size), vine-ripe for 1976-78, mature green for 1980-84.

^{2/} 20-pound carton for 1976-78, 30-pound carton for 1980-81, 25-pound carton for 1982-84.

^{3/} Truck charges for Florida to Chicago.

NA= Not available.

Table 101--Tomatoes, South: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1980-84 1/

Item	Jan.	Feb.	Mar.	Apr.	May	Season average
	<u>Dollars per carton ^{2/}</u>					
Retail value: <u>3/</u>						
1980	17.80	14.51	16.14	15.81	18.69	17.03
1981	18.79	24.20	28.43	30.68	15.15	21.16
1982	15.32	19.10	16.53	13.30	13.49	14.54
1983	14.71	15.98	20.93	19.40	18.19	17.70
1984	16.55	19.25	19.49	16.81	15.26	16.69
Wholesale price: <u>4/</u>						
1980	9.75	8.50	6.00	7.50	10.50	8.82
1981	6.25	12.50	20.50	24.00	8.50	12.77
1982	7.25	14.00	13.00	8.50	6.50	8.57
1983	10.50	11.25	13.50	18.50	13.00	13.30
1984	15.31	20.62	19.38	13.75	5.50	11.98
F.o.b. shipping point price, Florida:						
1980	6.67	6.50	6.00	10.40	11.00	8.68
1981	8.00	14.40	18.00	18.00	4.30	10.12
1982	6.63	11.25	11.70	6.00	5.00	6.86
1983	8.00	11.00	19.00	15.00	10.00	11.84
1984	10.50	16.00	13.00	6.50	6.00	8.51
Grower-packer share of retail value:						
	<u>Percent</u>					
1980	38	45	37	66	59	51
1981	43	60	63	59	28	48
1982	43	59	71	45	37	47
1983	54	69	91	77	55	67
1984	63	83	67	39	39	51

1/ Large size, mature green.

2/ 30-pound carton for 1980-81, 25-pound carton for 1982-84. Cartons in January through April 1984 were locally repacked.

3/ Adjusted to allow for 15-percent loss incurred during marketing.

4/ Origin same as shipping point.

Table 102--Tomatoes, South: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1980-84 ^{1/}

Item	Jan.	Feb.	Mar.	Apr.	May	Season average
	<u>Dollars per carton ^{2/}</u>					
Wholesale-retail spread:						
1980	8.05	6.01	10.14	8.31	8.19	8.21
1981	12.54	11.70	7.93	6.68	6.65	8.39
1982	8.07	5.10	3.53	4.80	6.99	5.96
1983	4.21	4.73	7.43	.90	5.19	4.40
1984	1.24	-1.37	.11	3.06	9.76	4.71
Shipping point-wholesale spread:						
1980	3.08	2.00	0	-2.90	-.50	.14
1981	-1.75	-1.90	2.50	6.00	4.20	2.65
1982	.62	2.75	1.30	2.50	1.50	1.71
1983	2.50	.25	-5.50	3.50	3.00	1.46
1984	4.81	4.62	6.38	7.25	-.50	3.47
	<u>Percent</u>					
Wholesale-retail share of retail value:						
1980	45	41	63	53	44	48
1981	67	48	28	22	44	40
1982	53	27	21	36	52	41
1983	29	30	36	5	28	25
1984	8	-7	1	18	64	28
Shipping point-wholesale share of retail value:						
1980	17	14	0	-18	-3	1
1981	-9	-8	9	20	28	12
1982	4	14	8	19	11	12
1983	17	2	-26	18	16	8
1984	29	24	33	43	-3	21

^{1/} Large size, mature green.

^{2/} 30-pound carton for 1980-81, 25-pound carton for 1982-84. Cartons in January through April 1984 were locally repacked.

Table 103--Tomatoes, South: Delivered city-retail spread, transportation charges, and their shares of retail value by month and season, 1980-84 ^{1/}

Item	Jan.	Feb.	Mar.	Apr.	May	Season average
Delivered city-retail spread:	<u>Dollars per carton ^{2/}</u>					
1980	10.54	7.54	9.66	4.80	7.06	7.85
1981	10.24	9.28	9.91	12.16	10.25	10.48
1982	8.14	7.23	4.25	6.72	7.91	7.09
1983	NA	NA	1.20	3.67	7.46	5.07
1984	5.50	2.69	5.93	9.75	8.66	7.61
Transportation charges: ^{3/}						
1980	.59	.47	.48	.61	.63	.56
1981	.55	.52	.52	.52	.60	.56
1982	.55	.62	.58	.58	.58	.58
1983	NA	NA	.73	.73	.73	.73
1984	.55	.56	.56	.56	.60	.57
Delivered city-retail spread share of retail value:	<u>Percent</u>					
1980	59	52	60	30	38	47
1981	54	38	35	40	68	50
1982	53	38	26	50	59	49
1983	NA	NA	6	19	41	27
1984	33	14	30	58	57	46
Transportation charges share of retail value:						
1980	3	3	3	4	3	3
1981	3	2	2	2	4	3
1982	4	3	4	4	4	4
1983	NA	NA	4	4	4	4
1984	3	3	3	3	4	3

^{1/} Large size, mature green.

^{2/} 30-pound carton for 1980-81, 25-pound carton for 1982-84. Cartons in January through April 1984 were locally repacked.

^{3/} Truck charges for Florida to Atlanta.

Table 104--Tomatoes, Baltimore: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1980-84 ^{1/}

Item	Jan.	Feb.	Mar.	Apr.	May	Season average
	<u>Dollars per carton ^{2/}</u>					
Retail value: ^{3/}						
1980	17.60	15.81	18.87	21.42	18.87	18.64
1981	17.59	25.86	25.24	35.44	16.32	23.40
1982	14.66	22.10	21.04	14.88	14.66	16.57
1983	18.91	13.18	24.22	26.35	26.35	21.84
1984	16.79	24.22	24.22	16.79	15.94	18.82
Wholesale price: ^{4/}						
1980	11.00	9.25	8.75	13.25	12.00	11.12
1981	12.00	20.00	22.50	22.00	7.25	14.46
1982	7.38	13.75	13.75	9.00	7.50	9.55
1983	10.75	13.25	19.50	18.00	14.50	14.72
1984	11.50	18.50	17.00	9.50	8.00	11.92
F.o.b. shipping point price, Florida:						
1980	6.67	6.50	6.00	10.40	11.00	8.57
1981	8.00	14.40	18.00	18.00	4.30	10.63
1982	6.63	11.25	11.70	6.00	5.00	7.23
1983	8.00	11.00	19.00	15.00	10.00	11.97
1984	10.50	16.00	13.00	6.50	6.00	9.49
Grower-packer share of retail value:	<u>Percent</u>					
1980	38	41	32	49	58	46
1981	46	56	71	51	26	45
1982	45	51	56	40	34	44
1983	42	84	78	57	38	55
1984	62	66	54	39	38	50

^{1/} Large size, mature green.

^{2/} 30-pound carton for 1980-81, 25-pound carton for 1982-84.

^{3/} Adjusted to allow for 15-percent loss incurred during marketing.

^{4/} Origin same as shipping point.

Table 105--Tomatoes, Baltimore: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1980-84 ^{1/}

Item	Jan.	Feb.	Mar.	Apr.	May	Season average
	<u>Dollars per carton ^{2/}</u>					
Wholesale-retail spread:						
1980	6.60	6.56	10.12	8.17	6.87	7.52
1981	5.59	5.86	2.74	13.44	9.07	8.94
1982	7.28	8.35	7.29	5.88	7.16	7.02
1983	8.16	-.07	4.72	8.35	11.85	7.11
1984	5.29	5.72	7.22	7.29	7.94	6.90
Shipping point-wholesale spread:						
1980	4.33	2.75	2.75	2.85	1.00	2.55
1981	4.00	5.60	4.50	4.00	2.95	3.83
1982	.75	2.50	2.05	3.00	2.50	2.32
1983	2.75	2.25	.50	3.00	4.50	2.75
1984	1.00	2.50	4.00	3.00	2.00	2.44
Wholesale-retail share of retail value:						
	<u>Percent</u>					
1980	38	42	54	38	36	40
1981	32	23	11	38	56	38
1982	50	38	35	40	49	42
1983	43	-1	20	32	45	33
1984	32	24	30	43	50	37
Shipping point-wholesale share of retail value:						
1980	25	17	15	13	5	14
1981	23	22	18	11	18	16
1982	5	11	10	20	17	14
1983	14	17	2	11	17	13
1984	6	10	16	18	12	13

^{1/} Large size, mature green.

^{2/} 30-pound carton for 1980-81, 25-pound carton for 1982-84.

Table 106--Apples, Washington Red Delicious, Northeast: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1975/76-1983/84 ^{1/}

Item	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Season average
	Dollars per carton ^{2/}									
Retail value: ^{3/}										
1975/76	19.68	16.05	15.89	15.36	15.85	16.29	16.97	17.66	17.41	16.73
1976/77	18.95	17.66	17.17	18.02	17.58	18.30	18.51	18.18	19.83	18.42
1977/78	21.37	18.42	18.54	18.91	20.16	20.84	21.04	21.90	26.33	20.56
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	21.49	22.05	22.41	24.92	25.80	27.62	23.90
1980/81	22.30	19.88	19.88	20.60	19.43	21.33	21.37	21.45	21.29	20.74
1981/82	22.62	23.30	23.79	25.12	24.39	25.97	24.15	25.76	27.94	24.85
1982/83	23.95	22.06	22.66	21.69	21.25	21.13	22.10	22.34	23.26	22.15
1983/84	24.27	23.35	23.79	24.39	25.80	26.37	26.49	26.89	27.90	25.25
Wholesale price: ^{4/}										
1975/76	11.25	7.65	7.62	8.00	9.00	9.40	5/10.50	5/11.00	5/9.00	9.27
1976/77	10.85	NA	NA	11.50	11.98	5/13.70	12.15	5/13.25	5/12.25	12.38
1977/78	11.95	12.50	12.50	13.50	13.25	13.00	14.00	15.50	20.00	13.80
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	15.00	16.00	17.00	17.00	17.50	17.75	16.67
1980/81	14.00	11.75	12.25	12.50	12.50	13.50	13.25	13.50	13.50	12.92
1981/82	21.50	15.50	18.50	19.00	19.50	20.00	20.00	18.00	20.00	18.86
1982/83	16.00	15.00	14.50	14.50	15.00	22.00	15.00	15.00	15.00	15.93
1983/84	15.00	14.50	14.50	15.50	15.50	17.00	17.00	17.00	17.00	15.78
F.o.b. shipping point price,										
Washington:										
1975/76	7.10	5.75	5.84	6.00	5.95	7.13	5/8.00	5/7.08	5/6.00	6.56
1976/77	3.05	7.81	8.00	8.50	8.50	5/8.94	5/9.50	5/9.45	5/10.00	9.14
1977/78	8.80	9.25	9.45	9.50	10.50	10.55	11.00	12.80	16.00	10.70
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	11.25	11.45	12.55	13.10	13.00	13.50	12.42
1980/81	12.25	8.05	8.50	8.50	8.50	9.90	9.50	9.25	9.81	9.27
1981/82	8.25	13.00	14.00	13.50	14.50	14.50	14.00	14.37	10.90	13.36
1982/83	11.20	10.55	10.88	8.81	7.75	10.00	9.50	10.00	11.00	9.90
1983/84	11.00	10.00	10.50	10.50	12.50	11.50	12.50	12.00	12.50	11.31
Grower-packer share of retail value:										
	Percent									
1975/76	36	36	37	39	38	44	47	40	35	39
1976/77	48	44	46	47	48	49	51	52	51	50
1977/78	41	50	51	50	52	50	52	59	61	52
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	52	52	56	52	51	49	52
1980/81	55	40	43	41	44	46	44	43	46	45
1981/82	36	56	59	54	59	56	58	56	39	54
1982/83	47	48	48	41	36	47	43	45	47	45
1983/84	45	43	44	43	48	44	47	45	45	45

^{1/} U.S. Extra Fancy, size 138 and larger.

^{2/} 42-pound carton.

^{3/} Adjusted to allow for 4-percent loss incurred during marketing.

^{4/} Origin same as shipping point.

^{5/} Prices are for California apples.

NA= Not available.

Table 107--Apples, Washington Red Delicious, Northeast: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1975/76-1983/84 ^{1/}

Item	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Season average
<u>Dollars per carton ^{2/}</u>										
Wholesale-retail spread:										
1975/76	8.43	8.40	8.27	7.36	6.85	6.89	6.47	6.66	8.41	7.46
1976/77	8.10	NA	NA	6.52	5.60	4.60	6.36	4.93	7.58	6.04
1977/78	9.42	5.92	6.04	5.41	6.91	7.84	7.04	6.40	6.33	6.76
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	6.49	6.05	5.41	7.92	8.30	9.87	7.23
1980/81	8.30	8.13	7.63	8.10	6.93	7.83	8.12	7.95	7.79	7.82
1981/82	1.12	7.80	5.29	6.12	4.89	5.97	4.15	7.76	7.94	5.99
1982/83	7.95	7.06	8.16	7.19	6.25	-87	7.10	7.34	8.26	6.21
1983/84	9.27	8.85	9.29	8.89	10.30	9.37	9.49	9.89	10.90	9.48
Shipping point-wholesale spread:										
1975/76	4.15	1.90	1.78	2.00	3.05	2.27	2.50	3.92	3.00	2.71
1976/77	1.80	NA	NA	3.00	3.48	4.76	2.65	3.80	2.25	3.24
1977/78	3.15	3.25	3.05	4.00	2.75	2.45	3.00	2.70	4.00	3.10
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	3.75	4.55	4.45	3.90	4.50	4.25	4.25
1980/81	1.75	3.70	3.75	4.00	4.00	3.60	3.75	4.25	3.69	3.65
1981/82	13.25	2.50	4.50	5.50	5.00	5.50	6.00	3.63	9.10	5.51
1982/83	4.80	4.45	3.62	5.69	7.25	12.00	5.50	5.00	4.00	6.03
1983/84	4.00	4.50	4.00	5.00	3.00	5.50	4.50	5.00	4.50	4.46
Wholesale-retail share of retail value:										
<u>Percent</u>										
1975/76	43	52	52	48	43	42	38	38	48	45
1976/77	43	NA	NA	36	32	25	35	27	38	33
1977/78	44	32	33	29	34	38	34	29	24	33
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	30	27	24	32	32	36	30
1980/81	37	41	38	39	36	37	38	37	37	38
1981/82	5	34	22	24	20	23	17	30	28	24
1982/83	33	32	36	33	29	-4	32	33	36	28
1983/84	38	38	39	36	40	36	36	37	39	38
Shipping-point wholesale share of retail value:										
1975/76	21	12	11	13	19	14	15	22	17	16
1976/77	9	NA	NA	17	20	26	14	21	11	17
1977/78	15	18	16	21	14	12	14	12	15	15
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	17	21	20	16	17	15	18
1980/81	8	19	19	19	21	17	18	20	17	18
1981/82	59	11	19	22	20	21	25	14	33	22
1982/83	20	20	16	26	34	57	25	22	17	27
1983/84	16	19	17	20	12	21	17	19	16	18

^{1/} U.S. Extra Fancy, size 138 and larger.

^{2/} 42-pound carton.

NA= Not available.

Table 108--Apples, Washington Red Delicious, Northeast: Delivered city-retail spread, transportation charges, and their shares of retail value by month and season, 1975/76-1983/84 ^{1/}

Item	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Season average
Delivered city-retail spread:	Dollars per carton ^{2/}									
1975/76	10.34	8.02	7.77	7.08	7.62	6.88	6.69	8.30	9.13	7.89
1976/77	7.62	7.57	6.89	7.24	6.62	6.90	6.50	6.22	7.32	7.08
1977/78	10.06	6.66	6.47	6.79	7.04	7.67	7.42	6.48	7.71	7.26
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	7.20	7.56	6.82	8.78	9.76	11.08	8.31
1980/81	6.80	8.58	8.13	8.85	7.68	8.18	8.62	8.95	8.23	8.15
1981/82	11.20	7.18	6.57	8.45	6.72	8.22	6.98	8.17	13.87	8.33
1982/83	9.48	8.24	8.86	9.63	10.25	7.88	9.35	9.17	8.76	9.05
1983/84	10.14	9.79	9.74	10.69	10.05	11.77	10.81	11.71	12.22	10.71
Transportation charges: ^{3/}	Dollars per carton ^{2/}									
1975/76	2.24	2.28	2.28	2.28	2.28	2.28	2.28	2.28	2.28	2.28
1976/77	2.28	2.28	2.28	2.28	2.46	2.46	2.51	2.51	2.51	2.23
1977/78	2.51	2.51	2.62	2.62	2.62	2.62	2.62	2.62	2.62	2.60
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	3.04	3.04	3.04	3.04	3.04	3.04	3.04
1980/81	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.25
1981/82	3.17	3.12	3.22	3.17	3.17	3.25	3.17	3.22	3.17	3.19
1982/83	3.27	3.27	2.92	3.25	3.25	3.25	3.25	3.17	3.50	3.23
1983/84	3.13	3.56	3.55	3.20	3.25	3.10	3.18	3.18	3.18	3.27
Delivered city-retail spread share of retail value:	Percent									
1975/76	53	50	49	46	48	42	39	47	52	47
1976/77	40	43	40	40	38	38	35	34	37	39
1977/78	47	36	35	36	35	37	35	30	29	35
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	34	34	30	35	38	40	35
1980/81	30	43	41	43	40	38	40	42	39	39
1981/82	50	31	28	34	28	32	29	32	50	34
1982/83	40	37	39	44	48	37	42	41	38	41
1983/84	42	42	41	44	39	45	41	44	44	42
Transportation charges share of retail value:	Percent									
1975/76	11	14	14	15	14	14	14	13	13	14
1976/77	12	13	13	13	14	13	14	14	13	12
1977/78	12	14	14	14	13	12	13	12	10	13
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	14	14	14	12	12	11	13
1980/81	15	16	16	16	17	15	15	15	15	16
1981/82	14	13	14	13	13	12	13	12	11	13
1982/83	14	15	13	15	15	15	15	14	15	15
1983/84	13	15	15	13	13	12	12	12	11	13

^{1/} U.S. Extra Fancy and Fancy, size 125 and larger.

^{2/} 42-pound carton.

^{3/} Transportation charges for Washington to New York City: 1975/76-1977/78 data are rail charges and 1979/80-1983/84 data are truck charges.

NA= Not available.

Table 109—Apples, Washington Red Delicious, North Central: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1975/76-1983/84 ^{1/}

Item	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Season average
	Dollars per carton ^{2/}									
Retail value: ^{3/}										
1975/76	17.54	16.41	15.89	12.86	15.16	14.79	16.45	17.54	14.48	15.65
1976/77	20.52	19.35	NA	NA	18.82	20.73	19.56	23.42	22.78	20.52
1977/78	NA	NA	NA	23.11	23.75	NA	23.06	22.94	31.85	24.06
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	22.82	23.95	25.20	25.92	27.46	28.66	25.74
1980/81	24.31	21.21	21.01	21.53	21.77	21.53	21.29	20.89	22.34	21.68
1981/82	23.39	23.26	25.44	25.68	26.53	26.45	26.73	27.14	29.88	26.38
1982/83	23.99	20.28	21.29	22.86	22.34	21.92	23.83	24.19	24.64	22.62
1983/84	24.27	24.39	23.87	24.27	25.93	26.41	26.81	26.45	27.46	25.94
Wholesale price: ^{4/}										
1975/76	9.50	8.75	8.50	9.25	9.00	10.50	<u>5/11.50</u>	<u>5/10.75</u>	<u>5/9.35</u>	9.59
1976/77	13.00	10.75	11.25	11.50	11.00	12.25	<u>5/12.00</u>	<u>5/12.25</u>	<u>5/12.25</u>	11.81
1977/78	15.00	12.00	12.00	12.50	11.75	13.50	13.50	15.50	<u>5/18.50</u>	13.77
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	15.50	16.00	14.50	16.75	17.75	17.75	16.34
1980/81	14.50	11.50	12.75	12.25	12.25	14.50	13.75	12.25	13.75	13.00
1981/82	19.00	18.00	18.20	19.00	18.50	19.75	20.00	18.00	19.00	18.93
1982/83	14.50	15.10	14.50	13.75	11.50	11.25	14.50	14.50	14.00	13.43
1983/84	15.50	14.50	14.50	15.00	15.00	14.50	17.00	16.75	16.00	15.46
F.o.b. shipping point price, Washington:										
1975/76	7.10	5.75	5.84	6.00	5.95	7.13	<u>5/8.00</u>	<u>5/7.08</u>	<u>5/6.00</u>	6.51
1976/77	9.05	7.81	8.00	8.50	8.50	8.94	<u>5/9.50</u>	<u>5/9.45</u>	<u>5/10.00</u>	8.94
1977/78	8.80	9.25	9.45	9.50	10.50	10.55	11.00	12.80	16.00	11.43
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	11.25	11.45	12.55	13.10	13.10	13.50	12.54
1980/81	12.25	8.05	8.50	8.50	8.50	9.90	9.50	9.25	9.81	9.27
1981/82	8.25	13.00	14.00	13.50	14.50	14.50	14.00	14.37	10.90	13.41
1982/83	11.20	10.55	10.88	8.81	7.75	10.00	9.50	10.00	11.00	9.80
1983/84	11.00	10.00	10.50	10.50	12.50	11.50	12.50	12.00	12.50	11.78
Grower-packer share of retail value:										
1975/76	40	35	37	47	39	48	49	40	42	41
1976/77	44	40	NA	NA	45	43	48	40	44	44
1977/78	NA	NA	NA	41	44	NA	48	56	50	47
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	49	48	50	51	47	47	49
1980/81	50	38	40	40	39	46	45	44	44	43
1981/82	35	56	55	53	55	55	52	53	36	51
1982/83	47	52	51	38	35	46	40	41	45	43
1983/84	45	41	44	43	48	44	47	45	46	45

^{1/} U.S. Extra Fancy, size 138 and larger.

^{2/} 42-pound carton.

^{3/} Adjusted to allow for 4-percent loss incurred during marketing.

^{4/} Origin same as shipping point.

^{5/} Prices are for California apples.

NA= Not available.

Table 110--Apples, Washington Red Delicious, North Central: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1975/76-1983/84 1/

Item	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Season average
Dollars per carton 2/										
Wholesale-retail spread:										
1975/76	8.04	7.66	7.39	3.61	6.16	4.29	4.95	6.79	5.13	6.06
1976/77	7.52	8.60	NA	NA	7.82	8.48	7.56	11.17	10.53	8.71
1977/78	NA	NA	NA	10.61	12.00	NA	9.56	7.44	13.35	10.29
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	7.32	7.95	10.70	9.17	9.71	10.91	9.40
1980/81	9.81	9.71	8.26	9.28	9.52	7.03	7.54	8.64	8.59	8.68
1981/82	4.39	5.26	7.24	6.68	8.03	6.70	6.73	9.14	10.88	7.44
1982/83	9.49	5.18	6.79	9.11	10.84	10.68	9.33	9.69	10.64	9.19
1983/84	8.77	9.89	9.37	9.27	10.93	11.91	9.81	9.70	11.46	10.46
Shipping point-wholesale spread:										
1975/76	2.40	3.00	2.66	3.25	3.05	3.37	3.50	3.67	3.35	3.08
1976/77	3.95	2.94	3.25	3.00	2.50	3.31	2.50	2.80	2.25	2.87
1977/78	6.20	2.75	2.55	3.00	1.25	2.95	2.50	2.70	2.50	2.34
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	4.25	4.55	1.95	3.65	4.65	4.25	3.80
1980/81	2.25	3.45	4.25	3.75	3.75	4.60	4.25	3.00	3.94	3.73
1981/82	10.75	5.00	4.20	5.50	4.00	5.25	6.00	3.63	8.10	5.53
1982/83	3.30	4.55	3.62	4.94	3.75	1.25	5.00	4.50	3.00	3.63
1983/84	4.50	4.50	4.00	4.50	2.50	3.00	4.50	4.75	3.50	3.69
Percent										
Wholesale-retail share of retail value:										
1975/76	46	47	46	28	41	29	30	39	35	39
1976/77	37	45	NA	NA	42	41	39	48	46	42
1977/78	NA	NA	NA	46	51	NA	41	32	42	43
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	32	33	42	35	35	38	36
1980/81	40	46	39	43	44	33	35	41	38	40
1981/82	19	23	28	26	30	25	25	34	36	28
1982/83	40	26	32	40	48	49	39	40	43	41
1983/84	36	41	39	38	42	45	37	37	42	40
Shipping-point wholesale share of retail value:										
1975/76	14	18	17	25	20	23	21	21	23	20
1976/77	19	15	NA	NA	13	16	13	12	10	14
1977/78	NA	NA	NA	13	5	NA	11	12	8	10
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	9	16	20	19	19	8	14	17	15	15
1980/81	46	22	16	17	17	21	20	14	18	17
1981/82	14	22	17	21	15	20	22	13	27	21
1982/83	19	18	17	18	17	6	21	19	12	16
1983/84					10	11	17	18	13	14

1/ U.S. Extra Fancy, size 138 and larger.

2/ 42-pound carton.

NA= Not available.

Table 111--Apples, Washington Red Delicious, North Central: Delivered city-retail spread, transportation charges, and their shares of retail value by month and season, 1975/76-1983/84 1/

Item	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Season average
Delivered city-retail spread:	Dollars per carton 2/									
1975/76	8.89	9.11	8.50	5.31	7.66	6.11	6.90	8.91	6.93	7.59
1976/77	9.87	9.94	NA	NA	8.67	10.19	8.44	12.35	11.18	10.02
1977/78	NA	NA	NA	11.96	11.60	NA	10.36	8.44	14.15	11.19
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	9.54	10.47	10.67	10.84	12.53	13.18	11.17
1980/81	9.93	11.08	10.43	10.95	11.19	9.60	9.76	9.61	10.55	10.31
1981/82	13.06	8.18	9.36	8.02	7.77	7.79	10.60	10.69	16.90	10.15
1982/83	10.66	7.75	8.33	11.97	12.51	9.85	12.25	12.11	11.36	10.71
1983/84	10.89	12.11	11.04	11.69	11.30	12.83	12.26	12.40	12.91	11.77
Transportation charges: 3/	Dollars per carton 2/									
1975/76	1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55
1976/77	1.60	1.60	1.72	1.60	1.65	1.60	1.62	1.62	1.60	1.62
1977/78	1.70	1.65	1.65	1.65	1.65	1.68	1.70	1.70	1.70	1.68
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	2.03	2.03	1.98	1.98	1.83	1.98	1.98
1980/81	2.13	2.08	2.08	2.08	2.08	2.03	2.03	2.03	1.98	2.06
1981/82	2.08	2.08	2.08	4.16	4.26	4.16	2.13	2.08	2.08	2.78
1982/83	2.13	1.98	2.08	2.08	2.08	2.08	2.08	2.08	2.28	2.09
1983/84	2.38	2.28	2.33	2.08	2.13	2.08	2.05	2.05	2.05	2.18
Delivered city-retail spread share of retail value:	Percent									
1975/76	51	56	53	41	51	41	42	51	48	49
1976/77	48	51	NA	NA	46	49	43	53	49	49
1977/78	NA	NA	NA	52	49	NA	45	37	45	47
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	42	44	42	42	46	46	44
1980/81	41	52	50	51	51	45	46	46	47	48
1981/82	56	35	37	31	29	30	40	39	57	39
1982/83	44	38	39	52	56	45	51	50	46	47
1983/84	45	50	46	48	44	49	46	47	47	46
Transportation charges share of retail value:	Percent									
1975/76	9	9	10	12	10	11	9	9	11	10
1976/77	8	8	NA	NA	9	8	8	7	7	8
1977/78	NA	NA	NA	7	7	NA	7	7	5	7
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	9	8	8	8	7	7	8
1980/81	9	10	10	10	10	9	10	10	9	10
1981/82	9	9	8	16	16	16	8	8	7	11
1982/83	9	10	10	9	9	10	9	9	9	9
1983/84	10	9	10	9	8	8	8	8	8	9

1/ U.S. Extra Fancy and Fancy, size 125 and larger.

2/ 42-pound carton.

3/ Truck charges for Washington to Chicago.

NA= Not available.

Table 112--Apples, Washington Red Delicious, West: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1975/76-1983/84 ^{1/}

Item	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Season average
	Dollars per carton ^{2/}									
Retail value: ^{3/}										
1975/76	15.36	14.19	13.95	14.35	13.27	14.76	15.56	15.36	14.72	14.59
1976/77	15.76	15.45	15.80	16.69	17.30	17.69	18.51	18.38	19.35	17.06
1977/78	20.76	18.82	19.43	19.08	20.03	20.56	20.93	22.74	26.25	20.52
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	22.34	23.35	23.55	25.60	26.53	28.55	24.76
1980/81	21.85	17.66	18.95	18.39	18.59	19.80	20.64	20.68	20.85	19.62
1981/82	22.06	22.42	26.25	25.08	26.13	24.27	23.83	26.13	28.18	24.92
1982/83	20.89	21.13	22.26	20.32	21.17	19.35	20.48	22.66	24.31	21.28
1983/84	19.72	23.63	20.40	20.81	21.41	23.43	22.90	23.14	25.36	22.27
Wholesale price: ^{4/}										
1975/76	9.50	8.25	7.38	8.50	8.50	8.50	5/9.50	5/9.38	5/7.75	8.58
1976/77	12.00	10.75	12.50	12.25	12.50	12.50	12.50	5/13.50	14.25	12.38
1977/78	13.50	14.00	14.00	13.50	13.00	13.00	15.00	16.00	18.50	14.19
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	15.00	16.00	18.00	18.00	17.00	18.00	16.97
1980/81	11.50	11.00	11.50	9.92	10.50	11.17	11.42	11.50	12.50	11.17
1981/82	19.00	16.50	16.00	19.00	17.50	20.00	18.50	18.50	18.50	18.22
1982/83	14.25	12.50	13.65	14.00	12.00	14.50	14.45	14.88	14.88	13.93
1983/84	15.25	13.50	14.00	14.00	14.25	16.00	16.00	15.13	16.92	14.92
F.o.b. shipping point price, Washington:										
1975/76	7.10	5.75	5.84	6.00	5.95	7.13	5/8.00	5/7.08	5/6.00	6.59
1976/77	9.05	7.81	8.00	8.50	8.50	8.94	5/9.50	5/9.45	5/10.00	8.74
1977/78	8.80	9.25	9.45	9.50	10.50	10.55	11.00	12.80	16.00	10.43
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	11.25	11.45	12.55	13.10	13.00	13.50	12.42
1980/81	12.25	8.05	8.50	8.50	8.50	9.90	9.50	9.25	9.81	9.30
1981/82	8.25	13.00	14.00	13.50	14.50	14.50	14.00	14.37	10.90	13.21
1982/83	11.20	10.55	10.88	8.81	7.75	10.00	9.50	10.00	11.00	9.89
1983/84	11.00	10.00	10.50	10.50	12.50	11.50	12.50	12.00	12.50	11.33
Grower-packer share of retail value:										
	Percent									
1975/76	46	40	42	42	45	48	51	46	41	45
1976/77	57	51	51	51	49	51	51	51	52	51
1977/78	42	49	49	50	52	51	52	56	61	51
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	50	49	53	51	49	47	50
1980/81	56	46	45	46	46	50	46	45	47	47
1981/82	37	58	53	54	56	60	59	55	39	53
1982/83	54	50	49	43	37	52	46	44	45	46
1983/84	56	42	52	50	58	49	55	52	49	51

^{1/} U.S. Extra Fancy, size 138 and larger.

^{2/} 42-pound carton.

^{3/} Adjusted to allow for 4-percent loss incurred during marketing.

^{4/} Origin same as shipping point.

^{5/} Prices are for California apples.

NA= Not available.

Table 113--Apples, Washington Red Delicious, West: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1975/76-1983/84 ^{1/}

Item	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Season average
	<u>Dollars per carton ^{2/}</u>									
Wholesale-retail spread:										
1975/76	5.86	5.94	6.57	5.85	4.77	6.26	6.06	5.98	6.97	6.01
1976/77	3.76	4.70	3.30	4.44	4.80	5.19	6.01	4.88	5.10	4.68
1977/78	7.26	4.82	5.43	5.58	7.03	7.56	5.93	6.74	7.75	6.33
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	7.34	7.35	5.55	7.60	9.53	10.55	7.79
1980/81	10.35	6.66	7.45	8.47	8.09	8.63	9.22	9.18	8.35	8.45
1981/82	3.06	5.92	10.25	6.08	8.63	4.27	5.33	7.63	9.68	6.70
1982/83	6.64	8.63	8.61	6.32	9.17	4.85	6.03	7.78	9.43	7.35
1983/84	4.47	10.13	6.40	6.81	7.16	7.43	6.90	8.01	8.44	7.35
Shipping point-wholesale spread:										
1975/76	2.40	2.50	1.54	2.50	2.55	1.37	1.50	2.30	1.75	1.99
1976/77	2.95	2.94	4.50	3.75	4.00	3.56	3.00	4.05	4.25	3.64
1977/78	4.70	4.75	4.55	4.00	2.50	2.45	4.00	3.20	2.50	3.76
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	3.75	4.55	5.45	4.90	4.00	4.50	4.55
1980/81	-7.75	2.95	3.00	1.42	2.00	1.27	1.92	2.25	2.69	1.87
1981/82	10.75	3.50	2.00	5.50	3.00	5.50	4.50	4.13	7.60	5.00
1982/83	3.05	1.95	2.77	5.19	4.25	4.50	4.95	4.88	3.88	4.04
1983/84	4.25	3.50	3.50	3.50	1.75	4.50	3.50	3.13	4.42	3.59
Wholesale-retail share of retail value:										
	<u>Percent</u>									
1975/76	38	42	47	41	36	43	39	39	47	41
1976/77	24	30	21	27	28	29	33	27	26	28
1977/78	35	26	28	29	35	37	29	30	30	31
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	33	32	24	30	36	37	32
1980/81	47	38	39	46	44	44	45	44	40	43
1981/82	14	26	39	24	33	18	22	29	34	27
1982/83	32	41	39	31	43	25	30	34	39	35
1983/84	23	43	31	33	33	32	30	35	33	33
Shipping-point wholesale share of retail value:										
1975/76	16	18	11	17	19	9	10	15	12	14
1976/77	19	19	28	22	23	20	16	22	22	21
1977/78	23	25	23	21	13	12	19	14	9	18
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	17	19	23	19	15	16	18
1980/81	-3	17	16	8	11	6	9	11	13	10
1981/82	49	16	8	22	12	23	19	16	27	20
1982/83	15	9	12	26	20	23	24	22	16	19
1983/84	22	15	17	18	8	19	15	14	17	16

^{1/} U.S. Extra Fancy, size 138 and larger.

^{2/} 42-pound carton.

NA= Not available.

Table 114--Apples, Washington Red Delicious, West: Delivered city-retail spread, transportation charges, and their shares of retail value by month and season, 1975/76-1983/84 1/

Item	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Season average
Delivered city-retail spread:	Dollars per carton 2/									
1975/76	7.41	7.59	7.26	7.50	6.47	6.78	6.71	7.53	7.87	7.16
1976/77	5.89	6.76	6.92	7.34	7.92	7.85	8.16	8.04	8.43	7.45
1977/78	11.06	8.67	9.08	8.68	8.63	9.06	8.98	8.99	9.30	9.27
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	9.81	10.51	9.61	11.11	12.14	13.66	10.97
1980/81	8.10	8.11	8.95	8.39	8.59	8.40	9.64	9.93	9.54	8.82
1981/82	12.25	7.86	10.75	10.08	10.19	8.38	8.33	10.43	15.95	10.25
1982/83	8.16	9.37	9.99	10.04	11.95	7.88	9.51	11.19	11.84	9.94
1983/84	7.28	12.13	8.40	8.98	7.56	10.58	9.05	9.79	11.51	9.54
Transportation charges: 3/	Percent									
1975/76	.85	.85	.85	.85	.85	.85	.85	.75	.85	.84
1976/77	.82	.88	.88	.85	.88	.90	.85	.89	.92	.87
1977/78	.90	.90	.90	.90	.90	.95	.95	.95	.95	.92
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	1.28	1.39	1.39	1.39	1.39	1.39	1.39
1980/81	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
1981/82	1.56	1.56	1.50	1.50	1.44	1.39	1.50	1.33	1.33	1.45
1982/83	1.53	1.21	1.39	1.47	1.47	1.47	1.50	1.33	1.33	1.45
1983/84	1.44	1.50	1.50	1.33	1.35	1.35	1.35	1.35	1.35	1.40
Delivered city-retail spread share of retail value:	Percent									
1975/76	48	53	52	52	49	46	43	49	53	49
1976/77	37	44	44	44	46	44	44	44	43	44
1977/78	53	46	47	45	43	44	43	40	35	45
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	44	45	41	43	46	48	44
1980/81	37	46	47	46	46	42	47	48	46	45
1981/82	56	35	41	40	39	34	35	40	57	41
1982/83	39	44	45	49	56	41	46	49	49	47
1983/84	37	51	41	43	35	45	40	42	45	43
Transportation charges share of retail value:	Percent									
1975/76	6	6	6	6	6	6	6	5	6	6
1976/77	5	6	5	5	5	5	5	5	5	5
1977/78	4	5	4	5	5	5	4	4	4	4
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	6	6	6	5	5	5	6
1980/81	7	8	8	8	8	8	7	7	7	8
1981/82	7	7	6	6	6	6	6	5	5	6
1982/83	7	6	6	7	7	8	7	6	6	7
1983/84	7	6	7	6	6	6	6	6	5	6

1/ U.S. Extra Fancy and Fancy, size 138 and larger.
 2/ 42-pound carton.
 3/ Truck charges for Washington to Los Angeles.
 NA= Not available.

Table 115--Apples, Washington Red Delicious, Baltimore: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1978/79-1983/84 ^{1/}

Item	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Season average
	Dollars per carton ^{2/}									
Retail value: ^{3/}										
1978/79	20.97	16.93	18.95	21.77	21.77	23.79	22.78	23.79	25.80	22.38
1979/80	21.77	23.18	21.77	21.77	22.98	23.79	22.98	25.80	29.84	24.53
1980/81	23.79	18.55	21.37	21.37	21.37	23.79	22.98	18.02	24.19	21.93
1981/82	16.65	24.80	25.80	23.79	24.19	25.80	28.22	24.19	27.82	25.54
1982/83	26.21	26.21	22.18	24.19	24.19	27.82	25.00	25.00	25.80	25.16
1983/84	28.22	22.98	25.80	26.21	26.21	27.82	29.84	27.82	33.87	27.49
Wholesale price: ^{4/}										
1978/79	12.75	12.50	13.50	13.50	12.25	14.50	14.50	14.25	13.75	13.66
1979/80	13.25	12.88	14.69	14.44	15.50	15.33	15.25	17.00	18.50	15.84
1980/81	14.00	12.50	12.17	11.88	12.00	14.00	13.50	12.62	14.75	13.09
1981/82	20.00	16.33	18.50	19.50	18.50	17.50	18.00	19.83	19.08	18.63
1982/83	13.00	14.00	14.50	14.50	12.75	15.75	14.75	14.25	15.80	14.64
1983/84	15.75	14.75	14.06	14.50	15.00	16.25	16.00	16.00	16.25	15.41
F.o.b. shipping point price,										
Washington:										
1878/79	9.40	9.80	10.00	10.00	10.25	11.00	10.50	10.50	10.25	10.32
1979/80	9.25	9.45	11.25	11.25	11.45	12.55	13.10	13.00	13.50	12.30
1980/81	12.25	8.05	8.50	8.50	8.50	9.90	9.50	9.25	9.81	9.27
1981/82	8.25	13.00	14.00	13.50	14.50	14.50	14.00	14.37	10.90	13.51
1982/83	11.20	10.55	10.88	8.81	7.75	10.00	9.50	10.00	11.00	9.83
1983/84	11.00	10.00	10.50	10.50	12.50	11.50	12.50	12.00	12.50	11.51
Grower-packer share of										
retail value:										
	Percent									
1978/79	45	58	53	46	47	46	46	44	40	46
1979/80	42	41	52	52	50	53	57	50	45	50
1980/81	52	43	40	40	40	42	41	51	41	42
1981/82	50	52	54	57	60	56	50	59	39	53
1982/83	43	40	49	36	32	36	38	40	43	39
1983/84	39	44	41	40	48	41	42	43	37	42

^{1/} U.S. Extra Fancy, size 138 and larger.

^{2/} 42-pound carton.

^{3/} Adjusted to allow for 4-percent loss incurred during marketing.

^{4/} Origin same as shipping point.

Table 116--Apples, Washington Red Delicious, Baltimore: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1978/79-1983/84 1/

Item	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Season average
	<u>Dollars per carton 2/</u>									
Wholesale-retail spread:										
1978/79	8.22	4.43	5.45	8.27	9.52	9.29	8.28	9.54	12.05	8.72
1979/80	8.52	10.30	7.08	7.33	7.48	8.46	7.73	8.80	11.34	8.69
1980/81	9.79	6.05	9.20	9.49	9.37	9.79	9.48	5.40	9.44	8.83
1981/82	-3.35	8.47	7.30	4.29	5.69	8.30	10.22	4.36	8.74	6.91
1982/83	13.21	12.21	7.68	9.69	11.44	12.07	10.25	10.75	10.00	10.53
1983/84	12.47	8.23	11.74	11.71	11.21	11.57	13.84	11.82	17.62	12.08
Shipping point-wholesale spread:										
1978/79	3.35	2.70	3.50	3.50	2.00	3.50	4.00	3.75	3.50	3.34
1979/80	4.00	3.43	3.44	3.19	4.05	2.78	2.15	4.00	5.00	3.54
1980/81	1.75	4.45	3.67	3.38	3.50	4.10	4.00	3.37	4.94	3.82
1981/82	11.75	3.33	4.50	6.00	4.00	3.00	4.00	5.46	8.18	5.11
1982/83	1.80	3.45	3.62	5.69	5.00	5.75	5.25	4.25	4.80	4.81
1983/84	4.75	4.75	3.56	4.00	2.50	4.75	3.50	4.00	3.75	3.90
	<u>Percent</u>									
Wholesale-retail share of retail value:										
1978/79	39	26	29	38	44	39	36	40	47	39
1979/80	39	44	32	34	33	36	34	34	38	35
1980/81	41	33	43	44	44	41	41	30	39	40
1981/82	-20	34	28	18	24	32	36	18	31	27
1982/83	50	47	35	40	47	43	41	43	39	42
1983/84	44	36	46	45	43	42	46	42	52	44
Shipping-point wholesale share of retail value:										
1978/79	16	16	18	16	9	15	18	16	14	15
1979/80	18	15	16	15	18	12	9	16	17	14
1980/81	7	24	17	16	16	17	17	19	20	17
1981/82	71	13	17	25	16	12	14	23	29	20
1982/83	7	13	16	24	21	21	21	17	19	19
1983/84	17	21	14	15	10	17	12	14	11	14

1/ U.S. Extra Fancy, size 138 and larger.

2/ 42-pound carton.

NA= Not available.

Table 117--Grapefruit, white seedless, Northeast: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1975/76-1983/84 ^{1/}

Item	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	Season average
<u>Dollars per carton ^{2/}</u>							
Retail value: ^{3/}							
1975/76	7.42	7.00	7.92	7.33	7.13	7.62	7.46
1976/77	8.65	8.54	8.28	9.73	9.43	8.24	8.57
1977/78	10.15	7.95	8.41	7.92	9.14	8.96	8.81
1978/79	13.56	13.19	13.00	13.00	13.58	15.33	13.67
1979/80	NA	NA	12.33	11.83	10.68	11.30	11.49
1980/81	13.98	12.99	12.90	14.06	13.89	14.26	13.72
1981/82	13.40	12.94	13.32	14.18	13.73	13.07	13.42
1982/83	11.05	11.63	11.50	12.16	12.57	12.29	11.95
1983/84	13.48	13.11	13.40	12.86	12.41	13.36	13.11
Wholesale price: ^{4/}							
1975/76	4.25	4.00	4.15	4.25	4.15	4.25	4.17
1976/77	3.75	4.00	4.00	5.37	4.75	4.25	4.35
1977/78	3.88	4.25	4.25	4.98	4.25	4.00	4.26
1978/79	4.72	4.25	4.75	5.00	5.00	5.35	4.88
1979/80	NA	6.00	5.75	5.25	5.75	5.75	5.63
1980/81	6.00	6.25	6.00	7.00	6.65	6.50	6.45
1981/82	6.50	7.00	6.00	7.00	5.50	6.00	6.26
1982/83	5.50	6.00	5.75	7.00	6.25	6.00	6.13
1983/84	5.25	5.50	6.50	5.75	6.00	6.50	5.93
F.o.b. shipping point price, Florida:							
1975/76	2.48	2.48	2.38	2.39	2.83	2.38	2.50
1976/77	2.58	2.32	2.22	3.03	2.75	2.74	2.58
1977/78	2.92	2.50	2.50	2.55	2.54	2.30	2.53
1978/79	3.00	2.75	2.76	2.86	3.05	3.10	2.93
1979/80	3.70	3.75	3.42	3.41	3.43	3.57	3.47
1980/81	4.08	3.92	3.89	4.62	4.50	4.62	4.32
1981/82	3.65	3.65	3.64	4.35	3.83	3.89	3.84
1982/83	3.73	3.73	3.73	4.40	3.87	3.71	3.88
1983/84	4.04	3.92	3.76	3.52	3.61	3.95	3.81
Grower-packer share of retail value:							
				<u>Percent</u>			
1975/76	33	35	30	33	40	31	34
1976/77	29	27	27	31	29	33	30
1977/78	29	31	30	32	27	26	28
1978/79	22	21	21	22	22	20	21
1979/80	NA	NA	28	28	32	32	30
1980/81	29	30	30	33	32	32	32
1981/82	27	28	27	31	28	30	29
1982/83	34	32	32	36	31	30	32
1983/84	30	30	28	27	29	30	29

^{1/} U.S. no. 1.

^{2/} 42.5-pound carton.

^{3/} Adjusted to allow for 3-percent loss incurred during marketing.

^{4/} Origin same as shipping point.

NA= Not available.

Table 118--Grapefruit, white seedless, Northeast: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1975/76-1983/84 ^{1/}

Item	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	Season average
<u>Dollars per carton ^{2/}</u>							
Wholesale-retail spread:							
1975/76	3.17	3.00	3.77	3.08	2.98	3.37	3.29
1976/77	4.90	4.54	4.28	4.37	4.68	3.99	4.22
1977/78	6.27	3.70	4.16	2.94	4.89	4.96	4.55
1978/79	8.84	8.94	8.25	8.00	8.58	9.98	8.79
1979/80	NA	NA	6.58	6.57	4.93	5.55	5.86
1980/81	7.98	6.74	6.90	7.06	7.24	7.76	7.27
1981/82	6.90	5.94	7.32	7.18	8.23	7.07	7.16
1982/83	5.55	5.63	5.75	5.16	6.32	6.29	5.82
1983/84	8.23	7.61	6.90	7.11	6.41	6.86	7.18
Shipping point-wholesale spread:							
1975/76							
1976/77	1.77	1.52	1.77	1.86	1.32	1.87	1.67
1977/78	1.17	1.68	1.78	2.34	2.00	1.51	1.77
1978/79	.96	1.75	1.75	2.43	1.71	1.70	1.73
1979/80	1.72	1.50	1.99	2.14	1.95	2.25	1.95
1980/81	NA	NA	2.33	1.84	2.32	2.18	2.16
1981/82	1.92	2.33	2.11	2.38	2.15	1.88	2.13
1982/83	2.85	3.35	2.36	2.65	1.67	2.11	2.42
1983/84	1.77	2.27	2.02	2.60	2.38	2.29	2.25
	1.21	1.58	2.74	2.23	2.39	2.55	2.12
Wholesale-retail share of retail value:							
<u>Percent</u>							
1975/76	43	43	48	42	42	44	44
1976/77	57	53	52	45	50	49	49
1977/78	62	47	49	37	54	55	52
1978/79	65	68	63	62	63	65	64
1979/80	NA	NA	53	56	46	49	51
1980/81	57	52	54	50	52	54	53
1981/82	52	46	55	51	60	54	53
1982/83	50	48	50	42	50	51	49
1983/84	61	58	52	55	52	51	55
Shipping point-wholesale share of retail value:							
1975/76	24	22	22	25	18	25	22
1976/77	14	20	21	24	21	18	21
1977/78	9	22	21	31	19	19	20
1978/79	13	11	15	16	14	15	14
1979/80	NA	NA	19	16	22	19	19
1980/81	14	18	16	17	16	13	16
1981/82	21	26	18	19	12	16	18
1982/83	16	20	18	21	19	19	19
1983/84	9	12	20	17	19	19	16

^{1/} U.S. no. 1.

^{2/} 42.5-pound carton.

NA= Not available.

Table 119--Grapefruit, white seedless, Northeast: Delivered city-retail spread, transportation charges, and their shares of retail value by month and season, 1975/76-1983/84 ^{1/}

Item	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	Season average
Delivered city-retail spread:	<u>Dollars per carton ^{2/}</u>						
1975/76	4.16	3.64	4.66	4.06	3.38	4.32	4.07
1976/77	5.19	5.30	5.11	5.78	5.76	4.60	5.07
1977/78	6.33	4.50	4.93	4.37	5.60	5.66	5.61
1978/79	9.59	3.39	9.12	9.07	9.45	11.11	9.67
1979/80	NA	NA	7.60	7.11	5.94	6.37	6.70
1980/81	8.59	7.76	7.61	8.07	8.08	8.33	8.07
1981/82	8.57	7.98	8.38	8.57	8.62	7.71	8.26
1982/83	6.17	6.62	6.51	6.32	7.47	7.32	6.79
1983/84	8.29	7.83	8.46	8.17	7.60	8.13	8.08
Transportation charges: ^{3/}	<u>Percent</u>						
1975/76	.78	.88	.88	.88	.92	.92	.88
1976/77	.88	.92	.95	.92	.92	.90	.92
1977/78	.90	.95	.98	1.00	1.00	1.00	.98
1978/79	.97	1.05	1.12	1.07	1.08	1.12	1.07
1979/80	1.26	1.26	1.31	1.31	1.31	1.36	1.32
1980/81	1.31	1.31	1.40	1.37	1.31	1.31	1.33
1981/82	1.18	1.31	1.30	1.26	1.28	1.47	1.32
1982/83	1.15	1.28	1.26	1.44	1.23	1.26	1.27
1983/84	1.15	1.36	1.18	1.17	1.20	1.28	1.22
Delivered city-retail spread share of retail value:	<u>Percent</u>						
1975/76	56	52	59	55	47	57	55
1976/77	60	62	62	59	61	56	59
1977/78	62	57	58	55	61	63	61
1978/79	71	71	70	70	70	72	71
1979/80	NA	NA	62	60	56	56	58
1980/81	61	60	59	57	58	58	59
1981/82	64	62	63	60	63	59	62
1982/83	56	57	57	52	59	60	57
1983/84	62	60	63	64	61	61	62
Transportation charges share of retail value:	<u>Percent</u>						
1975/76	11	13	11	12	13	12	12
1976/77	10	11	11	10	10	11	11
1977/78	9	12	12	13	11	11	11
1978/79	7	8	9	8	8	7	8
1979/80	NA	NA	10	11	12	12	12
1980/81	9	10	11	10	9	9	10
1981/82	9	10	10	9	9	11	10
1982/83	10	11	11	12	10	10	11
1983/84	8	10	9	9	10	10	9

^{1/} U.S. no. 1.

^{2/} 42.5-pound carton.

^{3/} Truck charges for Florida to New York City.

NA= Not available.

Table 120--Grapefruit, white seedless, North Central: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1975/76-1983/84 1/

Item	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	Season average
Dollars per carton 2/							
Retail value: 3/							
1975/76	6.96	8.37	8.41	8.28	8.32	8.90	8.28
1976/77	10.02	8.04	9.27	11.25	11.46	10.48	9.73
1977/78	13.89	12.12	12.10	13.02	9.11	10.59	10.92
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	13.06	12.74	12.61	13.06	12.87
1980/81	14.59	13.89	13.77	14.92	14.68	14.84	14.45
1981/82	14.80	14.10	13.93	15.05	15.21	14.39	14.59
1982/83	13.77	13.40	12.41	12.49	12.57	12.66	12.95
1983/84	15.87	12.74	15.34	15.29	15.95	16.16	15.33
Wholesale price: 4/							
1975/76	3.50	3.75	3.85	4.50	4.75	3.60	4.06
1976/77	4.00	3.00	4.63	7.25	5.55	5.00	4.71
1977/78	4.90	4.50	5.00	5.50	5.25	5.25	5.14
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	6.50	6.50	7.00	6.75	6.71
1980/81	8.00	7.00	7.00	8.50	8.00	8.00	7.76
1981/82	7.50	7.75	7.50	8.50	8.00	6.00	7.59
1982/83	6.75	6.75	7.25	7.00	7.25	7.25	7.02
1983/84	7.75	7.00	9.00	8.00	7.75	8.00	7.94
F.o.b. shipping point price, Florida:							
1975/76	2.48	2.48	2.38	2.39	2.83	2.38	2.50
1976/77	2.58	2.32	2.22	3.03	2.75	2.74	2.56
1977/78	2.92	2.50	2.50	2.55	2.54	2.30	2.54
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	3.42	3.41	3.43	3.57	3.46
1980/81	4.08	3.92	3.89	4.62	4.50	4.62	4.29
1981/82	3.65	3.65	3.64	4.35	3.83	3.89	3.87
1982/83	3.73	3.73	3.73	4.40	3.87	3.71	3.84
1983/84	4.04	3.92	3.76	3.52	3.61	3.95	3.76
Grower-packer share of retail value:							
				Percent			
1975/76	35	30	28	29	34	26	30
1976/77	26	29	24	27	24	26	26
1977/78	21	21	20	19	28	22	23
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	26	27	27	27	27
1980/81	28	28	28	31	31	31	30
1981/82	25	26	26	29	25	27	27
1982/83	27	28	30	35	31	29	30
1983/84	26	31	24	23	23	24	24

1/ U.S. no. 1.

2/ 42.5-pound carton.

3/ Adjusted to allow for 3-percent loss incurred during marketing.

4/ Origin same as shipping point.

NA= Not available.

Table 121--Grapefruit, white seedless, North Central: Wholesale-retail and shipping point-wholesale spreads and their shares of retail value by month and season, 1975/76-1983/84 1/

Item	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	Season average
<u>Dollars per carton 2/</u>							
Wholesale-retail spread:							
1975/76	3.46	4.62	4.56	3.78	3.57	5.30	4.22
1976/77	6.02	5.04	4.64	4.00	5.91	5.48	5.02
1977/78	8.99	7.62	7.10	7.52	3.86	5.34	5.78
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	6.56	6.24	5.61	6.31	6.16
1980/81	6.59	6.89	6.77	6.42	6.68	6.84	6.70
1981/82	7.30	6.35	6.43	6.55	7.21	8.39	6.99
1982/83	7.02	6.65	5.16	5.49	5.32	5.41	5.93
1983/84	8.12	5.74	6.34	7.29	8.20	8.16	7.39
Shipping point-wholesale spread:							
1975/76	1.02	1.27	1.47	2.11	1.92	1.22	1.56
1976/77	1.42	.68	2.41	4.22	2.80	2.26	2.15
1977/78	1.98	2.00	2.50	2.95	2.71	2.95	2.60
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	3.08	3.09	3.57	3.18	3.25
1980/81	3.92	3.08	3.11	3.88	3.50	3.38	3.46
1981/82	3.85	4.10	3.86	4.15	4.17	2.11	3.72
1982/83	3.02	3.02	3.52	2.60	3.38	3.54	3.18
1983/84	3.71	3.08	5.24	4.48	4.14	4.05	4.18
Wholesale-retail share of retail value:							
<u>Percent</u>							
1975/76	50	55	54	46	43	60	51
1976/77	60	63	50	35	52	52	52
1977/78	65	63	59	58	42	50	53
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	50	49	45	48	48
1980/81	45	50	50	43	46	46	46
1981/82	49	45	46	43	47	58	48
1982/83	51	50	42	44	42	43	46
1983/84	51	45	41	48	51	50	48
Shipping point-wholesale share of retail value:							
1975/76	15	15	18	25	23	14	19
1976/77	14	8	26	38	24	22	22
1977/78	10	16	21	23	30	28	24
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	24	24	28	25	25
1980/81	27	22	23	26	24	23	24
1981/82	26	29	28	28	27	15	26
1982/83	23	22	28	21	27	28	25
1983/84	23	24	34	29	26	25	27

1/ U.S. no. 1.

2/ 42.5-pound carton.

NA= Not available.

Table 122--Grapefruit, white seedless, North Central: Delivered city-retail spread, transportation charges, and their shares of retail value by month and season, 1975/76-1983/84

Item	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	Season average
<u>Dollars per carton 2/</u>							
Delivered city-retail spread:							
1975/76	3.70	5.01	5.21	5.07	4.67	5.64	4.94
1976/77	6.59	4.80	6.10	7.34	7.81	6.84	6.27
1977/78	10.09	8.67	8.62	9.47	5.57	7.29	7.40
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	8.33	8.02	7.87	8.13	8.09
1980/81	9.28	8.66	8.48	8.93	8.87	8.91	8.83
1981/82	9.97	9.14	8.95	9.44	10.10	9.11	9.41
1982/83	8.89	8.44	7.42	6.70	7.44	7.69	7.87
1983/84	10.68	7.54	10.40	10.60	11.14	10.93	10.36
Transportation charges: 3/							
1975/76	.78	.88	.82	.82	.82	.88	.84
1976/77	.85	.92	.95	.88	.90	.90	.90
1977/78	.88	.95	.98	1.00	1.00	1.00	.98
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	1.31	1.31	1.31	1.36	1.32
1980/81	1.23	1.31	1.40	1.37	1.31	1.31	1.33
1981/82	1.18	1.31	1.34	1.26	1.28	1.39	1.30
1982/83	1.15	1.23	1.26	1.39	1.26	1.26	1.25
1983/84	1.15	1.28	1.18	1.17	1.20	1.28	1.21
<u>Percent</u>							
Delivered city-retail spread share of retail value:							
1975/76	53	60	62	61	56	63	60
1976/77	66	60	66	65	68	65	65
1977/78	73	71	71	73	61	69	68
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	64	63	63	62	63
1980/81	64	62	62	60	60	60	61
1981/82	67	65	64	63	66	63	64
1982/83	65	63	60	54	59	61	61
1983/84	67	59	68	69	70	68	68
Transportation charges share of retail value:							
1975/76	11	10	10	10	10	10	10
1976/77	8	11	10	8	8	9	9
1977/78	6	8	8	8	11	9	9
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	10	10	10	11	10
1980/81	8	9	10	9	9	9	9
1981/82	8	9	10	8	8	10	9
1982/83	8	9	10	11	10	10	10
1983/84	7	10	8	8	8	8	8

1/ U.S. no. 1.

2/ 42.5-pound carton.

3/ Truck charges for Florida to Chicago.

NA= Not available.

Table 123--Grapefruit, white seedless, South: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1975/76-1983/84 ^{1/}

Item	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	Season average
	<u>Dollars per carton</u> ^{2/}						
Retail value: ^{3/}							
1975/76	5.53	5.28	6.23	6.27	6.43	6.39	6.06
1976/77	6.01	6.72	7.09	7.75	7.62	7.51	6.92
1977/78	7.92	7.68	7.75	7.18	6.92	6.96	7.29
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	13.32	12.33	11.54	12.33	12.34
1980/81	14.63	13.52	12.45	13.77	13.98	14.35	13.83
1981/82	14.76	13.52	13.40	15.13	13.07	12.24	13.70
1982/83	12.08	12.49	11.46	11.50	12.37	11.87	12.04
1983/84	13.15	11.46	13.27	14.35	13.44	14.84	13.45
Wholesale price: ^{4/}							
1975/76	3.25	3.25	3.25	3.15	3.00	3.00	3.14
1976/77	3.35	3.15	3.00	3.75	3.75	3.65	3.41
1977/78	3.85	3.25	3.25	3.25	3.25	3.25	3.32
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	4.50	4.50	4.62	4.62	4.56
1980/81	5.00	5.00	4.75	5.50	5.50	5.75	5.26
1981/82	5.25	5.17	5.17	5.08	6.25	6.06	5.53
1982/83	4.00	4.62	4.62	4.31	4.75	8.62	4.94
1983/84	5.29	5.04	5.67	5.54	5.54	5.81	5.47
F.o.b. shipping point price,							
Florida:							
1975/76	2.48	2.48	2.38	2.39	2.83	2.38	2.56
1976/77	2.50	2.32	2.22	3.03	2.75	2.74	2.57
1977/78	2.92	2.50	2.50	2.55	2.54	2.30	2.53
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	3.42	3.41	3.43	3.57	3.46
1980/81	4.08	3.92	3.89	4.62	4.50	4.62	4.27
1981/82	3.65	3.65	3.64	4.35	3.83	3.89	3.84
1982/83	3.73	3.73	3.73	4.40	3.87	3.71	3.85
1983/84	4.04	3.92	3.76	3.52	3.61	3.95	3.81
Grower-packer share of retail value:							
	<u>Percent</u>						
1975/76	45	47	38	38	44	37	42
1976/77	43	35	31	39	36	37	37
1977/78	37	32	32	35	37	33	35
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	26	27	30	29	28
1980/81	28	29	31	34	32	32	31
1981/82	25	27	27	29	29	32	28
1982/83	31	30	32	38	31	31	32
1983/84	31	34	28	24	27	27	28

^{1/} U.S. no. 1.

^{2/} 42.5-pound carton.

^{3/} Adjusted to allow for 3-percent loss incurred during marketing.

^{4/} Origin same as shipping point.

NA= Not available.

Table 124--Grapefruit, white seedless, South: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1975/76-1983/84 ^{1/}

Item	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	Season average
Dollars per carton ^{2/}							
Wholesale-retail spread:							
1975/76	2.28	2.03	2.98	3.12	3.43	3.39	2.92
1976/77	2.66	3.57	4.09	4.00	3.87	3.86	3.51
1977/78	4.07	4.43	4.50	3.93	3.67	3.71	3.97
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	8.82	7.83	6.92	7.71	7.78
1980/81	9.63	8.52	7.70	8.27	8.48	8.60	8.57
1981/82	9.51	8.35	8.23	10.05	6.82	6.18	8.17
1982/83	8.08	7.87	6.84	7.19	7.62	3.25	7.09
1983/84	7.86	6.42	7.60	8.81	7.90	9.03	7.98
Shipping point-wholesale spread:							
1975/76	.77	.77	.87	.76	.17	.62	.58
1976/77	.77	.83	.78	.72	1.00	.91	.84
1977/78	.93	.75	.75	.70	.71	.95	.79
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	1.08	1.09	1.19	1.05	1.10
1980/81	.92	1.08	.86	.88	1.00	1.13	.99
1981/82	1.60	1.52	1.53	.73	2.42	2.17	1.69
1982/83	.27	.89	.89	-.09	.88	4.91	1.09
1983/84	1.25	1.12	1.91	2.02	1.93	1.86	1.67
Wholesale-retail share of retail value:							
Percent							
1975/76	41	38	48	50	53	53	48
1976/77	44	53	58	52	51	51	51
1977/78	51	58	58	55	53	53	54
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	66	64	60	63	63
1980/81	66	63	62	60	61	60	62
1981/82	64	62	61	66	52	50	60
1982/83	67	63	60	62	62	27	59
1983/84	60	56	57	61	59	61	59
Shipping point-wholesale share of retail value:							
1975/76	14	15	14	12	3	10	10
1976/77	13	12	11	9	13	12	12
1977/78	12	10	10	10	10	14	11
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	9	9	10	8	9
1980/81	6	8	7	6	7	8	7
1981/82	11	11	11	5	18	18	12
1982/83	2	7	8	-1	7	41	9
1983/84	10	10	14	14	14	12	12

^{1/} U.S. no. 1.

^{2/} 42.5-pound carton.

NA= Not available.

Table 125--Grapefruit, white seedless, South: Delivered city-retail spread, transportation charges, and their shares of retail value by month and season, 1975/76-1983/84 ^{1/}

Item	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	Season average
<u>Dollars per carton ^{2/}</u>							
Delivered city-retail spread:							
1975/76	2.75	2.50	3.55	3.58	3.30	3.69	3.20
1976/77	3.05	4.02	4.49	4.40	4.55	4.45	4.00
1977/78	4.62	4.80	4.90	4.28	4.03	4.31	4.40
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	9.40	8.42	7.61	8.26	8.38
1980/81	10.08	9.13	8.09	8.64	8.97	9.22	9.07
1981/82	10.64	9.40	9.29	10.30	8.76	7.80	9.38
1982/83	7.80	8.21	7.18	6.55	7.95	7.61	7.64
1983/84	8.56	6.99	8.98	10.33	9.28	10.34	9.10
Transportation charges: ^{3/}							
1975/76	.30	.30	.30	.30	.30	.32	.30
1976/77	.38	.38	.38	.32	.32	.32	.35
1977/78	.38	.38	.35	.35	.35	.35	.36
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	.50	.50	.50	.50	.50
1980/81	.47	.47	.47	.51	.51	.51	.49
1981/82	.47	.47	.47	.48	.48	.55	.49
1982/83	.55	.55	.55	.55	.55	.55	.55
1983/84	.55	.55	.53	.50	.55	.55	.54
<u>Percent</u>							
Delivered city-retail spread share of retail value:							
1975/76	50	47	57	57	51	58	53
1976/77	51	60	63	57	60	59	58
1977/78	58	62	63	60	58	62	60
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	70	68	66	67	68
1980/81	69	68	65	63	64	64	66
1981/82	72	70	69	68	67	64	68
1982/83	65	66	63	57	64	64	63
1983/84	65	61	68	72	69	70	68
Transportation charges share of retail value:							
1975/76	5	6	5	5	5	5	5
1976/77	6	6	5	4	4	4	5
1977/78	5	5	5	5	5	5	5
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	4	4	4	4	4
1980/81	3	4	4	4	4	4	4
1981/82	3	4	4	3	4	4	4
1982/83	5	4	5	5	4	5	5
1983/84	4	5	4	4	4	4	4

^{1/} U.S. no. 1.

^{2/} 42.5-pound carton.

^{3/} Truck charges for Florida to Atlanta.

NA= Not available.

Table 126--Grapefruit, white seedless, Baltimore: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1977/78-1983/84 ^{1/}

Item	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	Season average	
	<u>Dollars per carton ^{2/}</u>							
Retail value: ^{3/}								
1977/78	11.67	8.12	8.37	8.66	7.84	7.46	8.57	
1978/79	10.10	8.95	6.97	9.69	7.75	11.25	9.02	
1979/80	7.38	8.17	9.89	8.90	NA	10.88	9.36	
1980/81	11.25	10.47	10.10	13.56	12.82	13.56	12.19	
1981/82	9.32	8.90	10.47	11.63	10.47	10.88	10.34	
1982/83	10.47	10.10	10.47	10.47	10.47	10.47	10.42	
1983/84	12.82	7.75	12.04	10.10	10.10	12.82	10.89	
Wholesale price: ^{4/}								
1977/78	4.00	4.50	4.25	4.13	4.25	3.63	4.13	
1978/79	4.00	4.38	4.50	4.75	4.75	5.25	4.62	
1979/80	5.12	6.00	4.94	5.29	4.88	5.00	5.19	
1980/81	5.67	5.47	5.81	6.96	6.12	6.62	6.16	
1981/82	5.25	5.94	5.67	7.00	5.75	6.05	5.96	
1982/83	5.58	5.58	4.88	7.50	5.62	5.33	5.77	
1983/84	5.12	5.74	7.50	5.56	5.92	5.92	5.93	
F.o.b. shipping point price, Florida:								
1977/78	2.92	2.50	2.50	2.55	2.54	2.30	2.54	
1978/79	3.00	2.75	2.76	2.86	3.05	3.10	2.92	
1979/80	3.70	3.75	3.42	3.41	3.43	3.57	3.54	
1980/81	4.08	3.92	3.89	4.62	4.50	4.62	4.33	
1981/82	3.65	3.65	3.64	4.35	3.83	3.89	3.86	
1982/83	3.73	3.73	3.73	4.40	3.87	3.71	3.88	
1983/84	4.04	3.92	3.76	3.52	3.61	3.95	3.79	
Grower-packer share of retail value:				<u>Percent</u>				
1977/78	25	31	30	29	32	31	30	
1978/79	30	31	40	30	39	28	32	
1979/80	50	46	35	38	NA	33	38	
1980/81	36	37	38	34	35	34	36	
1981/82	39	41	35	37	37	36	37	
1982/83	36	37	36	42	37	35	37	
1983/84	32	51	31	35	36	31	35	

^{1/} U.S. no. 1.

^{2/} 42.5-pound carton.

^{3/} Adjusted to allow for 3-percent loss incurred during marketing.

^{4/} Origin same as shipping point.

NA= Not available.

Table 127--Grapefruit, white seedless, Baltimore: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1977/78-1983/84 ^{1/}

Item	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	Season average
	<u>Dollars per carton ^{2/}</u>						
Wholesale-retail spread:							
1977/78	7.67	3.62	4.12	4.53	3.59	3.83	4.44
1978/79	6.10	4.57	2.47	4.94	3.00	6.00	4.40
1979/80	2.26	2.17	4.95	3.61	NA	5.88	4.17
1980/81	5.58	5.00	4.29	6.60	6.70	6.94	6.03
1981/82	4.07	2.96	4.80	4.63	4.72	4.83	4.38
1982/83	4.89	4.52	5.59	2.97	4.85	5.14	4.65
1983/84	7.70	2.01	4.54	4.54	4.18	6.90	4.96
Shipping point-wholesale spread:							
1977/78	1.08	2.00	1.75	1.58	1.71	1.33	1.59
1978/79	1.00	1.63	1.74	1.89	1.70	2.15	1.70
1979/80	1.42	2.25	1.52	1.88	1.45	1.43	1.65
1980/81	1.59	1.55	1.92	2.34	1.62	2.00	1.84
1981/82	1.60	2.29	2.03	2.65	1.92	2.16	2.10
1982/83	1.85	1.85	1.15	3.10	1.75	1.62	1.90
1983/84	1.08	1.82	3.74	2.04	2.31	1.97	2.14
Wholesale-retail share of retail value:				<u>Percent</u>			
1977/78	66	45	49	52	54	51	52
1978/79	60	51	35	51	39	53	49
1979/80	31	27	50	41	NA	54	45
1980/81	50	48	42	49	52	51	50
1981/82	44	33	46	40	45	44	42
1982/83	47	45	53	28	46	49	45
1983/84	60	26	38	45	41	54	46
Shipping point-wholesale share of retail value:							
1977/78	9	25	21	18	22	18	18
1978/79	10	18	25	20	22	19	19
1979/80	19	28	15	20	NA	13	18
1980/81	14	15	19	17	13	15	15
1981/82	17	26	19	23	18	20	20
1982/83	18	18	11	30	17	16	18
1983/84	8	24	31	20	23	15	20

^{1/} U.S. no. 1.

^{2/} 42.5-pound carton.

NA= Not available.

Table 128--Grapes, Thompson seedless, Northeast: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1980-84 ^{1/}

Item	Aug.	Sept.	Oct.	Nov.	Season average
	<u>Dollars per lug ^{2/}</u>				
Retail value: ^{3/}					
1980					
1981	25.41	18.69	19.51	NA	20.73
1982	22.19	22.50	NA	NA	22.32
1983	23.36	18.44	20.70	NA	20.71
1984	21.52	19.76	25.24	NA	21.95
	20.87	23.82	26.66	NA	23.55
Wholesale price: ^{4/}					
1980					
1981	20.00	13.50	15.00	14.50	15.73
1982	13.50	15.50	19.00	NA	14.36
1983	15.50	12.00	14.00	15.00	13.72
1984	15.00	13.00	16.00	10.50	14.54
	12.00	14.00	18.00	NA	14.58
F.o.b. shipping point price, California:					
1980					
1981	15.00	10.00	8.00	7.00	10.54
1982	10.10	9.50	14.50	16.90	9.84
1983	10.00	7.50	8.30	7.00	8.56
1984	8.50	7.00	9.00	NA	8.08
	6.75	10.00	9.00	NA	8.19
Grower-packer share of retail value:					
			<u>Percent</u>		
1980					
1981	59	54	41	NA	51
1982	46	42	NA	NA	44
1983	43	41	40	NA	41
1984	40	35	36	NA	37
	32	42	34	NA	35

^{1/} U.S. no. 1.

^{2/} 23-pound lug.

^{3/} Adjusted to allow for 9-percent loss incurred during marketing.

^{4/} Origin same as shipping point.

NA= Not available.

Table 129--Grapes, Thompson seedless, Northeast: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1980-84 ^{1/}

Item	Aug.	Sept.	Oct.	Nov.	Season average
	<u>Dollars per lug ^{2/}</u>				
Wholesale-retail spread:					
1980	5.41	5.19	4.51	NA	5.00
1981	8.69	7.00	NA	NA	7.96
1982	7.86	6.44	6.70	NA	6.99
1983	6.52	6.76	9.24	NA	7.40
1984	8.87	9.82	8.66	NA	8.97
Shipping point-wholesale spread:					
1980	5.00	3.50	7.00	NA	5.19
1981	3.40	6.00	4.50	NA	4.52
1982	5.50	4.50	5.70	8.00	5.16
1983	6.50	6.00	7.00	NA	6.46
1984	5.25	4.00	9.00	NA	6.39
	<u>Percent</u>				
Wholesale-retail share of retail value:					
1980	21	28	23	NA	24
1981	39	31	NA	NA	36
1982	34	35	32	NA	34
1983	30	34	37	NA	34
1984	42	41	32	NA	38
Shipping point-wholesale share of retail value:					
1980	20	19	36	NA	25
1981	15	27	NA	NA	20
1982	24	24	28	NA	25
1983	30	30	28	NA	29
1984	25	17	34	NA	27

^{1/} U.S. no. 1.

^{2/} 23-pound lug.

NA= Not available.

Table 130--Grapes, Thompson seedless, Northeast: Delivered city-retail spread, transportation charges, and their shares of retail value by month and season, 1980-84 ^{1/}

Item	Aug.	Sept.	Oct.	Nov.	Season average
Delivered city-retail spread:	<u>Dollars per lug ^{2/}</u>				
1980	8.60	6.88	9.70	NA	8.33
1981	10.11	11.06	NA	NA	10.49
1982	11.14	8.89	10.52	NA	10.16
1983	10.49	10.68	14.26	NA	11.36
1984	12.18	12.11	16.01	NA	12.68
Transportation charges: ^{3/}					
1980	1.81	1.81	1.81	1.85	1.81
1981	1.98	1.94	1.91	1.74	1.96
1982	2.22	2.05	1.88	1.74	2.07
1983	2.53	2.08	1.98	1.98	2.25
1984	1.94	1.71	1.65	1.53	1.88
Delivered city-retail spread share of retail value:	<u>Percent</u>				
1980	34	37	50	NA	40
1981	46	49	NA	NA	47
1982	48	48	51	NA	49
1983	49	54	56	NA	52
1984	58	51	60	NA	58
Transportation charges share of retail value:					
1980	7	10	9	NA	9
1981	9	9	NA	NA	9
1982	10	11	9	NA	10
1983	12	10	8	NA	10
1984	9	7	6	NA	9

^{1/} U.S. no. 1.

^{2/} 23-pound lug.

^{3/} Truck charges for California to New York City.

NA= Not available.

Table 131--Grapes, Thompson seedless, North Central: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1980-84 ^{1/}

Item	Aug.	Sept.	Oct.	Nov.	Season average
	<u>Dollars per lug ^{2/}</u>				
Retail value: ^{3/}					
1980	24.68	19.55	21.04	NA	21.30
1981	20.95	23.42	NA	NA	22.24
1982	21.58	18.00	21.64	NA	20.05
1983	21.43	18.90	26.16	NA	21.88
1984	18.61	19.74	24.97	NA	20.39
Wholesale price: ^{4/}					
1980	20.50	13.00	12.00	14.75	14.26
1981	13.50	14.50	16.00	23.00	14.02
1982	15.00	11.00	14.00	12.50	13.05
1983	15.50	13.00	13.50	10.50	13.89
1984	12.50	14.50	14.50	8.50	13.59
F.o.b. shipping point price, California:					
1980	15.00	10.00	8.00	7.00	10.30
1981	10.10	9.50	14.50	16.90	9.79
1982	10.00	7.50	8.30	7.00	8.54
1983	8.50	7.00	9.00	NA	8.06
1984	6.75	10.00	9.00	NA	8.29
Grower-packer share of retail value:			<u>Percent</u>		
1980	61	51	38	NA	48
1981	48	41	NA	NA	44
1982	46	42	38	NA	43
1983	40	37	34	NA	37
1984	36	51	36	NA	41

^{1/} U.S. no. 1.

^{2/} 23-pound lug.

^{3/} Adjusted to allow for 9-percent loss incurred during marketing.

^{4/} Origin same as shipping point.

NA= Not available.

Table 132--Grapes, Thompson seedless, North Central: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1980-84 ^{1/}

Item	Aug.	Sept.	Oct.	Nov.	Season average
	<u>Dollars per lug 2/</u>				
Wholesale-retail spread:					
1980					
1981	4.18	6.55	9.04	NA	7.04
1982	7.45	8.92	NA	NA	8.22
1983	6.58	7.00	7.64	NA	7.00
1984	5.93	5.90	12.66	NA	7.98
	6.11	5.24	10.47	NA	6.80
Shipping point-wholesale spread:					
1980					
1981	5.50	3.00	4.00	NA	3.96
1982	3.40	5.00	1.50	6.10	4.24
1983	5.00	3.50	5.70	5.50	4.51
1984	7.00	6.00	4.50	NA	5.84
	5.75	4.50	5.50	NA	5.29
Wholesale-retail share of retail value:					
	<u>Percent</u>				
1980					
1981	22	15	19	NA	19
1982	36	38	NA	NA	37
1983	30	39	35	NA	35
1984	28	31	48	NA	36
	33	26	42	NA	33
Shipping point-wholesale share of retail value:					
1980					
1981	17	34	43	NA	33
1982	16	21	NA	NA	19
1983	23	19	26	NA	22
1984	33	32	17	NA	27
	31	23	22	NA	26

^{1/} U.S. no. 1.

^{2/} 23-pound lug.

NA= Not available.

Table 133--Grapes, Thompson seedless, North Central: Delivered city-retail spread, transportation charges, and their shares of retail value by month and season, 1980-84 ^{1/}

Item	Aug.	Sept.	Oct.	Nov.	Season average
<u>Dollars per lug ^{2/}</u>					
Delivered city-retail spread:					
1980	8.33	8.20	11.65	NA	9.29
1981	9.32	12.46	NA	NA	10.82
1982	9.98	9.11	11.95	NA	10.28
1983	11.37	10.58	15.81	NA	12.17
1984	10.57	8.59	14.85	NA	11.40
Transportation charges: ^{3/}					
1980	1.35	1.35	1.39	1.36	1.36
1981	1.53	1.46	1.46	1.18	1.50
1982	1.60	1.39	1.39	1.32	1.47
1983	1.56	1.32	1.35	1.28	1.42
1984	1.29	1.15	1.12	1.06	1.20
<u>Percent</u>					
Delivered city-retail spread share of retail value:					
1980	34	42	55	NA	43
1981	44	53	NA	NA	49
1982	46	51	55	NA	50
1983	53	56	60	NA	56
1984	57	44	60	NA	55
Transportation charges share of retail value:					
1980	6	7	7	NA	6
1981	7	6	NA	NA	7
1982	7	8	6	NA	7
1983	7	7	5	NA	7
1984	7	6	4	NA	6

^{1/} U.S. no. 1.

^{2/} 23-pound lug.

^{3/} Truck charges for California to Chicago.

NA= Not available.

Table 134--Grapes, Thompson seedless, South: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1980-84 ^{1/}

Item	Aug.	Sept.	Oct.	Nov.	Season average
	<u>Dollars per lug ^{2/}</u>				
Retail value: ^{3/}					
1980	25.03	19.57	19.40	NA	20.82
1981	21.18	20.62	27.90	NA	22.68
1982	21.62	18.50	20.30	NA	19.89
1983	19.61	17.31	22.16	NA	19.66
1984	19.15	21.64	24.66	NA	21.52
Wholesale price: ^{4/}					
1980	18.00	10.00	11.00	9.50	12.24
1981	12.25	12.25	15.25	NA	13.00
1982	14.75	12.00	11.50	13.75	12.58
1983	14.25	11.75	13.00	11.50	13.26
1984	11.50	11.00	12.00	10.50	11.50
F.o.b. shipping point price, California:					
1980	15.00	10.00	8.00	7.00	10.54
1981	10.10	9.50	14.50	16.90	11.01
1982	10.00	7.50	8.30	7.00	8.41
1983	8.50	7.00	9.00	NA	8.23
1984	6.75	10.00	9.00	NA	8.39
Grower-packer share of retail value:					
	<u>Percent</u>				
1980	60	51	41	NA	51
1981	48	46	52	NA	48
1982	46	40	41	NA	42
1983	43	40	41	NA	42
1984	35	46	36	NA	39

^{1/} U.S. no. 1.

^{2/} 23-pound lug.

^{3/} Adjusted to allow for 9-percent loss incurred during marketing.

^{4/} Origin same as shipping point.

NA= Not available.

Table 135--Grapes, Thompson seedless, South: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1980-84 1/

Item	Aug.	Sept.	Oct.	Nov.	Season average
	<u>Dollars per lug 2/</u>				
Wholesale-retail spread:					
1980					
1981	7.03	9.57	8.40	NA	8.58
1982	8.93	8.37	12.65	NA	9.68
1983	6.87	6.50	8.80	NA	7.31
1984	5.36	5.56	9.16	NA	6.40
Shipping point-wholesale spread:	7.65	10.64	12.66	NA	10.02
1980					
1981	3.00	0	3.00	NA	1.70
1982	2.15	2.75	.75	NA	1.99
1983	4.75	4.50	3.20	6.75	4.16
1984	5.75	4.75	4.00	NA	5.03
Wholesale-retail share of retail value:	4.75	1.00	3.00	NA	3.11
1980					
1981					
1982	28	49	43	NA	41
1983	42	41	45	NA	43
1984	32	35	43	NA	37
Shipping point-wholesale share of retail value:	27	32	41	NA	32
1980	40	49	51	NA	47
1981					
1982	12	0	16	NA	8
1983	10	13	3	NA	9
1984	22	24	16	NA	21
	29	27	18	NA	26
	25	5	12	NA	14

1/ U.S. no. 1.
2/ 23-pound lug.
NA= Not available.

Table 136--Grapes, Thompson seedless, South: Delivered city-retail spread, transportation charges, and their shares of retail value by month and season, 1980-84 ^{1/}

Item	Aug.	Sept.	Oct.	Nov.	Season average
Delivered city-retail spread:	<u>Dollars per lug ^{2/}</u>				
1980	8.45	7.90	9.73	NA	8.63
1981	9.45	9.49	11.73	NA	10.04
1982	9.78	9.23	10.30	NA	9.71
1983	9.10	8.54	11.46	NA	9.56
1984	10.81	10.20	14.37	NA	11.68
Transportation charges: ^{3/}					
1980	1.58	1.67	1.67	1.53	1.65
1981	1.63	1.63	1.67	1.56	1.64
1982	1.84	1.77	1.70	1.63	1.77
1983	2.01	1.77	1.70	1.70	1.87
1984	1.59	1.44	1.29	1.38	1.46
Delivered city-retail spread share of retail value:	<u>Percent</u>				
1980	34	40	50	NA	42
1981	45	46	42	NA	44
1982	45	50	51	NA	49
1983	46	49	52	NA	49
1984	56	47	58	NA	54
Transportation charges share of retail value:					
1980	6	8	9	NA	8
1981	8	8	6	NA	7
1982	8	10	8	NA	9
1983	10	10	8	NA	10
1984	8	7	5	NA	7

^{1/} U.S. no. 1.

^{2/} 23-pound lug.

^{3/} Truck charges for California to Atlanta.

NA= Not available.

Table 137--Grapes, Thompson seedless, West: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1980-84 ^{1/}

Item	Aug.	Sept.	Oct.	Nov.	Season average
	Dollars per lug ^{2/}				
Retail value: ^{3/}					
1980					
1981	21.01	15.91	15.68	NA	17.90
1982	19.11	20.22	NA	NA	19.59
1983	18.63	16.64	18.29	NA	17.75
1984	17.50	19.23	25.64	NA	19.79
	15.55	18.13	NA	NA	16.86
Wholesale price: ^{4/}					
1980					
1981	14.00	10.00	10.00	10.50	11.61
1982	11.00	12.50	19.00	21.50	11.65
1983	11.50	9.00	11.25	15.50	10.44
1984	11.00	10.50	12.00	10.00	11.00
	7.50	11.00	15.50	NA	9.28
F.o.b. shipping point price, California:					
1980					
1981	15.00	10.00	8.00	7.00	12.01
1982	10.10	9.50	14.50	16.90	9.84
1983	10.00	7.50	8.30	7.00	8.55
1984	8.50	7.00	9.00	NA	8.01
	6.75	10.00	9.00	NA	8.41
Grower-packer share of retail value:					
					Percent
1980					
1981	71	63	51	NA	67
1982	53	47	NA	NA	50
1983	54	45	45	NA	48
1984	49	36	35	NA	40
	43	55	NA	NA	50

^{1/} U.S. no. 1.

^{2/} 23-pound lug.

^{3/} Adjusted to allow for 9-percent loss incurred during marketing.

^{4/} Origin same as shipping point.

NA= Not available.

Table 138--Grapes, Thompson seedless, West: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1980-84 ^{1/}

Item	Aug.	Sept.	Oct.	Nov.	Season average
	<u>Dollars per lug ^{2/}</u>				
Wholesale-retail spread:					
1980	7.01	5.91	5.68	NA	6.29
1981	8.11	7.72	NA	NA	7.94
1982	7.13	7.64	7.04	NA	7.31
1983	6.50	8.73	13.64	NA	8.79
1984	8.05	7.13	NA	NA	7.58
Shipping point-wholesale spread:					
1980	-1.00	0	2.00	NA	-.40
1981	.90	3.00	4.50	4.60	1.81
1982	1.50	1.50	2.95	8.50	1.89
1983	2.50	3.50	3.00	NA	2.99
1984	.75	1.00	6.50	NA	.88
Wholesale-retail share of retail value:			<u>Percent</u>		
1980	33	37	36	NA	35
1981	42	38	NA	NA	40
1982	38	46	38	NA	41
1983	37	45	53	NA	44
1984	52	39	NA	NA	45
Shipping point-wholesale share of retail value:					
1980	-5	0	13	NA	-2
1981	5	15	NA	NA	9
1982	8	9	16	NA	11
1983	14	18	12	NA	15
1984	5	6	NA	NA	5

^{1/} U.S. no. 1.

^{2/} 23-pound lug.

NA= Not available.

Table 139--Lemons, Northeast: Retail value, wholesale or shipping point prices, and grower-packer share of retail value by month and season, 1975/76-1983/84 1/

Item	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Season average
	Dollars per carton 2/												
Retail value: 3/													
1975/76	16.81	17.38	17.14	19.99	18.38	15.94	15.40	15.18	15.28	16.52	16.13	16.20	16.27
1976/77	15.61	16.60	16.86	17.03	19.51	16.88	16.01	16.34	16.34	15.61	15.65	15.97	16.23
1977/78	18.16	18.24	18.75	18.16	18.16	17.84	17.59	17.37	17.40	18.75	19.62	29.60	19.75
1978/79	36.58	35.09	30.72	24.88	27.07	25.61	27.07	23.42	26.34	27.07	32.90	41.59	30.06
1979/80	54.13	45.34	36.59	29.26	29.99	26.34	27.07	27.80	21.96	27.14	29.26	29.26	29.22
1980/81	31.66	28.53	27.76	28.60	25.43	23.68	22.51	22.07	22.80	20.54	23.06	28.16	25.40
1981/82	32.21	32.28	30.17	25.50	24.70	24.19	22.25	23.13	23.93	25.10	31.12	31.34	27.46
1982/83	30.39	31.12	30.53	26.08	24.33	23.49	22.58	21.71	22.95	22.51	25.32	31.45	26.11
1983/84	33.01	29.37	30.97	28.20	24.22	23.57	23.20	22.18	24.95	26.30	26.85	27.54	26.89
Wholesale price: 4/													
1975/76	7.72	8.70	9.67	10.47	NA	6.31	6.52	7.63	8.09	7.57	6.22	9.75	7.87
1976/77	6.83	5.84	7.75	6.59	5.55	7.44	7.19	6.21	7.31	7.62	8.96	7.47	7.22
1977/78	7.87	7.73	8.95	7.10	6.10	7.81	6.89	6.06	8.19	8.05	7.45	10.80	7.99
1978/79	13.70	9.62	9.14	8.29	7.64	7.51	6.64	7.68	8.27	10.33	12.54	18.85	10.43
1979/80	22.28	11.41	7.50	11.95	6.99	7.91	6.23	8.61	9.69	6.00	9.37	9.96	9.85
1980/81	15.08	11.43	11.93	14.50	11.00	10.50	6.79	8.33	6.84	9.41	8.89	6.39	9.87
1981/82	12.42	13.68	8.08	9.30	6.95	8.28	8.11	9.24	9.17	10.36	13.50	17.50	10.83
1982/83	17.00	14.00	21.25	10.50	12.00	10.00	13.50	12.00	12.50	11.50	12.50	25.00	14.60
1983/84	17.00	15.50	14.50	13.99	12.00	11.50	11.00	11.50	13.00	17.00	20.00	14.50	14.43
F.o.b. shipping point price, California:													
1975/76	7.05	8.33	8.44	10.02	9.03	5.52	5.51	5.28	6.42	6.41	6.15	6.19	6.54
1976/77	6.49	5.41	5.90	5.46	4.79	5.03	5.06	5.00	5.58	5.79	6.72	6.33	5.76
1977/78	7.21	6.95	7.53	6.68	5.98	5.95	5.64	5.82	6.12	6.95	7.13	10.24	7.12
1978/79	12.66	9.43	9.14	6.74	6.63	7.17	6.31	6.51	7.28	9.54	10.87	14.85	9.30
1979/80	22.04	17.13	12.27	10.11	9.24	7.18	5.94	6.65	7.53	7.75	8.13	9.32	9.84
1980/81	13.97	9.55	9.56	9.44	7.35	6.79	5.99	5.74	6.67	7.13	7.60	8.34	8.31
1981/82	11.85	11.44	10.56	7.15	7.10	7.12	6.67	6.75	7.68	9.81	11.32	10.73	9.23
1982/83	12.47	10.69	11.46	8.91	8.26	7.86	6.67	7.19	7.39	7.29	7.45	10.97	8.92
1983/83	12.88	10.92	11.51	8.58	7.63	6.56	6.58	6.72	7.87	9.17	13.48	11.69	9.52
Grower-packer share of retail value:													
	Percent												
1975/76	42	48	49	50	49	35	36	35	42	39	38	38	40
1976/77	42	33	35	32	24	30	32	30	34	37	43	40	35
1977/78	40	38	40	37	33	33	32	34	35	37	36	35	36
1978/79	35	27	30	27	24	28	23	28	28	35	33	36	31
1979/80	41	38	34	35	31	27	22	24	34	29	28	32	34
1980/81	44	34	34	33	29	29	27	26	29	35	33	30	33
1981/82	37	35	35	28	29	29	30	29	32	39	36	34	34
1982/83	41	34	38	34	34	34	30	33	32	32	29	35	34
1983/84	39	37	37	30	32	28	28	30	32	35	50	42	35

1/ All sizes.

2/ 38-pound carton.

3/ Adjusted to allow for 4-percent loss incurred during marketing.

4/ Origin same as shipping point.

NA= Not available.

Table 140-Lemons, Northeast: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1975/76-1983/84 1/

Item	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Season average
Dollars per carton 2/													
Wholesale-retail spread:													
1975/76	9.09	8.68	7.47	9.52	NA	9.63	8.88	7.55	7.19	8.95	9.91	6.45	8.40
1976/77	8.78	10.76	9.11	10.44	13.96	9.44	8.82	10.13	9.03	7.99	6.69	6.45	9.01
1977/78	10.29	10.51	9.80	11.06	12.06	10.03	10.70	11.31	9.21	10.70	12.17	18.80	11.77
1978/79	22.88	25.47	21.58	16.59	19.43	18.10	20.43	15.74	18.07	16.74	20.36	22.74	19.63
1979/80	31.85	33.93	29.09	17.31	23.00	18.43	20.84	19.19	12.27	21.14	19.89	19.30	19.27
1980/81	16.58	17.10	15.83	14.10	14.43	13.18	15.72	13.74	15.96	11.13	14.17	21.77	15.53
1981/82	19.79	18.60	22.09	16.20	17.75	15.91	14.14	13.89	14.76	14.74	17.62	13.84	16.63
1982/83	13.39	17.12	9.28	15.58	12.33	13.49	9.08	9.71	10.45	11.01	12.82	6.45	11.52
1983/84	16.01	13.87	16.47	14.21	12.22	12.07	12.20	10.68	11.95	9.30	6.85	13.04	12.47
Shipping point-wholesale spread:													
1975/76	.67	.37	1.23	.45	NA	.79	1.01	2.35	1.67	1.16	.07	3.56	1.33
1976/77	.34	.43	1.85	1.13	.76	2.41	2.13	1.21	1.73	1.83	2.24	1.14	1.46
1977/78	.66	.78	1.42	.42	.12	1.86	1.25	.24	2.07	1.10	.32	.56	.87
1978/79	1.04	.19	0	1.55	1.01	.34	.33	1.17	.99	.79	1.67	4.00	1.13
1979/80	.24	-5.72	-4.77	1.84	-2.25	.73	.29	1.96	2.16	-1.75	1.24	.64	.11
1980/81	1.11	1.88	2.37	5.06	3.65	3.71	.80	2.59	.17	2.28	1.29	-1.95	1.56
1981/82	.57	2.24	-2.48	2.15	-1.15	1.16	1.44	2.49	1.49	.55	2.18	6.77	1.60
1982/83	4.53	3.31	9.79	1.59	3.74	2.14	6.83	4.81	5.11	4.21	5.05	14.03	5.67
1983/84	4.12	4.58	2.99	5.41	4.37	4.94	4.42	4.78	5.13	7.83	6.52	2.81	4.90
Percent													
Wholesale-retail share of retail value:													
1975/76	54	50	44	48	NA	60	58	50	47	54	62	40	52
1976/77	56	65	54	61	72	56	55	63	55	51	43	53	56
1977/78	57	58	52	61	66	56	61	65	53	57	62	64	60
1978/79	63	73	70	67	72	71	75	67	69	62	62	55	65
1979/80	59	75	80	59	77	70	77	69	56	78	68	66	66
1980/81	52	60	57	49	57	56	70	62	70	54	61	77	61
1981/82	61	58	73	64	72	66	64	60	62	59	57	44	61
1982/83	44	55	30	60	51	57	40	45	46	49	51	20	44
1983/84	48	47	53	50	50	51	53	48	48	35	26	47	46
Shipping point-wholesale share of retail value:													
1975/76	4	2	7	2	NA	5	6	15	11	7	3/	22	8
1976/77	2	2	11	7	4	14	13	7	11	12	14	7	9
1977/78	3	4	8	2	1	11	7	1	12	6	2	2	4
1978/79	3	1	0	6	4	1	1	5	4	3	5	10	4
1979/80	3/	-13	-13	6	-8	3	1	7	10	-6	4	2	3/
1980/81	4	7	8	18	14	16	4	12	1	11	6	-7	6
1981/82	2	7	-8	8	-1	5	6	11	6	2	7	22	6
1982/83	15	11	32	6	15	9	30	22	22	19	20	45	22
1983/84	12	16	10	19	18	21	19	22	21	30	24	10	18

1/ All sizes.

2/ 38-pound carton.

3/ Less than 0.5 percent and more than -0.5 percent.

NA= Not available.

Table 141-Lemons, Northeast: Delivered city-retail spread, transportation charges, and their shares of retail value by month and season, 1975/76-1983/84 1/

Item	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Season average
Delivered city-retail spread:	Dollars per carton 2/												
1975/76	7.99	7.28	6.93	8.16	7.54	8.61	8.08	8.09	7.05	8.30	8.17	8.20	7.89
1976/77	7.31	9.38	9.15	9.69	12.84	9.97	9.00	9.39	8.77	7.83	6.94	7.65	8.64
1977/78	8.96	9.30	9.23	9.49	10.11	9.82	9.88	9.48	9.21	9.73	10.42	17.22	10.57
1978/79	21.42	23.31	19.38	16.14	18.44	16.24	18.61	14.91	16.46	14.53	18.93	23.49	17.75
1979/80	29.04	25.66	21.62	16.65	18.45	16.71	18.78	18.85	11.98	16.46	17.83	16.29	18.85
1980/81	14.39	16.13	15.30	16.61	15.68	14.49	14.22	13.93	13.48	10.86	11.46	16.22	14.36
1981/82	17.41	18.04	16.91	15.85	15.25	14.57	13.03	13.33	13.80	12.34	16.35	17.61	15.71
1982/83	14.57	17.43	16.27	14.52	13.57	13.08	13.31	11.92	13.01	12.57	14.87	16.38	14.43
1983/84	16.13	15.45	16.51	16.92	14.09	13.86	13.47	12.66	14.13	14.13	9.32	11.60	14.57
Transportation charges: 3/													
1975/76	1.77	1.77	1.77	1.81	1.81	1.81	1.81	1.81	1.81	1.81	1.81	1.81	1.80
1976/77	1.81	1.81	1.81	1.88	1.88	1.88	1.95	1.95	1.99	1.99	1.99	1.99	1.93
1977/78	1.99	1.99	1.99	1.99	2.07	2.07	2.07	2.07	2.07	2.07	2.07	2.14	2.06
1978/79	2.50	2.35	2.20	2.00	2.00	2.20	2.15	2.00	2.60	3.00	3.10	3.25	2.53
1979/80	3.05	2.55	2.70	2.50	2.30	2.45	2.35	2.30	2.45	2.93	3.30	3.65	2.71
1980/81	3.30	2.85	2.90	2.55	2.40	2.40	2.30	2.40	2.65	2.55	4.00	3.60	2.84
1981/82	2.95	2.80	2.70	2.50	2.35	2.50	2.55	3.05	2.45	2.95	3.45	3.00	2.84
1982/83	3.35	3.00	2.80	2.65	2.50	2.55	2.60	2.60	2.55	2.65	3.00	4.10	2.91
1983/84	4.00	3.00	2.95	2.70	2.50	3.15	3.15	2.80	2.95	3.00	4.05	4.25	3.19
Delivered city-retail spread share of retail value:	Percent												
1975/76	48	42	41	41	41	54	53	53	46	50	51	51	48
1976/77	46	56	54	57	66	59	56	57	54	50	44	48	53
1977/78	49	51	49	52	56	55	56	54	53	52	53	58	54
1978/79	59	66	63	65	68	63	69	64	62	54	58	56	61
1979/80	54	57	59	57	62	63	69	68	55	61	61	56	60
1980/81	46	56	55	58	62	61	63	63	59	53	50	58	56
1981/82	54	56	56	62	62	60	59	58	58	49	52	56	56
1982/83	48	56	53	56	56	56	59	55	57	56	59	52	55
1983/84	49	53	53	60	58	59	58	57	57	54	35	42	54
Transportation charges share of retail value:													
1975/76	10	10	10	9	10	11	12	12	12	11	11	11	11
1976/77	12	11	11	11	10	11	12	12	12	13	13	12	12
1977/78	11	11	11	11	11	12	12	12	12	11	11	7	10
1978/79	7	7	7	8	7	9	8	8	10	11	9	8	9
1979/80	6	6	7	8	8	9	9	8	11	11	11	12	9
1980/81	10	10	10	9	9	10	10	11	12	12	17	13	11
1981/82	9	9	9	10	10	10	12	13	10	12	11	10	10
1982/83	11	10	9	10	10	11	12	12	11	12	12	13	11
1983/84	12	10	10	10	10	13	14	13	12	11	15	15	12

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1/ All sizes.

2/ 38-pound carton.

3/ Transportation charges for California to New York City: 1975/76-1977/78 data are rail charges and 1978/79-1983/84 data are truck charges.

Table 142--Lemons, North Central: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1975/76-1983/84 1/

Item	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Season average
Dollars per carton 2/													
Retail value: 3/													
1975/76	19.74	20.25	20.69	24.44	24.81	25.23	19.05	16.38	18.50	18.32	16.86	16.78	20.46
1976/77	18.75	18.32	18.10	18.79	18.57	14.59	15.32	15.73	17.04	17.88	17.91	17.37	16.56
1977/78	18.24	20.35	21.24	20.98	19.99	19.19	17.91	17.47	19.33	16.52	21.85	NA	19.32
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	NA	NA	27.94	21.52	22.69	22.33	23.06	23.89	24.07	23.79
1980/81	31.34	31.99	30.72	30.02	29.91	25.72	27.03	25.06	23.64	22.47	25.10	26.12	26.74
1981/82	30.02	32.28	32.14	29.07	27.98	27.91	27.47	24.77	25.46	27.83	31.34	31.99	28.65
1982/83	33.23	30.57	34.69	31.74	29.26	28.86	26.67	26.08	27.91	25.57	28.02	31.37	29.07
1983/84	30.97	34.98	35.06	32.10	32.14	29.22	27.47	30.53	29.91	33.74	36.41	36.15	31.91
Wholesale price: 4/													
1975/76	8.98	10.77	11.60	11.15	9.10	7.92	6.50	7.10	8.27	8.27	7.21	6.95	8.76
1976/77	7.23	7.00	8.99	6.65	6.33	6.96	5.77	5.54	6.98	7.77	7.43	7.42	7.02
1977/78	7.32	7.74	10.52	7.35	6.91	6.45	7.85	6.30	8.94	7.04	11.08	NA	7.95
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	NA	NA	11.38	10.17	13.00	12.50	12.75	12.75	16.50	13.31
1980/81	21.50	13.50	15.75	11.50	11.75	11.50	10.50	10.00	10.87	11.25	12.75	15.25	13.48
1981/82	18.25	18.87	15.00	12.00	12.50	11.50	11.50	11.50	13.50	16.00	19.25	20.00	14.99
1982/83	17.75	20.80	20.50	15.25	12.50	12.50	11.50	12.00	11.50	12.50	17.50	20.25	15.56
1983/84	20.50	16.50	13.50	15.00	12.50	11.25	12.00	12.00	13.25	15.00	21.00	21.50	14.78
F.o.b. shipping point price, California:													
1975/76	7.05	8.33	8.44	10.02	9.03	5.52	5.51	5.28	6.42	6.41	6.15	6.19	7.15
1976/77	6.49	5.41	5.90	5.46	4.79	5.03	5.06	5.00	5.58	5.79	6.72	6.33	5.64
1977/78	7.21	6.95	7.53	6.68	5.98	5.95	5.64	5.82	6.12	6.95	7.13	NA	6.54
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	NA	NA	7.18	5.94	6.65	7.53	7.75	7.90	9.32	7.80
1980/81	13.97	9.55	9.56	9.44	7.35	6.79	5.99	5.74	6.67	7.13	7.60	8.34	8.30
1981/82	11.85	11.44	10.56	7.15	7.10	7.12	6.67	6.75	7.68	9.81	11.32	10.73	9.03
1982/83	12.47	10.69	11.46	8.91	8.26	7.86	6.67	7.19	7.39	7.29	7.45	10.97	8.68
1983/84	12.88	10.92	11.51	8.58	7.63	6.56	6.58	6.72	7.87	9.17	13.48	11.69	9.05
Grower-packer share of retail value:													
Percent													
1975/76	36	41	41	41	37	22	29	32	35	35	37	37	35
1976/77	35	30	33	29	26	35	33	32	33	32	38	37	34
1977/78	40	34	35	32	30	31	32	33	32	42	33	NA	34
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1980/81	45	30	31	31	25	26	22	23	28	33	33	39	33
1981/82	40	35	33	25	25	26	24	27	30	32	30	32	31
1982/83	38	35	33	28	28	27	25	28	26	28	27	35	30
1983/84	42	31	33	27	24	22	24	22	26	27	37	32	28

1/ All sizes.

2/ 38-pound carton.

3/ Adjusted to allow for 4-percent loss incurred during marketing.

4/ Origin same as shipping point.

NA= Not available.

Table 143-Lemons, North Central: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1975/76-1983/84 1/

Item	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Season average
<u>Dollars per carton 2/</u>													
Wholesale-retail spread:													
1975/76	10.76	9.48	9.09	13.29	15.71	17.31	12.55	9.28	10.23	10.05	9.65	9.83	11.70
1976/77	11.52	11.32	9.11	12.14	12.24	7.63	9.55	10.19	10.06	10.11	10.48	9.95	9.54
1977/78	10.92	12.61	10.72	13.63	13.08	12.74	10.06	11.17	10.39	9.48	10.77	NA	11.37
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	NA	NA	16.56	11.35	9.69	9.83	10.31	11.14	7.57	10.48
1980/81	9.84	18.49	14.97	18.52	18.16	14.22	16.53	15.06	12.77	11.22	12.35	10.87	13.25
1981/82	11.77	13.41	17.14	17.07	15.48	16.41	15.97	13.27	11.96	11.83	12.09	11.99	13.65
1982/83	15.48	9.77	14.19	16.49	16.76	16.36	15.17	14.08	16.41	13.07	10.52	11.12	13.51
1983/84	10.47	18.48	21.56	17.10	19.64	17.97	15.47	18.53	16.66	18.74	15.41	14.65	17.13
Shipping point-wholesale spread:													
1975/76	1.93	2.44	3.16	1.13	.07	2.40	.99	1.82	1.85	1.86	1.06	.76	1.61
1976/77	.74	1.59	3.09	1.19	1.54	1.93	.71	.54	1.40	1.98	.71	1.09	1.38
1977/78	.11	.79	2.99	.67	.93	.50	2.21	.48	2.82	.09	3.95	NA	1.41
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	NA	NA	4.20	4.23	6.35	4.97	5.00	4.85	7.18	5.51
1980/81	7.53	3.95	6.19	2.06	4.40	4.71	4.51	4.26	4.20	4.12	5.15	6.91	5.18
1981/82	6.40	7.43	4.44	4.85	5.40	4.38	4.83	4.75	5.82	6.19	7.93	9.27	5.96
1982/83	5.28	10.11	9.04	6.34	4.24	4.64	4.83	4.81	4.11	5.21	10.05	9.28	6.87
1983/84	7.62	5.58	1.99	6.42	4.87	4.69	5.42	5.28	5.38	5.83	7.52	9.81	5.73
Wholesale-retail share of retail value:													
<u>Percent</u>													
1975/76	54	47	44	54	63	69	66	57	55	55	57	58	57
1976/77	61	62	50	65	66	52	62	65	59	57	58	57	58
1977/78	60	62	51	65	65	66	56	64	54	57	49	NA	59
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	NA	NA	59	53	43	44	45	47	31	44
1980/81	31	58	49	62	61	55	61	60	54	50	49	42	50
1981/82	39	42	53	59	55	59	58	54	47	42	39	38	48
1982/83	47	32	41	52	57	57	57	54	59	51	38	36	46
1983/84	34	53	62	53	61	62	56	61	56	56	42	40	54
Shipping point-wholesale share of retail value:													
1975/76	10	12	15	5	3/	9	5	11	10	10	6	5	8
1976/77	4	8	17	6	8	13	5	3	8	11	4	6	8
1977/78	1	4	14	3	5	3	12	3	14	1	18	NA	7
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	NA	NA	15	20	28	22	22	20	30	23
1980/81	24	12	20	7	15	18	17	17	18	18	21	26	19
1981/82	21	23	14	17	19	16	18	19	23	22	25	29	21
1982/83	16	33	26	20	14	16	18	18	15	20	36	30	24
1983/84	25	16	6	20	15	16	20	17	18	17	21	27	18

1/ All sizes.

2/ 38-pound carton.

3/ Less than 0.5 percent and more than -0.5 percent.

NA= Not available.

Table 144-Lemons, North Central: Delivered city-retail spread, transportation charges, and their shares of retail value by month and season, 1975/76-1983/84 1/

Item	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Season average
Delivered city-retail spread:	Dollars per carton 2/												
1975/76	10.96	10.19	10.52	12.65	14.01	17.94	11.77	9.33	10.31	10.14	8.94	8.82	11.55
1976/77	10.49	11.14	10.43	11.48	11.93	7.71	8.35	8.82	9.51	10.14	9.24	9.09	9.03
1977/78	9.08	11.45	11.76	12.35	11.98	11.21	10.24	9.62	11.18	7.54	12.69	NA	10.78
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	NA	NA	18.86	13.63	14.29	13.05	13.21	13.44	12.15	14.13
1980/81	15.12	20.44	19.21	18.83	20.91	17.13	19.39	17.67	15.12	13.49	14.75	15.28	16.87
1981/82	16.17	18.69	19.73	20.22	19.13	19.14	19.05	15.87	15.83	15.92	17.57	19.11	17.72
1982/83	18.56	17.73	21.28	21.03	19.10	19.30	18.20	17.14	18.77	16.50	18.62	17.75	18.61
1983/84	15.39	22.16	21.70	21.77	22.76	20.71	18.94	22.01	20.14	22.57	20.48	21.51	20.97
Transportation charges: 3/	Dollars per carton 2/												
1975/76	1.73	1.73	1.73	1.77	1.77	1.77	1.77	1.77	1.77	1.77	1.77	1.77	1.76
1976/77	1.77	1.77	1.77	1.85	1.85	1.85	1.91	1.91	1.95	1.95	1.95	1.95	1.89
1977/78	1.95	1.95	1.95	1.95	2.03	2.03	2.03	2.03	2.03	2.03	2.03	2.03	2.00
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	NA	NA	1.90	1.95	1.75	1.75	2.10	2.55	2.60	2.11
1980/81	2.25	2.00	1.95	1.75	1.65	1.80	1.65	1.65	1.85	1.85	2.75	2.50	2.02
1981/82	2.00	2.15	1.85	1.70	1.75	1.65	1.75	2.15	1.95	2.10	2.45	2.15	2.01
1982/83	2.20	2.15	1.95	1.80	1.90	1.70	1.80	1.75	1.75	1.78	1.95	2.65	1.99
1983/84	2.70	1.90	1.85	1.75	1.75	1.95	1.95	1.80	1.90	2.00	2.45	2.95	2.09
Delivered city-retail spread share of retail value:	Percent												
1975/76	55	50	51	52	57	71	62	57	56	55	53	53	56
1976/77	56	61	58	61	64	53	55	56	56	57	51	52	55
1977/78	50	56	55	59	60	58	57	55	58	46	58	NA	56
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	NA	NA	68	63	63	58	57	56	50	59
1980/81	48	64	62	63	70	67	72	70	64	60	59	58	63
1981/82	54	58	61	70	68	69	69	64	62	57	56	60	61
1982/83	56	58	61	66	65	67	68	66	67	64	66	57	63
1983/84	50	63	62	68	71	71	69	72	67	67	56	60	65
Transportation charges share of retail value:	Percent												
1975/76	9	9	8	7	7	7	9	11	9	10	11	11	9
1976/77	9	10	9	10	10	13	12	12	11	11	11	11	11
1977/78	11	10	9	9	10	11	11	12	10	12	9	NA	10
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	NA	NA	7	9	8	8	9	11	11	9
1980/81	7	6	6	6	6	7	6	7	8	8	11	10	8
1981/82	7	7	6	6	6	6	6	9	8	7	8	7	7
1982/83	7	7	6	6	6	6	7	7	6	7	7	8	7
1983/84	9	5	5	6	5	7	7	6	6	6	7	8	6

1/ All sizes.

2/ 38-pound carton.

3/ Transportation charges for California to Chicago: 1975/76-1977/78 data are rail charges and 1979/80-1983/84 data are truck charges.

NA= Not available.

Table 145--Lemons, South: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1975/76-1983/84 ^{1/}

Item	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Season average
Dollars per carton ^{2/}													
Retail value: ^{3/}													
1975/76	16.13	18.50	20.57	22.89	20.65	15.32	15.50	13.32	17.62	17.37	16.74	18.13	17.51
1976/77	16.05	15.18	17.65	17.91	16.16	16.38	16.05	18.16	19.44	17.62	16.13	19.92	17.33
1977/78	22.03	24.58	25.09	22.91	22.83	18.82	20.02	22.16	19.52	15.94	20.53	NA	21.09
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	NA	NA	25.13	22.88	23.16	23.31	20.07	24.04	26.30	23.97
1980/81	32.03	31.70	27.65	28.31	26.19	23.71	22.65	22.00	22.25	22.07	22.14	25.75	25.08
1981/82	31.48	30.90	29.62	25.79	22.95	24.51	24.44	23.57	24.92	28.82	32.07	33.45	28.59
1982/83	33.82	34.33	30.02	25.32	23.78	22.76	22.18	22.54	23.64	22.51	25.32	32.28	26.80
1983/84	33.96	31.41	29.18	26.12	24.59	24.99	23.02	23.60	24.51	26.85	32.18	31.99	27.78
Wholesale price: ^{4/}													
1975/76	9.75	12.00	12.00	12.00	12.00	8.00	8.00	7.50	7.50	7.50	9.25	9.00	9.43
1976/77	9.75	10.00	8.00	7.50	8.00	9.00	9.00	9.00	9.00	9.00	8.50	8.50	8.86
1977/78	10.50	10.50	10.00	10.00	8.50	8.25	8.25	9.50	9.50	10.50	11.50	NA	9.87
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	NA	NA	11.25	10.13	10.75	11.25	12.50	12.00	16.25	12.26
1980/81	19.00	17.00	13.50	15.50	12.50	9.75	9.00	8.75	9.50	9.75	11.75	14.25	12.30
1981/82	18.50	17.00	13.84	9.25	10.44	14.83	11.31	11.67	12.62	15.50	19.12	20.88	15.53
1982/83	22.75	18.00	16.25	11.25	11.00	11.00	10.75	10.75	10.75	11.94	13.88	17.88	14.23
1983/84	19.31	18.00	14.04	9.25	9.88	10.75	11.38	11.38	11.25	12.75	17.56	18.25	13.86
F.o.b. shipping point price, California:													
1975/76	7.05	8.33	8.44	10.02	9.03	5.52	5.51	5.28	6.42	6.41	6.15	6.19	6.94
1976/77	6.49	5.41	5.90	5.46	4.79	5.03	5.06	5.00	5.58	5.79	6.72	6.33	5.72
1977/78	7.21	6.95	7.53	6.68	5.98	5.95	5.64	5.82	6.12	6.95	7.13	NA	6.59
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	NA	NA	7.18	5.94	6.65	7.53	7.75	7.90	9.32	7.60
1980/81	13.97	9.55	9.56	9.44	7.35	6.79	5.99	5.74	6.67	7.13	7.60	8.34	8.06
1981/82	11.85	11.44	10.56	7.15	7.10	7.12	6.67	6.75	7.68	9.81	11.32	10.73	9.48
1982/83	12.47	10.69	11.46	8.91	8.26	7.86	6.67	7.19	7.39	7.29	7.45	10.97	8.98
1983/84	12.88	10.92	11.51	8.58	7.63	6.56	6.58	6.72	7.87	9.17	13.48	11.69	9.58
Grower-packer share of retail value:													
Percent													
1975/76	44	45	41	44	44	36	36	40	37	37	37	34	40
1976/77	41	36	33	31	30	31	32	28	29	33	42	32	33
1977/78	33	28	30	29	26	32	28	26	32	44	35	NA	31
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	NA	NA	29	26	29	32	38	33	35	32
1980/81	44	30	35	33	28	29	26	26	30	32	34	32	32
1981/82	38	37	36	28	31	29	27	29	31	34	35	32	33
1982/83	37	31	38	35	35	34	30	32	31	32	29	34	34
1983/84	38	35	39	33	31	26	29	28	32	34	42	36	34

^{1/} All sizes.

^{2/} 38-pound carton.

^{3/} Adjusted to allow for 4-percent loss incurred during marketing.

^{4/} Origin same as shipping point.

NA= Not available.

Table 146-Lemons, South: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1975/76-1983/84 1/

Item	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Season average
Dollars per carton 2/													
Wholesale-retail spread:													
1975/76													
1976/77	6.38	6.50	8.57	10.89	8.65	7.32	7.50	5.82	10.12	9.87	7.49	9.13	8.08
1977/78	6.30	5.18	9.65	10.41	8.16	7.38	7.05	9.16	10.44	8.62	7.63	11.42	8.47
1978/79	11.53	14.08	15.09	12.91	14.33	10.57	11.77	12.66	10.02	5.44	9.03	NA	11.22
1979/80	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1980/81	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1981/82	13.03	14.70	14.15	12.81	13.69	13.96	13.65	13.25	12.06	7.57	12.04	10.05	11.71
1982/83	12.98	13.90	15.78	16.54	12.51	9.68	13.13	11.90	12.75	12.32	10.39	11.50	12.78
1983/84	11.07	16.33	13.77	14.07	12.78	11.76	11.43	11.79	12.30	13.32	12.95	12.57	13.06
	14.65	13.41	15.14	16.87	14.71	14.24	11.64	12.22	12.89	10.57	11.44	14.40	12.56
Shipping point-wholesale spread:													
1975/76													
1976/77	2.70	3.67	3.56	1.98	2.97	2.48	2.49	2.22	1.08	1.09	3.10	2.81	2.49
1977/78	3.26	4.59	2.10	2.04	3.21	3.97	3.94	4.00	3.42	3.21	1.78	2.17	3.14
1978/79	3.29	3.55	2.47	3.32	2.52	2.30	2.61	3.68	3.38	3.55	4.37	NA	3.28
1979/80	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1980/81	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1981/82	5.03	7.45	3.94	6.06	5.15	2.96	4.19	4.10	3.72	4.75	4.10	6.93	4.66
1982/83	6.65	5.56	3.28	2.10	3.34	7.71	4.64	4.92	2.83	2.62	4.15	5.91	4.24
1983/84	10.28	7.31	4.79	2.34	2.74	3.14	4.08	3.56	4.94	5.69	7.80	10.15	6.05
	6.43	7.08	2.53	.67	2.25	4.19	4.80	4.66	3.36	4.65	6.43	6.91	5.25
Wholesale-retail share of retail value:													
Percent													
1975/76													
1976/77	39	35	42	47	42	48	48	44	57	57	45	50	46
1977/78	39	34	55	58	50	45	44	50	54	49	47	57	49
1978/79	52	58	60	56	63	56	59	57	51	34	44	NA	53
1979/80	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1980/81	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1981/82	41	46	51	45	52	59	56	54	52	38	50	39	49
1982/83	41	45	53	64	54	40	60	60	57	56	47	45	51
1983/84	33	48	46	56	54	40	54	50	49	46	40	38	46
	43	43	52	65	60	57	51	52	54	47	45	45	47
Shipping point-wholesale share of retail value:													
1975/76													
1976/77	17	20	17	9	14	16	16	16	6	6	18	16	14
1977/78	20	30	12	11	20	24	24	22	17	18	11	11	18
1978/79	15	14	10	15	11	12	13	17	17	22	21	NA	16
1979/80	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1980/81	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1981/82	16	24	14	21	20	12	13	14	16	24	17	26	19
1982/83	21	18	11	8	15	32	19	21	13	12	19	23	17
1983/84	30	21	16	9	12	14	18	16	20	20	24	30	21
	19	22	9	3	9	17	21	20	14	21	25	21	20
									14	13	13	20	15

1/ All sizes.

2/ 38-pound carton.

NA= Not available.

Table 147--Lemons, South: Delivered city-retail spread, transportation charges, and their shares of retail value by month and season, 1975/76-1983/84 1/

Item	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Season average
Delivered city-retail spread:	Dollars per carton 2/												
1975/76	7.28	8.55	10.48	11.27	10.24	8.50	8.69	6.64	9.80	9.36	8.89	9.79	8.95
1976/77	7.66	8.07	10.15	10.85	10.07	10.15	9.19	11.66	12.36	10.13	7.61	11.79	9.96
1977/78	13.02	15.68	15.96	14.58	15.45	11.57	13.08	14.74	11.90	7.39	11.55	NA	12.88
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	NA	NA	16.35	15.34	14.96	14.06	10.17	13.64	14.23	14.30
1980/81	15.81	19.95	15.84	16.77	17.04	15.12	14.91	14.51	13.68	12.94	11.79	14.51	14.84
1981/82	17.28	17.11	16.36	16.59	13.95	15.44	15.82	14.62	15.24	16.86	17.75	20.32	16.79
1982/83	18.75	21.24	16.26	14.41	13.37	13.10	13.66	13.50	14.40	13.27	15.82	18.36	15.62
1983/84	18.03	17.99	15.37	15.39	14.96	15.98	14.34	14.83	14.59	15.48	15.95	17.05	15.78
Transportation charges: 3/	Dollars per carton 2/												
1975/76	1.80	1.62	1.65	1.60	1.38	1.30	1.30	1.40	1.40	1.60	1.70	2.15	1.62
1976/77	1.90	1.70	1.60	1.60	1.30	1.20	1.80	1.50	1.50	1.70	1.80	1.80	1.65
1977/78	1.80	1.95	1.60	1.65	1.40	1.30	1.30	1.60	1.50	1.60	1.85	NA	1.62
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	NA	NA	1.60	1.60	1.55	1.72	2.15	2.50	2.75	2.07
1980/81	2.25	2.20	2.25	2.10	1.80	1.80	1.75	1.75	1.90	2.00	2.75	2.90	2.18
1981/82	2.35	2.35	2.70	2.05	1.90	1.95	1.95	2.20	2.00	2.15	3.00	2.40	2.32
1982/83	2.60	2.40	2.30	2.00	2.15	1.80	1.85	1.85	1.85	1.95	2.05	2.95	2.19
1983/84	3.05	2.50	2.30	2.15	2.00	2.45	2.10	2.05	2.05	2.20	2.75	3.25	2.42
Delivered city-retail spread share of retail value:	Percent												
1975/76	45	46	51	49	49	55	56	50	56	54	53	54	49
1976/77	48	53	58	61	62	62	57	64	63	57	47	59	57
1977/78	59	64	64	64	68	61	65	67	61	46	56	NA	61
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	NA	NA	65	67	64	60	51	57	54	60
1980/81	49	63	57	59	65	64	66	66	62	59	53	56	59
1981/82	55	55	55	64	61	63	65	62	61	58	55	61	59
1982/83	55	62	54	57	56	58	62	60	61	59	62	57	58
1983/84	53	57	53	59	61	64	62	63	60	58	50	53	57
Transportation charges share of retail value:	Percent												
1975/76	11	9	8	7	7	9	8	10	8	9	10	12	9
1976/77	12	11	9	9	8	7	11	8	8	10	11	9	10
1977/78	8	8	6	7	6	7	7	7	8	10	9	NA	8
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	NA	NA	6	7	7	7	11	10	10	9
1980/81	7	7	8	7	7	8	8	8	8	9	12	11	9
1981/82	8	8	9	8	8	8	8	9	8	8	9	7	8
1982/83	8	7	8	8	9	8	8	8	8	9	8	9	8
1983/84	9	8	8	8	8	10	9	9	8	8	8	10	9

1/ All sizes.

2/ 38-pound carton.

3/ Truck charges for California to Atlanta.

NA= Not available.

Table 143--Lemons, West: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1975/76-1983/84 1/

Item	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Season average
<u>Dollars per carton 2/</u>													
Retail value: 3/													
1975/76	14.04	15.06	16.89	17.73	17.95	15.61	15.50	14.59	15.32	14.23	14.08	14.23	15.28
1976/77	13.94	14.22	15.03	15.06	13.94	13.31	13.54	12.91	15.40	15.14	15.72	15.10	14.49
1977/78	15.40	15.72	17.25	17.47	16.09	16.60	15.65	15.18	15.28	16.96	19.30	NA	16.50
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1980/81	30.17	31.52	31.15	29.18	25.90	21.99	17.94	17.55	18.30	17.59	19.52	22.44	19.48
1981/82	30.79	31.19	30.64	26.08	25.03	23.60	19.81	17.95	19.99	21.74	22.84	25.03	25.10
1982/83	34.87	32.83	31.96	34.00	34.87	26.89	23.35	22.95	23.49	26.67	28.75	32.72	27.58
1983/84	31.12	37.43	36.15	30.64	30.86	25.24	22.07	22.25	25.21	28.78	32.03	34.11	28.34
Wholesale price: 4/													
1975/76	7.13	10.12	10.37	11.88	11.13	8.50	8.25	8.15	8.25	7.15	7.35	7.50	8.71
1976/77	8.25	7.85	7.50	7.00	6.50	6.60	6.50	7.00	7.45	7.60	7.75	7.50	7.36
1977/78	8.25	8.50	8.25	7.50	8.00	8.00	7.87	7.87	7.50	8.75	10.75	NA	8.50
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1980/81	15.50	13.25	12.00	11.00	9.25	9.75	8.75	8.50	8.90	10.00	10.00	12.50	9.90
1981/82	16.50	13.50	13.25	10.20	11.00	10.75	8.63	8.75	8.88	9.50	10.25	12.75	11.02
1982/83	17.00	18.00	15.00	14.75	14.00	10.75	9.75	9.10	12.25	12.79	14.00	17.00	13.19
1983/84	16.81	20.25	20.25	13.71	12.62	10.17	10.21	10.58	10.78	13.17	17.82	17.71	13.03
F.o.b. shipping point price, California:													
1975/76	7.05	8.33	8.44	10.02	9.03	5.52	5.51	5.28	6.42	6.41	6.15	6.19	7.05
1976/77	6.49	5.41	5.90	5.46	4.79	5.03	5.06	5.00	5.58	5.79	6.72	6.33	5.69
1977/78	7.21	6.95	7.53	6.68	5.98	5.95	5.64	5.82	6.12	6.95	7.13	NA	6.65
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1980/81	13.97	9.55	9.56	9.44	7.35	7.18	5.94	6.65	7.53	7.75	7.90	9.32	7.58
1981/82	11.85	11.44	10.56	7.15	7.10	7.12	5.99	5.74	6.67	7.15	7.60	8.34	8.34
1982/83	12.47	10.69	11.46	8.91	8.26	7.12	6.67	6.75	7.68	9.81	11.32	10.73	9.57
1983/84	12.88	10.92	11.51	8.58	7.63	7.86	6.67	7.19	7.39	7.29	7.45	10.97	8.96
Grower-packer share of retail value:													
<u>Percent</u>													
1975/76	51	55	50	56	50	35	35	36	42	45	44	44	46
1976/77	46	38	39	36	34	38	37	39	36	38	43	42	39
1977/78	47	44	44	38	37	36	36	38	40	41	37	NA	40
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1980/81	46	30	31	32	28	32	30	32	41	44	40	42	39
1981/82	38	37	34	27	28	30	29	35	33	33	33	33	33
1982/83	36	33	36	26	24	29	29	31	31	32	32	37	35
1983/84	41	29	32	28	25	26	30	30	31	32	32	34	32

1/ All sizes.

2/ 38-pound carton.

3/ Adjusted to allow for 4-percent loss incurred during marketing.

4/ Origin same as shipping point.

NA= Not available.

Table 149--Lemons, West: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1975/76-1983/84 1/

Item	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Season average
	Dollars per carton 2/												
Wholesale-retail spread:													
1975/76	6.91	4.94	6.52	5.85	6.82	7.11	7.25	6.44	7.07	7.08	6.73	6.73	6.57
1976/77	5.69	6.37	7.53	8.06	7.44	6.71	7.04	5.91	7.95	7.54	7.97	7.60	7.13
1977/78	7.15	7.27	9.00	9.97	8.09	8.60	7.78	7.31	7.78	8.21	8.55	NA	8.00
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	NA	NA	12.24	9.19	9.05	9.40	7.59	9.52	9.94	9.58
1980/81	14.67	18.27	19.15	18.18	16.65	12.31	11.18	9.20	11.11	12.24	12.59	12.28	14.08
1981/82	14.29	17.69	17.39	15.88	14.03	13.20	13.52	10.05	11.24	13.88	14.75	15.72	14.39
1982/83	17.87	14.83	16.96	19.25	20.87	16.14	14.10	13.00	13.89	12.88	12.26	14.22	15.31
1983/84	14.31	17.18	15.90	16.93	18.24	15.07	11.86	11.67	14.43	15.61	14.21	16.40	15.21
Shipping point-wholesale spread:													
1975/76	.08	1.79	1.93	1.86	2.10	2.98	2.74	2.87	1.83	.74	1.20	1.31	1.66
1976/77	1.76	2.44	1.60	1.54	1.71	1.57	1.44	2.00	1.87	1.81	1.03	1.17	1.67
1977/78	1.04	1.55	.72	.82	2.02	2.05	2.23	2.05	1.38	1.80	3.62	NA	1.85
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	NA	NA	2.57	2.81	1.85	1.37	2.25	2.10	3.18	2.32
1980/81	1.53	3.70	2.44	1.56	1.90	2.46	2.64	3.01	2.21	2.37	2.65	4.41	2.68
1981/82	4.65	2.06	2.69	3.05	3.90	3.28	3.08	2.35	4.57	2.98	2.68	6.27	3.62
1982/83	4.53	7.31	3.54	5.84	5.74	2.89	2.58	2.76	2.65	2.78	3.75	4.32	4.07
1983/84	3.93	9.33	8.74	5.13	4.99	3.61	3.63	3.86	2.91	4.00	4.34	6.02	5.12
Wholesale-retail share of retail value:	Percent												
1975/76	49	33	39	33	38	46	47	44	46	50	48	47	43
1976/77	41	45	50	54	55	50	52	46	52	50	51	50	49
1977/78	46	46	52	57	50	52	50	48	51	48	44	NA	48
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	NA	NA	56	51	52	51	43	49	44	49
1980/81	49	58	62	62	64	57	56	51	56	56	55	49	56
1981/82	46	57	57	61	56	56	58	52	48	52	51	48	52
1982/83	51	45	53	57	60	60	60	57	58	56	52	48	54
1983/84	46	46	44	55	59	60	54	52	57	54	44	48	50
Shipping point-wholesale share of retail value:													
1975/76	1	12	11	10	12	19	18	20	12	5	8	9	11
1976/77	13	17	11	10	12	12	11	15	12	12	6	8	12
1977/78	7	10	4	5	13	12	14	14	9	11	19	NA	11
1978/79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	NA	NA	NA	NA	12	16	10	8	13	11	14	12
1980/81	5	12	8	5	7	11	13	17	11	11	12	18	11
1981/82	15	7	9	12	16	14	13	12	20	11	9	19	13
1982/83	13	22	11	17	16	11	11	12	11	12	16	15	14
1983/84	13	25	24	17	16	14	16	17	12	14	14	18	17

1/ All sizes.

2/ 38-pound carton.

NA= Not available.

Table 150--Lemons, Baltimore: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1979/80-1983/84 1/

Item	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Season average
Retail value: 3/	Dollars per carton 2/												
1979/80	31.96	37.90	39.03	29.15	21.96	29.15	26.71	27.69	32.79	30.36	30.36	29.00	29.91
1980/81	18.28	32.69	36.33	23.78	29.15	23.78	23.16	23.78	24.26	21.27	23.64	23.64	25.07
1981/82	27.43	31.23	32.54	26.81	26.70	29.62	31.34	25.46	29.26	32.90	30.35	32.80	29.70
1982/83	36.44	32.80	32.00	30.35	21.96	22.98	25.35	21.82	24.37	24.26	23.78	30.24	26.58
1983/84	32.90	32.90	32.90	30.24	29.00	31.45	23.78	20.61	26.70	25.50	36.44	30.35	29.36
Wholesale price: 4/													
1979/80	38.00	19.00	16.25	14.00	14.38	11.88	10.25	11.50	11.58	12.95	12.80	15.31	14.68
1980/81	21.00	14.42	10.12	14.25	8.50	8.25	9.58	8.88	9.97	11.27	11.75	14.17	12.21
1981/82	15.50	18.67	16.50	9.50	12.00	12.00	11.08	10.94	11.88	15.00	16.67	17.56	14.08
1982/83	20.50	22.50	23.00	20.00	11.50	13.50	10.75	11.44	11.44	11.40	12.31	23.70	15.23
1983/84	19.67	21.00	19.75	16.38	12.69	13.85	12.00	11.75	12.25	14.50	19.83	21.88	16.56
F.o.b. shipping point price, California:													
1979/80	22.04	17.13	12.27	10.11	9.24	7.18	5.94	6.65	7.53	7.75	8.13	9.32	9.23
1980/81	13.97	9.55	9.56	9.44	7.35	6.79	5.99	5.74	6.67	7.13	7.60	8.34	8.21
1981/82	11.85	11.44	10.56	7.15	7.10	7.12	6.67	6.75	7.68	9.81	11.32	10.73	9.15
1982/83	12.47	10.69	11.46	8.91	8.26	7.86	6.67	7.19	7.39	7.29	7.45	10.97	8.71
1983/84	12.88	10.92	11.51	8.58	7.63	6.56	6.58	6.72	7.87	9.17	13.48	11.69	9.75
Grower-packer share of retail value:	Percent												
1979/80	69	45	31	35	42	25	22	24	23	26	27	32	31
1980/81	76	29	26	40	25	28	26	24	28	34	32	35	33
1981/82	43	37	32	27	27	24	21	26	26	30	37	33	31
1982/83	34	33	35	29	38	34	26	33	30	30	31	36	33
1983/84	39	33	35	28	26	21	28	33	30	36	37	38	33

1/ All sizes.

2/ 38-pound carton.

3/ Adjusted to allow for 4-percent loss incurred during marketing.

4/ Origin same as shipping point.

Table 151-Lemons, Baltimore: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1979/80-1983/84 ^{1/}

Item	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Season average
<u>Dollars per carton ^{2/}</u>													
Wholesale-retail spread:													
1979/80	-6.04	18.90	22.78	15.15	7.58	17.27	16.46	16.19	21.21	17.41	17.56	13.69	15.23
1980/81	-2.72	18.27	26.21	9.53	20.65	15.53	13.58	14.90	14.29	10.00	11.89	9.47	12.85
1981/82	11.93	12.56	16.04	17.31	14.70	17.62	20.26	14.52	17.38	17.90	13.68	15.24	15.62
1982/83	15.94	10.30	9.80	10.35	10.46	9.48	14.60	10.38	12.93	12.86	11.47	6.54	11.36
1983/84	13.23	11.90	13.15	13.86	16.31	17.60	11.78	8.86	14.45	11.00	16.61	8.47	12.80
Shipping point-wholesale spread:													
1979/80	15.96	1.87	3.98	3.89	5.14	4.70	4.31	4.85	4.05	5.20	4.67	5.99	5.45
1980/81	7.03	4.87	.56	4.81	1.15	1.46	3.59	3.14	3.30	4.14	4.15	5.83	4.01
1981/82	3.65	7.23	5.94	2.35	4.90	4.88	4.41	4.19	4.20	5.19	5.35	6.83	4.93
1982/83	8.03	11.81	11.54	11.09	3.24	5.64	4.08	4.25	4.05	4.11	4.86	12.73	6.52
1983/84	6.79	10.08	8.24	7.80	5.06	7.29	5.42	5.03	4.38	5.33	6.35	10.19	6.81
<u>Percent</u>													
Wholesale-retail share of retail value:													
1979/80	-19	50	58	52	34	59	62	58	65	57	58	47	51
1980/81	-15	56	72	40	71	65	59	63	59	47	50	40	51
1981/82	44	40	49	65	55	60	65	57	59	54	45	46	53
1982/83	44	31	30	34	48	41	58	48	53	53	48	22	43
1983/84	40	36	40	46	56	56	50	43	54	43	46	28	44
Shipping point-wholesale share retail value:													
1979/80	50	5	10	13	23	16	16	18	12	17	15	21	18
1980/81	38	15	2	20	4	6	16	13	14	20	18	25	16
1981/82	13	23	18	9	18	16	14	16	14	16	18	21	17
1982/83	22	36	35	36	15	24	16	20	17	17	20	42	24
1983/84	21	31	25	26	17	23	23	24	16	21	17	34	23

^{1/} All sizes.

^{2/} 38-pound carton.

Table 152--Oranges, Florida, Baltimore: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1979/80-1983/84 ^{1/}

Item	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Season average
	<u>Dollars per carton ^{2/}</u>							
Retail value: ^{3/}								
1979/80	14.93	10.13	10.56	9.39	10.56	9.95	9.74	10.61
1980/81	14.93	10.13	11.52	14.84	14.80	13.44	13.53	13.15
1981/82	13.53	10.56	10.87	14.40	14.93	14.93	14.93	13.14
1982/83	11.52	10.13	11.00	11.52	11.52	9.95	9.60	10.80
1983/84	18.68	18.86	18.68	21.13	22.92	22.83	21.13	20.32
Wholesale price: ^{4/}								
1979/80	6.50	6.45	4.85	5.31	5.88	5.75	5.50	5.67
1980/81	7.75	5.75	6.67	7.82	7.50	7.50	7.50	7.12
1981/82	8.38	8.04	6.00	8.25	8.12	7.68	7.82	7.86
1982/83	10.50	9.50	9.50	7.50	6.81	6.50	6.62	8.41
1983/84	11.94	11.00	9.25	11.00	11.38	9.25	10.25	10.44
F.o.b. shipping point price, Florida:								
1979/80	4.55	4.25	4.30	4.08	4.32	4.19	4.00	4.22
1980/81	5.64	4.27	4.23	5.87	6.12	6.00	6.00	5.38
1981/82	5.44	4.59	4.46	6.00	6.25	6.00	6.00	5.43
1982/83	5.90	5.34	5.34	5.00	5.11	5.03	5.00	5.29
1983/84	8.03	7.79	8.00	9.77	8.69	7.78	7.83	8.11
Grower-packer share of retail value:								
	<u>Percent</u>							
1979/80	30	42	41	44	41	42	41	40
1980/81	38	42	37	40	41	45	44	41
1981/82	40	44	41	42	42	40	40	41
1982/83	51	53	48	43	44	50	52	49
1983/84	43	41	43	46	38	34	37	40

^{1/} All sizes and varieties.
^{2/} 45-pound carton.
^{3/} Adjusted to allow for 3-percent loss incurred during marketing.
^{4/} Origin same as shipping point.

Table 153--Oranges, Florida, Baltimore: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1979/80-1983/84 1/

Item	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Season average
	<u>Dollars per carton 2/</u>							
Wholesale-retail spread:								
1979/80	8.43	3.68	5.71	4.08	4.68	4.20	4.24	4.94
1980/81	7.18	4.38	4.85	7.02	7.30	5.94	6.03	6.04
1981/82	5.15	2.52	4.87	6.15	6.81	7.25	7.11	5.29
1982/83	1.02	.63	1.50	4.02	4.71	3.45	2.98	2.38
1983/84	6.74	7.86	9.43	10.13	11.54	13.58	10.88	9.86
Shipping point-wholesale spread:								
1979/80	1.95	2.20	.55	1.23	1.56	1.56	1.50	1.45
1980/81	2.11	1.48	2.44	1.95	1.38	1.50	1.50	1.74
1981/82	2.94	3.45	1.54	2.25	1.87	1.68	1.82	2.42
1982/83	4.60	4.16	4.16	2.50	1.70	1.47	1.62	3.12
1983/84	3.91	3.21	1.25	1.23	2.69	1.47	2.42	2.33
Wholesale-retail share of retail value:								
	<u>Percent</u>							
1979/80	56	36	54	44	44	42	44	47
1980/81	48	43	42	47	49	44	45	46
1981/82	38	24	45	43	46	49	48	40
1982/83	9	6	14	35	41	35	31	22
1983/84	36	42	50	48	50	60	52	49
Shipping point-wholesale share of retail value:								
1979/80	13	22	5	13	15	16	15	14
1980/81	14	15	21	13	9	11	11	13
1981/82	22	33	14	16	12	11	12	18
1982/83	40	41	38	22	15	15	17	29
1983/84	21	17	7	6	12	6	12	12

1/ All sizes and varieties.

2/ 45-pound carton.

Table 154--Oranges, California navel, Northeast: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1975/76-1983/84 ^{1/}

Item	Dec.	Jan.	Feb.	Mar.	Apr.	May	Season average
	Dollars per carton ^{2/}						
Retail value: ^{3/}							
1975/76	12.04	10.18	9.60	10.18	9.71	9.60	10.18
1976/77	9.75	10.04	10.14	10.58	10.84	10.62	10.37
1977/78	13.89	12.91	14.07	13.89	15.13	15.64	14.34
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	12.15	12.41	12.44	12.59	13.13	12.62
1980/81	15.75	13.46	13.31	13.17	13.71	12.88	13.50
1981/82	13.93	14.70	16.51	16.88	17.42	17.79	16.44
1982/83	17.46	15.35	15.53	14.95	12.44	15.75	15.03
1983/84	13.97	14.04	14.55	14.26	14.66	16.08	14.55
Wholesale price: ^{4/}							
1975/76	5.92	5.00	6.50	4.20	6.00	6.00	5.65
1976/77	6.32	4.61	4.81	4.55	5.35	6.25	5.25
1977/78	7.73	6.30	7.80	6.19	6.59	6.70	6.85
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	9.50	8.00	8.00	8.25	8.00	8.50	8.18
1980/81	14.00	8.00	9.00	8.00	8.00	8.25	8.66
1981/82	10.50	10.25	11.00	10.25	12.50	12.50	11.22
1982/83	11.00	9.00	8.50	9.00	8.57	8.50	8.95
1983/84	11.00	10.50	9.50	10.00	9.75	12.00	10.34
F.o.b. shipping point price, California:							
1975/76	4.65	4.09	3.59	3.36	3.15	3.12	3.63
1976/77	4.43	3.63	3.51	3.72	3.84	3.68	3.77
1977/78	5.91	5.47	5.63	5.54	5.01	4.58	5.30
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	5.49	4.60	4.78	4.82	4.93	4.72	4.78
1980/81	7.09	5.50	5.29	5.42	4.82	4.37	5.20
1981/82	6.13	6.11	6.87	6.76	6.75	7.16	6.67
1982/83	5.93	5.92	5.21	5.04	5.18	4.72	5.26
1983/84	6.49	6.49	5.98	5.49	5.77	6.36	6.04
Grower-packer share of retail value:							
	Percent						
1975/76	39	40	38	33	33	32	36
1976/77	46	36	35	35	35	35	36
1977/78	43	42	40	40	33	29	37
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	38	38	39	39	36	38
1980/81	45	41	40	41	35	34	38
1981/82	44	42	42	40	39	40	41
1982/83	34	39	34	34	42	30	35
1983/84	46	46	41	38	39	40	42

^{1/} All sizes.

^{2/} 37.5-pound carton.

^{3/} Adjusted to allow for 3-percent loss incurred during marketing.

^{4/} Origin same as shipping point.

NA= Not available.

Table 155—Oranges, California navel, Northeast: Wholesale-retail and shipping point-wholesale spreads and shares of the retail value by month and season, 1975/76-1983/84 1/

Item	Dec.	Jan.	Feb.	Mar.	Apr.	May	Season average
	<u>Dollars per carton 2/</u>						
Wholesale-retail spread:							
1975/76	6.12	5.18	3.10	5.98	3.71	3.60	4.53
1976/77	3.43	5.43	5.33	6.03	5.49	4.37	5.12
1977/78	6.16	6.61	6.27	7.70	8.54	8.94	7.49
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	4.15	4.41	4.19	4.59	4.63	4.44
1980/81	1.75	5.46	4.31	5.17	5.71	4.63	4.84
1981/82	3.43	4.45	5.51	6.63	4.92	5.29	5.22
1982/83	6.46	6.35	7.03	5.95	3.87	7.25	6.08
1983/84	2.97	3.54	5.05	4.26	4.91	4.08	4.21
Shipping point-wholesale spread:							
1975/76	1.27	.91	2.91	.84	2.85	2.88	2.02
1976/77	1.89	.98	1.30	.83	1.51	2.57	1.48
1977/78	1.82	.83	2.17	.65	1.58	2.12	1.55
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	4.01	3.40	3.22	3.43	3.07	3.78	3.40
1980/81	6.91	2.50	3.71	2.58	3.18	3.88	3.46
1981/82	4.27	4.14	4.13	3.49	5.75	5.34	4.55
1982/83	4.57	3.08	3.29	3.96	3.39	3.78	3.69
1983/84	4.57	4.01	3.52	4.51	3.98	5.64	4.30
Wholesale-retail share of retail value:							
	<u>Percent</u>						
1975/76	51	32	59	38	38	44	
1976/77	45	54	52	57	51	50	
1977/78	44	51	45	55	57	52	
1978/79	NA	NA	NA	NA	NA	NA	
1979/80	NA	34	36	34	36	35	
1980/81	11	41	32	39	42	36	
1981/82	25	30	33	39	28	30	
1982/83	37	41	45	40	31	46	
1983/84	21	25	35	30	34	25	
Shipping point-wholesale share of retail value:							
1975/76	10	9	30	8	29	30	20
1976/77	19	10	13	8	14	24	14
1977/78	13	7	15	5	10	14	11
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	28	26	28	24	29	27
1980/81	44	19	28	20	23	30	26
1981/82	31	28	25	21	33	30	28
1982/83	29	20	21	26	27	24	24
1983/84	32	29	24	32	27	35	30

1/ All sizes.

2/ 37.5-pound carton.

NA= Not available.

Table 156--Oranges, California navel, Northeast: Delivered city-retail spread, transportation charges, and their shares of the retail value by month and season, 1975/76-1983/84 ^{1/}

Item	Dec.	Jan.	Feb.	Mar.	Apr.	May	Season average
Delivered city-retail spread: Dollars per carton ^{2/}							
1975/76	5.63	4.33	4.25	5.06	4.80	4.72	4.72
1976/77	3.49	4.58	4.73	4.96	5.07	5.01	4.71
1977/78	5.96	5.42	6.42	6.33	8.10	9.04	7.02
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	5.10	5.28	5.32	5.21	5.46	5.02
1980/81	6.26	5.56	5.72	5.35	6.24	5.96	5.84
1981/82	5.45	6.09	7.09	7.07	8.22	7.68	7.15
1982/83	9.03	6.88	7.72	7.31	4.71	8.38	7.28
1983/84	4.98	4.40	5.42	5.97	5.94	6.72	5.58
Transportation charges: ^{3/}							
1975/76	1.76	1.76	1.76	1.76	1.76	1.76	1.76
1976/77	1.83	1.83	1.90	1.90	1.93	1.93	1.89
1977/78	2.02	2.02	2.02	2.02	2.02	2.02	2.02
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	2.30	2.45	2.35	2.30	2.45	2.95	2.47
1980/81	2.40	2.40	2.30	2.40	2.65	2.55	2.47
1981/82	2.35	2.50	2.55	3.05	2.45	2.95	2.66
1982/83	2.50	2.55	2.60	2.60	2.55	2.65	2.58
1983/84	2.50	3.15	3.15	2.80	2.95	3.00	2.93
Delivered city-retail spread share of retail value: Percent							
1975/76	47	43	44	50	49	49	47
1976/77	36	46	47	47	47	47	46
1977/78	43	42	46	46	54	58	49
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	42	43	43	41	42	40
1980/81	40	41	43	41	46	46	43
1981/82	39	41	43	42	47	43	43
1982/83	52	45	50	49	38	53	48
1983/84	36	31	37	42	40	42	38
Transportation charges share of retail value:							
1975/76	15	17	18	17	18	18	17
1976/77	19	18	19	18	18	18	18
1977/78	14	16	14	15	13	13	14
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	20	19	18	20	22	20
1980/81	15	18	17	18	19	20	18
1981/82	17	17	15	18	14	17	16
1982/83	14	17	17	17	20	17	17
1983/84	18	22	22	20	20	19	20

^{1/} All sizes.

^{2/} 37.5-pound carton.

^{3/} Transportation charges for California to New York City: 1975/76-1977/78 data are rail charges and 1979/80-1983/84 data are truck charges.

NA= Not available.

Table 157—Oranges, California navel, North Central: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1975/76-1983/84 ^{1/}

Item	Dec.	Jan.	Feb.	Mar.	Apr.	May	Season average
	Dollars per carton ^{2/}						
Retail value: ^{3/}							
1975/76	9.93	11.60	8.29	10.58	10.26	10.18	10.11
1976/77	NA	NA	9.27	12.18	12.22	12.22	11.46
1977/78	15.57	NA	14.01	NA	15.42	18.99	16.15
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	13.53	13.52	14.66	13.68	14.44	13.98
1980/81	17.25	16.98	16.51	15.60	16.04	15.13	16.05
1981/82	14.84	14.01	15.68	15.28	16.00	NA	15.24
1982/83	15.13	14.95	14.22	15.20	15.57	14.40	14.92
1983/84	14.04	14.91	15.13	15.39	14.44	15.53	14.88
Wholesale price: ^{4/}							
1975/76	6.36	4.78	4.78	4.49	3.56	3.76	4.73
1976/77	5.32	4.25	4.70	4.47	5.68	6.75	5.29
1977/78	7.43	6.82	6.67	6.78	5.65	5.55	6.34
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	8.50	8.90	9.00	9.25	9.75	9.12
1980/81	12.00	9.25	9.75	9.00	8.75	8.00	9.20
1981/82	9.87	10.00	11.50	12.75	12.50	13.25	11.58
1982/83	10.25	8.50	8.25	8.50	8.75	8.50	8.76
1983/84	11.50	11.25	11.00	10.25	10.25	13.50	11.06
F.o.b. shipping point price, California:							
1975/76	4.65	4.09	3.59	3.36	3.15	3.12	3.70
1976/77	4.43	3.63	3.51	3.72	3.84	3.68	3.69
1977/78	5.91	5.47	5.83	5.54	5.01	4.58	5.41
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	4.60	4.78	4.82	6.50	4.50	5.01
1980/81	7.09	5.50	5.29	5.42	4.82	4.37	5.24
1981/82	6.13	6.11	6.87	6.76	6.75	7.16	6.58
1982/83	5.93	5.92	5.21	5.04	5.18	4.72	5.28
1983/84	6.49	6.49	5.98	5.49	5.77	6.36	6.02
Grower-packer share of retail value:							
	Percent						
1975/76	47	35	43	32	31	31	37
1976/77	NA	NA	38	31	31	30	32
1977/78	38	NA	40	NA	33	24	33
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	34	35	33	48	31	36
1980/81	41	32	32	35	30	29	33
1981/82	41	44	44	44	42	NA	43
1982/83	39	40	37	33	33	33	35
1983/84	46	44	40	36	40	41	40

^{1/} All sizes.

^{2/} 37.5-pound carton.

^{3/} Adjusted to allow for 3-percent loss incurred during marketing.

^{4/} Origin same as shipping point.

NA= Not available.

Table 158--Oranges, California navel, North Central: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1975/76-1983/84 1/

Item	Dec.	Jan.	Feb.	Mar.	Apr.	May	Season average
	<u>Dollars per carton 2/</u>						
Wholesale-retail spread:							
1975/76	3.57	6.82	3.51	6.09	6.70	6.42	5.38
1976/77	NA	NA	4.57	7.71	6.54	5.47	6.17
1977/78	8.14	NA	7.34	NA	9.77	13.44	9.81
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	5.03	4.62	5.66	4.43	4.69	4.86
1980/81	5.25	7.74	6.76	6.60	7.29	7.13	6.85
1981/82	4.97	4.00	4.18	2.53	3.50	NA	3.67
1982/83	4.88	6.45	5.97	6.70	6.82	5.90	6.14
1983/84	2.54	3.66	4.13	5.14	4.19	2.03	3.82
Shipping point-wholesale spread:							
1975/76	1.71	.69	1.19	1.13	.41	.64	1.03
1976/77	.89	.62	1.19	.75	1.84	3.07	1.60
1977/78	1.52	1.35	1.04	1.24	.64	.97	.93
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	3.90	4.12	4.18	2.75	5.25	4.11
1980/81	4.91	3.75	4.46	3.58	3.93	3.63	3.97
1981/82	3.74	3.89	4.63	5.99	5.75	6.09	5.00
1982/83	4.32	2.58	3.04	3.46	3.57	3.78	3.48
1983/84	5.01	4.76	5.02	4.76	4.48	7.14	5.04
Wholesale-retail share of retail value:							
	<u>Percent</u>						
1975/76	36	59	43	57	65	63	53
1976/77	NA	NA	49	63	54	45	54
1977/78	52	NA	52	NA	63	71	61
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	37	34	39	32	32	35
1980/81	30	46	41	42	46	47	43
1981/82	34	29	27	16	22	NA	24
1982/83	32	43	42	44	44	41	41
1983/84	18	25	27	33	29	13	26
Shipping point-wholesale share of retail value:							
1975/76	17	6	14	11	4	6	10
1976/77	NA	NA	13	6	15	25	14
1977/78	10	NA	8	NA	4	5	6
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	29	31	28	20	36	29
1980/81	28	22	27	23	24	24	25
1981/82	25	28	30	39	36	NA	33
1982/83	28	17	21	23	23	26	23
1983/84	36	32	33	31	31	46	34

1/ All sizes.

2/ 37.5-pound carton.

NA= Not available.

Table 159--Oranges, California navel, North Central: Delivered city-retail spread, transportation charges, and their shares of retail value by month and season, 1975/76-1983/84 ^{1/}

Item	Dec.	Jan.	Feb.	Mar.	Apr.	May	Season average
Delivered city-retail spread:	<u>Dollars per carton ^{2/}</u>						
1975/76	3.56	5.79	2.98	5.50	5.39	5.34	4.69
1976/77	NA	NA	3.90	6.60	6.49	6.65	5.90
1977/78	7.68	NA	6.40	NA	8.43	12.43	8.76
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	7.03	7.09	8.09	5.43	7.84	7.15
1980/81	8.51	9.69	9.57	8.53	9.37	8.91	9.06
1981/82	6.96	6.24	7.06	6.37	7.30	NA	6.81
1982/83	7.30	7.33	7.21	8.41	8.64	7.90	7.97
1983/84	5.80	6.47	7.20	8.10	6.77	7.17	6.95
Transportation charges: ^{3/}							
1975/76	1.72	1.72	1.72	1.72	1.72	1.72	1.72
1976/77	1.80	1.80	1.86	1.86	1.89	1.89	1.87
1977/78	1.98	1.98	1.98	1.98	1.98	1.98	1.98
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	1.90	1.65	1.75	1.75	2.10	1.82
1980/81	1.65	1.80	1.65	1.65	1.85	1.85	1.74
1981/82	1.75	1.65	1.75	2.15	1.95	2.10	1.86
1982/83	1.90	1.70	1.80	1.75	1.75	1.78	1.77
1983/84	1.75	1.95	1.95	1.80	1.90	2.00	1.89
Delivered city-retail spread share of retail value:	<u>Percent</u>						
1975/76	36	50	36	52	52	52	46
1976/77	NA	NA	42	54	53	54	52
1977/78	49	NA	46	NA	55	66	54
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	52	52	55	40	54	51
1980/81	49	57	58	55	58	59	56
1981/82	47	45	45	42	46	NA	45
1982/83	48	49	51	55	56	55	53
1983/84	41	43	48	53	47	46	47
Transportation charges share of retail value:							
1975/76	17	15	21	16	17	17	17
1976/77	NA	NA	20	15	16	16	16
1977/78	13	NA	14	NA	13	10	12
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	14	13	12	13	15	13
1980/81	10	11	10	11	12	12	11
1981/82	12	12	11	14	12	NA	12
1982/83	13	11	13	12	11	12	12
1983/84	12	13	13	12	13	13	13

^{1/} All sizes.

^{2/} 37.5-pound carton.

^{3/} Transportation charges for California to Chicago: 1975/76-1977/78 data are rail charges and 1979/80-1983/84 data are truck charges.

NA= Not available.

Table 160--Oranges, California navel, West: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1975/76-1983/84 ^{1/}

Item	Dec.	Jan.	Feb.	Mar.	Apr.	May	Season average
	Dollars per carton ^{2/}						
Retail value: ^{3/}							
1975/76	9.99	9.27	8.07	11.20	7.86	7.64	8.98
1976/77	9.35	8.19	8.36	8.11	8.33	8.11	8.40
1977/78	13.39	11.68	10.58	11.64	11.64	11.93	11.78
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	11.10	10.18	10.95	10.95	11.35	10.91
1980/81	15.28	13.02	12.91	12.62	12.08	10.77	12.63
1981/82	12.80	13.31	13.42	13.53	18.08	NA	14.39
1982/83	16.55	12.15	11.49	12.04	12.37	12.26	12.85
1983/84	11.24	11.31	9.68	11.09	11.46	14.08	11.31
Wholesale price: ^{4/}							
1975/76	4.75	4.75	4.25	4.00	4.00	4.05	4.26
1976/77	5.50	4.85	4.88	4.90	5.25	5.25	5.10
1977/78	7.50	6.75	6.25	5.75	5.75	5.86	6.24
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	6.93	6.46	6.49	6.95	6.00	6.57
1980/81	10.00	10.25	10.38	9.50	6.75	6.50	8.67
1981/82	8.75	7.75	7.65	8.00	7.75	8.90	7.98
1982/83	10.50	8.75	7.78	8.12	7.38	7.23	8.26
1983/84	6.75	8.15	7.49	6.86	7.80	8.60	7.58
F.o.b. shipping point price, California:							
1975/76	4.65	4.09	3.59	3.36	3.15	3.12	3.60
1976/77	4.43	3.63	3.51	3.72	3.84	3.68	3.80
1977/78	5.91	5.47	5.63	5.54	5.01	4.58	5.33
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	4.60	4.78	4.82	6.50	4.50	5.08
1980/81	7.09	5.50	5.29	5.42	4.82	4.37	5.33
1981/82	6.13	6.11	6.87	6.76	6.75	7.16	6.54
1982/83	5.93	5.92	5.21	5.04	5.18	4.72	5.31
1983/84	6.49	6.49	5.98	5.49	5.77	6.36	6.07
Grower-packer share of retail value:				Percent			
1975/76	47	44	45	30	40	41	40
1976/77	47	44	42	46	46	46	45
1977/78	44	47	53	47	43	38	45
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	41	47	44	59	40	47
1980/81	46	42	41	43	40	41	42
1981/82	48	46	51	50	37	NA	45
1982/83	36	49	45	42	42	38	41
1983/84	58	57	62	50	50	45	54

^{1/} All sizes.

^{2/} 37.5-pound carton.

^{3/} Adjusted to allow for 3-percent loss incurred during marketing.

^{4/} Origin same as shipping point.

NA= Not available.

Table 161--Oranges, California navel, West: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1975/76-1983/84 1/

Item	Dec.	Jan.	Feb.	Mar.	Apr.	May	Season average
	Dollars per carton 2/						
Wholesale-retail spread:							
1975/76	5.24	4.52	3.82	7.20	3.86	3.59	4.72
1976/77	3.85	3.34	3.48	3.21	3.08	2.86	3.30
1977/78	5.89	4.93	4.33	5.89	5.89	6.07	5.54
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	4.17	3.72	4.46	4.00	5.35	4.34
1980/81	5.28	2.77	2.53	3.12	5.33	4.27	3.97
1981/82	4.05	5.56	5.77	5.53	10.33	NA	6.41
1982/83	6.05	3.40	3.71	3.92	4.99	5.03	4.59
1983/84	4.49	3.16	2.19	4.23	3.66	5.48	3.73
Shipping point-wholesale spread:							
1975/76	.10	.66	.66	.64	.85	.93	.66
1976/77	1.07	1.22	1.37	1.18	1.41	1.57	1.30
1977/78	1.59	1.28	.62	.21	.74	1.23	.91
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	2.33	1.68	1.67	.45	1.50	1.49
1980/81	2.91	4.75	5.09	4.08	1.93	2.13	3.33
1981/82	2.62	1.64	.78	1.24	1.00	1.74	1.44
1982/83	4.57	2.83	2.57	3.08	2.20	2.51	2.95
1983/84	.26	1.66	1.51	1.37	2.03	2.24	1.51
	Percent						
Wholesale-retail share of retail value:							
1975/76	52	49	47	64	49	47	53
1976/77	41	41	42	40	37	35	39
1977/78	44	42	41	51	51	51	47
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	38	37	41	37	47	40
1980/81	34	21	20	25	44	40	31
1981/82	32	42	43	41	57	NA	44
1982/83	37	28	32	33	40	41	36
1983/84	40	28	23	38	32	39	33
Shipping point-wholesale share of retail value:							
1975/76	1	7	8	6	11	12	7
1976/77	12	15	16	14	17	19	16
1977/78	12	11	6	2	5	11	8
1978/79	NA	NA	NA	NA	NA	NA	NA
1979/80	NA	21	16	15	4	13	14
1980/81	19	36	39	32	16	20	26
1981/82	20	12	6	9	6	NA	10
1982/83	28	23	22	26	18	20	23
1983/84	2	15	16	12	18	16	13

1/ All sizes.

2/ 37.5-pound carton.

NA= Not available.

Table 162--Oranges, California navel, Baltimore: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1979/80-1983/84 ^{1/}

Item	Dec.	Jan.	Feb.	Mar.	Apr.	May	Season average
	<u>Dollars per carton ^{2/}</u>						
Retail value: ^{3/}							
1979/80	13.86	13.86	14.84	12.76	15.93	13.86	14.22
1980/81	NA	17.68	12.77	13.64	14.40	15.57	14.54
1981/82	19.17	14.84	15.46	14.91	14.91	17.61	15.71
1982/83	17.68	15.86	13.86	12.44	12.44	12.44	13.84
1983/84	15.57	12.37	13.86	15.57	15.57	15.57	14.69
Wholesale price: ^{4/}							
1979/80	10.00	7.75	8.00	7.46	8.50	8.13	8.26
1980/81	14.00	11.00	11.50	7.75	9.05	8.60	9.27
1981/82	10.06	10.06	10.88	10.00	10.75	10.75	10.42
1982/83	9.00	8.00	9.83	9.12	9.83	8.71	9.09
1983/84	11.25	10.00	9.30	9.21	9.40	13.44	10.10
F.o.b. shipping point price, California:							
1979/80	5.49	4.60	4.78	4.82	4.93	4.72	4.87
1980/81	7.09	5.50	5.29	5.42	4.82	4.37	5.05
1981/82	6.13	6.11	6.87	6.76	6.75	7.16	6.69
1982/83	5.93	5.92	5.21	5.04	5.18	4.72	5.29
1983/84	6.49	6.49	5.98	5.49	5.77	6.36	6.02
Grower-packer share of retail value:				<u>Percent</u>			
1979/80	40	33	32	38	31	34	34
1980/81	NA	31	41	40	34	28	35
1981/82	32	41	44	45	45	41	43
1982/83	34	37	38	40	42	38	38
1983/84	42	52	43	35	37	41	41

^{1/} All sizes.

^{2/} 37.5-pound carton.

^{3/} Adjusted to allow for 3-percent loss incurred during marketing.

^{4/} Origin same as shipping point.

NA= Not available.

Table 163--Oranges, California navel, Baltimore: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1979/80-1983/84 ^{1/}

Item	Dec.	Jan.	Feb.	Mar.	Apr.	May	Season average
	<u>Dollars per carton ^{2/}</u>						
Wholesale-retail spread:							
1979/80	3.86	6.11	6.84	5.30	7.43	5.73	5.96
1980/81	NA	6.68	1.27	5.89	5.35	6.97	5.27
1981/82	9.11	4.78	4.58	4.91	4.16	6.86	5.29
1982/83	8.68	7.86	4.03	3.32	2.61	3.73	4.75
1983/84	4.32	2.37	4.56	6.36	6.17	2.13	4.59
Shipping point-wholesale spread:							
1979/80	4.51	3.15	3.22	2.64	3.57	3.41	3.39
1980/81	6.91	5.50	6.21	2.33	4.23	4.23	4.21
1981/82	3.93	3.95	4.01	3.24	4.00	3.59	3.72
1982/83	3.07	2.08	4.62	4.08	4.65	3.99	3.80
1983/84	4.76	3.51	3.32	3.72	3.63	7.08	4.09
Wholesale-retail share of retail value:				<u>Percent</u>			
1979/80	28	44	46	42	47	41	42
1980/81	NA	38	10	43	37	45	36
1981/82	48	32	30	33	28	39	34
1982/83	49	50	29	27	21	30	34
1983/84	28	19	33	41	40	14	31
Shipping point-wholesale share of retail value:							
1979/80	32	23	22	21	22	25	24
1980/81	NA	31	49	17	29	27	29
1981/82	29	27	26	22	27	20	24
1982/83	17	13	33	33	37	32	28
1983/84	31	28	24	24	23	46	28

^{1/} All sizes.

^{2/} 37.5-pound carton.

NA= Not available.

Table 164--Oranges, California Valencia, Northeast: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1976-84 ^{1/}

Item	May	June	July	Aug.	Sept.	Oct.	Nov.	Season average
	Dollars per carton ^{2/}							
Retail value: ^{3/}								
1976	NA	NA	10.43	9.97	10.04	11.10	10.77	10.43
1977	11.31	10.21	9.82	10.58	11.35	12.18	13.02	10.98
1978	10.91	11.20	18.33	17.90	18.77	17.90	22.59	15.75
1979	19.18	26.01	23.43	19.17	19.17	19.17	19.17	20.81
1980	NA	11.85	12.66	13.13	13.64	14.72	14.95	13.20
1981	NA	NA	13.71	13.64	13.46	12.80	14.00	13.50
1982	17.79	18.46	18.73	19.97	21.39	21.21	NA	19.05
1983	NA	13.57	15.06	15.53	13.71	12.11	12.26	13.64
1984	NA	20.70	21.28	23.46	25.35	25.06	NA	23.14
Wholesale price: ^{4/}								
1976	4.43	3.77	5.60	4.76	5.82	6.75	.8	5.43
1977	5.03	5.11	5.48	5.33	5.60	6.72	9.07	5.68
1978	6.68	5.94	5.20	8.78	8.29	9.01	7.33	7.20
1979	7.51	12.50	11.75	10.75	11.00	11.50	11.50	10.81
1980	8.50	8.25	8.75	8.00	8.75	9.50	14.50	8.86
1981	NA	4.75	15.00	14.00	11.00	10.50	9.50	11.80
1982	14.00	14.50	14.50	14.83	18.62	10.50	16.00	14.87
1983	NA	10.25	13.00	13.50	9.50	9.00	8.50	10.46
1984	NA	18.00	17.50	19.50	19.50	20.50	NA	18.99
F.o.b. shipping point price, California:								
1976	3.12	3.00	3.47	3.57	3.54	3.93	3.83	3.66
1977	3.16	3.94	3.87	4.32	4.47	5.41	6.62	4.26
1978	4.83	5.26	5.16	6.49	6.69	7.80	6.70	5.94
1979	6.48	8.07	6.90	6.17	6.20	6.59	6.33	6.73
1980	3.98	4.56	4.67	4.69	5.04	6.04	7.16	5.06
1981	4.23	5.34	6.21	6.83	6.14	5.99	5.13	6.01
1982	6.50	8.68	8.22	9.28	10.30	14.64	13.33	8.51
1983	4.01	4.67	5.42	5.52	4.98	4.50	4.38	4.89
1984	8.65	11.20	10.00	11.77	11.34	12.65	11.73	11.39
Grower-packer share of retail value:								
	Percent							
1976	NA	NA	33	36	35	35	36	35
1977	28	39	40	41	39	44	51	39
1978	44	47	28	36	36	44	30	38
1979	34	31	29	32	32	34	33	32
1980	NA	39	37	36	37	41	48	38
1981	NA	NA	45	50	46	47	37	44
1982	36	47	44	46	48	69	NA	45
1983	NA	34	36	36	36	37	36	36
1984	NA	54	47	50	45	50	NA	49

^{1/} All sizes.

^{2/} 37.5-pound carton.

^{3/} Adjusted to allow for 3-percent loss incurred during marketing.

^{4/} Origin same as shipping point.

NA= Not available.

Table 165--Oranges, California Valencia, Northeast: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1976-84 1/

Item	May	June	July	Aug.	Sept.	Oct.	Nov.	Season average
	<u>Dollars per carton 2/</u>							
Wholesale-retail spread:								
1976	NA	NA	4.83	5.21	4.22	4.94	6.29	5.00
1977	6.28	5.10	4.34	5.25	5.75	5.46	3.95	5.30
1978	4.23	5.26	13.13	9.12	10.48	8.89	15.26	8.55
1979	11.67	13.51	11.68	8.42	8.17	7.67	7.67	10.00
1980	NA	3.60	3.91	5.13	4.89	5.22	.45	4.34
1981	NA	NA	-1.29	-36	2.46	2.30	4.50	1.70
1982	3.79	3.98	4.23	5.14	2.77	10.71	NA	4.18
1983	NA	3.32	2.06	2.03	4.21	3.11	3.76	3.18
1984	NA	2.70	3.78	3.96	5.85	4.56	NA	4.15
Shipping point-wholesale spread:								
1976	1.31	.77	2.13	1.19	2.28	2.23	.65	1.77
1977	1.87	1.17	1.61	1.01	1.13	1.31	2.45	1.42
1978	1.85	.68	.04	2.29	1.60	1.21	.63	1.26
1979	1.03	4.43	4.85	4.58	4.80	4.91	5.17	4.08
1980	4.52	3.69	4.08	3.31	3.71	3.46	7.34	3.80
1981	NA	-.59	8.79	7.17	4.86	4.51	4.37	5.80
1982	7.50	5.82	6.28	5.55	8.32	-4.14	2.67	6.36
1983	NA	5.58	7.58	7.98	4.52	4.50	4.12	5.57
1984	NA	6.80	7.50	7.73	8.16	7.85	NA	7.60
Wholesale-retail share of retail value:								
	<u>Percent</u>							
1976	NA	NA	46	52	42	45	58	48
1977	56	50	44	50	51	45	30	48
1978	39	47	73	51	56	50	68	54
1979	61	52	50	44	43	40	40	48
1980	NA	30	31	39	36	36	3	33
1981	NA	NA	-9	-3	18	18	32	13
1982	21	22	23	26	13	50	NA	22
1983	NA	24	14	13	31	26	31	23
1984	NA	13	18	17	23	18	NA	18
Shipping point-wholesale share of retail value:								
1976	NA	NA	21	12	23	20	6	17
1977	16	11	16	9	10	11	19	13
1978	17	6	3/	13	9	7	3	8
1979	5	17	21	24	25	26	27	20
1980	NA	31	32	25	27	24	49	29
1981	NA	NA	64	53	36	35	31	43
1982	42	32	34	28	39	-20	NA	33
1983	NA	41	50	51	33	37	34	41
1984	NA	33	35	33	32	31	NA	33

1/ All sizes.

2/ 37.5-pound carton.

3/ Less than 0.5 percent and more than -0.5 percent.

NA= Not available.

Table 166--Oranges, California Valencia, Northeast: Delivered city-retail spread, transportation charges, and their shares of retail value by month and season, 1976-84 ^{1/}

Item	May	June	July	Aug.	Sept.	Oct.	Nov.	Season average
Delivered city-retail spread:	<u>Dollars per carton ^{2/}</u>							
1976	NA	NA	5.20	4.64	4.74	5.41	5.11	5.00
1977	6.22	4.34	4.62	4.33	4.95	4.84	4.47	4.79
1978	4.06	3.92	11.08	9.32	9.99	8.01	13.80	7.75
1979	9.70	14.84	13.28	9.95	10.42	10.03	10.34	11.03
1980	NA	3.99	4.34	5.14	5.75	5.78	5.24	4.93
1981	NA	NA	3.90	3.86	4.52	4.11	6.37	5.35
1982	8.34	6.35	7.51	7.34	8.09	3.77	NA	7.33
1983	NA	5.90	5.54	6.01	5.73	4.66	5.18	5.43
1984	NA	5.45	7.03	8.29	11.01	9.66	NA	7.63
Transportation charges: ^{3/}	<u>Percent</u>							
1976	1.76	1.76	1.76	1.76	1.76	1.76	1.83	1.77
1977	1.93	1.93	1.93	1.93	1.93	1.93	1.93	1.93
1978	2.02	2.02	2.09	2.09	2.09	2.09	2.09	2.06
1979	3.00	3.10	3.25	3.05	2.55	2.55	2.50	2.83
1980	2.95	3.30	3.65	3.30	2.85	2.90	2.55	3.14
1981	2.55	4.00	3.60	2.95	2.80	2.70	2.50	2.71
1982	2.95	3.45	3.00	3.35	3.00	2.80	2.65	3.13
1983	2.65	3.00	4.10	4.00	3.00	2.95	2.70	3.20
1984	3.00	4.05	4.25	3.40	3.00	2.75	2.50	3.58
Delivered city-retail spread share of retail value:	<u>Percent</u>							
1976	NA	NA	50	46	47	49	47	48
1977	55	42	41	41	44	40	34	44
1978	37	35	60	52	53	45	61	49
1979	51	57	57	52	54	52	54	54
1980	NA	34	34	39	42	39	35	37
1981	NA	NA	28	28	34	32	46	39
1982	47	34	40	37	38	18	NA	38
1983	NA	44	37	39	42	38	42	40
1984	NA	26	35	35	43	39	NA	34
Transportation charges share of retail value:	<u>Percent</u>							
1976	NA	NA	17	18	18	16	17	17
1977	17	19	20	18	17	16	15	17
1978	19	18	11	12	11	12	9	13
1979	16	12	14	16	13	13	13	14
1980	NA	28	29	25	21	20	17	24
1981	NA	NA	26	22	21	21	18	20
1982	17	19	16	17	14	13	NA	16
1983	NA	22	27	26	22	24	22	24
1984	NA	20	20	14	12	11	NA	16

^{1/} All sizes.

^{2/} 37.5-pound carton.

^{3/} Transportation charges for California to New York City: 1976-78 data are rail charges and 1979-84 data are truck charges.

NA= Not available.

Table 167--Oranges, California Valencia, North Central: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1976-84 ^{1/}

Item	May	June	July	Aug.	Sept.	Oct.	Nov.	Season average
Retail value: ^{3/}	Dollars per carton ^{2/}							
1976	11.75	NA	10.66	10.44	10.55	11.93	12.08	11.31
1977	NA	NA	NA	NA	NA	NA	15.38	15.38
1978	NA	NA	NA	NA	NA	NA	NA	NA
1979	NA	NA	NA	NA	NA	NA	NA	NA
1980	NA	14.22	14.34	15.32	15.38	16.15	17.17	15.34
1981	NA	NA	17.06	15.71	16.30	15.79	NA	16.27
1982	NA	18.55	18.77	20.73	22.44	24.23	NA	19.66
1983	NA	NA	17.24	15.82	15.68	14.00	NA	15.31
1984	NA	21.57	24.44	25.50	25.32	25.94	NA	24.08
Wholesale price: ^{4/}								
1976	4.00	3.63	4.99	3.99	4.85	4.65	4.30	4.44
1977	5.05	4.97	4.70	5.32	7.01	6.13	8.43	8.43
1978	NA	NA	NA	NA	NA	NA	NA	NA
1979	NA	NA	NA	NA	NA	NA	NA	NA
1980	9.27	9.50	9.25	10.25	9.75	10.50	12.62	10.17
1981	8.50	8.50	12.25	12.25	11.50	10.50	10.25	11.58
1982	18.75	13.75	13.00	14.00	19.15	23.00	NA	14.86
1983	NA	10.25	11.00	10.50	9.00	8.50	8.75	9.30
1984	14.00	17.40	17.50	18.00	18.00	18.50	18.25	17.76
F.o.b. shipping point price, California:								
1976	3.12	3.00	3.47	3.57	3.54	3.93	3.83	3.54
1977	3.16	3.94	3.87	4.32	4.47	5.41	6.62	6.62
1978	NA	NA	NA	NA	NA	NA	NA	NA
1979	NA	NA	NA	NA	NA	NA	NA	NA
1980	3.98	4.56	4.67	4.69	5.04	6.04	7.16	5.27
1981	4.23	5.34	6.21	6.83	6.14	5.99	5.13	6.24
1982	6.50	8.68	8.22	9.28	10.30	14.64	13.33	9.07
1983	4.01	4.67	5.42	5.52	4.98	4.50	4.38	4.94
1984	8.65	11.20	10.00	11.77	11.34	12.65	11.73	11.20
Grower-packer share of retail value:	Percent							
1976	27	NA	33	34	34	33	32	31
1977	NA	NA	NA	NA	NA	NA	43	43
1978	NA	NA	NA	NA	NA	NA	NA	NA
1979	NA	NA	NA	NA	NA	NA	NA	NA
1980	NA	32	33	31	33	37	42	34
1981	NA	NA	36	44	38	38	NA	38
1982	NA	47	44	45	46	60	NA	46
1983	NA	NA	31	35	32	32	NA	32
1984	NA	52	41	46	45	49	NA	46

^{1/} All sizes.

^{2/} 37.5-pound carton.

^{3/} Adjusted to allow for 3-percent loss incurred during marketing.

^{4/} Origin same as shipping point.

NA= Not available.

Table 168--Oranges, California Valencia, North Central: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1976-84 ^{1/}

Item	May	June	July	Aug.	Sept.	Oct.	Nov.	Season average
	Dollars per carton ^{2/}							
Wholesale-retail spread:								
1976	7.75	NA	5.67	6.45	5.70	7.28	7.78	6.87
1977	NA	NA	NA	NA	NA	NA	6.95	6.95
1978	NA	NA	NA	NA	NA	NA	NA	NA
1979	NA	NA	NA	NA	NA	NA	NA	NA
1980	NA	4.72	5.09	5.07	5.63	5.65	4.55	5.17
1981	NA	NA	4.81	3.46	4.80	5.29	NA	4.69
1982	NA	4.80	5.77	6.73	3.29	1.23	NA	4.79
1983	NA	NA	6.24	5.32	6.68	5.50	NA	6.01
1984	NA	4.17	6.94	7.50	7.32	7.44	NA	6.32
Shipping point-wholesale spread:								
1976	.88	.63	1.52	.42	1.31	.72	.47	.90
1977	1.89	1.03	.83	1.00	2.54	.72	1.81	1.81
1978	NA	NA	NA	NA	NA	NA	NA	NA
1979	NA	NA	NA	NA	NA	NA	NA	NA
1980	5.29	4.94	4.58	5.56	4.71	4.46	5.46	4.90
1981	4.27	3.16	6.04	5.42	5.36	4.51	5.12	5.34
1982	12.25	5.07	4.78	4.72	8.85	8.36	NA	5.79
1983	NA	5.58	5.58	4.98	4.02	4.00	4.37	4.37
1984	5.35	6.20	7.50	6.23	6.66	5.85	6.52	6.56
Wholesale-retail share of retail value:								
	Percent							
1976	66	NA	53	62	54	61	64	61
1977	NA	NA	NA	NA	NA	NA	45	45
1978	NA	NA	NA	NA	NA	NA	NA	NA
1979	NA	NA	NA	NA	NA	NA	NA	NA
1980	NA	33	36	33	37	35	26	34
1981	NA	NA	28	22	29	34	NA	29
1982	NA	26	31	32	15	5	NA	24
1983	NA	NA	36	34	43	39	NA	39
1984	NA	19	28	29	29	29	NA	26
Shipping point-wholesale share of retail value:								
1976	7	NA	14	4	12	6	4	8
1977	NA	NA	NA	NA	NA	NA	12	12
1978	NA	NA	NA	NA	NA	NA	NA	NA
1979	NA	NA	NA	NA	NA	NA	NA	NA
1980	NA	35	32	36	31	28	32	32
1981	NA	NA	35	34	33	29	NA	33
1982	NA	27	26	23	39	34	NA	30
1983	NA	NA	32	32	26	29	NA	28
1984	NA	29	31	24	26	23	NA	27

^{1/} All sizes.

^{2/} 37.5-pound carton.

NA= Not available.

Table 169—Oranges, California Valencia, North Central: Delivered city-retail spread, transportation charges, and their shares of retail value by month and season, 1976-84 1/

Item	May	June	July	Aug.	Sept.	Oct.	Nov.	Season average
Delivered city-retail spread:	Dollars per carton 2/							
1976	6.01	NA	5.47	5.15	5.29	6.28	6.45	6.04
1977	NA	NA	NA	NA	NA	NA	6.87	6.87
1978	NA	NA	NA	NA	NA	NA	NA	NA
1979	NA	NA	NA	NA	NA	NA	NA	NA
1980	NA	7.11	7.07	8.38	8.34	8.16	8.26	7.93
1981	NA	NA	8.35	6.88	8.01	7.95	NA	7.94
1982	NA	7.42	8.40	9.25	9.99	7.64	NA	8.55
1983	NA	NA	9.17	7.60	8.80	7.65	NA	8.25
1984	NA	7.92	11.49	11.28	12.03	11.49	NA	10.73
Transportation charges: 3/	Dollars per carton 2/							
1976	1.72	1.72	1.72	1.72	1.72	1.72	1.80	1.73
1977	1.89	1.89	1.89	1.89	1.89	1.89	1.89	1.89
1978	NA	NA	NA	NA	NA	NA	NA	NA
1979	NA	NA	NA	NA	NA	NA	NA	NA
1980	2.10	2.55	2.60	2.25	2.00	1.95	1.75	2.14
1981	1.85	2.75	2.50	2.00	2.15	1.85	1.70	2.15
1982	2.10	2.45	2.15	2.20	2.15	1.95	1.80	2.24
1983	1.78	1.95	2.65	2.70	1.90	1.85	1.75	2.17
1984	2.00	2.45	2.95	2.45	1.95	1.80	1.80	2.36
Delivered city-retail spread share of retail value:	Percent							
1976	59	NA	51	49	50	53	53	54
1977	NA	NA	NA	NA	NA	NA	45	45
1978	NA	NA	NA	NA	NA	NA	NA	NA
1979	NA	NA	NA	NA	NA	NA	NA	NA
1980	NA	50	49	55	54	50	48	51
1981	NA	NA	49	44	49	50	NA	49
1982	NA	40	45	45	44	32	NA	42
1983	NA	NA	53	48	56	55	NA	54
1984	NA	37	47	44	48	44	NA	44
Transportation charges share of retail value:	Percent							
1976	15	NA	16	17	16	14	15	15
1977	NA	NA	NA	NA	NA	NA	12	12
1978	NA	NA	NA	NA	NA	NA	NA	NA
1979	NA	NA	NA	NA	NA	NA	NA	NA
1980	NA	18	18	15	13	12	10	14
1981	NA	NA	15	13	13	12	NA	13
1982	NA	13	12	11	10	8	NA	11
1983	NA	NA	15	17	12	13	NA	14
1984	NA	11	12	10	8	7	NA	10

1/ All sizes.

2/ 37.5-pound carton.

3/ Transportation charges for California to Chicago: 1976-77 data are rail charges and 1980-84 data are truck charges.

NA= Not available.

Table 170--Oranges, California Valencia, South: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1980-84 ^{1/}

Item	May	June	July	Aug.	Sept.	Oct.	Nov.	Season average
	<u>Dollars per carton ^{2/}</u>							
Retail value: ^{3/}								
1980	10.26	11.85	11.68	14.36	14.58	14.88	13.20	12.95
1981	13.28	13.82	15.28	18.19	18.37	16.95	14.59	15.68
1982	17.82	15.24	18.19	19.21	21.10	NA	NA	18.36
1983	NA	13.75	NA	17.13	15.75	14.30	14.22	15.34
1984	15.93	22.04	NA	24.48	27.10	25.83	20.88	24.71
Wholesale price: ^{4/}								
1980	5.56	5.38	6.00	7.88	7.83	8.62	8.62	6.96
1981	7.25	7.25	7.25	10.83	9.17	8.75	9.00	8.36
1982	8.00	12.50	12.25	13.25	17.25	17.25	NA	12.33
1983	NA	9.00	13.75	13.75	8.38	8.38	7.25	9.89
1984	NA	14.70	13.25	13.38	15.88	15.88	14.90	14.83
F.o.b. shipping point price, California:								
1980	3.98	4.56	4.67	4.69	5.04	6.04	7.16	4.85
1981	4.23	5.34	6.21	6.83	6.14	5.99	5.13	5.59
1982	6.50	8.68	8.22	9.28	10.30	14.64	13.33	8.50
1983	4.01	4.67	5.42	5.52	4.98	4.50	4.38	4.92
1984	8.65	11.20	10.00	11.77	11.34	12.65	11.73	11.66
Grower-packer share of retail value:								
	<u>Percent</u>							
1980	39	38	40	33	35	41	54	38
1981	32	39	41	38	33	35	35	36
1982	36	57	45	48	49	NA	NA	46
1983	NA	34	NA	33	32	32	31	32
1984	54	51	NA	48	42	49	56	47

^{1/} All sizes.

^{2/} 37.5-pound carton.

^{3/} Adjusted to allow for 3-percent loss incurred during marketing.

^{4/} Origin same as shipping point.

NA= Not available.

Table 171--Oranges, California Valencia, South: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1980-84 ^{1/}

Item	May	June	July	Aug.	Sept.	Oct.	Nov.	Season average
<u>Dollars per carton ^{2/}</u>								
Wholesale-retail spread:								
1980								
1981	4.70	6.47	5.68	6.48	6.75	6.26	4.58	5.99
1982	6.03	6.57	8.03	7.36	9.20	8.20	5.59	7.32
1983	9.82	2.74	5.94	5.96	3.85	NA	NA	6.03
1984	NA	4.75	NA	3.38	7.37	5.92	6.97	5.45
	NA	7.34	NA	11.10	11.22	9.95	5.98	9.88
Shipping point-wholesale spread:								
1980								
1981	1.58	.82	1.33	3.19	2.79	2.58	1.46	2.11
1982	3.02	1.91	1.04	4.00	3.03	2.76	3.87	2.77
1983	1.50	3.82	4.03	3.97	6.95	2.61	NA	3.83
1984	NA	4.33	8.33	8.23	3.40	3.88	2.87	4.97
	NA	3.50	3.25	1.61	4.54	3.23	3.17	3.17
<u>Percent</u>								
Wholesale-retail share of retail value:								
1980								
1981	46	55	49	45	46	42	35	46
1982	45	48	52	40	50	48	38	47
1983	55	18	33	31	18	NA	NA	33
1984	NA	34	NA	20	47	41	49	36
	NA	33	NA	45	41	38	29	40
Shipping point-wholesale share of retail value:								
1980								
1981	15	7	11	22	19	17	11	16
1982	23	14	7	22	16	16	26	18
1983	8	25	22	21	33	NA	NA	21
1984	NA	32	NA	48	22	27	20	32
	NA	16	NA	7	17	12	15	13

^{1/} All sizes.

^{2/} 37.5-pound carton.

NA= Not available.

Table 172--Oranges, California Valencia, South: Delivered city-retail spread, transportation charges, and their shares of retail value by month and season, 1980-84 ^{1/}

Item	May	June	July	Aug.	Sept.	Oct.	Nov.	Season average
Delivered city-retail spread:	<u>Dollars per carton ^{2/}</u>							
1980	4.13	4.79	4.26	7.42	7.34	6.59	3.94	5.78
1981	7.05	5.73	6.17	9.01	9.88	8.26	7.41	7.70
1982	9.17	3.56	7.57	7.33	8.40	NA	NA	7.36
1983	NA	7.03	NA	8.56	8.27	7.50	7.69	7.90
1984	5.08	8.09	NA	9.86	13.31	11.08	7.20	8.82
Transportation charges: ^{3/}								
1980	2.15	2.50	2.75	2.25	2.20	2.25	2.10	2.32
1981	2.00	2.75	2.90	2.35	2.35	2.70	2.05	2.40
1982	2.15	3.00	2.40	2.60	2.40	2.30	2.00	2.49
1983	1.95	2.05	2.95	3.05	2.50	2.30	2.15	2.49
1984	2.20	2.75	3.25	2.85	2.45	2.10	1.95	2.43
Delivered city-retail spread share of retail value:	<u>Percent</u>							
1980	40	40	36	52	50	44	30	45
1981	53	42	40	50	54	49	51	49
1982	52	23	42	38	40	NA	NA	40
1983	NA	51	NA	50	53	52	54	52
1984	32	37	NA	40	49	43	34	40
Transportation charges share of retail value:								
1980	21	21	24	16	15	15	16	18
1981	15	20	19	13	13	16	14	15
1982	12	20	13	14	11	NA	NA	14
1983	NA	15	NA	18	16	16	15	16
1984	14	12	NA	12	9	8	9	11

^{1/} All sizes.

^{2/} 37.5-pound carton.

^{3/} Truck charges for California to Atlanta.

NA= Not available.

Table 173--Oranges, California Valencia, West: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1976-84 ^{1/}

Item	May	June	July	Aug.	Sept.	Oct.	Nov.	Season average
	Dollars per carton ^{2/}							
Retail value: ^{3/}								
1976	7.19	7.78	7.06	7.93	7.93	7.57	8.40	7.67
1977	6.73	8.04	8.11	8.11	8.69	9.93	12.11	8.58
1978	9.50	10.78	12.73	14.19	16.01	17.46	13.82	13.02
1979	13.82	15.64	14.92	12.73	11.27	12.01	12.73	13.37
1980	NA	10.48	11.16	11.39	11.89	13.42	NA	11.60
1981	NA	NA	14.00	15.42	13.50	12.55	12.62	13.35
1982	NA	17.64	20.04	20.41	23.68	26.70	NA	21.01
1983	NA	NA	13.57	14.08	12.08	10.48	10.88	11.88
1984	NA	19.86	20.92	22.88	24.12	25.39	NA	22.52
Wholesale price: ^{4/}								
1976	4.25	4.50	4.50	4.75	4.75	4.75	4.75	4.58
1977	4.50	5.00	5.50	5.00	5.50	6.50	7.63	5.53
1978	5.75	6.75	6.75	7.69	7.88	9.00	9.25	7.41
1979	9.25	8.00	11.75	7.00	7.75	8.15	8.85	8.69
1980	6.12	6.12	6.12	6.50	6.38	7.88	9.38	6.56
1981	6.50	8.75	8.00	12.90	12.50	8.00	6.60	8.90
1982	9.75	9.75	11.00	11.00	16.00	16.00	NA	12.22
1983	7.13	8.60	8.96	9.54	9.62	6.87	6.87	8.13
1984	11.55	12.54	12.18	14.38	14.38	14.32	14.82	13.51
F.o.b. shipping point price, California:								
1976	3.12	3.00	3.47	3.57	3.54	3.93	3.83	3.47
1977	3.16	3.94	3.87	4.32	4.47	5.41	6.62	4.39
1978	4.83	5.26	5.16	6.49	6.69	7.80	6.70	6.00
1979	6.48	7.77	6.90	6.17	6.20	6.59	6.33	6.65
1980	3.98	4.56	4.67	4.69	5.04	6.04	7.16	4.96
1981	4.23	5.34	6.21	6.83	6.14	5.99	5.13	5.89
1982	6.50	8.68	8.22	9.28	10.30	14.64	13.33	9.71
1983	4.01	4.67	5.42	5.52	4.98	4.50	4.38	4.84
1984	8.65	11.20	10.00	11.77	11.34	12.65	11.73	11.37
Grower-packer share of retail value:								
	Percent							
1976	43	39	49	45	45	52	46	45
1977	47	49	48	53	51	54	55	51
1978	51	49	41	46	42	45	48	46
1979	47	50	46	48	55	55	50	50
1980	NA	44	42	41	42	45	NA	43
1981	NA	NA	44	44	46	48	41	44
1982	NA	49	41	46	44	55	NA	46
1983	NA	NA	40	39	41	43	40	41
1984	NA	56	48	51	47	50	NA	50

^{1/} All sizes.

^{2/} 37.5-pound carton.

^{3/} Adjusted to allow for 3-percent loss incurred during marketing.

^{4/} Origin same as shipping point.

NA= Not available.

Table 174—Oranges, California Valencia, West: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1976-84 ^{1/}

Item	May	June	July	Aug.	Sept.	Oct.	Nov.	Season average
	<u>Dollars per carton ^{2/}</u>							
Wholesale-retail spread:								
1976	2.94	3.28	2.56	3.18	3.18	2.82	3.65	3.09
1977	2.23	3.04	2.61	3.11	3.19	3.43	4.48	3.05
1978	3.75	4.03	5.98	6.50	8.13	8.46	4.57	5.61
1979	4.57	7.64	3.17	5.73	3.52	3.86	3.88	4.68
1980	NA	4.36	5.04	4.89	5.51	5.54	NA	5.04
1981	NA	NA	6.00	2.52	1.00	4.55	6.02	4.45
1982	NA	7.89	9.04	9.41	7.68	10.70	NA	8.79
1983	NA	NA	4.61	4.54	2.46	3.61	4.01	3.75
1984	NA	7.32	8.74	8.50	9.74	11.07	NA	9.01
Shipping point-wholesale spread:								
1976	1.13	1.50	1.03	1.18	1.21	.82	.92	1.11
1977	1.34	1.06	1.63	.68	1.03	1.09	1.01	1.14
1978	.92	1.49	1.59	1.20	1.19	1.20	2.55	1.41
1979	2.77	.23	4.85	.83	1.55	1.56	2.52	2.04
1980	2.14	1.56	1.45	1.81	1.34	1.84	2.22	1.60
1981	2.27	3.41	1.79	6.07	6.36	2.01	1.47	3.01
1982	3.25	1.07	2.78	1.72	5.70	1.36	NA	2.50
1983	3.12	3.93	3.54	4.02	4.64	2.37	2.49	3.29
1984	2.90	1.34	2.18	2.61	3.04	1.67	3.09	2.14
Wholesale-retail share of retail value:								
	<u>Percent</u>							
1976	41	42	36	40	40	37	43	40
1977	33	38	32	38	37	35	37	36
1978	39	37	47	46	51	48	33	43
1979	33	49	21	45	31	32	30	35
1980	NA	42	45	43	46	41	NA	43
1981	NA	NA	43	16	7	36	48	33
1982	NA	45	45	46	32	40	NA	42
1983	NA	NA	34	32	20	34	37	32
1984	NA	37	42	37	40	44	NA	40
Shipping point-wholesale share of retail value:								
1976	16	19	15	15	15	11	11	15
1977	20	13	20	9	12	11	8	13
1978	10	14	12	8	7	7	18	11
1979	20	2	32	6	14	13	20	15
1980	NA	15	13	16	11	14	NA	14
1981	NA	NA	13	39	47	16	12	23
1982	NA	6	14	8	24	5	NA	12
1983	NA	NA	26	29	38	23	23	28
1984	NA	7	10	11	13	7	NA	10

^{1/} All sizes.

^{2/} 37.5-pound carton.

NA= Not available.

Table 175--Oranges, California Valencia, Baltimore: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1979-84 ^{1/}

Item	May	June	July	Aug.	Sept.	Oct.	Nov.	Season average
	<u>Dollars per carton ^{2/}</u>							
Retail value: ^{3/}								
1979	19.17	19.10	15.57	19.10	19.10	19.10	17.83	18.41
1980	13.86	13.76	13.78	16.19	16.99	15.21	17.94	14.92
1981	15.57	14.84	17.61	17.68	14.84	19.10	19.10	16.71
1982	17.61	16.99	19.10	19.02	19.17	23.72	17.68	18.25
1983	12.44	14.08	14.84	15.97	10.66	12.73	13.86	13.41
1984	15.57	17.61	19.02	NA	NA	NA	NA	16.70
Wholesale price: ^{4/}								
1979	11.88	10.86	12.17	9.00	9.00	10.75	9.44	10.70
1980	8.00	8.38	9.94	9.62	8.75	9.92	13.33	9.11
1981	8.50	8.50	10.25	13.33	12.75	11.25	10.08	10.19
1982	7.75	12.60	14.63	14.50	20.00	29.50	23.00	13.32
1983	NA	8.80	11.10	12.10	11.65	8.60	10.00	10.49
1984	13.63	17.38	16.96	19.30	18.60	19.13	19.00	15.00
F.o.b. shipping point price, California:								
1979	6.48	8.07	6.90	6.17	6.20	6.59	6.33	6.60
1980	3.98	4.56	4.67	4.69	5.04	6.04	7.16	4.82
1981	4.23	5.34	6.21	6.83	6.14	5.99	5.13	5.47
1982	6.50	8.68	8.22	9.28	10.30	14.64	13.33	8.57
1983	4.01	4.67	5.42	5.52	4.98	4.50	4.38	4.93
1984	8.65	11.20	10.00	11.77	11.34	12.65	11.73	9.37
Grower-packer share of retail value:								
	<u>Percent</u>							
1979	34	42	44	32	32	34	36	36
1980	29	33	34	29	30	40	40	32
1981	27	36	35	39	41	31	27	33
1982	37	51	43	49	54	62	75	47
1983	32	33	36	35	47	35	32	37
1984	56	64	53	NA	NA	NA	NA	56

^{1/} All sizes.

^{2/} 37.5-pound carton.

^{3/} Adjusted to allow for 3-percent loss incurred during marketing.

^{4/} Origin same as shipping point.

NA= Not available.

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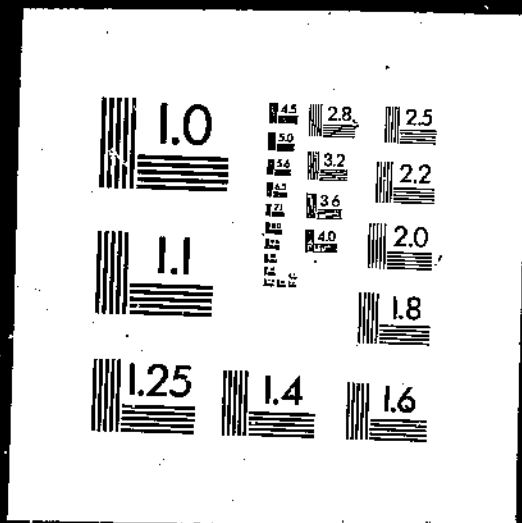


Table 176--Oranges, California Valencia, Baltimore: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1979-84 ^{1/}

Item	May	June	July	Aug.	Sept.	Oct.	Nov.	Season average
	<u>Dollars per carton ^{2/}</u>							
Wholesale-retail spread:								
1979	7.29	8.24	3.40	10.10	10.10	8.35	8.39	7.71
1980	5.86	5.38	3.84	6.57	8.24	5.29	4.61	5.81
1981	7.07	6.34	7.36	4.35	2.09	7.85	9.02	6.51
1982	9.86	4.39	4.47	4.52	-83	-5.78	-5.32	4.93
1983	NA	5.28	3.74	3.87	-99	4.13	3.86	2.91
1984	1.94	.23	2.06	NA	NA	NA	NA	1.70
Shipping point-wholesale spread:								
1979	5.40	2.79	5.27	2.83	2.80	4.16	3.11	4.10
1980	4.02	3.82	5.27	4.93	3.71	3.88	6.17	4.29
1981	4.27	3.16	4.04	6.50	6.61	5.26	4.95	4.72
1982	1.25	3.92	6.41	5.22	9.70	14.86	9.67	4.75
1983	NA	4.13	5.68	6.58	6.67	4.10	5.62	5.56
1984	4.98	6.18	6.96	7.53	7.26	6.48	7.27	5.64
	<u>Percent</u>							
Wholesale-retail share of retail value:								
1979	38	43	22	53	53	44	47	42
1980	42	39	28	41	48	35	26	39
1981	45	43	42	25	14	41	47	39
1982	56	26	23	24	-4	-24	-30	27
1983	NA	38	25	24	-9	32	28	22
1984	12	1	11	NA	NA	NA	NA	10
Shipping point-wholesale share of retail value:								
1979	28	15	34	15	15	22	17	22
1980	29	28	38	30	22	26	34	29
1981	27	21	23	37	44	28	26	28
1982	7	23	34	27	51	63	55	26
1983	NA	29	38	41	63	32	41	41
1984	32	35	37	NA	NA	NA	NA	34

^{1/} All sizes.

^{2/} 37.5-pound carton.

NA= Not available.

Table 177--Strawberries, West: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1976-84

Item	April	May	June	Season average
	<u>Dollars per 12 pints</u>			
Retail value: <u>1/</u>				
1976	NA	4.54	5.35	5.07
1977	NA	4.78	6.17	5.28
1978	NA	4.98	6.25	5.49
1979	7.29	5.85	7.84	6.73
1980	6.96	5.85	6.73	6.49
1981	7.47	6.77	7.52	7.23
1982	11.80	7.55	8.03	9.08
1983	8.82	7.92	8.11	8.29
1984	6.33	5.96	7.05	6.36
Wholesale price: <u>2/</u>				
1976	5.87	4.50	4.12	4.24
1977	6.62	4.75	5.50	5.02
1978	5.75	3.25	3.12	3.20
1979	7.50	4.00	5.00	5.20
1980	5.25	5.12	5.25	5.20
1981	6.75	4.50	7.00	6.01
1982	8.00	6.00	6.75	7.20
1983	6.75	6.00	6.00	6.26
1984	5.25	3.75	4.75	4.55
F.o.b. shipping point price, California:				
1976	6.20	4.00	3.63	3.75
1977	6.00	3.88	3.50	3.74
1978	4.95	3.15	3.00	3.09
1979	7.00	3.58	3.75	4.56
1980	6.45	4.80	4.50	5.32
1981	6.00	5.50	5.00	5.54
1982	8.37	5.50	5.13	6.33
1983	6.00	5.25	5.25	5.51
1984	5.50	4.00	4.00	4.56
Grower-packer share of retail value:		<u>Percent</u>		
1976	NA	83	68	74
1977	NA	81	57	71
1978	NA	63	48	56
1979	96	61	48	68
1980	93	82	67	82
1981	80	81	66	77
1982	71	73	64	70
1983	68	66	65	66
1984	87	67	57	72

1/ Adjusted to allow for 8-percent loss incurred during marketing.

2/ Origin same as shipping point.

NA= Not available.

Table 178--Strawberries, West: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1976-84

Item	April	May	June	Season average
	<u>Dollars per 12 pints</u>			
Wholesale-retail spread:				
1976	NA	0.04	1.23	0.83
1977	NA	.03	.67	.26
1978	NA	1.73	3.13	2.29
1979	-0.21	1.85	2.84	1.53
1980	1.71	.73	1.48	1.29
1981	.72	2.27	.52	1.22
1982	2.80	1.55	1.28	1.88
1983	2.07	1.92	2.11	2.02
1984	1.08	2.21	2.30	1.81
Shipping point-wholesale spread:				
1976	-.33	.50	.49	.49
1977	.62	.87	2.00	1.28
1978	.80	.10	.12	.11
1979	.50	.42	1.25	.64
1980	-1.20	.32	.75	-.12
1981	.75	-1.00	2.00	.47
1982	.63	.50	1.62	.88
1983	.75	.75	.75	.75
1984	-.25	-.25	.75	-.01
	<u>Percent</u>			
Wholesale-retail share of retail value:				
1976	NA	1	23	16
1977	NA	1	11	5
1978	NA	35	50	42
1979	-3	32	36	23
1980	24	13	22	20
1981	10	34	7	17
1982	24	20	16	21
1983	24	24	26	24
1984	17	37	33	28
Shipping point-wholesale share of retail value:				
1976	NA	11	9	10
1977	NA	18	32	24
1978	NA	2	2	2
1979	7	7	16	10
1980	-17	5	11	-2
1981	10	-15	27	6
1982	5	7	20	10
1983	8	10	9	9
1984	-4	-4	11	-1

NA= Not available.

Table 179--Strawberries, Baltimore: Retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1980-84

Item	April	May	June	Season average
	<u>Dollars per 12 pints</u>			
Retail value: <u>1/</u>				
1980				
1981	8.83	8.17	8.72	8.51
1982	7.62	10.38	9.27	9.64
1983	14.35	7.62	9.83	9.76
1984	9.27	9.27	11.48	10.10
	9.27	8.72	10.38	9.21
Wholesale price: <u>2/</u>				
1980				
1981	9.30	6.90	7.80	7.85
1982	12.00	8.25	8.75	8.99
1983	13.80	7.10	14.10	10.90
1984	8.95	9.90	9.30	9.49
	6.60	7.88	7.75	7.49
F.o.b. shipping point price, California:				
1980				
1981	6.45	4.80	4.50	5.23
1982	6.00	5.50	5.00	5.45
1983	8.37	5.50	5.13	5.96
1984	6.00	5.25	5.25	5.40
	5.50	4.00	4.00	4.42
Grower-packer share of retail value:				
		<u>Percent</u>		
1980				
1981	73	59	52	62
1982	79	53	54	56
1983	58	72	52	61
1984	65	57	46	54
	59	46	38	48

1/ Adjusted to allow for 8-percent loss incurred during marketing.

2/ Origin same as shipping point.

Table 180--Strawberries, Baltimore: Wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1980-84

Item	April	May	June	Season average
	<u>Dollars per 12 pints</u>			
Wholesale-retail spread:				
1980	-0.47	1.27	0.92	0.66
1981	-4.38	2.13	.52	.65
1982	.55	.52	-4.27	-1.13
1983	.32	-.63	2.18	.61
1984	2.67	.84	2.63	1.72
Shipping point-wholesale spread:				
1980	2.85	2.10	3.30	2.62
1981	6.00	2.75	3.75	3.54
1982	5.43	1.60	8.97	4.94
1983	2.95	4.65	4.05	4.09
1984	1.10	3.88	3.75	3.07
	<u>Percent</u>			
Wholesale-retail share of retail value:				
1980	-5	16	11	8
1981	-58	20	6	7
1982	4	7	-44	-12
1983	4	-7	19	6
1984	29	10	25	19
Shipping point-wholesale share of retail value:				
1980	32	26	38	31
1981	79	26	40	37
1982	38	21	91	51
1983	32	50	35	40
1984	12	44	36	33