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# **Marketing Watermelons 1987 Crop**

**For the states of:**

**Florida**

**Georgia**

**Mississippi**

**Missouri**

**North Carolina**

**South Carolina**

**Texas**

**Virginia**

FEDERAL-STATE  
MARKET NEWS

United States Department of Agriculture  
Agricultural Marketing Service  
Fruit and Vegetable Division  
and  
Cooperative State Departments  
of Agriculture



## PREFACE

The information contained in this summary was compiled from daily reports issued by Federal-State Market News offices of the United States Department of Agriculture along with related data from the United States Department of Agriculture, Agricultural Statistics Board. Daily price reports were issued on Florida, Georgia, Mississippi, Missouri, North Carolina, South Carolina, Texas, and Virginia watermelons during the 1987 season. The daily reports and this summary were a cooperative venture between the United States Department of Agriculture and the respective State Departments of Agriculture. Price adjustments if made after shipment are not included in the prices shown. This summary is provided for its historical interest and for use in planning and marketing future crops.

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We wish to express our appreciation to the watermelon growers, shippers, buyers and other members of the industry for their cooperation in supplying the information that made this summary and the daily reports possible.

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## MARKETING WATERMELONS - 1987 CROP

### FLORIDA

**Production** - According to the Florida Agricultural Statistics Service, planted acreage for the spring crop totaled 54,900 acres, up slightly from the 53,550 acres planted a season earlier. Harvested acreage was 46,100 acres, compared to 47,550 acres a season ago. Yield was 157 hundredweight (cwt) per acre, compared to last year's 184 cwt per acre. Production in 1987 totaled 7,238,000 cwt, compared to 8,749,000 cwt in 1986. Both yield and production in 1987 were at their lowest levels since 1979. Value of production in 1987 was tabulated at 69.774 million dollars, the highest on record. Value of production a year earlier totaled 54.506 million dollars.

**Weather and Crop** - Land preparation in the southwest area (Immokalee District) became very active in late December followed shortly after by light planting. Planting reached very active levels in early January, continuing for the remainder of the month. Isolated planting dragged on into mid February. Central Florida growers got underway with their spring crop planting in late January. Planting reached active levels in early February and continued for the remainder of the month. Isolated planting continued into mid March. North Florida and West Florida growers planted later than usual as excessive moisture delayed land preparation during late February and early March. Planting activity increased in mid March as fields dried out. Planted acreage was severely damaged by an early April freeze, extensive replanting was necessary. Replanting efforts continued into late April. Growing conditions throughout the state were widely variable. In South Florida most of the growing season received adequate moisture and satisfactory weather. The season appeared to be earlier than normal before a string of cool nights and wet, windy conditions slowed down the crop in April. Central Florida growers were plagued with numerous poor weather conditions throughout the majority of the growing season. The crop suffered from heavy rains in early April. Cold, windy weather hurt fields that were vining in mid April. In North and West Florida following the early April freeze, the growing season was mostly dry. Irrigation where available was active for the majority of the season.

Very light harvesting began in the South Florida growing area in mid April. The inclement weather received during April slowed maturity and kept volume at below normal levels. Volume shipments usually begin in late April but was delayed until mid May. During the period prior to mid May the gradeout was heavy. The harvest was at its peak from mid to late May but volume was well below normal. Harvesting declined sharply during the first two weeks in June and continued on a limited basis into late June. Central Florida growers got underway with their harvest in late May, about three weeks later than normal. Peak production levels were reached during the third and fourth week of June. Light harvesting continued into early July. North Florida producers began their harvest on a limited basis in early June on supplies that survived the early April freeze. Volume shipments began during the fourth week of June and continued into mid July. The panhandle section experienced isolated harvesting during the third week of June. Peak harvest levels were reached in early July and continued in mid July. The tailend of the harvest in North Florida and the panhandle areas dragged out into early August.

**Marketing** - The first F.O.B. shipping point price report of the season was issued on May 13 when both intrastate and interstate shipping reached significant levels. Opening prices were mostly in the \$20.00-25.00 per cwt range for medium size melons and \$26.00-30.00 per cwt for large size melons. These prices were to be the seasonal high for the deal. Prices the following week were lower each day as supplies were increasing seasonally while seasonal demand did not materialize. By the last week of May prices dropped to mostly \$8.00 per cwt for medium size melons and \$10.00-11.00 per cwt for large size melons. Prices rebounded in early June as South Florida was past their harvest peak while production was at light levels in Central Florida. By the end of the second week in June prices were mostly in the \$12.00-13.00 per cwt range for medium size melons and \$13.00-14.00 per cwt for large size melons. The third week in June saw lower prices and a continuous weakening trend for the remainder of the deal. Prices even declined during the traditional active July Fourth Holiday period. Ample supplies in competitive growing areas such as Georgia, South Carolina, and Texas were attributed to the surprisingly poor demand that Florida producers experienced. Closing prices were recorded on July 10 with prices mostly in the \$2.50-3.00 per cwt range. The closing prices were the seasonal low of the deal.

Prices paid to growers were usually one dollar less than the F.O.B. shipping point price. Some growers continued to market their melons to truckers who usually paid cash. That market usually fluctuated between the F.O.B. shipping point price and prices paid to growers by shippers and brokers.

**Transportation** - The majority of the crop is commercially shipped by truck. Rail movement by the Seaboard System Railroad continues to play a secondary role. The Orange Blossom Special is a high speed train that transports perishables from receiving points in Florida to northern markets in accelerated time, usually less than twenty-four hours. Piggyback loads were brought to either the Orlando (Taft) terminal or the Jacksonville terminal from various shipping points in Florida. There they were loaded on flatbed train cars for travel. Once arriving at the dropoff point, the piggyback loads were attached to trucks and driven to major wholesale terminal markets and supermarket warehouses.

Total interstate shipments for the 1987 spring crop accounted for 11,765 trailerloads. A trailerload is considered by the watermelon trade to contain 45,000 pounds. A breakdown of the 1987 shipments show 10,702 by truck and 1,063 loads by rail. In 1986 there was a total of 16,656 trailerloads, 15,191 by truck and 1,465 by rail. The peak of the shipping deal ran from June 14 to July 4 when 5,128 trailerloads were shipped. This three week period accounted for forty-four percent of the total volume.

Varieties were unchanged from the previous season. The main varieties were Long Grays, Jubilees and Crimson Sweet. Watermelons are mostly shipped loose during the entire season. The one exception is during the early part of the season when the movement can also be in cardboard cartons or corrugated bins.

## GEORGIA

**Production** - The main area of production is situated in Cordele and numerous counties surrounding its boundary. Leading production counties include Crisp, Dooly, Houston, Lee, Macon, Pulaski, Turner, Wilcox, and Worth. There are no estimates available on acreage, yield, or production as the Georgia Agricultural Statistics Service does not report watermelons on their state program.

**Weather and Crop** - Watermelon planting began in early March and proceeded at a slower than normal pace. The majority of the month was wet, delaying land preparation and planting. The Georgia Agricultural Statistics Service on March 29, 1987 estimated watermelon planting at the thirty-one percent completion rate, appreciably below the five year completion average of fifty-one percent. Weather problems continued to plague producers in early April when sub-freezing temperatures on April 1 damaged the early emerged acreage. The majority of the damage occurred in Central Georgia where some of the early acreage was severely damaged. Clear, dry weather during mid April allowed growers to close the gap on planting. On April 19 the statistical service estimated a completion rate of eighty-two percent compared to the five year completion average of eighty-five percent. The majority of the crop was planted by the following week. Minor acreage continued to be planted into mid May. Soil moisture supplies dropped to their lowest levels of the season in late April. Moisture levels continued to decline in early May. On May 10 the statistical service reported soil moisture supplies twenty-five percent very short, sixty-five percent short, and ten percent adequate. Periodic scattered showers were prevalent from mid May to late May and provided relief in most areas of the production district. Soil moisture supplies declined in June. At the time of the initial harvest in mid June the condition of the crop was rated five percent poor, forty-three percent fair, and fifty-two percent good. Soil moisture levels were rated one percent surplus, two percent adequate, fifty-four percent short, and forty-three percent very short. That was the lowest rating of soil moisture supplies thus far for the season.

Very light harvesting of the crop began during the week of June 14 in the lower southern portions of the state's production district. Significant volume was not evident until the harvest in the Cordele area got underway during the middle of the following week. Harvesting reached active levels by the end of the month and continued at an active pace into mid July. Hot, dry weather was prevalent during most of July which affected crop condition adversely and lowered yields. The inclement weather into late July and caused the late season crop to a premature close. Very light harvesting continued into early August. In previous years, light harvesting continues into mid August.

**Marketing** - The first F.O.B. shipping point price report of the season was issued on June 25, about a week later than last season. Opening prices were mostly in the \$5.00-6.00 per cwt range. These prices were to be the seasonal high for the deal. Prices showed a slight but steady decline for the majority of the season. Ample supplies in competitive growing areas such as Florida, South Carolina, and Texas were attributed to the weakening trend and the lighter than expected demand. There was also an absence of normal harvest gaps in the southeast caused by the late spring frosts. Harvest was active throughout the southeast in July as most growing areas were planted at the same time. Seasonal low prices were recorded from July 9 to July 14 when prices ranged from \$2.50-3.00 per cwt. Prices improved slightly at the close of the deal as the season was winding down prematurely and supplies were lighter than normal. Closing prices were recorded on July 20 with prices mostly at the \$3.00 per cwt level.

**Transportation** - The majority of the crop was commercially shipped by truck. Rail movement by the Seaboard System Railroad contributed to a minor degree. The Orange Blossom Special accommodated Georgia shipments at the receiving point in Jacksonville, Florida for the third consecutive year. Total shipments in 1987 were 3,628 trailerloads, slightly above the 1986 total of 3,556 trailerloads. A breakdown of the 1987 shipments show 3,376 by truck and 252 loads by rail. The 1986 shipment breakdown was 3,324 loads by truck and 232 loads by rail. The peak of the shipping deal ran from June 28 to July 18 when 2,417 trailerloads were shipped. This three week period accounted for sixty-seven percent of the total volume.

Varieties were unchanged from the previous season. The main varieties were Long Grays, Jubilees, and Crimson Sweets. The most prevalent variety grown continues to be the Crimson Sweet.

## MISSISSIPPI

**Production** - The main area of production is located throughout the southern half of the state. The largest area of production is situated around the Collins and Magee growing areas. There are no estimates available on acreage, yield, or production as the Mississippi Agricultural Statistics Service does not report watermelons on their state program. In the spring of 1987 an acreage report was released by the Mississippi Cooperative Extension Service. The information was obtained from Mississippi county agents and estimated acreage to be at 10,673 acres. Estimates in the spring of 1986 showed 9,340 acres while the 1985 estimates tabulated 11,600 acres.

**Weather and Crop** - Watermelon planting got underway in mid March primarily in production areas located in the extreme lower portions of the state. On March 30, 1987 the Mississippi Agricultural Statistics Service reported a planting completion rate of fifteen percent, compared to last year's twenty percent and the five year average of nineteen percent. Sub-freezing temperatures during the first few days of April damaged the early plantings. Replanting was necessary in many fields. Planting during the month of April proceeded at an average pace. By month's end the Statistics Service estimated a planted completion rate of fifty-four percent, slightly ahead of the five year average completion rate of forty-eight percent. There were some areas in the production district by the end of the month, specifically in the southern portions of the state well ahead of the statewide totals. By May 10 the crop was seventy-eight percent planted compared to sixty-five percent last year and the five year average of sixty-one percent. Isolated planting continued throughout the state into the first week of June. Growing conditions during the season were generally satisfactory. Crop growth progressed slowly during April as the majority of the month received below average temperatures. Periodic showers during the majority of May provided ample moisture at most locations. The first half of June was generally free of precipitation, the second half of the month received adequate precipitation. At the time of the initial harvest in late June soil moisture levels were rated by the Statistics Service to be twenty-seven percent adequate, sixty-one percent surplus, and twelve percent excessive.

Very light harvesting got underway about on schedule in late June in the extreme southern portions of the production district around the Poplarville, Lucedale, and Waynesboro areas. The harvest progressed into the Collins-Magee area during the first few days of July. Harvesting reached significant levels during the first full week of July. Peak production levels were reached by the week of July 12 and continued for the remainder of the month. Significant harvesting continued into the first week of August with light harvesting continuing for an additional week. In previous years, light harvesting continues into late August.

**Marketing** - The first F.O.B. shipping point price report of the season was issued on July 7, one day earlier than last year. Harvesting was in full swing in the Collins-Magee production area and opening prices were in the \$3.50-4.00 per cwt range. Opening prices were to be the seasonal high prices of the shipping deal and remained at that price level for only two days. By the third day of F.O.B. reporting, prices were lower at the \$3.00-3.50 per cwt range. These prices were the seasonal low prices of the shipping deal and remained unchanged for the balance of the season. Contributing factors to the disappointing price returns were an earlier than normal start in Missouri which restricted movement to the midwest while seasonal increasing supplies in North Carolina restricted movement to the northeast. Ample supplies in competitive growing areas to the east and west further restricted movement. The final F.O.B. shipping point report was issued on Friday, July 24. By the following Monday the majority of the shippers had either finished for the season or relocated to production areas to the north. Ample supplies continued to be marketed into early August by a few shippers. Most of those supplies were marketed to local or nearby destinations.

**Transportation** - Trucks are the only commercial means to transport the watermelon crop. Total shipments in 1987 were 1,026 truckloads, slightly below 1,123 truckloads that were shipped last year. The peak of the shipping deal ran from July 12 to August 1 when 530 truckloads were shipped. This three week period accounted for fifty-two percent of the total volume.

The Jubilee variety continues to be the dominant variety grown. This Mississippi Cooperative Extension Service estimated the Jubilee variety at approximately 76% of the total. Other varieties grown are Long Gray and Crimson Sweet.

## MISSOURI

**Production** - The main area of production is located in the southeastern part of the state surrounding Kennett. There are no estimates available on acreage, yield, or production as the Missouri Agricultural Statistics Service does not report watermelons on their state program. Missouri watermelon volume increased in 1987 due to favorable growing conditions and increased acreage compared to 1986. Acreage was unofficially estimated at over 7,000 acres, up from the 5,500-6,000 acres for the 1986 crop. Yields were generally very good on harvested acreage but tonnage varied due to some disease problems during July. Crop harvested per acre ranged from almost none to over 25,000 pounds.

**Weather and Crop** - Growing conditions were good in 1987. Planting progressed ahead of normal during April. May and June were warmer and drier than normal but ground moisture was good which allowed the crop to mature earlier than normal. Harvest began on June 26 which is the earliest in recent memory. Weather during July and August were generally seasonable, hot and humid. During July the size of fruit ranged larger than many receivers desired due to a combination of good growing conditions and slow trading. Disease problems showed up in late July which caused some fields to be harvested only once. Volume decreased in late July and August as growers finished harvesting the early fields. A limited acreage was double cropped after wheat and light volume was shipped to mostly nearby markets into October.

**Marketing** - Light movement started the week of June 21 and increased rapidly. The first F.O.B. shipping point price report of the season was issued on July 6. Demand was good for the Fourth of July holiday period then slowed to fairly light to moderate levels for the remainder of the season. Due to a late frost in Georgia and North Florida which caused replanting and the good growing conditions in north east Arkansas and south east Missouri which caused early maturity, there was an overlap of the two growing areas. This caused difficult marketing during July. Commercial shipments were generally completed by late August. Very light movement continued into early October from some late fields. The shipping point prices were mostly \$4.00-5.00 per cwt for 18-24 lb average melon sizes during the first week of shipping and mostly \$3.50 per cwt for the balance of the season.

**Transportation** - Truck shipments in 1987 (45,000 lb units) were 2,575, up from the 1,901 loads shipped during 1986, and the 2,171 loads shipped during 1985. The peak of the shipping deal ran from July 12 to August 1 when 1,684 loads were shipped. This three week period accounted for sixty-five percent of the total volume. The peak shipping day occurred on July 17 when 109 loads were shipped. Due to the good growing conditions, increased acreage, and fairly slow trading; the volume in July was heavier than 1986. August volume decreased as harvesting was completed and buyers shifted to competing areas.

Crimson Sweets and Long Grays continued as the predominant varieties. A light volume of Jubilee, Mirage, Allsweet, and Royal Sweet were also grown and shipped. The major change in varieties was an increased percentage of Mirage acreage in relation to other striped varieties and Long Grays.

**NORTH CAROLINA**

**Production** - The main area of production is located in the southern part of the state which includes the counties of Cumberland, Harnett, Holke, Richmond, Sampson, and Scotland. In the northern part of the state, the counties of Chowan, Gates, and Hertford play a significant role also. According to the North Carolina Department of Agriculture, Division of Statistics, planted acreage in 1987 was 9,200 acres compared to 7,800 acres planted in 1986. Harvested acreage in 1987 was at 8,800 acres which compares to 7,600 acres in 1986. Yield per acre in 1987 was at 74 cwt, up from the 1986 yield of 60 cwt. Total watermelon production in 1987 was tabulated at 651,000 cwt compared to 456,000 cwt in 1986. Value of production in 1987 was estimated at 2.73 million dollars compared to 2.39 million dollars in 1986.

**Weather and Crop** - Watermelon planting usually begins in late March but was delayed due to wet soils. Planting began in a very light way in early April but progressed slowly during the first half of the month. Rainfall in early April plagued producers as the wet soils hampered land preparation and planting. The majority of April remained wet with planting as an end result progressing slower than normal. Clear, dry weather during the first two weeks of May allowed growers to close the gap on planting. By the middle of the month the majority of the crop had been planted, about two weeks later than traditional schedules. Isolated planting dragged on into late May. The growing season experienced mostly hot, dry weather. During the month of May rainfall was infrequent and by the end of the month soil moisture supplies were below average at most locations. The month of June showed slight improvement in the form of periodic scattered showers. At the time of the initial harvest in early July soil moisture levels were rated by the North Carolina Agricultural Statistics Service to be twenty percent very short, thirty-nine percent short and forty-one percent adequate.

Very light harvesting of the crop began during the first full week of July in Sampson county. The harvest progressed into Scotland county and the Edenton area by the following week. Significant volume was reached during the second full week of July as high temperatures stimulated crop development. Hot, dry weather was prevalent throughout the harvest season which affected crop condition and overall yields. The harvest reached peak production levels by the middle of the month and continued for the balance of the month. Significant volume continued into the first week of August. Very light harvesting continued into mid August. In previous years, light harvesting continues into late August.

**Marketing** - The first F.O.B. shipping point price report of the season was issued on July 13, one day earlier than last season. Opening prices were in the price range of \$3.50-4.00 per cwt. These opening prices were to be the seasonal low of the deal. Price levels were higher the following day and peaked the following week at \$4.00-4.50 per cwt. Those prices were the seasonal high of the deal. Price levels were lower by the end of the second week, generally at \$4.00 per cwt. Contributing factors to the weakening trend in addition to peak harvest supplies were the availability of ample supplies in competitive growing areas such as Missouri, Mississippi, and Virginia. Price levels remained about unchanged for the balance of the month and into early August. During the second week of August price levels declined slightly at \$3.75-4.00 per cwt. The final F.O.B. shipping point report was issued on August 12. Closing prices were mostly at \$4.00 per cwt.

**Transportation** - Trucks are the only commercial means to transport the watermelon crop. Total shipments in 1987 were 1,394 truckloads, up measurably from the 956 truckloads shipped during the 1986 season. The peak of the shipping deal ran from July 12 to July 25 when 919 truckloads were shipped. This two week period accounted for sixty-six percent of the total volume.

Varieties were mostly unchanged from the previous season. The main varieties were Long Grays and Crimson Sweets.



## SOUTH CAROLINA

**Production** - The main area of production is located in the southeastern part of the state which includes the counties of Allendale, Bamberg, Barnwell, Hampton, and Jasper. Barnwell county is considered to be the largest producing county in the state. Estimates on acreage, yield or production for the 1987 crop were not available by the South Carolina Agricultural Statistics Service at the time of this release. Planted acreage for the 1986 crop totaled 11,100 acres, compared with 11,900 acres in 1985. Harvested acreage in 1986 totaled 9,200 acres, while 10,500 acres were harvested a year earlier. Yield was 155 cwt, the same as last year. Production in 1986 was established at 1,416,790 cwt compared with the previous year's total 1,640,150 cwt. Value of production in 1986 was put at 8.1 million dollars compared with 5.3 million dollars in 1985.

**Weather and Crop** - Initial planting of the crop got underway during the latter part of March. Excessive soil moisture due to frequent rainfall delayed planting for the remainder of the month. On March 30, 1987 the South Carolina Agricultural Statistics Service estimated twenty-two percent of the crop had been planted. Weather problems continued to plague producers in early April when sub-freezing temperatures on April 1 damaged the early emerged acreage. Clear, dry weather during mid April allowed growers to close the gap on planting. On April 20 the statistical service estimated a completion rate of seventy-five percent compared to the five year average of seventy-two percent. The final twenty-five percent dragged out over a months duration. Soil moisture levels declined throughout April and into early May. Rainfall during the week of May 11-17 provided relief and improved crop condition. Scattered showers in early and mid June provided relief to some growing areas. At the time of the initial harvest in mid June soil moisture ratings were twenty percent very short, fifty-four percent short, and twenty-six percent adequate.

Very light harvesting got underway in mid June mostly on early fields planted on plastic. With the plastic coverings the crop usually emerges ahead of the watermelons planted on bare ground and is more often ready for the market before other summer deals in competitive growing areas begin. This practice warms the soil quicker and growers will usually not have the cost of returning back through the fields and hoeing. Watermelons planted in the traditional bare ground manner generally began about a week later. Significant volume was reached towards the tailend of the month. The harvest reached peak production levels during the final days of June and continued into mid July. The unfavorable weather continued well into July which stressed vines and lowered yield expectations. Significant volume continued to about mid July, light harvest ran for the balance of the month. In previous years, light harvesting continues into mid August.

**Marketing** - The first F.O.B. shipping point price report of the season was issued on June 25, about the same time as last year. Opening prices were mostly \$6.00 per cwt and were the seasonal high of the deal. Prices were lower the following day and trended lower for the first two weeks of July. Prices from July 8 to July 13 bottomed to at or near \$3.00 per cwt. Prices during that period were also the seasonal low of the deal. Ample supplies in competitive growing areas such as Florida, Georgia, and Texas were attributed to the season long weakening trend. Prices improved slightly at the close of the deal as the season was winding down prematurely and supplies were lighter than normal. Closing prices were recorded on July 20 with prices mostly at \$3.50 per cwt for medium size melons.

**Transportation** - The majority of the crop was commercially shipped by truck. Rail movement by the Seaboard System Railroad contributed to a minor degree. The Orange Blossom Special accommodated South Carolina shipments at the receiving point in Savannah, Georgia. Total shipments in 1987 were 2,119 trailerloads. A break down of the 1987 shipments shown 2,026 loads by truck and 93 loads by rail. In 1986 there was a total of 2,269 trailerloads, 2,131 by truck and 138 loads by rail. The peak of the shipping deal ran from June 28 to July 18 when 1,491 loads were shipped. This three week period accounted for seventy percent of the total volume.

Varieties were unchanged from the previous season. The main varieties continue to be the Long Gray, Jubilee, and Crimson Sweet.

## TEXAS

**Production** - The 1987 watermelon production in Texas decreased based on information received from the Texas Agricultural Statistics Service. The final estimate of production was 4,600,000 cwt a decrease of 720,000 cwt from the 1986 crop. Acres harvested in 1987 were set at 40,000 acres compared to 38,000 in 1986. Yields were down in 1987 and averaged 115 cwt per acre as compared to 140 cwt per acre in 1986. Poor growing conditions in 1987 contributed to lower production and variable quality in some areas. The value of the 1987 crop was estimated at \$43,010,000 as compared to \$35,910,000 in 1986. The major production continues to be from the Rio Grande Valley, Coastal Bend, and San Antonio-Winter Garden-Laredo districts. Other production areas include Central and East Texas with the Southern High Plains and North Texas areas having supplies available from late summer to early fall.

**Weather and Crop** - Weather and growing conditions were widely variable and generally poor in 1987. Planting of the crop began in early February in the Rio Grande Valley but was slowed by rain and wet fields. By mid-March most of the crop had been planted from the San Antonio-Winter Garden district south to the valley. Conditions changed dramatically on March 31, as a heavy freeze covered much of the state. A combination of wind, freeze and cold weather damage across watermelon production areas caused a decrease in yields, maturity to be delayed several weeks and replanting in East Texas to continue through April. As the delayed harvest began in late May weather conditions again turned poor as in 1986. The primary production areas of the Valley, Coastal Bend and San Antonio-Winter Garden-Laredo were affected by a stalled tropical depression which brought unseasonably high rainfall. Quality and disease problems were quite prevalent in many fields and fruit set was light in many areas. Many growers did not have supplies available for the Memorial Day period. The two weeks of heaviest shipments for the season were June 20 and 27 when 1,867 truckloads were shipped.

**Marketing** - The first F.O.B. shipping point report for the 1987 crop year was released on May 28. Prices at that time for bulk Long Grays and Royal Sweets were \$8.00-9.00 per cwt. The market moved higher the first two weeks of June due to light supplies and were generally in the \$9.00-11.00 per cwt range for Long Grays with Royal Sweets and Jubilees \$10.00-12.00 per cwt. From mid-June until the Fourth of July period the market declined and then dropped sharply to \$3.00-4.00 mostly \$3.00-3.50 per cwt for the remainder of the regular season. Marketing of the 1987 crop in Texas was affected by a late maturing crop, variable quality and supplies due to adverse weather, and by a shortage of available transportation. Most of the major watermelon producing states were affected by the late March, early April freeze in 1987. Replanted fields in many states all matured around the Fourth of July period creating an oversupply situation.

**Transportation** - Total reported truck shipments for the May 22 through August 6 period were 5,198. (Reported by truck stations and shipper-brokers. The total does not include all shipments delivered by producers using their own transportation). Reported shipments in 1986 were 6,503 (45,000 lb units). Daily movement peaked on June 18 with 196 reported loads and weekly shipments peaked the week of June 20 with 1,031 loads. The majority of all watermelons continue to be transported by truck with a few piggybacks loaded out of the Rio Grande Valley area.

**Varieties** - Long Gray continues to be the main variety planted along with Jubilees, Crimson Sweets and All-sweets. The primary hybrid planted is Royal Sweet followed by Royal Jubilee. Watermelons continue to be shipped bulk, cartoned, or in bins depending on customer preference and/or time of harvest season.

## VIRGINIA

**Production** - The main area of production is located in the southeastern part of the state which include the counties of Southampton and Greensville. There are no estimates available on acreage, yield, or production as the Virginia Agricultural Statistics Service does not report watermelons on their state program.

**Weather and Crop** - Watermelon producers began preparing land for planting in early April. Soil moisture was surplus at most locations due to the abundance of precipitation during the winter months. Producers were forced to hold back on their planting in early April due to prevalent rain showers. Planting progressed slowly during the majority of the month due to a series of storms. The Virginia Agricultural Statistics Service reported soil moisture levels at the end of the month twenty-seven percent adequate and seventy-three percent surplus. Planting was very active during the first two weeks of May. By the third week the majority of the crop had been planted. The remainder of the month continued dry. Soil moisture levels at the end of the month were rated as twenty-three percent short, fifty-four percent adequate, and twenty-three percent surplus. The month of June was mostly hot and dry. Soil moisture levels deteriorated throughout the month. In mid July at the time of the initial harvest, soil moisture levels were rated thirty-four percent short and sixty-six percent adequate.

Very light harvesting got underway during the third week of July. Harvesting reached active levels almost immediately and remained at that active pace for the balance of the month. Hot, dry weather was prevalent throughout the growing season which affected crop condition adversely and sharply lowered yields. The unfavorable weather conditions caused the mid season and late season crop to a premature close and was virtually complete by the first week of August. Very light harvesting continued until the middle of the month. During traditional harvest schedules, light harvesting continues into early September.

**Marketing** - The first F.O.B. shipping point price report of the season was issued on July 21, the same day as last season. Opening prices were mostly \$4.50 per cwt for medium size melons while large size melons returned \$4.50-5.00 per cwt. The opening prices were to be the seasonal high of the deal. Prices were lower almost immediately as the harvest reached peak production levels. Seasonal low prices were reached within a week returning mostly \$4.00 per cwt for both medium and large size melons. The final F.O.B. shipping point report was issued on August 4 with prices remaining unchanged at \$4.00 per cwt.

**Transportation** - Trucks are the only commercial means to transport the watermelon crop. Total shipments in 1987 were 382 truckloads, down considerably when compared to the 1986 total of 642 truckloads. The peak of the shipping deal ran from July 19 to August 1 when 300 truckloads were shipped. This two week period accounted for seventy-six percent of the total volume.

Varieties were unchanged from the previous season. The main varieties continue to be the Long Gray and Crimson Sweet.

## SALES F.O.B. SHIPPING POINT BASIS PER HUNDREDWEIGHT BY VARIETY

Date	Long Gray		Jubilee		Crimson Sweet	
	18-24 lbs	26-32 lbs	18-28 lbs	30-36 lbs	18-24 lbs	26-32 lbs
<b>FLORIDA</b>						
May 13	20.00-25.00	26.00-30.00	20.00-25.00	26.00-30.00	20.00-25.00	26.00-30.00
18	18.00-21.00	20.00-21.00	18.00-21.00	20.00-21.00	18.00-21.00	20.00-21.00
26	8.00	10.00-11.00	8.00	10.00-11.00	8.00	10.00-11.00
June 1	10.00-12.00	10.00-13.00	10.00-12.00	10.00-13.00	10.00-12.00	10.00-13.00
8	12.00-13.00	13.00-14.00	12.00-13.00	13.00-14.00	12.00-13.00	13.00-14.00
15	12.00-13.00	12.00-13.00	12.00-13.00	12.00-13.00	12.00-13.00	12.00-13.00
22	8.00	8.00	8.00	8.00	8.00	8.00
29	4.00- 5.00	4.00- 4.50	4.00- 5.00	4.00- 4.50	4.00- 5.00	4.00- 4.50
July 6	3.50- 4.00	3.50- 4.00	3.50- 4.00	3.50- 4.00	3.50- 4.00	3.50- 4.00
10	2.50- 3.00	2.50- 3.00	2.50- 3.00	2.50- 3.00	2.50- 3.00	2.50- 3.00
<b>TEXAS</b>						
May 28	8.00- 9.00	8.00- 9.00	-	-	-	-
June 1	8.00- 9.00	9.00-10.00	-	-	-	-
8	10.00-11.00	10.00-11.00	-	-	-	-
15	8.00- 9.00	8.00- 9.00	8.00- 9.00	8.00- 9.00	-	-
22	7.00- 8.00	7.00- 8.00	7.00- 8.00	7.00- 8.00	7.00- 8.00	7.00- 8.00
29	5.00- 6.00	4.50- 5.50	5.00- 6.00	4.50- 5.50	5.00- 6.00	4.50- 5.50
July 6	-	-	5.00	5.00	-	-
13	-	-	3.00- 4.00	3.00- 4.00	3.00- 4.00	3.00- 4.00
20	3.00- 3.50	3.00- 3.50	3.00- 3.50	3.00- 3.50	-	-
27	3.50- 4.00	3.50- 4.00	3.50- 4.00	3.50- 4.00	-	-
Aug 3	-	-	3.00- 3.50	3.00- 3.50	3.00- 3.50	3.00- 3.50
4	-	-	3.00- 3.50	3.00- 3.50	3.00- 3.50	3.00- 3.50
<b>GEORGIA</b>						
June 25	5.00- 6.00	5.00	5.00- 6.00	5.00	5.00- 6.00	5.00
29	4.50- 5.00	4.00- 5.00	4.50- 5.00	4.00- 5.00	4.50- 5.00	4.00- 5.00
July 6	3.50- 4.00	3.50- 4.00	3.50- 4.00	3.50- 4.00	3.50- 4.00	3.50- 4.00
13	2.50- 3.00	2.50- 3.00	2.50- 3.00	2.50- 3.00	2.50- 3.00	2.50- 3.00
20	3.00	3.00	3.00	3.00	3.00	3.00
<b>SOUTH CAROLINA</b>						
June 25	6.00	6.00	6.00	6.00	6.00	6.00
29	4.50- 5.00	4.00- 5.00	4.50- 5.00	4.00- 5.00	4.50- 5.00	4.00- 5.00
July 6	4.00	3.75- 4.00	4.00	3.75- 4.00	4.00	3.75- 4.00
13	3.00- 3.50	3.00- 3.50	3.00- 3.50	3.00- 3.50	3.00- 3.50	-
20	3.50	3.00	3.50	3.00	3.50	3.00
<b>NORTH CAROLINA</b>						
July 13	3.50- 4.00	3.50- 4.00	-	-	3.50- 4.00	3.50- 4.00
20	4.00- 4.50	4.50	4.00- 4.50	4.00- 4.50	4.00- 4.50	4.50
27	4.00	4.00	4.00	4.00	4.00	4.00
Aug 3	4.00	4.00	-	-	4.00	4.00
10	3.75- 4.00	4.00	-	-	3.75- 4.00	4.00
12	-	-	4.00	4.00	4.00	4.00
<b>MISSISSIPPI</b>						
July 7	-	-	3.50- 4.00	3.50- 4.00	-	-
13	-	-	3.00- 3.50	3.00- 3.50	-	-
20	-	-	3.00- 3.50	3.00- 3.50	-	-
24	-	-	3.00- 3.50	3.00- 3.50	-	-
<b>MISSOURI</b>						
July 6	5.00	-	-	-	5.00	-
13	3.50- 4.00	3.50- 4.00	3.50	3.50	3.50- 4.00	3.50- 4.00
20	3.50- 4.00	3.50- 4.00	3.50	3.50	3.25- 3.75	3.25- 3.75
27	3.50- 4.00	3.50- 4.00	3.50- 4.00	3.50- 4.00	3.50- 4.00	3.50- 4.00
Aug 3	3.50	3.50	3.50- 4.00	3.50- 4.00	3.50	3.50
10	3.50	3.50	3.50- 4.00	3.50- 4.00	3.50	3.50
17	3.50	-	3.50	3.50	3.50	-
25	4.50- 5.00	-	-	-	4.50- 5.00	-
<b>VIRGINIA</b>						
July 21	4.50	4.50- 5.00	4.50	4.50	4.50	4.50- 5.00
27	4.00	4.00	-	-	4.00	4.00
Aug 3	4.00	-	-	-	4.00	-
4	4.00	-	-	-	4.00	-

**WEEKLY WATERMELON SHIPMENTS**  
(Truck & Rail Combined, Shown in 45,000 Lb Units)

Week Ending	Arizona		California		Florida		Georgia		Mississippi		Missouri	
	1986	1987	1986	1987	1986	1987	1986	1987	1986	1987	1986	1987
---Loads---												
April	4	-	-	-	1	6	-	-	-	-	-	-
	11	-	-	-	11	10	-	-	-	-	-	-
	18	-	-	18	21	14	-	-	-	-	-	-
	25	-	-	68	30	52	-	-	-	-	-	-
May	2	-	-	28	29	253	143	-	-	-	-	-
	9	-	-	76	103	1,161	162	-	-	-	-	-
	16	31	-	150	147	1,803	361	-	-	-	-	-
	23	75	14	425	178	2,180	1,024	-	-	-	-	-
	30	95	32	446	255	2,045	1,463	-	-	-	-	-
June	6	338	100	434	521	1,910	1,503	-	-	-	-	-
	13	531	156	377	503	1,993	1,030	44	-	-	-	-
	20	453	503	447	532	2,002	1,294	382	36	-	-	-
	27	333	719	541	576	1,641	2,222	1,203	527	48	41	5
July	4	225	487	631	848	907	1,612	874	926	154	159	39
	11	156	128	501	561	488	746	662	876	357	155	396
	18	119	172	556	767	155	93	254	615	279	182	604
	25	84	79	539	537	32	22	137	273	174	185	471
Aug	1	78	51	344	541	15	5	-	263	100	163	270
	8	61	65	416	423	8	1	-	104	11	134	195
	15	20	36	326	212	-	-	-	7	-	7	131
	22	13	25	417	168	-	1	-	-	-	-	92
	29	2	27	313	233	-	-	-	1	-	-	33
Sept	5	2	6	181	173	-	-	-	-	-	-	16
	12	-	-	161	50	-	-	-	-	-	-	-
	19	-	1	123	34	-	-	-	-	-	-	-
	26	-	2	30	28	-	1	-	-	-	-	-
<b>Total</b>	<b>2,616</b>	<b>2,603</b>	<b>7,548</b>	<b>7,419</b>	<b>16,656</b>	<b>11,765</b>	<b>3,556</b>	<b>3,628</b>	<b>1,123</b>	<b>1,026</b>	<b>1,901</b>	<b>2,575</b>

Week Ending	N. Carolina		S. Carolina		Texas		Virginia		Mexico		Total	
	1986	1987	1986	1987	1986	1987	1986	1987	1986	1987	1986	1987
---Loads---												
April	4	-	-	-	-	-	-	-	327	225	328	231
	11	-	-	-	-	-	-	-	434	281	445	291
	18	-	-	-	-	-	-	-	421	322	460	336
	25	-	-	-	-	-	-	-	402	424	500	476
May	2	-	-	-	54	-	-	-	414	384	749	556
	9	-	-	-	176	-	-	-	367	410	1,780	675
	16	-	-	-	636	-	-	-	258	628	2,878	1,136
	23	-	-	-	975	46	-	-	270	721	3,925	1,983
	30	-	-	-	656	341	-	-	142	276	3,384	2,367
June	6	-	-	-	652	611	-	-	107	425	3,441	3,160
	13	-	-	24	498	669	-	-	112	533	3,579	2,891
	20	-	-	227	67	530	1,031	-	53	131	4,094	3,594
	27	-	-	596	371	708	836	-	47	100	5,117	5,397
July	4	8	-	623	475	456	518	-	38	31	3,916	5,095
	11	91	58	498	502	344	306	-	18	15	3,204	3,743
	18	280	368	197	514	320	231	86	20	2	11	2,852
	25	310	551	104	190	274	279	197	177	-	4	2,322
Aug	1	194	279	-	-	146	228	160	123	-	2	1,307
	8	58	105	-	-	73	102	127	59	-	-	949
	15	15	33	-	-	5	-	46	3	-	4	543
	22	-	-	-	-	-	-	26	-	-	1	548
	29	-	-	-	-	-	-	-	-	-	1	348
Sept	5	-	-	-	-	-	-	-	-	-	1	199
	12	-	-	-	-	-	-	-	-	-	-	161
	19	-	-	-	-	-	-	-	-	-	-	123
	26	-	-	-	-	-	-	-	-	-	2	30
<b>Total</b>	<b>956</b>	<b>1,394</b>	<b>2,269</b>	<b>2,119</b>	<b>6,503</b>	<b>5,198</b>	<b>642</b>	<b>382</b>	<b>3,412</b>	<b>4,932</b>	<b>47,182</b>	<b>43,041</b>

**WATERMELON ARRIVALS FOR SELECTED CITIES**  
(In Units of 45,000 Lbs)

**APRIL**

CITY	AZ/CA	FL	GA	MX	NC	SC	TX	OTHER	TOTAL
Atlanta	-	3	-	11	-	-	-	-	14
Baltimore	-	2	-	14	-	-	-	2	18
Boston	-	-	-	62	-	-	-	1	63
Buffalo	-	-	-	4	-	-	-	-	4
Chicago	-	-	-	29	-	-	-	-	29
Cincinnati	-	-	-	16	-	-	-	-	16
Columbia	-	6	-	4	-	-	-	2	12
Dallas	-	-	-	14	-	-	-	-	14
Denver	-	-	-	14	-	-	-	-	14
Detroit	-	-	-	4	-	-	-	-	4
Los Angeles	-	-	-	133	-	-	-	-	133
New Orleans	-	-	-	6	-	-	-	-	6
New York City	-	-	-	16	-	-	-	-	16
Philadelphia	-	-	-	27	-	-	-	-	27
Pittsburgh	-	-	-	22	-	-	-	-	22
St. Louis	-	-	-	8	-	-	-	-	8
San Francisco	-	-	-	35	-	-	-	4	39
Seattle	-	-	-	24	-	-	-	-	24
<b>Total U.S.</b>	-	11	-	443	-	-	-	9	463
<b>Canadian Cities</b>									
Montreal	-	-	-	22	-	-	-	-	22
Ottawa	-	1	-	4	-	-	-	-	5
Toronto	-	-	-	30	-	-	-	-	30
Vancouver	-	-	-	8	-	-	-	-	8
Winnipeg	-	-	-	9	-	-	-	-	9
<b>Total Canadian</b>	-	1	-	73	-	-	-	-	74
<b>Total</b>	-	12	-	516	-	-	-	9	537

**MAY**

Atlanta	-	70	-	2	-	-	-	-	72
Baltimore	-	72	-	11	-	-	2	-	85
Boston	-	99	-	57	-	-	-	1	157
Buffalo	-	11	-	6	-	-	-	-	17
Chicago	2	15	-	77	-	-	1	-	95
Cincinnati	-	24	-	16	-	-	-	-	40
Columbia	-	133	-	2	-	-	-	-	135
Dallas	-	-	-	26	-	-	6	-	32
Denver	-	-	-	-	-	-	37	-	37
Detroit	-	26	-	49	-	-	-	-	75
Los Angeles	29	-	-	158	-	-	-	-	187
New Orleans	-	10	-	12	-	-	2	-	24
New York City	-	94	-	11	-	-	-	-	105
Philadelphia	-	75	-	30	-	-	-	-	105
Pittsburgh	-	41	-	7	-	-	-	-	48
St. Louis	-	7	-	16	-	-	2	-	25
San Francisco	-	3	-	93	-	-	-	-	96
Seattle	50	-	-	38	-	-	2	-	90
<b>Total U.S.</b>	81	680	-	611	-	-	52	1	1,425
<b>Canadian Cities</b>									
Montreal	-	6	-	21	-	-	-	-	27
Ottawa	-	3	-	3	-	-	-	-	6
Toronto	-	79	1	19	-	-	-	-	99
Vancouver	9	-	-	17	-	-	-	-	26
Winnipeg	-	-	-	18	-	-	-	-	18
<b>Total Canadian</b>	9	88	1	78	-	-	-	-	176
<b>Total</b>	90	768	1	689	-	-	52	1	1,601

**WATERMELON ARRIVALS FOR SELECTED CITIES**  
(In Units of 45,000 Lbs)

CITY	JUNE								TOTAL
	AZ/CA	FL	GA	MX	NC	SC	TX	OTHER	
Atlanta	-	231	48	-	-	-	-	-	279
Baltimore	-	171	-	11	-	-	2	-	184
Boston	2	256	13	6	-	31	52	-	360
Buffalo	-	20	1	-	-	-	5	-	26
Chicago	63	110	12	8	-	1	56	-	250
Cincinnati	4	99	4	3	-	-	6	-	116
Columbia	-	226	5	-	-	44	-	-	275
Dallas	-	-	-	3	-	-	191	-	194
Denver	16	-	-	38	-	-	17	-	71
Detroit	-	13	-	2	-	-	6	-	21
Los Angeles	531	-	-	228	-	-	2	-	761
New Orleans	-	14	-	1	-	-	8	1	24
New York City	24	742	-	-	-	-	228	-	994
Philadelphia	3	203	14	1	-	2	38	-	261
Pittsburgh	-	393	4	4	-	-	9	-	410
St. Louis	6	21	-	12	-	-	9	-	48
San Francisco	79	-	-	49	-	-	4	-	132
Seattle	154	-	-	11	-	-	7	-	172
<b>Total U.S.</b>	<b>882</b>	<b>2,499</b>	<b>101</b>	<b>377</b>	<b>-</b>	<b>78</b>	<b>640</b>	<b>1</b>	<b>4,578</b>
<b>Canadian Cities</b>									
Montreal	-	143	-	3	-	-	-	-	146
Ottawa	-	26	-	-	-	-	-	-	26
Toronto	20	200	7	16	-	-	26	-	269
Vancouver	61	-	-	16	-	-	-	-	77
Winnipeg	9	2	-	7	-	-	19	-	37
<b>Total Canadian</b>	<b>90</b>	<b>371</b>	<b>7</b>	<b>42</b>	<b>-</b>	<b>-</b>	<b>45</b>	<b>-</b>	<b>555</b>
<b>Total</b>	<b>972</b>	<b>2,870</b>	<b>108</b>	<b>419</b>	<b>-</b>	<b>78</b>	<b>685</b>	<b>1</b>	<b>5,133</b>
CITY	JULY								TOTAL
	AZ/CA	FL	GA	MO	NC	SC	TX	OTHER	
Atlanta	-	148	300	-	-	1	-	-	449
Baltimore	1	44	40	-	50	48	1	25	209
Boston	2	16	90	-	78	107	43	75	411
Buffalo	8	3	4	1	6	39	-	4	65
Chicago	21	27	60	251	-	31	18	23	431
Cincinnati	1	80	23	34	2	-	1	14	155
Columbia	-	40	15	-	-	351	-	-	406
Dallas	-	-	-	-	-	-	169	-	169
Denver	12	-	21	-	-	-	21	3	57
Detroit	-	9	1	7	2	-	12	4	35
Los Angeles	488	-	-	-	-	-	2	31	521
New Orleans	-	9	-	-	-	-	10	114	133
New York City	40	520	47	-	2	131	87	-	827
Philadelphia	4	159	98	-	51	54	14	56	436
Pittsburgh	1	344	220	13	16	325	4	52	975
St. Louis	-	4	21	72	-	1	9	14	121
San Francisco	139	-	-	-	-	-	-	2	141
Seattle	232	-	-	-	-	-	12	-	244
<b>Total U.S.</b>	<b>949</b>	<b>1,403</b>	<b>940</b>	<b>378</b>	<b>207</b>	<b>1,088</b>	<b>403</b>	<b>417</b>	<b>5,785</b>
<b>Canadian Cities</b>									
Montreal	-	121	18	-	26	25	3	47	240
Ottawa	-	14	8	-	27	5	-	-	54
Toronto	-	78	89	-	43	37	40	151	438
Vancouver	132	-	-	-	-	-	-	6	138
Winnipeg	11	1	-	-	-	-	19	-	31
<b>Total Canadian</b>	<b>143</b>	<b>214</b>	<b>115</b>	<b>-</b>	<b>96</b>	<b>67</b>	<b>62</b>	<b>204</b>	<b>901</b>
<b>Total</b>	<b>1,092</b>	<b>1,617</b>	<b>1,055</b>	<b>378</b>	<b>303</b>	<b>1,155</b>	<b>465</b>	<b>621</b>	<b>6,686</b>

**WATERMELON ARRIVALS FOR SELECTED CITIES**  
(In Units of 45,000 Lbs)

**AUGUST**

CITY	AZ/CA	GA	MO	NC	SC	TX	VA	OTHER	TOTAL
Atlanta	-	134	-	1	-	1	-	13	149
Baltimore	-	6	-	49	48	1	3	70	177
Boston	2	-	-	-	5	15	22	319	363
Buffalo	1	3	-	-	-	-	2	10	16
Chicago	12	2	83	-	-	14	-	77	188
Cincinnati	-	-	23	-	-	2	-	44	69
Columbia	-	-	-	5	106	-	-	-	111
Dallas	-	-	-	-	-	159	-	2	161
Denver	-	9	-	-	-	58	-	12	79
Detroit	-	10	11	4	-	11	-	15	51
Los Angeles	345	-	-	-	-	108	-	1	454
New Orleans	-	1	11	-	5	7	-	149	173
New York City	-	-	-	11	71	61	-	22	165
Philadelphia	3	2	-	9	9	30	7	134	194
Pittsburgh	-	20	3	72	65	-	61	83	304
St. Louis	-	-	68	-	-	1	-	1	70
San Francisco	113	-	-	-	-	-	-	-	113
Seattle	75	-	-	-	-	-	-	134	209
<b>Total U.S.</b>	<b>551</b>	<b>187</b>	<b>199</b>	<b>151</b>	<b>309</b>	<b>468</b>	<b>95</b>	<b>1,086</b>	<b>3,046</b>
<b>Canadian Cities</b>									
Montreal	-	26	-	15	14	1	10	15	81
Ottawa	-	-	-	8	1	-	-	10	19
Toronto	-	11	-	18	-	46	40	122	237
Vancouver	59	-	-	-	-	-	-	25	84
Winnipeg	6	-	-	-	-	6	-	2	14
<b>Total Canadian</b>	<b>65</b>	<b>37</b>	<b>-</b>	<b>41</b>	<b>15</b>	<b>53</b>	<b>50</b>	<b>174</b>	<b>435</b>
<b>Total</b>	<b>616</b>	<b>224</b>	<b>199</b>	<b>192</b>	<b>324</b>	<b>521</b>	<b>145</b>	<b>1,260</b>	<b>3,481</b>

**SEPTEMBER**

Atlanta	-	69	-	-	-	3	-	9	81
Baltimore	1	-	-	7	1	7	2	26	44
Boston	-	-	-	-	-	56	-	19	75
Buffalo	-	-	-	-	-	2	-	3	5
Chicago	1	-	16	-	-	18	-	18	53
Cincinnati	-	-	2	-	-	9	-	9	20
Columbia	-	-	-	7	12	-	-	-	19
Dallas	-	-	-	-	-	74	-	1	75
Denver	-	-	-	-	-	20	-	32	52
Detroit	-	-	1	-	-	7	-	6	14
Los Angeles	122	-	-	-	-	155	-	-	277
New Orleans	10	-	6	-	-	44	-	43	103
New York City	2	-	-	-	-	12	-	4	18
Philadelphia	-	-	-	-	2	30	-	39	71
Pittsburgh	-	-	-	13	1	13	12	20	59
St. Louis	-	-	24	-	-	3	-	3	30
San Francisco	43	-	-	-	-	5	-	-	48
Seattle	17	-	-	-	-	15	-	26	58
<b>Total U.S.</b>	<b>196</b>	<b>69</b>	<b>49</b>	<b>27</b>	<b>16</b>	<b>473</b>	<b>14</b>	<b>258</b>	<b>1,102</b>
<b>Canadian Cities</b>									
Montreal	-	1	-	-	14	4	-	7	26
Ottawa	-	-	-	-	-	1	-	3	4
Toronto	-	-	-	-	-	16	6	9	31
Vancouver	35	-	-	-	-	-	-	21	56
Winnipeg	-	-	-	-	-	2	-	1	3
<b>Total Canadian</b>	<b>35</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>14</b>	<b>23</b>	<b>6</b>	<b>41</b>	<b>120</b>
<b>Total</b>	<b>231</b>	<b>70</b>	<b>49</b>	<b>27</b>	<b>30</b>	<b>496</b>	<b>20</b>	<b>299</b>	<b>1,222</b>



**WHOLESALE TERMINAL MARKET PRICES FOR WATERMELONS FOR THE 1987 SEASON**

Prices selected for the most common active trading day during the week listed by state of origin. Prices represent stock of generally good quality and condition, including, but not limited to U.S. No. 1 grade on a per pound basis.

City and Date	Long Gray		Jubilee		Crimson Sweet	
	18-24 lbs	26-32 lbs	18-28 lbs	30-36 lbs	18-24 lbs	26-32 lbs
<b>FLORIDA</b>						
<b>ATLANTA</b>						
May 11	0.32- 0.33	-	-	-	0.32- 0.33	-
18	0.32- 0.36	0.32- 0.36	-	-	0.32- 0.36	0.32- 0.36
26	-	-	-	-	0.24	0.24- 0.26
June 1	0.14- 0.17	-	0.14- 0.17	-	0.14- 0.17	-
8	-	-	-	-	0.16- 0.18	-
15	-	-	0.15- 0.18	0.17- 0.20	0.15- 0.18	0.17- 0.20
22	-	-	0.16- 0.18	0.18- 0.21	0.16- 0.18	0.18- 0.21
29	-	-	0.14- 0.16	0.17- 0.20	0.14- 0.16	0.17- 0.20
July 1	-	-	0.10- 0.14	0.14- 0.16	0.14- 0.16	0.14- 0.16
<b>BALTIMORE</b>						
May 11	-	-	-	-	-	-
18	0.25- 0.30	-	-	-	-	-
26	-	-	-	-	-	-
June 1	0.14- 0.16	-	0.14- 0.16	-	0.14- 0.16	-
8	0.20	0.19	-	-	0.20	0.19
15	-	-	-	0.16- 0.18	0.16	0.16- 0.18
22	-	0.16- 0.18	-	0.16- 0.18	-	-
29	-	0.10- 0.11	-	0.10- 0.13	-	0.10- 0.12
July 6	-	0.08- 0.09	-	0.08- 0.10	0.07- 0.08	0.08- 0.10
<b>BOSTON</b>						
May 11	-	-	0.36- 0.37	0.40- 0.45	-	-
18	0.27	-	0.35	-	-	-
26	-	-	-	-	-	-
June 1	-	-	-	-	-	-
8	0.17- 0.20	0.21	0.17	0.21- 0.22	0.19- 0.21	0.20- 0.22
15	0.18- 0.21	0.20- 0.21	-	0.21	0.17- 0.20	0.21
22	0.19	0.20	-	0.21	-	0.19- 0.20
29	0.15	0.13- 0.14	-	0.15- 0.16	0.13- 0.15	0.14- 0.16
<b>CHICAGO</b>						
May 11	-	-	-	-	-	-
18	-	-	-	-	-	-
26	-	-	0.19- 0.20	-	0.19- 0.22	-
June 2	0.22- 0.25	0.22- 0.25	-	-	0.17- 0.19	-
8	-	-	-	-	0.19- 0.20	-
15	-	-	-	0.19- 0.20	0.18- 0.20	-
22	-	-	-	-	0.19- 0.20	0.19- 0.20
29	-	-	-	0.14	-	-
July 6	-	-	-	-	0.12	-
<b>CINCINNATI</b>						
May 11	-	-	-	-	0.26	-
18	-	-	-	-	-	-
26	0.18- 0.19	-	-	-	0.20	-
June 1	0.13- 0.14	-	0.14- 0.17	-	0.17- 0.19	-
8	-	-	0.17- 0.19	-	0.19- 0.20	-
15	-	-	0.18- 0.19	-	0.19	0.18
22	-	0.16	0.19	-	-	0.15
29	0.15	-	-	-	0.15	-
July 6	0.10	-	-	-	-	-

## WHOLESALE TERMINAL MARKET PRICES FOR WATERMELONS FOR THE 1987 SEASON

City and Date	Long Gray		Jubilee		Crimson Sweet		
	18-24 lbs	26-32 lbs	18-28 lbs	30-36 lbs	18-24 lbs	26-32 lbs	
FLORIDA (cont)							
COLUMBIA							
May	11	0.08- 0.09	-	0.11	0.10	0.11	0.10
	18	0.08- 0.09	-	-	0.11- 0.12	0.12	-
	26	-	-	0.12- 0.13	-	0.12	-
June	1	0.07- 0.08	-	0.09	0.10- 0.11	0.10- 0.13	-
	8	0.07- 0.08	-	0.06- 0.08	0.08	0.11- 0.13	0.12
	15	0.08	-	-	0.12	0.11- 0.12	0.12
	22	0.06- 0.09	0.10- 0.11	0.06- 0.09	0.10- 0.11	0.06- 0.09	0.10- 0.11
	29	0.05- 0.07	0.08- 0.09	0.05- 0.07	0.08- 0.09	0.05- 0.07	0.08- 0.09
July	6	0.03- 0.04	0.04	0.03- 0.04	0.04	0.03- 0.04	0.04
DETROIT							
May	11	-	-	-	-	-	-
	18	-	-	-	-	0.30	-
	26	0.20	-	-	-	0.20	-
June	1	0.18	-	-	0.20	0.15- 0.16	-
	8	0.18	-	0.20	0.20	0.20	0.20
	15	0.18	0.18	0.20	0.20	0.20	0.20
	22	0.15- 0.17	0.15- 0.17	-	0.18	-	0.18
	29	0.12	0.12	0.12	0.12	0.12	0.12
July	6	0.10- 0.12	0.10	-	0.11- 0.12	0.12	-
NEW YORK CITY							
May	11	-	-	-	0.37- 0.40	-	-
	18	-	0.37- 0.40	-	-	-	-
	26	0.21- 0.26	0.24	0.20	0.24- 0.29	-	-
June	1	-	-	0.24- 0.26	-	-	-
	8	0.18- 0.22	0.24	-	0.26- 0.30	-	-
	15	-	-	-	0.24- 0.29	-	-
	22	-	-	-	0.21- 0.25	-	-
	29	-	-	-	-	-	-
July	6	-	0.13	-	-	-	-
PHILADELPHIA							
May	11	0.35	0.38- 0.40	0.37- 0.38	0.42- 0.43	-	-
	18	0.35	-	-	-	-	-
	26	0.25	0.30	0.25	0.32	-	-
June	1	0.10- 0.11	0.15- 0.17	-	0.24- 0.25	0.11- 0.14	0.14- 0.16
	8	-	0.18- 0.20	0.20	0.17- 0.18	0.17- 0.19	0.19- 0.20
	15	-	0.17- 0.19	-	0.17- 0.18	0.17- 0.18	0.17- 0.18
	22	-	0.17- 0.18	-	0.17- 0.19	0.12- 0.16	-
	29	-	0.11- 0.13	-	0.11- 0.13	0.10- 0.11	0.13- 0.14
July	6	0.07- 0.08	0.10- 0.13	-	0.09- 0.10	0.09- 0.10	0.10
PITTSBURGH							
May	11	0.35	-	0.35- 0.37	0.37	0.36	0.40
	18	0.35- 0.36	-	0.35- 0.36	0.40	0.30	-
	26	0.25- 0.30	-	0.25- 0.30	-	0.22- 0.23	0.24- 0.25
June	1	-	-	-	-	-	-
	8	0.18- 0.20	-	0.18- 0.20	0.18- 0.20	0.18- 0.20	-
	15	0.18- 0.20	-	0.18- 0.20	0.18- 0.20	0.18- 0.20	-
	22	0.16- 0.18	0.16- 0.18	0.16- 0.18	0.16- 0.18	0.16- 0.18	0.16- 0.18
	29	0.12- 0.14	0.12- 0.14	0.12- 0.14	0.12- 0.14	0.12- 0.14	0.12- 0.14
July	6	0.09- 0.10	0.09- 0.10	-	0.09- 0.10	0.09- 0.10	0.09- 0.10
ST. LOUIS							
May	11	-	-	-	-	-	-
	18	-	-	-	-	-	-
	26	-	-	-	-	0.16	-
June	1	0.09- 0.12	-	-	-	0.15	-
	8	-	-	0.18	-	0.18	-
	15	-	-	-	-	-	-
	22	-	-	-	0.20	-	-
	29	-	-	-	-	-	-
July	6	-	0.08	-	-	0.09- 0.10	-

## WHOLESALE TERMINAL MARKET PRICES FOR WATERMELONS FOR THE 1987 SEASON

City and Date	Long Gray		Jubilee		Crimson Sweet	
	18-24 lbs	26-32 lbs	18-28 lbs	30-36 lbs	18-24 lbs	26-32 lbs
GEORGIA						
ATLANTA						
July 6	-	-	0.10- 0.14	0.14- 0.16	0.10- 0.14	0.14- 0.16
13	-	-	0.03- 0.04	0.04- 0.05	0.03- 0.04	0.04- 0.05
20	-	-	0.02- 0.03	0.03- 0.04	0.02- 0.03	0.03- 0.04
BALTIMORE						
June 29	-	0.10- 0.11	-	0.10- 0.13	-	0.10- 0.12
July 6	-	0.08- 0.09	-	0.08- 0.10	0.07- 0.08	0.08- 0.10
13	-	-	-	-	-	-
20	-	-	-	-	-	-
BOSTON						
June 22	0.19	0.20	-	0.21	-	0.19- 0.20
29	0.15	0.13- 0.14	-	0.15- 0.16	0.13- 0.15	0.14- 0.16
July 6	-	-	-	0.12	0.12	0.12
13	0.10- 0.11	-	-	0.10- 0.11	0.11	0.11- 0.12
20	0.10- 0.11	0.11	0.11	0.10- 0.12	0.10- 0.11	0.11- 0.12
CHICAGO						
June 29	-	-	-	-	0.13- 0.15	-
July 6	-	-	-	-	0.10- 0.12	0.12
13	-	-	-	-	-	0.08- 0.10
20	-	-	-	-	-	-
CINCINNATI						
June 29	-	-	-	-	0.10- 0.12	0.10
July 6	-	-	-	-	0.07	-
13	-	-	-	-	0.06	0.09
20	0.09	-	-	-	0.06- 0.07	0.07- 0.08

## WHOLESALE TERMINAL MARKET PRICES FOR WATERMELONS FOR THE 1987 SEASON

City and Date	Long Gray		Jubilee		Crimson Sweet	
	18-24 lbs	26-32 lbs	18-28 lbs	30-36 lbs	18-24 lbs	26-32 lbs
GEORGIA (cont)						
PHILADELPHIA						
June 22	-	0.17- 0.18	-	0.17- 0.19	0.12- 0.16	-
29	-	0.11- 0.13	-	0.11- 0.13	0.10- 0.11	0.13- 0.14
July 6	0.07- 0.08	0.10- 0.13	-	0.09- 0.10	0.09- 0.10	0.10
13	-	-	-	-	-	-
20	-	-	-	-	-	0.10- 0.11
PITTSBURGH						
June 29	0.12- 0.14	0.12- 0.14	0.12- 0.14	0.12- 0.14	0.12- 0.14	0.12- 0.14
July 6	0.09- 0.10	0.09- 0.10	-	0.09- 0.10	0.09- 0.10	0.09- 0.10
13	0.09- 0.10	0.09- 0.10	-	-	0.09- 0.10	-
20	-	-	-	-	-	-
ST. LOUIS						
June 29	-	-	-	-	0.15	-
July 6	-	0.08	-	-	0.09- 0.10	-
13	-	-	-	-	-	-
20	-	-	-	-	-	-

## WHOLESALE TERMINAL MARKET PRICES FOR WATERMELONS FOR THE 1987 SEASON

City and Date	Long Gray		Jubilee		Crimson Sweet	
	18-24 lbs	26-32 lbs	18-28 lbs	30-36 lbs	18-24 lbs	26-32 lbs
<b>MISSISSIPPI</b>						
BOSTON						
July 20	0.10- 0.11	0.11	0.11	0.10- 0.12	0.10- 0.11	0.11- 0.12
NEW ORLEANS						
July 6	-	-	0.06- 0.07	-	-	-
13	-	-	-	0.10	-	-
20	-	-	-	0.10- 0.11	-	-
ST. LOUIS						
July 13	-	-	-	0.07- 0.08	-	-
<b>MISSOURI</b>						
CHICAGO						
July 13	-	-	-	-	0.08 1/2- 0.11	-
20	-	-	-	-	0.08- 0.09	0.09- 0.10
27	-	-	-	-	0.08- 0.09	0.08- 0.09
Aug 3	-	-	-	-	-	-
10	-	-	-	-	0.07- 0.08	0.08- 0.09
17	-	-	-	-	0.07- 0.08	0.07- 0.08
CINCINNATI						
July 20	-	-	-	-	-	0.07
27	-	-	-	-	0.06- 0.07	-
Aug 3	-	-	-	0.06- 0.07	0.06	-
10	-	-	-	-	0.07	-
17	-	-	-	-	0.08	-
DETROIT						
July 27	-	0.10	0.10	-	-	-
Aug 3	0.08- 0.10	0.08- 0.10	0.10	-	-	-
10	0.07- 0.09	0.07- 0.09	-	-	0.07- 0.08	0.08- 0.09
17	0.07- 0.09	0.07- 0.09	-	-	0.07- 0.08	0.07- 0.08
PITTSBURGH						
July 27	-	-	-	0.07- 0.08	-	0.09
ST. LOUIS						
July 13	-	-	-	-	0.07- 0.08	0.06- 0.07
20	-	-	0.06- 0.07	0.06- 0.07	0.06- 0.07	0.06- 0.07
27	-	-	0.06- 0.07	0.06- 0.07	0.06- 0.07	0.06- 0.07
Aug 3	-	-	0.06- 0.07	0.06- 0.07	0.06- 0.07	0.06- 0.07
10	-	-	0.05	0.05	0.05	0.05

## WHOLESALE TERMINAL MARKET PRICES FOR WATERMELONS FOR THE 1987 SEASON

City and Date	Long Gray		Jubilee		Crimson Sweet	
	18-24 lbs	26-32 lbs	18-28 lbs	30-36 lbs	18-24 lbs	26-32 lbs
NORTH CAROLINA						
BALTIMORE						
July 13	0.07	0.08	0.07- 0.08	0.08	0.07	-
BOSTON						
July 13	0.10- 0.11	-	-	0.10- 0.11	0.11	0.11-0.12
20	0.10- 0.11	0.11	0.11	0.10- 0.12	0.10- 0.11	0.11-0.12
27	0.10- 0.11	-	-	0.12	0.10- 0.11	-
COLUMBIA						
July 27	0.01- 0.03	0.02- 0.03	0.01- 0.03	0.02- 0.03	0.01- 0.03	0.02- 0.03
Aug 3	0.03	0.02- 0.04	0.03	0.02- 0.04	0.03	0.02- 0.04
10	0.03	0.02- 0.03	0.03	0.02- 0.03	0.03	0.02- 0.03
PHILADELPHIA						
July 27	0.10	0.09	-	0.09- 0.11	0.09	0.09- 0.10
28	0.06- 0.09	0.10- 0.12	-	-	0.08- 0.09	0.09- 0.11

## WHOLESALE TERMINAL MARKET PRICES FOR WATERMELONS FOR THE 1987 SEASON

City and Date	Long Gray		Jubilee		Crimson Sweet	
	18-24 lbs	26-32 lbs	18-28 lbs	30-36 lbs	18-24 lbs	26-32 lbs
SOUTH CAROLINA						
BALTIMORE						
July 6	-	0.08- 0.09	-	0.08- 0.10	0.07- 0.08	0.08- 0.10
13	0.07	0.08	0.07- 0.08	0.08	0.07	-
BOSTON						
June 22	0.19	0.20	-	0.21	-	0.19- 0.20
29	0.15	0.13- 0.14	-	0.15- 0.16	0.13- 0.15	0.14- 0.16
July 6	0.11	0.11- 0.12	-	-	-	-
13	0.10- 0.11	-	-	0.10- 0.12	0.11	0.11- 0.12
20	0.10- 0.11	0.11	0.11	0.10- 0.12	0.10- 0.11	0.11- 0.12
COLUMBIA						
June 22	0.06- 0.09	0.10- 0.11	0.06- 0.09	0.10- 0.11	0.06- 0.09	0.10- 0.11
29	0.05- 0.07	0.08- 0.09	0.05- 0.07	0.08- 0.09	0.05- 0.07	0.08- 0.09
July 6	0.03- 0.04	0.04	0.03- 0.04	0.04	0.03- 0.04	0.04
13	-	0.02- 0.03	-	0.02- 0.03	-	0.02- 0.03
20	0.01- 0.03	0.02- 0.03	0.01- 0.03	0.02- 0.03	0.01- 0.03	0.02- 0.03
NEW YORK CITY						
July 13	-	-	-	0.11	-	-
20	-	-	-	-	-	0.12- 0.13
PHILADELPHIA						
June 29	-	0.11- 0.13	-	0.11- 0.13	0.10- 0.11	0.13- 0.14
July 6	0.07- 0.08	0.10- 0.13	-	0.09- 0.10	0.09- 0.10	0.10
13	-	-	-	-	-	-
20	-	0.08- 0.09	-	-	0.08- 0.10	0.09- 0.10
PITTSBURGH						
June 29	0.12- 0.14	0.12- 0.14	0.12- 0.14	0.12- 0.14	0.12- 0.14	0.12- 0.14
July 6	0.09- 0.10	0.09- 0.10	-	0.09- 0.10	0.09- 0.10	0.09- 0.10
13	-	-	0.07	-	0.10	0.10
20	-	0.07- 0.08	-	0.09	0.08- 0.10	0.08- 0.10

WHOLESALE TERMINAL MARKET PRICES FOR WATERMELONS FOR THE 1987 SEASON

City and Date	Long Gray		Jubilee		Crimson Sweet	
	18-24 lbs	26-32 lbs	18-28 lbs	30-36 lbs	18-24 lbs	26-32 lbs
TEXAS						
BOSTON						
June 8	0.17	-	-	0.25	-	-
June 15	-	-	-	-	-	-
June 22	-	-	-	-	-	-
June 29	-	-	-	-	-	-
July 6	-	-	-	-	-	-
July 13	-	-	-	-	-	-
July 20	0.10- 0.11	0.11	0.11	0.10- 0.12	0.10- 0.11	0.11- 0.12
July 27	0.10- 0.11	-	-	0.10- 0.12	0.10- 0.11	-
Aug 3	0.10- 0.11	0.10	-	0.10- 0.12	0.11	-
CHICAGO						
June 1	-	-	0.20- 0.22	0.20- 0.22	-	-
June 8	-	-	0.20- 0.22	0.20- 0.22	-	-
June 15	-	-	0.20- 0.22	-	-	-
June 22	-	-	0.19- 0.20	0.18- 0.20	-	-
June 29	-	-	-	-	-	-
July 6	-	-	-	-	-	-
July 13	-	-	-	-	-	-
July 20	-	-	-	-	-	-
July 27	-	-	-	0.10- 0.11	-	-
DALLAS						
June 1	-	-	0.12 1/2- 0.15	0.12 1/2- 0.15	-	-
June 8	-	-	0.12- 0.15	-	-	-
June 15	-	-	0.12	-	-	-
June 22	0.12 1/2- 0.13	0.12 1/2- 0.13	0.12 1/2- 0.13	0.12 1/2- 0.13	-	-
June 29	0.12- 0.13	0.12- 0.13	0.12- 0.13	0.12- 0.13	-	-
July 6	0.10- 0.12	0.10- 0.12	0.10- 0.12	0.10- 0.12	-	-
July 13	0.10- 0.12	0.10- 0.13	0.10- 0.12	0.10- 0.12	-	-
July 20	-	0.08	-	0.08	-	0.08
July 27	-	-	-	0.08	-	-
Aug 3	-	-	-	0.08	-	-
DENVER						
June 1	-	-	-	0.18- 0.22	-	-
June 8	-	-	-	0.18- 0.20	-	-
June 15	-	-	-	0.18- 0.20	-	-
June 22	-	-	-	-	-	-
June 29	-	-	-	0.14	-	-
July 6	-	-	-	0.15	-	-
July 13	-	-	-	0.15	-	-
July 20	-	-	-	0.15	-	-
July 27	-	-	-	0.15	-	-
Aug 3	-	-	-	0.15	-	-
DETROIT						
June 15	0.18	0.18	0.20	0.20	0.20	0.20
June 22	0.15- 0.17	0.15- 0.17	-	0.18	-	-
June 29	0.12	0.12	0.12	0.12	-	-
July 6	0.10- 0.12	0.10	-	0.11- 0.12	-	-
July 13	0.10	-	-	0.10- 0.12	-	-
July 20	0.08- 0.10	-	-	-	-	0.10- 0.12
July 27	0.08- 0.10	0.08- 0.10	-	-	-	-
Aug 3	-	-	-	0.10- 0.12	-	-
NEW YORK						
June 8	-	-	-	0.26- 0.29	-	-
June 15	-	-	-	0.25- 0.29	-	-
June 22	-	-	-	-	-	-
June 29	-	0.13- 0.14	-	0.13- 0.18	-	-
July 6	-	-	-	-	-	-
July 13	-	-	-	-	-	-
July 20	-	-	-	0.13- 0.14	-	-
July 27	-	-	-	0.13- 0.14	-	-
Aug 3	-	-	-	0.13- 0.14	-	-



## WHOLESALE TERMINAL MARKET PRICES FOR WATERMELONS FOR THE 1987 SEASON

City and Date	Long Gray		Jubilee		Crimson Sweet	
	18-24 lbs	26-32 lbs	18-28 lbs	30-36 lbs	18-24 lbs	26-32 lbs
VIRGINIA						
BALTIMORE						
July 27	-	-	-	-	0.06- 0.07	0.08- 0.10
Aug 3	0.05- 0.06	0.04- 0.05	-	-	0.02- 0.03	0.05
BOSTON						
Aug 3	0.10- 0.11	0.10	-	0.10- 0.12	0.11	-
PHILADELPHIA						
July 27	0.10	0.09	-	0.09- 0.11	0.09	0.09- 0.10
Aug 3	0.07- 0.08	0.08- 0.09	0.10	0.10	-	-