2019 VIRGINIA POTATO & VEGETABLE REVIEW

Conditions improved for Virginia potato and vegetable growers during 2019

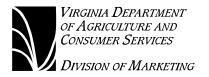
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In cooperation with USDA Agricultural Marketing Service



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PREFACE

Virginia Market News Service reported potato and vegetable prices throughout the 2019 marketing season. This service was conducted cooperatively by the Virginia Department of Agriculture and Consumer Services, Division of Marketing and the United States Department of Agriculture, Agricultural Marketing Service.

Market News reports for Virginia and other states are available on the Internet at:

www.vdacs.virginia.gov/markets-and-finance-market-news.shtml

Users can also access the Market News Online Subscription Service to receive reports by email. A link to this service is provided on the Virginia Market News Service Internet site at www.vdacs.virginia.gov/markets-and-finance-market-news.shtml. For further information or instructions on using the system, call the Virginia Market News Service at 804.786.3947 or email market.news@vdacs.virginia.gov.

Virginia Market News Service also maintains a toll-free in-state message board at 800.552.5521 with timely market information updated during the marketing season. Callers outside of Virginia can access the information at 804.225.2812.

Information on acreage and production was taken from reports issued by Agricultural Statistics Board, National Agricultural Statistics Service, Washington, DC. Historical data covering national, state and county estimates are available on Internet through:

http://www.nass.usda.gov http://usda.mannlib.cornell.edu

Truck shipment information was supplied by the Federal-State Inspection Service of Virginia. In instances where inspection service was absent, truck shipment information was obtained directly from shippers or producers.

The prices appearing in the summary represent the majority of sales. In some instances, sales were made at levels above or below the reported prices.

Some of the statistics used in this summary, such as acreage and production figures, may be subject to minor revision at a later date.

We sincerely appreciate the cooperation and consideration extended to us during the season by members of the industry. Without their help, this publication would not be possible.

We also thank the organizations who furnished information used in this summary.

VIRGINIA POTATO & VEGETABLE REVIEW was prepared by Brett Richardson

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 $\frac{www.vdacs.virginia.gov/markets-and-finance-market-news.shtml}{market.news@vdacs.virginia.gov}$

REVIEW OF THE 2019 POTATO SEASON

HARVESTING AND MARKETING

ROUND WHITE POTATOES

Round White potato harvesting started on the Eastern Shore of Virginia on June 22 although shipments were very light until the following week. The first F.O.B. Eastern Shore price was quoted on June 27 at \$14.75 per 50-Lb sack of Round White, US One, Size A potatoes. Tote bags were mostly \$28.50 per hundredweight (cwt). As a result of lower production in competing areas due to adverse weather, demand for Virginia Round White potatoes was fairly good at the start of the season. In early July, demand for Round White potatoes declined to moderate and prices began to fall. By mid-July, prices were mostly \$10.75 to \$11.75 for sacks and \$20.50 to \$22.50 per cwt in totes. Harvesting was curtailed significantly in late July due to heavy rain. After the heavy rain, supplies were light and demand was fair at best. The last reported price was on July 26 with 50-Lb sacks at \$9.75 to \$10.75 and totes at \$18.50 to \$20.50 although some sales were made at lower levels. Light shipments continued in August.

ROUND RED POTATOES

Demand and prices for Virginia Round Red potatoes were very good in 2019 following a disappointing year in 2018. For much of the year, demand exceeded available supplies. The primary reason for the improved demand and higher prices for Red potatoes was that production in the Red River Valley and other western states declined from the previous year. Also, Red potato acreage decreased in many areas during 2019 following the low prices of 2018. Prices for Reds were first reported on June 27 with 50-Lb sacks of US One, Size A at \$21.75 and Size B at \$26.75. It was a big increase from 2018 when prices started the season at \$10.75 for Size A and \$14.75 for Size B. Demand was good for Red potatoes throughout the season and prices increased to as high as \$23.75 for 50-Lb sacks of Size A and \$28.75 for Size B. Size A tote prices were first quoted at \$42.50 per cwt but later increased to as high as \$46.50 per cwt. The final reported price was on July 16 as supplies were very light following the heavy rainfall in mid to late August.

YELLOW TYPE POTATOES

Yellow flesh potatoes are becoming an increasingly important part of Virginia's potato crop and demand for Yellow potatoes was good for most of the 2019 season. For the majority of the season, prices for US One, Size A, 50-Lb sacks ranged from \$21.75 to \$23.75 with tote bags at \$42.50 to \$46.50 per cwt. It was an improvement from 2018 when 50-Lb sack prices ranged from \$17.75 to \$18.75 and tote bags were mostly \$34.50 to \$36.50 per cwt. Demand did decline to moderate late in the season but overall, movement of the crop was good. Supplies were light following heavy rainfall in mid and late July. The final reported price was on July 26 with 50-Lb sacks at \$15.75 to \$16.75 and totes at \$30.50 to \$32.50 per cwt.

RUSSET POTATOES

Prices for Size A Russet potatoes sold in totes started the year at mostly \$18.00 to \$20.00 per hundredweight (cwt). As the harvest progressed, prices declined to mostly \$17.00 to \$18.50 per cwt with some sales as low as \$15.00. Demand for Russets was generally moderate during 2019. Prices for Russets were slightly higher than 2018. During 2018, Size A Russets in totes were mostly \$14.00 to \$18.00 per cwt.

CHIPSTOCK POTATOES

Chipstock potatoes continue to be a very important part of Virginia's potato crop and in 2019 they represented approximately 45% of the total shipments. For the second consecutive year, Virginia growers began shipping chipstock potatoes during late June – approximately one week earlier than many previous years. Peak shipments occurred between July 10 and August 1 although shipments continued until mid-August.

Chipstock potatoes were sold primarily based on preseason contracts and were mostly \$11.75 to \$12.25 per hundredweight (cwt). The contract price was up from 2018 when prices were mostly \$11.00 to \$11.50 per cwt. The higher contract prices were needed to offset higher seed and fertilizer costs. During 2016 and 2017, prices were quoted at \$11.25 to \$11.50 per cwt. Contract prices were mostly \$11.50 to \$11.75 per cwt in 2014 and 2015.

Due to the fact that storage supplies of chipstock potatoes were very low during the winter months, the industry increased contract chipstock acreage in many areas including Florida. As a result of the acreage increases, supplies of chipstock potatoes were plentiful by the time Virginia began harvesting in the summer. Although the vast majority of Virginia's chipstock potatoes were sold based on contracts, there were a few open market sales at \$8.00 to \$9.00 per cwt. Unfortunately, by the end of the harvest, supplies were increasing in competing areas like New Jersey, New York, Pennsylvania and Michigan and there was practically no open market demand for any remaining Virginia chipstock potatoes.

WEATHER AND QUALITY

Although weather improved compared to a very challenging 2018 season, growers still faced adverse conditions in 2019. Wet conditions during February and March caused many growers to plant later than normal but fortunately plants caught up and produced in a timely manner. Initially, the quality was good but later in the year, excessive rainfall curtailed harvesting at the peak of the shipping season. During July, rainfall at the Eastern Shore Agricultural Research Center in Painter measured 8.67 inches – nearly double the 79-year average of 4.62 inches. Not only did the excessive rainfall slow the momentum of the marketing season but it led to later problems. The rainfall occurred at the same time as a major heat wave as there was a ten day period between July 14 and July 23 when high temperatures ranged between 92 and 97 degrees. Low temperatures during that time stayed as high as 79 degrees. The wet conditions followed by extremely hot temperatures caused quality problems for many growers. The primary quality problems included soft rot and heat damage. Several fields were not harvested as a result of decay and quality issues.

SHIPMENTS

Shipments of potatoes from the Eastern Shore of Virginia increased compared to 2018. Approximately 2,005 truck lot equivalents (50,000 Lb) were shipped from the Eastern Shore in 2019 compared to 1,867 in 2018, 2,337 in 2017, 1,976 in 2016, 1,858 in 2015 and 2,184 in 2014. The increase in shipments compared to 2018 was primarily the result of a slight increase in planted acreage.

Shipments during June 2019 accounted for nearly 6% of the crop compared to 4% in 2018 and 13% in 2017. Shipments in June accounted for less than 1% of the crop from 2014 to 2016. July 2019 shipments represented 73% of the crop compared to 74% in 2018, 70% in 2017, 81% in 2016, 59% in 2015 and 53% in 2014. During 2019, 21% of the crop was shipped in August compared to 22% in 2018, 16% in 2017, 18% in 2016, 40% in 2015 and 46% in 2014. Overall, shipments were up slightly over 3% from the ten-year average of 1,943 truck lot equivalents.

MARKETS AND COMPETITION

Market conditions were good at the start of the 2019 season as a result of decreased supplies throughout the United States and Canada. Production in several western states was down significantly including North Dakota (-11.7%), Colorado (-9.5%) and Idaho (-5.5%). Production in Canada was down approximately 4%. Several key states including North Dakota, Minnesota and Wisconsin all reported double digit stock decreases in June. Canadian stocks in June were down 18.5%

Not only were storage supplies down from the fall production areas but the new crop harvest in many competing areas was delayed due to weather conditions. Despite the decrease in supplies, demand for Round White potatoes was sluggish at times. Demand was best for Round Red potatoes as supplies were down significantly following a big production increase in 2018 that led to lower prices. Demand for Yellow flesh potatoes was good but started to decline as supplies increased later in the year.

Canada continues to be an important market for Virginia potato growers and in 2019 exports to our northern neighbor increased significantly. Approximately 152 loads (50,000 Lb) of Virginia potatoes were shipped to Canada in 2019 which was a major increase from 35 loads in 2018, 92 loads in 2017, 58 loads in 2016, 31 loads in 2015 and 118 loads in 2014. It was the best year for potato exports to Canada since 242 loads were shipped in 2012. The primary reason for the high shipment total was a decrease in Canadian storage stocks, especially in the Ontario province, which helped Virginia's export potential. Ontario stocks in June were down nearly 24% from the previous year. In addition, the new crop potatoes in Ontario were delayed by adverse weather conditions. 2019 was an excellent year for sales to Canada as Canadian shipments were approximately 40% higher than the ten-year average of 108 loads per year.

VARIETIES

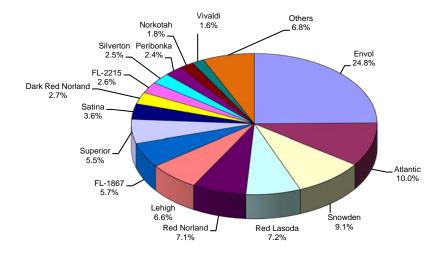
For the fourth consecutive year, the Envol, an early maturing Round White tablestock potato, was the most popular variety on the Eastern Shore. Of the 141.6 loads (50,000 Lb) of seed inspected on the Eastern Shore of Virginia during 2019, Envols accounted for 24.8% of the total making it the most planted of all varieties. Superiors were the second most popular Round White table variety and the eighth most popular overall but its popularity continues to decline. Superiors accounted 5.5% of the total in 2019 compared to 6.5% in 2018, 10.0% in 2017, 11.6% in 2016 and 16.6% in 2015.

There were two Red varieties in the top five. The Red Lasoda was the fourth most popular variety at 7.2% and the Red Norland ranked fifth at 7.1%. Other Red varieties included the Dark Red Norland which ranked tenth at 2.7%. All Red varieties accounted for nearly 17% of the potatoes planted on the Eastern Shore in 2019 compared to 24% in 2018, 23% in 2017, 18% in 2016, 17% in 2015 and 22% in 2014.

Three chipping varieties ranked in the top ten. Atlantic was the second most popular at 10%, Snowden third at 9.1% and the Frito Lay variety FL-1867 seventh at 5.7%. Other notable chipping varieties included FL-2215 at 2.6%.

Russet potatoes declined significantly in 2019 and accounted for less than 7% of the crop compared to nearly 13% in 2018, 10% in 2017, 11% in 2016, 18% in 2015 and 11% in 2014. The most popular Russet varieties included Silverton at 2.5%, Peribonka at 2.4% and Norkotah at 1.8%.

The Lehigh was the top Yellow flesh variety ranking sixth overall at 6.6%. The second most popular Yellow flesh variety was Satina ranked ninth at 3.6%. Another notable Yellow flesh variety was Vivaldi at 1.6%. For the second consecutive year, Yellow flesh varieties accounted for approximately 14% of the potatoes grown on the Eastern Shore. Prior to 2018, the previous high was 12% in 2017. From 2010 to 2016, Yellow flesh varieties accounted for only 6% to 8% of the crop.



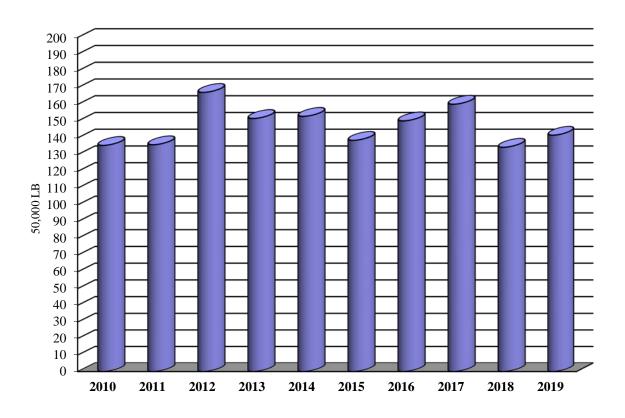
VIRGINIA SEED POTATO IMPORT RECORD

Receipts of seed potatoes by varieties for Accomack and Northampton Counties. Amounts are 50,000 LB units.

	<u> 2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>
Envol	35.18	20.79	32.13	35.30
Atlantic	14.14	8.91	13.80	14.88
Snowden	12.81	6.65	9.43	11.63
Red Lasoda	10.12	15.21	14.80	4.55
Red Norland	10.01	12.76	11.65	11.11
Lehigh	9.30		1.84	6.47
FL-1867	8.00	8.61	8.70	9.23
Superior	7.80	8.73	16.06	17.57
Satina	5.10	8.10	2.72	0.77
Dark Red Norland	3.79	2.51	9.30	11.88
FL-2215	3.65	2.43	3.77	2.00
Silverton	3.48	3.52	2.07	2.54
Peribonka	3.33	5.06	5.07	3.37
Norkotah	2.52	2.68	9.00	10.84
Vivaldi	2.33	2.72	2.40	1.70
Accumulator	1.74	3.01	1.32	0.09
Reba	1.74			
Norwis	1.71		0.67	
Columba	1.21			
Waneta	0.87			
Actrice	0.85	0.40	1.04	
Soraya	0.84	0.91	2.06	0.84
Hibernate	0.60	0.40		
Belmonda	0.48			
Goldrush		6.11		
LaChipper		2.94		2.97
Natascha		2.78	2.12	
Molli		1.69	1.69	0.86
Red Chieftain		1.31	1.70	
Montreal		1.04		
Queen Anne		0.89		
Nadine		0.88		
Beacon Chipper		0.88	1.79	1.57
Primabelle		0.86		
Invigorate		0.60		
Nandina			2.21	
Yukon Gold			0.68	
Others		1.01	2.09	
Total	141.6	134.4	160.1	150.2

VIRGINIA SEED POTATO IMPORT TOTALS

SHIPMENT TOTALS – 50,000 LB UNITS



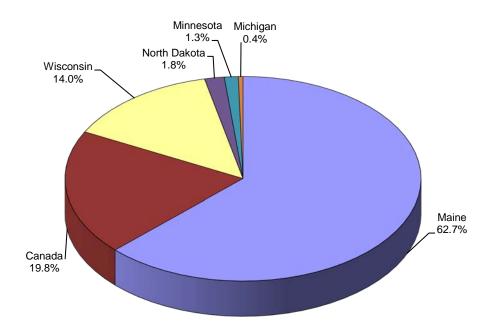
YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	135.5	135.9	167.1	151.6	152.9	138.5	150.2	160.1	134.4	141.6

SEED POTATOES IMPORTS BY ORIGIN

Maine continued to be the leading supplier of seed potatoes to the Eastern Shore of Virginia. Shipments from Maine accounted for nearly 63% of the seed that was inspected in 2019 compared to 44% in 2018, 45% in 2017, 49% in 2016, 44% in 2015 and 41% in 2014. The last year Maine was not the leading supplier was 2012 when it was surpassed by Canada.

Seed shipments from Canada accounted for approximately 20% of the seed that was inspected in 2019 compared to 34% in 2018, 32% in 2017, 30% in 2016, 31% in 2015 and 32% in 2014. Of the Canadian seed shipped in 2019, 45% came from Quebec. Other Canadian provinces providing seed to the Eastern Shore included New Brunswick at 40%, Prince Edward Island at 12% and Manitoba at 3%.

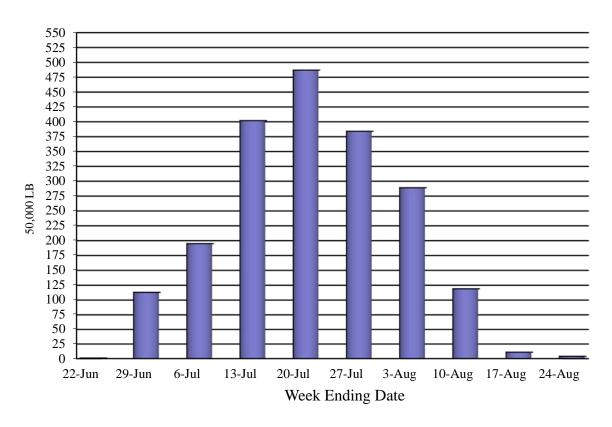
Wisconsin was the third most popular origin during 2019 at 14% compared to 16% in 2018, 16% in 2017, 16% in 2016, 17% in 2015 and 15% in 2014. Seed from North Dakota accounted for nearly 2% in 2019. Minnesota and Michigan also shipped seed potatoes to the Eastern Shore.



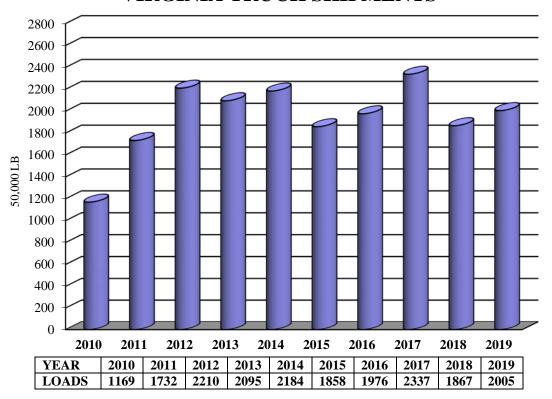
ORIGIN	SHIPMENTS (50,000 LB UNITS)
Maine	88.83
Canada	28.07
Wisconsin	19.78
North Dakota	2.53
Minnesota	1.78
Michigan	.60

VIRGINIA POTATO SHIPMENTS - 2019 50,000 LB UNITS

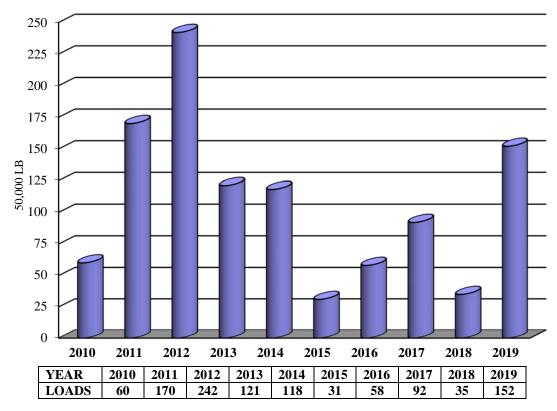
Monthly Shipments	Loads
June	114
July	1472
August	419
Weekly Shipments (Week Ending Date)	Loads
June 22	1
June 29	113
July 6	195
July 13	402
July 20	487
July 27	384
August 3	289
August 10	119
August 17	11
August 24	4
Total	2005



VIRGINIA TRUCK SHIPMENTS



VIRGINIA TRUCK SHIPMENTS TO CANADA



2019 SHIPPING POINT PRICES EASTERN SHORE OF VIRGINIA ROUND WHITE, US ONE

June 27 28	Round White 50-Lb, Size A 14.75 14.75	Round White 50-Lb, Chef 17.75 17.75	Round White Tote Bags, Size A (Per Cwt) 28.50 28.50
July			
1	12.75	17.75	24.50
2	12.75	17.75	24.50
3	12.75	17.75	24.50
8	11.75-12.75	15.75	22.50-24.50
9	11.75-12.75	15.75-16.75	22.50-24.50
10	10.75-11.75	15.75	20.50-22.50
11	10.75-11.75	15.75	20.50-22.50
12	10.75-11.75	15.75	20.50-22.50
15	10.75-11.75	15.75-16.75	20.50-22.50
16	10.75-11.75	15.75-16.75	20.50-22.50
17	10.75-11.75	15.75-16.75	20.50-22.50
18	Too Few	Too Few	Too Few
19	Too Few	Too Few	Too Few
22	10.75	15.75	20.50
23	10.75	15.75	20.50
24	Too Few	Too Few	Too Few
25	Too Few	Too Few	Too Few
26	9.75-10.75	15.75	18.50-20.50
29	Too Few	Too Few	Too Few

2019 SHIPPING POINT PRICES EASTERN SHORE OF VIRGINIA ROUND RED, US ONE

June 27 28	Round Red 50-Lb, Size A 21.75 23.75	Round Red 50-Lb, Size B 26.75 28.75	Round Red Tote Bags, Size A (Per Cwt) 42.50 46.50
July			
1	23.75	28.75	46.50
2	23.75	28.75	46.50
3	23.75	28.75	46.50
8	23.75	28.75	46.50
9	23.75	28.75	42.50-46.50
10	23.75	28.75	42.50-46.50
11	21.75-23.75	26.75-28.75	42.50-46.50
12	21.75-23.75	26.75-28.75	42.50-46.50
15	21.75-23.75	26.75-28.75	42.50-46.50
16	21.75-23.75	26.75-28.75	42.50-46.50
17	Too Few	Too Few	Too Few
18	Too Few	Too Few	Too Few
19	Too Few	Too Few	Too Few
22	Too Few	Too Few	Too Few
23	Too Few	Too Few	Too Few
24	Too Few	Too Few	Too Few
25	Too Few	Too Few	Too Few
26	Too Few	Too Few	Too Few
29	Too Few	Too Few	Too Few

2019 SHIPPING POINT PRICES EASTERN SHORE OF VIRGINIA YELLOW TYPE, US ONE

	Yellow Type	Yellow Type
July	50-Lb, Size A	Size A, Tote Bags (Per Cwt)
1	21.75	42.50
2	21.75	42.50
3	21.75	42.50
8	21.75-23.75	42.50-46.50
9	21.75-23.75	42.50-46.50
10	21.75-23.75	42.50-46.50
11	21.75-23.75	42.50-46.50
12	21.75-23.75	42.50-46.50
15	21.75-23.75	42.50-46.50
16	21.75-23.75	42.50-46.50
17	Too Few	Too Few
18	Too Few	Too Few
19	Too Few	Too Few
22	Too Few	Too Few
23	19.75	38.50
24	Too Few	Too Few
25	Too Few	Too Few
26	15.75-16.75	30.50-32.50
29	Too Few	Too Few

REVIEW OF THE 2019 VEGETABLE SEASON

CABBAGE

Shipping point prices from Southwest Virginia were first reported on July 8 with 50-Lb cartons of medium size cabbage at \$10.50 to \$12.00 with most sales at \$11.00 to \$12.00. Throughout most of July, demand was good. Part of the reason for the good demand was that harvesting in many northern and Midwest areas was delayed due to cool and wet conditions earlier in the year. Supplies in many competing areas including New York were down early in the season and that increased the demand for Virginia cabbage. On July 22, prices had increased to \$12.50 to \$14.00. Prices remained relatively high in early August although demand began to decline as supplies in competing areas began to increase. By August 12, demand was moderate and prices declined to mostly \$10.00 to \$11.00 per carton. On August 19, prices fell to \$7.00 to \$10.00 per carton and by the following week, were \$7.00 to \$9.00 with fairly light demand. During most of September, cartons of medium size cabbage were \$7.00 to \$9.00 and demand continued to be fairly light. By late September and October, the price was \$7.00 to \$8.00 per carton and demand ranged from fairly light to moderate. The final reported price was on October 21 although light shipments continued into November.

Supplies of large size cabbage were very light throughout 2019. Prices for 50-Lb sacks of large were as high as \$9.00 in July but by September fell to \$5.00. Prices for the majority of the fall season ranged between \$5.00 and \$6.00 with light supplies.

GREEN BEANS

The summer green bean market was initially helped by harvest delays and supply decreases in competing areas as a result of cool and wet conditions earlier in the year. The first reported price for Virginia green beans was on June 18 at mostly \$32.85 per bushel. Prices remained at \$32.85 until June 24 and demand was good. By the end of the month, prices declined to \$16.85 and demand was moderate as supplies in competing areas began to increase. During early July, demand ranged from moderate to fairly good and prices were \$14.85 to \$16.85 per bushel. Demand improved to good on July 10. The final reported price of the summer was on July 11 at \$16.85.

During fall, the green bean market was hurt by hot weather which caused many areas to harvest at the same time. In late September, there was product available everywhere from Canada to Georgia. The first price of the fall harvest was on September 20 at \$8.85 per bushel. Demand was light and by September 26, prices declined to as low as \$7.00. Prices remained at \$7.00 to \$8.00 on light demand until October 7. On October 7, prices were mostly \$10.85 per bushel and by October 9, had increased to \$14.85 on fairly good demand. By October 15, demand was good and prices increased to \$20.85. Over the next week, light supplies and good demand led to an increase in prices. The final reported price of the fall was on October 22 at \$24.85 per bushel.

PUMPKINS

Extremely hot conditions in August caused pumpkin supplies to be lower than normal in 2019. The hot temperatures occurred during the critical pollination stage and in some cases caused bloom drop. As a result of the high temperatures, yields were down for many growers. The heirloom varieties appeared to be affected the most.

Demand and movement at the start of the season was moderate as warmer than normal temperatures seemed to delay consumer demand. By early October, demand improved to fairly good and by mid-October, demand was good and trading was active due to weather related supply shortages. Shipping point prices were reported at \$80.00 to \$120.00 per bin with most sales ranging between \$85.00 to \$100.00. Some growers were able to get a slight increase in price late in the season due to the shortages. Prices were for medium to large size Howden type pumpkins (generally 18 to 22 pounds each) sold in 36-inch bins.

Mixed heirloom varieties continue to be popular and sold for mostly \$150.00 to \$180.00 per bin. Pie Type pumpkins sold at mostly \$120.00 to \$150.00 per bin. The mixed heirloom and Pie Type varieties were generally sold in 24-inch bins.

SQUASH

During June, 1/2 and 5/9 bushel cartons of small "fancy" Zucchini ranged from \$10.00 to \$12.00 with medium at \$8.00 to \$10.00. Small Yellow Straightneck started the season at \$11.00 to \$12.00 but by the end of June were \$16.00. Medium Yellow Straightneck ranged from at \$10.00 to \$14.00 during June. Trading was fairly active in early July as supplies in competing areas were lighter than normal. Small Zucchini ranged from \$10.00 to \$14.00 in July with small Yellow Straightneck at mostly \$16.00 to \$18.00. By August, supplies increased and prices for small dropped to mostly \$8.00 to \$10.00 for both varieties. Medium ranged from mostly \$6.00 to \$8.00 and trading was generally moderate.

During the fall, supplies were plentiful as hot temperatures created a situation where many areas throughout the country were harvesting at the same time. Prices for Zucchini during September decreased to as low as \$6.00 for small and \$4.00 for medium. Prices for Yellow Straightneck were mostly \$8.00 to \$10.00 for small and \$6.00 to \$8.00 for medium. Trading generally ranged from slow to fairly slow. Prices did improve slightly in October with small Zucchini at mostly \$8.00 to \$10.00 and Yellow Straightneck at \$9.00 to \$12.00.

SWEET CORN

Harvesting of sweet corn initially started in Eastern Virginia and growers in Southwest Virginia began in mid-July. The sweet corn season got off to a good start as cool and wet conditions delayed harvesting in many areas in the north and Midwest. During July, yellow, white and bi-color prices generally ranged from \$15.00 to \$20.00 for crates containing 4 dozen minimum. Some sales were reported as high as \$22.00. Trading ranged from fairly active to active until mid-August when supplies in competing areas began to increase. By the end of August, prices had dropped to \$9.00 to \$10.00 and trading was moderate. During September, demand continued to decline and trading activity ranged from fairly slow to moderate. Prices during September were quoted at \$8.00 to \$10.00.

TOMATOES - MATURE GREEN

Mature Green tomato prices were first reported from the Eastern Shore of Virginia on July 11. Prices for 25-Lb cartons of Mature Green, 85% US One or better were quoted at \$15.95 for the 5x6, \$13.95 for 6x6 and \$11.95 for 6x7 size. By July 15, prices were \$13.95 for all three sizes. Prices for the 6x6 and 6x7 sizes remained at \$13.95 for the rest of July although the price for the 5x6 size dropped to \$11.95. Demand ranged from fairly good to good throughout most of July.

In August, prices began to improve. From August 6 to August 23 prices for all three sizes were quoted at \$15.95. By August 27, prices increased to \$16.95 for all sizes. Demand was good throughout most of August. The higher prices were due to good demand and lighter than normal supplies in many northern and Midwest areas. Harvesting in those areas was delayed due to cool and wet conditions earlier in the year.

In September, demand decreased and prices began to decline. Prices started the month at \$16.95 for all sizes but by September 4 had fallen to \$13.95 for the 6x7 size. On September 16, prices for 5x6 and 6x6 fell to \$15.95 and 6x7 dropped to \$11.95. The 6x7 size later fell to \$9.95. Demand was reported as fairly light for the 6x7 size and moderate for the 5x6 and 6x6 sizes. By September 23, prices had dropped to \$13.95 for 5x6 and 6x6 and demand was reported as fairly light for all sizes.

By October, demand and prices improved as supplies began to decrease. In October, prices for 5x6 and 6x6 sizes were \$15.95 while 6x7 ranged from \$13.95 to \$15.95. Demand was good. By mid-October supplies on the Eastern Shore were very light. The final reported price from the Eastern Shore of Virginia was on October 11 with all sizes at \$15.95.

TOMATOES - CHERRY

Cherry tomatoes were first reported on July 8 and during the first two weeks of the harvest, prices were \$11.95 to \$13.95 for flats containing 12 one-pint baskets. Demand was good for most of the month. By the end of the month, prices were quoted at \$13.95 per flat and demand was fairly good.

Demand was fairly good in early August and improved to good on August 6. Prices increased to \$13.95 to \$15.95. On August 19, prices improved to \$15.95 to \$16.95 with fairly good demand and light supplies. Prices remained at \$15.95 to \$16.95 throughout the rest of the month and supplies of cherry tomatoes continued to be light.

Demand continued to be fairly good for light supplies during the beginning of September and prices remained at \$15.95 to \$16.95 until the middle of the month. Demand decreased to moderate on September 10 and by September 16 was fairly light. As a result of the lower demand, prices declined to \$11.95 to \$13.95. Prices ranged from \$11.95 to \$13.95 for the rest of September on fairly light demand.

During October, prices ranged from \$10.95 to \$11.95. Demand was generally moderate and supplies during the month were very light. Shipments continued until October 9.

TOMATOES - GRAPE

Grape tomatoes were first reported on July 1 with prices at \$11.95 to \$13.95 for flats of 12 one-pint containers with lids and \$21.95 to \$25.95 for 20-Lb cartons. Demand was good and prices quickly increased to \$13.95 for flats and \$25.95 to \$27.95 for cartons. Demand continued to be good as harvesting in competing areas to the north and Midwest was delayed by cool and wet conditions earlier in the year. On July 15, prices increased to \$15.95 for flats and \$29.95 to \$33.95 for cartons. Supplies began to increase later in the month and although demand was fairly good, prices declined on July 22 to \$13.95 for flats and \$25.95 for cartons. By the end of the month, demand was moderate and prices returned to where they had started the year ranging from \$11.95 to \$13.95 for flats and \$21.95 to \$25.95 for cartons.

In early August, demand was moderate and prices remained at \$11.95 to \$13.95 for flats and \$21.95 to \$25.95 for cartons. Within a week, demand improved to good and from August 6 to August 19, flats were reported at \$13.95 and cartons ranged from \$25.95 to \$29.95. Unfortunately, demand declined to fairly light on August 20 causing prices to drop to \$10.95 to \$11.95 for flats and \$19.95 to \$21.95 for cartons. Market conditions improved later in August and by the end of the month, prices increased to \$13.95 for flats and \$25.95 to \$29.95 for cartons. Demand was fairly good at the end of August.

Demand ranged from moderate to fairly good early in September but by September 10, market conditions for grape tomatoes began to decline. On September 10 demand was fairly light and prices began to fall significantly. From September 11 to September 18, prices ranged from \$6.95 to \$11.95 for flats and \$13.95 to \$21.95 for cartons. During the second half of September, prices leveled off at \$9.95 for flats and \$17.95 for cartons. Demand continued to be fairly light.

Prices remained at \$9.95 for flats and \$17.95 for cartons during October. Demand was generally fairly light and supplies were light. Shipments continued until October 9.

CABBAGE (ROUND GREEN TYPE)

50-Lb	Cartons
Mediu	m

July	
8	10.50-12.00 mostly 11.00-12.00
15	11.00-12.00
22	12.50-14.00
29	10.00-14.00 mostly 11.00-13.00
August	
5	10.00-14.00 mostly 11.00-13.00
12	10.00-11.00
19	7.00-10.00 mostly 8.00-9.50
26	7.00-9.00 mostly 8.00-9.00
September	
3	7.00-9.00

7.00-9.00

7.00-9.00

7.00-9.00

7.00-8.00

30

9 16

23

October	
7	7.00-8.00
15	7.00-8.00
21	7.00-8.00
28	Too Few

GREEN BEANS, ROUND TYPE (SUMMER)

BUSHEL CARTONS/CRATES

June	2019	2018	2017	2016	2015
18	32.85				
19	32.85				
20	32.85				
21	32.85				
24	32.85				
25	30.85	26.85			22.85
26	26.85	26.85			22.85
27	16.85	28.85	32.85		Weekend
28	16.85	28.85	32.85		Weekend
29	Weekend	28.85	32.85		Too Few
30	Weekend	Weekend	32.85	32.85	Too Few
July					
1	16.85	Weekend	Weekend	32.85	Too Few
2	16.85	18.85	Weekend	Weekend	Too Few
3	16.85	18.85	Holiday	Weekend	Holiday
5	Holiday	14.85	32.85	32.85	Weekend
6	Weekend	14.85	32.85	32.85	26.85
7	Weekend	Weekend	32.85	32.85	26.85
8	14.85	Weekend	Weekend	32.85	26.85
9	14.85-16.85	14.85	Weekend	Weekend	Too Few
10	16.85	14.85	28.85	Weekend	Too Few
11	16.85	14.85	22.85	26.85	Weekend
12	Too Few	14.85	22.85	26.85	Weekend
13		Too Few	18.85	18.85	26.85
14		Weekend	18.85	14.85	24.85
15		Weekend	Weekend	9.85	22.85
16		Too Few	Weekend	Weekend	22.85
17			18.85	Weekend	17.85
18			Too Few	9.85	Weekend
19				9.85	Weekend
20				9.85	17.85
21				9.85	17.85
22				9.85	17.85
23				Weekend	17.85
24				Weekend	17.85
25				Too Few	Weekend

GREEN BEANS, ROUND TYPE (FALL)

BUSHEL CARTONS/CRATES

September	2019	2018	2017	2016	2015
20	8.85				
23	8.85				
24	8.85				
25	7.85-8.85				
26	7.00-8.00				
27	7.00-8.00				
28	Weekend				14.85
29	Weekend				10.85
30	7.00-8.00				10.85
October					
1	7.00-8.00				10.85
2	7.00-8.00	18.85			10.85
3	7.00-8.00	18.85			Weekend
4	7.00-8.00	18.85	16.85		Weekend
5	Weekend	24.85	16.85		Too Few
6	Weekend	Weekend	13.85	20.85	10.85
7	10.85	Weekend	Weekend	20.85	Too Few
8	10.85	Holiday	Weekend	Weekend	Too Few
9	14.85	24.85	Holiday	Weekend	16.85
10	14.85	24.85	10.85	Holiday	Weekend
11	18.00	24.85	10.85	20.85	Weekend
12	Weekend	24.85	10.85	20.85	Holiday
13	Weekend	Weekend	10.85	Too Few	19.85
14	Holiday	Weekend	Weekend	Too Few	19.85
15	20.85	24.85	Weekend	Weekend	19.85
16	20.85	32.85	18.85	Weekend	13.85
17	24.85	32.85	18.85	35.85	Weekend
18	24.85	32.85	30.85	35.85	Weekend
19	Weekend	32.85	30.85	35.85	11.85
20	Weekend	Weekend	30.85	35.85	11.85
21	24.85	Weekend	Weekend	35.85	11.85
22	24.85	32.85	Weekend	Weekend	10.85
23	Too Few	32.85	30.85	Weekend	Too Few
24		32.85	30.85	35.85	Weekend
25		Too Few	30.85	30.85	Weekend
26			30.85	Too Few	Too Few
27			30.85		

PUMPKINS

36 INCH BINS

	Howden Type, Medium-Large (30-45 Count)
September	•
9	80.00-120.00 mostly 85.00-100.00
16	80.00-120.00 mostly 85.00-100.00
23	80.00-120.00 mostly 85.00-100.00
30	80.00-120.00 mostly 85.00-100.00
October	
7	80.00-120.00 mostly 85.00-100.00
15	80.00-120.00 mostly 90.00-100.00
21	80.00-120.00 mostly 90.00-100.00
28	Too Few

2019 VIRGINIA PUMPKIN PRICE SUMMARY

36 inch bins, Howden Type, 30-45 count, 80.00-120.00 per bin, mostly 85.00-100.00 few higher and lower

24 inch bins, Mixed Heirloom Varieties, $120.00\hbox{-}250.00$ per bin, mostly $150.00\hbox{-}180.00$ few higher and lower

24 inch bins, Pie Type, $90.00\mbox{-}150.00$ per bin, mostly $120.00\mbox{-}150.00$ few higher and lower

2019 VIRGINIA SHIPPING POINT PRICES SQUASH

1/2 AND 5/9 BUSHEL CARTONS

	Zucchini Small	Medium	Yellow Straig	ghtneck Medium
June				
3	10.00	8.00-9.00	11.00-12.00	10.00
10	10.00	8.00-9.00	12.00-14.00	10.00-12.00
17	10.00	8.00	14.00-16.00	12.00-14.00
24	10.00-12.00	8.00-10.00	16.00	14.00
July				
1	10.00-12.00	8.00-10.00	Too Few	Too Few
8	12.00-12.35	10.00-10.35	18.00-18.35	16.00-16.35
15	12.00-14.00	10.00-12.00	18.00	16.00
22	10.00-12.00	8.00-10.00	16.00	14.00
29	10.00-12.00	8.00-10.00	14.00	12.00
August				
5	8.00-10.00	6.00-8.00	8.00-10.00	6.00-8.00
12	8.00-10.00	6.00-8.00	8.00-10.00	6.00-8.00
19	8.00	6.00	8.00	6.00
26	10.00-12.00	8.00-10.00	10.00-12.00	8.00-10.00
September				
3	9.00-10.00	7.00-8.00	9.00-10.00	7.00-8.00
9	8.00	6.00	12.00	10.00
16	6.00-8.00	4.00-6.00	8.00-10.00	6.00-8.00
23	6.00	4.00	8.00	6.00
30	6.00	4.00	8.00	6.00
October				
7	9.00-10.00	8.00	12.00	10.00
15	8.00-10.00	6.00-8.00	9.00-12.00	7.00-10.00
21	Too Few	Too Few	Too Few	Too Few

SWEET CORN

CRATES - 4 DOZEN MINIMUM

	Yellow Type	White Type	Bi-Color
June			
24	10.20	10.70	10.20
July			
1	14.20	14.20	14.20
8	17.00-18.35	17.00-18.35	17.00-18.35
15	20.00	20.00	20.00
22	17.00-22.00	17.00-22.00	17.00-22.00
29	15.00-20.00	15.00-18.00	15.00-20.00
August			
5	15.00-20.00	15.00-18.00	15.00-20.00
12	14.00-16.00	14.00-16.00	14.00-16.00
19	12.00	12.00	12.00
26	9.00-10.00	9.00-10.00	9.00-10.00
September			
3	8.00-10.00	8.00-10.00	8.00-10.00
9	8.00-10.00	8.00-10.00	8.00-10.00
16	8.00-10.00	8.00-10.00	8.00-10.00
23	8.00-10.00	8.00-10.00	8.00-10.00
30	Too Few	Too Few	Too Few

2019 VIRGINIA SHIPPING POINT PRICES* TOMATOES (MATURE GREEN, 85% US ONE OR BETTER) 25-LB CARTONS

July	5x6 Size	6x6 Size	6x7 Size
11	15.95	13.95	11.95
12	15.95	13.95	11.95
15	13.95	13.95	13.95
16	13.95	13.95	13.95
17	13.95	13.95	13.95
18	13.95	13.95	13.95
19	13.95	13.95	13.95
22	11.95	13.95	13.95
23	11.95	13.95	13.95
24	11.95	13.95	13.95
25	11.95	13.95	13.95
26	11.95	13.95	13.95
29	Open	Open	Open
30	11.95	13.95	13.95
31	11.95	13.95	13.95
August			
1	11.95	13.95	13.95
2	11.95	13.95	13.95
5	Open	Open	Open
6	15.95	15.95	15.95
7	15.95	15.95	15.95
8	15.95	15.95	15.95
9	15.95	15.95	15.95
12	Open	Open	Open
13	Too Few	Too Few	Too Few
14	15.95	15.95	15.95
19	15.95	15.95	15.95
20	15.95	15.95	15.95
21	15.95	15.95	15.95
22	15.95	15.95	15.95
23	15.95	15.95	15.95
26	Open	Open	Open
27	16.95	16.95	16.95
28	16.95	16.95	16.95
29 20	16.95	16.95	16.95
30	16.95	16.95	16.95

2019 VIRGINIA SHIPPING POINT PRICES* TOMATOES (MATURE GREEN, 85% US ONE OR BETTER) 25-LB CARTONS

September	5x6 Size	6x6 Size	6x7 Size
3	16.95	16.95	16.95
4	16.95	16.95	13.95
5	16.95	16.95	13.95
6	16.95	16.95	13.95
9	16.95	16.95	13.95
10	16.95	16.95	13.95
11	16.95	16.95	13.95
12	16.95	16.95	13.95
13	16.95	16.95	13.95
16	15.95	15.95	11.95
17	15.95	15.95	11.95
18	15.95	15.95	11.95
19	15.95	15.95	11.95
20	15.95	15.95	11.95
23	13.95	13.95	9.95
24	13.95	13.95	9.95
25	13.95	13.95	9.95
26	13.95	13.95	9.95
27	13.95	13.95	9.95
30	13.95	13.95	11.95
October			
1	15.95	15.95	13.95
2	15.95	15.95	13.95
3	15.95	15.95	13.95
4	15.95	15.95	13.95
7	Too Few	Too Few	Too Few
8	15.95	15.95	15.95
9	15.95	15.95	15.95
10	15.95	15.95	15.95
11	15.95	15.95	15.95
15	Too Few	Too Few	Too Few

^{*} Prices reported with Eastern Tennessee

2019 VIRGINIA SHIPPING POINT PRICES TOMATOES (CHERRY AND GRAPE TYPE)

	Cherry	Grape Type	
July	Flats 12 1-Pt Baskets	Flats 12 1-Pt Containers	20 Lb Cartons
1		11.95-13.95	21.95-25.95
2		13.95	25.95-27.95
3		13.95	25.95-27.95
8	11.95-13.95	13.95	25.95-27.95
9	11.95-13.95	13.95	25.95-27.95
10	11.95-13.95	13.95	25.95-29.95
11	11.95-13.95	13.95	25.95-29.95
12	11.95-13.95	13.95	25.95-29.95
15	11.95-13.95	15.95	29.95-33.95
16	11.95-13.95	15.95	29.95-33.95
17	11.95-13.95	15.95	29.95-33.95
18	11.95-13.95	15.95	29.95-33.95
19	11.95-13.95	15.95	29.95-33.95
22	11.95-13.95	13.95	25.95
23	13.95	13.95	25.95
24	13.95	13.95	25.95
25	13.95	13.95	25.95
26	13.95	13.95	25.95
29	13.95	13.95	25.95
30	13.95	11.95-13.95	21.95-25.95
31	13.95	11.95-13.95	21.95-25.95

TOMATOES (CHERRY AND GRAPE TYPE)

Cherry	Grape Type	
Flats 12 1-Pt Baskets	Flats 12 1-Pt Containers	20 Lb Cartons
13.95	11.95-13.95	21.95-25.95
13.95	11.95-13.95	21.95-25.95
Open	Open	Open
13.95-15.95	13.95	25.95
13.95-15.95	13.95	25.95
13.95-15.95	13.95	25.95-29.95
13.95-15.95	13.95	25.95-29.95
Open	Open	Open
13.95-15.95	13.95	25.95-29.95
13.95-15.95	13.95	25.95-29.95
15.95-16.95	13.95	25.95
15.95-16.95	10.95-11.95	19.95-21.95
15.95-16.95	10.95-11.95	19.95-21.95
15.95-16.95	10.95-11.95	19.95-21.95
15.95-16.95	10.95-11.95	19.95-21.95
Open	Open	Open
15.95-16.95	13.95	25.95-29.95
15.95-16.95	13.95	25.95-29.95
15.95-16.95	13.95	25.95-29.95
15.95-16.95	13.95	25.95-29.95
	Flats 12 1-Pt Baskets 13.95 13.95 Open 13.95-15.95 13.95-15.95 13.95-15.95 Open 13.95-15.95 13.95-15.95 15.95-16.95 15.95-16.95 15.95-16.95 Open 15.95-16.95 15.95-16.95 15.95-16.95 15.95-16.95 15.95-16.95	Flats 12 1-Pt Baskets Flats 12 1-Pt Containers 13.95 11.95-13.95 13.95 11.95-13.95 Open Open 13.95-15.95 13.95 13.95-15.95 13.95 13.95-15.95 13.95 Open Open 13.95-15.95 13.95 13.95-15.95 13.95 13.95-15.95 13.95 15.95-16.95 10.95-11.95 15.95-16.95 10.95-11.95 15.95-16.95 10.95-11.95 15.95-16.95 13.95 15.95-16.95 13.95 15.95-16.95 13.95 15.95-16.95 13.95 15.95-16.95 13.95 15.95-16.95 13.95 15.95-16.95 13.95 15.95-16.95 13.95

2019 VIRGINIA SHIPPING POINT PRICES TOMATOES (CHERRY AND GRAPE TYPE)

	Cherry	Grape Type	
September	Flats 12 1-Pt Baskets	Flats 12 1-Pt Containers	20 Lb Cartons
3	15.95-16.95	13.95	25.95-29.95
4	15.95-16.95	13.95-15.95	29.95
5	15.95-16.95	13.95-15.95	29.95
6	15.95-16.95	13.95-15.95	29.95
9	Too Few	Too Few	Too Few
10	15.95-16.95	9.95-15.95	19.95-29.95
11	15.95-16.95	6.95-11.95	13.95-21.95
12	15.95-16.95	6.95-11.95	13.95-21.95
13	15.95-16.95	6.95-11.95	13.95-21.95
16	11.95-13.95	6.95-9.95	13.95-17.95
17	11.95-13.95	6.95-9.95	13.95-17.95
18	11.95-13.95	6.95-9.95	13.95-17.95
19*	13.95	9.95	17.95
20	13.95	9.95	17.95
23	11.95	9.95	17.95
24	11.95	9.95	17.95
25	11.95	9.95	17.95
26	11.95	9.95	17.95
27	11.95	9.95	17.95
30	11.95	9.95	17.95
October			
1	11.95	9.95	17.95
2	11.95	9.95	17.95
3	11.95	9.95	17.95
4	11.95	9.95	17.95
7	Too Few	Too Few	Too Few
8	10.95	9.95	17.95
9	10.95	9.95	17.95
10	Too Few	Too Few	Too Few

^{*} September 19 – October 10 are unofficial prices from industry sources