



2020 Virginia Beach Agriculture Impact Fact Sheet

<u>CROP</u>	<u>ACRES</u>	<u>AVERAGE YIELD</u>	<u>TOTAL YIELD</u>	<u>AVERAGE PRICE/BU</u>	<u>GROSS INCOME</u>
Corn	6,913	164	1,133,732	\$3.78	\$4,285,506.96
Soybeans	12,986	48	623,328	\$9.34	\$5,821,883.52
Wheat	<u>2,841</u>	63	178,983	\$5.36	<u>\$959,348.88</u>
<i>Most wheat acres are double-cropped to soybeans</i>					\$11,066,739.36
ACRES SUBTOTAL		22,740			
<u>Fruits, Vegetables, Ornamentals & Pasture</u>			<u>Estimated Value of Fruits, Vegetables, Crops, & Livestock</u>		
Blueberries, Brambles, Potatoes, Pumpkins, Strawberries, Sweet Corn, and Tomatoes	251		Virginia Beach Farmers Market		\$3,153,768.58
Other Fruit & Vegetables	66		Agronomic Crops		\$11,066,739.36
Ornamentals & Greenhouses	240		Fruits & Vegetables		\$4,745,951.20
Pasture/Hay	<u>3401</u>		Agritourism, Aquaculture, Forestry, Greenhouse, etc.		\$8,917,404.15
Acres Subtotal	3958		Livestock		<u>\$16,292,693.30</u>
TOTAL ACRES	26,698		Total Value of Agricultural Products		\$44,176,556.59
<u>Economic Impact of Agricultural Products</u>					
\$134,426,690.21					
Virginia Beach Farmers Market Receipts	\$3,153,768.58				
Aquaculture	Cattle, Hogs, Sheep, and Goats	Annual expenses for Horses in VB	Annual Livestock Value	Ornamentals & Greenhouse	
\$1,625,236.94	\$2,574,179.95	\$13,718,513.35	\$16,292,693.30	\$3,957,994.62	
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A summary of comparison between 2019 and 2020

To have a crop go to market you must have climatic conditions that allow for you to bring a crop all the way to harvest. Ideal conditions are few and far between. The price you get for your crop is dependent on many factors as well. Below I will show a few key indicators of why Agriculture's Economic Impact to the City of Virginia Beach in 2020 is roughly \$4.5 Million less than what it was in 2019.

- Major downward move on our three main crops:
 - Corn- 43 bushels per acre average less in 2020
 - Soybeans- 9 bushels per acre average less in 2020
 - Wheat- 17 bushels per acre average less in 2020
- Positive note on 2 out of 3 of our grain crops was up in average price
 - Soybeans- \$.58 per bushel increase in average price over 2019
 - Wheat- \$.69 per bushel increase in average price over 2019
- Price per pound for swine based on top weight of 270-300 was off (12%) at \$.4858 per pound

Not all sectors of Agriculture were on a downward trend in 2020, direct to consumer protein, fruits, and vegetables saw an increase > 7%, ornamental horticulture production saw an increase of > 15%, and other sectors saw increases of nominal amounts. But in reality, those increases looking at the whole picture of Agriculture in Virginia Beach could not make up for the climatic delivered blow to grain yields.

Many Thanks,



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