

## **GARDEN CROP PROFIT - 2017 ESTIMATED COSTS AND RETURNS\***

<b>Crop</b>	<b>Estimated Yield</b>	<b>Price Per Unit</b>	<b>Price Per Acre</b>	<b>Expenses Per Acre</b>	<b>Profit Per Acre</b>	<b>Profit Per Block*</b>
Green Beans	18,750 pounds	\$2.50	\$46,875.00	\$19,866.25	\$27,008.75	\$270.00
Broccoli	7,500 pounds	\$2.50	\$18,750.00	\$16,607.50	\$2,142.50	\$21.00
Cabbage	25,000 pounds	\$0.75	\$18,750.00	\$17,267.50	\$1,482.50	\$15.00
Cantaloupe	7,000 melons	\$2.50	\$17,500.00	\$12,115.40	\$5,384.60	\$54.00
Cucumbers	18,750 pounds	\$1.00	\$18,750.00	\$17,758.75	\$991.25	\$10.00
Eggplant	25,000 eggplant	\$1.25	\$31,250.00	\$22,758.75	\$8,491.25	\$85.00
Okra	9,375 pounds	\$2.00	\$18,750.00	\$16,603.75	\$2,146.25	\$21.50
Bell Peppers	2,500 boxes (1 bu)	\$30.00	\$75,000.00	\$49,018.75	\$25,981.25	\$260.00
Jalapeño Peppers	5,625 boxes (½ bu)	\$12.00	\$67,500.00	\$61,875.50	\$5,642.50	\$56.00
Potatoes	30,000 pounds	\$0.50	\$15,000.00	\$6,324.70	\$8,675.30	\$87.00
Pumpkins	2,075 pumpkins	\$5 - \$2.50#	\$9,337.50	\$7,442.28	\$1,895.22	\$19.00
Winter Squash	375 boxes (50 lb.)	\$40.00	\$15,000.00	\$7,986.51	\$7,013.49	\$70.00
Summer Squash	31,250 pounds	\$1.00	\$31,250.00	\$22,518.75	\$8,731.25	\$87.00
Sweet Corn	1,600 dozen ears	\$5.00	\$8,000.00	\$6,357.90	\$1,642.10	\$16.00
Sweet Potatoes	415 boxes	\$30 - \$15.00#	\$10,209.00	\$4,808.02	\$5,400.98	\$54.00
Tomatoes	24,000 pounds	\$2.00	\$48,000.00	\$22,295.20	\$25,704.80	\$257.00
Watermelon	3,735 melons	\$4.00	\$14,940.00	\$10,637.28	\$4,302.72	\$43.00
Strawberries**	3,000 quarts	\$2.50	\$7,500.00	\$2,868.00	\$4,632.00	\$46.00
Grapes	8,000 lbs.	\$1.25	\$10,000.00	\$6,028.34	\$3,972.66	\$40.00

\*Information provided by the University of Kentucky Center for Crop Diversification.

These numbers are estimates based on farmer data and market prices received by farmers in 2017.

\*\*Strawberry information provided by Iowa State University

+Profit per block (1 block on the student grid) is Profit per Acre/100. All numbers have been rounded to the nearest dollar amount for simplicity.

#Prices received vary depending on size and grade of produce. An average price was used in this chart.