



# Vegetable Cost Comparison

Tower Garden Yield vs. Store-Bought Produce

## Tower Garden 6 Month Yield \$796.00 vs. Initial Investment of \$737.00

Vegetable	Lowest Cost Surveyed		6 Month Yield 1 Tower	6 Month Harvest \$\$\$ - 1 Tower		6 Mo. Harvest \$\$\$ 3 Towers (3xYield)	
	Regular	Organic		Regular	Organic	Regular	Organic
Arugula (1)	\$3.29/4 oz.	\$5.29	2 pk/month	\$39.00	\$63.00	\$117.00	\$189.00
Herbs (small pak) (2) i.e. Basil, Chives, Dill	\$1.99 oz	\$4.00	2 types/2 oz. per week	\$102.00	\$208.00	\$306.00	\$624.00
Beans	\$.99 lb	\$3.20	4-5 lbs.	\$5.00	\$14.00	\$15.00	\$42.00
Cabbage/Bok Choi (1)	\$1.69/bch	\$3.50	3 Cuts/month	\$30.00	\$63.00	\$90.00	\$189.00
Celery (1)	\$1.19/hd.	\$3.99	2 Heads/month	\$14.00	\$28.00	\$42.00	\$84.00
Chard (1)	\$2.29/bch	\$4.00	Weekly Cut	\$59.00	\$104.00	\$177.00	\$312.00
Cucumber (1)	\$.79 ea	\$1.99	40	\$31.00	\$79.00	\$93.00	\$237.00
Eggplant (1)	\$2.00 ea	\$3.00	15	\$30.00	\$45.00	\$90.00	\$135.00
Kale (2)	\$1.49/bag	\$2.47	6 Cuts/month	\$54.00	\$89.00	\$162.00	\$267.00
Lettuce (5)	\$2.99/bag	\$4.79	3 cuts/month per plant	\$269.00	\$431.00	\$807.00	\$1,293.00
Bell Peppers (1)	\$.85 ea	\$2.00	18	\$15.00	\$36.00	\$45.00	\$108.00
Squash (1)	\$.95 ea	\$2.00	24	\$23.00	\$48.00	\$69.00	\$144.00
Tomatoes (1)	\$1.99 lb.	\$3.09 lb.	25#	\$50.00	\$77.00	\$150.00	\$231.00
Cherry Tomato (1)	3.00 pint	\$6.00	25 pints	\$75.00	\$150.00	\$225.00	\$450.00
<b>Total TG Yield Over 6 Months</b>				<b>\$796.00</b>	<b>\$1,435.00</b>	<b>\$2,388.00</b>	<b>\$4,305.00</b>

Costs based on 20 plants on Tower Garden – Cost of seedlings is \$1.50 each +s/h.

**Average seedling use per tower per 6 months = 30. Cost per 6 months = \$45 plus s/h**

	1 Tower - 1st Year Initial Investment	1 Tower - Year 2 & Beyond Total Investment	3 Towers - 1st Year Initial Investment	3 Towers - Year 2 & Beyond Total Investment
Tower inc. S&H	\$575.00	\$0.00	\$1,850.00	\$0.00
Seedlings	\$90.00	\$90.00	\$270.00	\$270.00
Tonic	\$60.00	\$60.00	\$120.00	\$120.00
Water	Negligible \$	\$0.00	\$0.00	\$0.00
Electricity	\$12.00	\$12.00	\$36.00	\$36.00
<b>Total</b>	<b>\$737.00</b>	<b>\$162.00</b>	<b>\$2,276.00</b>	<b>\$426.00</b>

**Comparison Basis:** June 2014, using lowest price found among major supermarket chains and local farmers market. Yield may vary depending on geography and growing climate.

**Typical TG setup:** 10 Leafy Greens: Chard; Lettuce; Kale; Cabbage; Arugula. 6 Viney: Tomato; Squash; Cucumber; Eggplant; Beans. 4 Aromatics: Peppers; Celery; and Herbs. (Can be modified to your choices.)

**More Savings to Consider:**

- Add extension kit to get 30% greater yield
- Waste of unconsumed store-bought produce
- Less trips to the grocery to obtain fresh veggies
- Less waste of packaging

