

The Brothers Greenhouses has been growing quality plants for the Kitsap and Olympic Peninsulas since 1969. We grow tens of thousands of different types of plants, and tomatoes are one of our favorites. We are proud to supply varieties that are well-suited for our region. Trialing our tomato plants helps us understand and compare the performance of each type under local conditions. We hope the information gathered will help the local community be as successful and productive as possible when growing tomatoes.

Our trial is set up outdoors using methods that can be easily applied by most average gardeners. All of the ripe fruit with marketable quality is counted, harvested, weighed, recorded, and sold at local farmers markets for an average of \$2.50 per-pound. In 2018 we evaluated 56 different varieties. We grow lots of different kinds because it's fun.

**2018 Results:**

- Our average harvest over the last six years has been 9.6 pounds per plant
- 2018 yielded 7.8 pounds of tomatoes per plant.
- Every plant in the trial set fruit.
- Harvest season lasted from July 23<sup>rd</sup> until October 29<sup>th</sup>.

**2018 Highlights:**

- Heinz 1370 was our most productive sauce tomato, yielding 12.7 pounds.
- Brad's Atomic Grape was highly rated for sweetness at our tasting event.
- Damsel, Momotaro and Marmande were highly regarded as red slicers.
- Janet's Jewel had the highest rated flavor among the yellow slicers.
- Cherry tomato colors included: red, yellow, orange, purple, green and striped.

You are invited to help us evaluate the crop during our annual tomato tasting on September 14<sup>th</sup>, 2019 at The Brothers Greenhouses. Your ratings and comments help us decide which varieties to grow as starts for the gardening community - and it is fun to build a list of favorite varieties!

Variety	(Number/Weight)	Remarks
Brad's Atomic. Grape	81/6.8 lbs	Unbelievable sweetness
Midnight Snack. Cherry	216/5.2 lbs	Almost black color
Sweet 100. Cherry	416/6.8 lbs	Only half of 2013 harvest
Flaming Burst. Pear	232/4.8 lbs	Sweet flavor, yellow skin
Santiam Sunrise. Cherry	389/5.5 lbs	Resists cracking,
Galina. Cherry	261/5.9 lbs	Yellow skin. Vigorous grower.
Green Vernissage. Cherry	96/6.4 lbs	Beautiful, striped color.
Marmande. Slicer	48/11.6 lbs	Uneven ripeness gives flavor.
Early Girl. Slicer	64/8.9 lbs	Popular all around tomato.
Siletz. Slicer	40/8.8 lbs	Heavy yields early, taper off.
Heinz 1370. Sauce	34/12.7 lbs	Juicier than some sauce types
Opalaka. Sauce	37/4 lbs	Very dry sauce tomato.
Ferris Wheel. Striped	38/11.2 lbs	Big, attractive fruit
Janet's Jewel. Yellow	8/76.8 lbs	Meaty texture, flavorful, yellow
Uluru Ochre. Yellow	17/7.4 lbs	Deep Orange. Smooth texture.
White Tomesol. Yellow	48/13.4 lbs	Juicy fruit. Heavy in late-season.
Momotaro. Pink	35/7.8 lbs	Great slicers. Firm and flavorful.
Brandywine. Pink	15/6.8 lbs	Improved production from past
Chef's Choice Pink	18/9.1 lbs	Big. Beefsteak types
Damsel. Pink	24/7.1 lbs	Medium sized. Flavorful
Better Boy. Beefsteak	21/7.1 lbs	Big, red, round, attractive
Big Zac. Beefsteak	8/6.1 lbs	Big, wide, juicy, red fruit.
Black Sea Man. Purple	32/11.7 lbs	Red-purple color. Big. Early
Anan's Noire. Purple	20/11.3 lbs	Multi-colored inside. Amazing
Indigo Blue Beauty	33/8.9 lbs	Almost black. Medium sized



**2019**

## **Tomato Trials**

Notes: