Tomato: Hubert's Pink

Starting & Ending Population Sizes

Starting population: 35 (Stable seed stock) 60+ (Poor seed stock)

Harvest population: Fruits for seed production should be harvested from a minimum of **20 plants**.

<u>Isolation</u>

Minimum of 15m (50') from other tomato varieties

A note about rogueing:

Instead of focusing on each individual fruit, look instead at the overall performance of each plant. I.e. plants with a few off-type fruits shouldn't necessarily be pulled.

Before Flowering

Rogue plants:

Low vigour (5-10% of population)
Off-type foliage

Before Fruit Maturity

Select fruits:
Pink, med fruits
Rogue fruits:
Large size, signs of cracking

At Fruit Maturity

Select fruits:
Pink colour
Med size
Rogue plants & fruits:
Off-type fruit colour
Signs of disease
Slow to ripen

Further Roguing Information

<u>Before plants begin to flower:</u> Remove any plants with low vigour and any plants displaying bush habit or foliage that is potato -leaf or otherwise different than rest of the population.

<u>Before fruits reach edible maturity:</u> Fruits that will be selected for seed production should be medium-sized and pink, so rogue out fruits that do not display these attributes. Examine plants and remove fruits that shows any sign of cracking. If several fruits on a plant are inconsistently sized or coloured or show signs of cracking, rogue out the entire plant.

<u>At fruit maturity</u>: Select ideal fruits. When harvesting fruit for seed production pay attention to the internal characteristics of the fruit. Don't include seeds from fruits that are misshapen, large, cracked, or showing any signs of disease.

Special note from Cory Eichman who provided our stock seed: Originally bred by the late Hubert Zipperlin at Camphill Kimberton Hills in southeast PA. He liked the flavor and color of Brandywine, but not the size of the fruit, so he crossed it with a smaller tomato and selected for medium size and flavor. It doesn't have the potato leaf trait that Brandywine has. The fruit is medium and sometimes a bit blocky, with the distinctive pink of Brandywine. It has indeterminate growth habit, and produces as good as any other commercial round red variety I have tried. I have been selecting for disease resistance and size and shape since 1997.



***These are suggested tips and strategies for selecting a true to type Hubert's Pink tomato, you are welcome to look for other characteristics that you find appealing or suit your farm, market or growing condition. Please make note of

