



Garden Pea Variety 1848

Key Attributes:

- Competitive yield
- Sieve size of 3.42, providing flexibility to processing.
- Good level of resistance to root rot
- Resistant to Powdery Mildew.

Yield:

- Competitive yields

Maturity:

- 13.8 nodes to first bloom and 16 total nodes
- 1596 heat units to harvest

Plant Traits:

- Plant canopy height of 14.7"
- Afila leaf type
- Typically, 2 pods per node
- 2.36" long pods

Berries:

- Average sieve size of 3.42
- Light green color
- 6.1 berries/pod



Description:

1848 is a shell pea variety with competitive yield and attractive sieve size of 3.42 in average which provides flexibility for processing.

Disease Resistance:

Good level of resistance to Aphanomyces Root Rot and Pythium Seed Rot. It is also resistant Powdery Mildew and Pea Enation Mosaic Virus.



Garden Pea Variety 1848

Midwest Technical Data

Features and Advantages

- Resistance to foliar diseases important in the Midwest.

Plant Characteristics:

Plant Height: 14.7”

Vine Type: Determinant

Pods per node: 2

Leaf Type: Afile

Foliage color: light green

Pod Length: 2.36 in



Pod color: Light green

Berries per pods: 6.1

Plant Description:

1848 is a shell pea variety with competitive yield and attractive sieve size of 3.42 on average which provides flexibility for processing. Pods and berries are light green in color.

Disease Responses: 1848 has a good level of resistance to root rot caused by Aphanomyces Root Rot and Pythium Seed Rot. It is also resistant Powdery Mildew and Pea Enation Mosaic Virus.

Maturity (Average from early and late plantings):

Emergence: Normal

HU to 1st Bloom: 1050

HU to 80% Bloom: 1115

HU to Maturity: 1596

Harvestability: Good

Sieve Size at Maturity: 3.42

Dry Seed Characteristics:

Seed Shape: Cylindrical

Seed Surface: Dimpled

Seed Luster: Dull

Seed Color Pattern: Mottled

Primary Color: Creamy white

Secondary Color: Medium green

No. Seeds/lb: 2650