

Garden Pea Variety FP2278

Key Attributes:

- Competitive yield
- Strong resistance to Aphanomyces, Pythium and Fusarium root rot diseases as well as to foliar diseases.

Yield:

- High yield, with berries sieve size averaging a 4.2 over years tested in the Midwest.

Maturity:

- 13 nodes to first bloom and 15 total nodes
- 1530 heat units to harvest

Plant Traits:

- Canopy height of 13"
- Vine length of 15"
- Afilea leaf type
- Typically, 2 pods per node
- 2.6" long pods

Berries:

- Average sieve size of 4.2
- Dark green color



Description:

FP2278 is a mid-season pea variety with superior yield with an average sieve size of 4.2 while maintaining canning quality. It shows a characteristic dark plant color.

Disease Resistance:

- Strong resistance to Aphanomyces, Pythium and Fusarium root rot diseases as well as to foliar diseases



Gallatin Valley Seed Company

Garden Pea Variety FP2278

Midwest Technical Data

Features and Advantages

- Competitive yield
- Disease Resistance
- Average sieve size of 4.2 with good canning quality

Plant Characteristics:

Plant Height: 13”

Vine Length: 15”

Leaf Type: Afile

Vine Type: Indeterminant

Foliage color: dark green

Pod color: Dark green

Pods per node: 2

Pod Length: 2.6”

Berries per pods: 5.6

Plant Description:

FP2278 is a mid-season shell pea with competitive yield. FP2278 shows resistance to multiple diseases that make it well suited for production in the Midwest. Plant pods and berries are green in color. The average berry sieve size of 4.2 while maintaining canning quality.

Disease Responses: Aphanomyces, Pythium and Fusarium Root Rot, Powdery Mildew, Downy Mildew and Pea Seedborne Mosaic Virus.

Maturity (Average from early and late plantings):

Emergence: Normal

HU to 1st Bloom: 920

HU to 80% Bloom: 992

HU to Maturity: 1530

Harvestability: Good

Sieve Size at Maturity: 4.2

Dry Seed Characteristics:

Seed Shape: Flattened

Seed Surface: Wrinkled

Seed Luster: Dull

Seed Color Pattern: Mottled

Primary Color: Light green

Secondary Color: Creamy white

No. Seeds/lb.: 2590