



AAC Julius

Yellow Peas

High Yielding
Improved Seedcoat Breakage
Small Seed Size, Improved Protein

Pulse of the Prairies

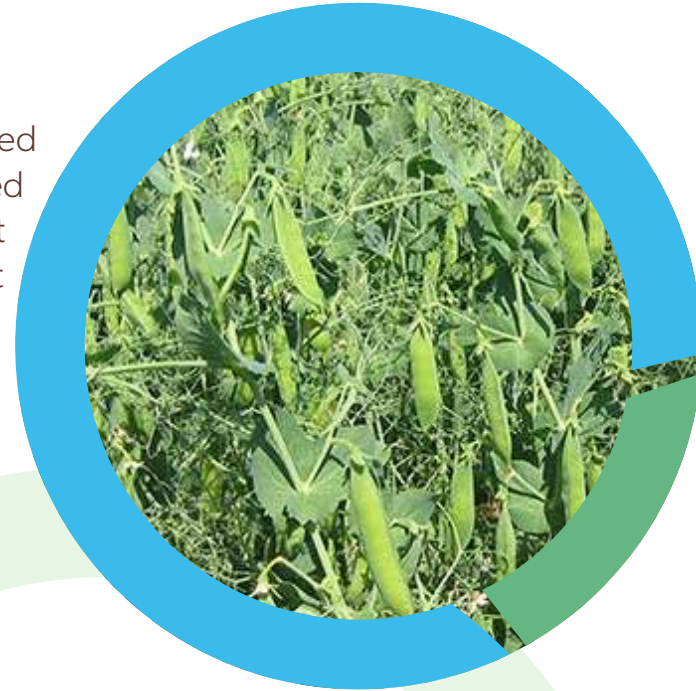
AAC Julius is a new high yielding yellow pea, 103% of Hickie and 108% of Carver with a significantly smaller seed size that growers are looking for. AAC Julius has increased protein content and sets a new benchmark for seed coat integrity. This semi-leafless yellow pea may be small but brings potential to a pulse rotation.

- Rated 'G' for seed coat breakage and dimpling
- High protein similar to AAC Profit
- Small seed size: 210 TKW



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Maturity: Early

Height: -1 cm vs. AAC Lacombe

Lodging resistance: Good (3.6)

Powdery Mildew Rating: R

Root Rot Rating: MR

Mycosphaerella Blight Rating: 4.5

Strengths

Seed size: Significantly smaller seeds than the check varieties, reducing the cost of seeds for seeding.

Round seed shape with a 2.3 seed shape value, and high seed integrity with a 3.0% of seed coat breakage (significantly lower than the values for the checks).

High protein content: Similar to CDC Amarillo but higher than AAC Lacombe in protein content.

Neutral

Maturity: AAC Julius is earlier than CDC Amarillo.

Lodging resistance: Although PHL of AAC Julius is slightly higher than that of CDC Amarillo and has a decent lodging score of 3.6.

Disease resistance: AAC Julius is similar to the check varieties in the reactions to MB, FRR and PM.

FP Genetics

Phone: 1-877-791-1045

Website: fpgenetics.ca

Email: info@fpgenetics.ca

Contact FP Genetics for detailed variety data

