

MAKE SURE YOU GET THE MOST OUT OF PULSES

(See PGRO Descriptive Lists for full variety details)

WINTER BEANS

While good samples of pale-skinned, pale hilum types have export suitability, there is more danger of loss of quality through fungal staining than with spring beans.

Vincent • 106

High yielding variety with later maturity. Average height plants with very good standing ability and larger-sized seeds. Very good downy mildew and moderately good chocolate spot resistance but susceptible to rust.

Vespa • 105

High yielding variety with later maturity. Average height plants with very good standing ability and medium-sized seeds. Moderately susceptible to downy mildew and rust but good chocolate spot resistance.

LG Arctic • 100

Good yielding, later maturing variety. It has very good standing ability, average sized seeds but moderate disease resistance.

Miro • 100

Good yielding variety, short with very good standing ability, good resistance to chocolate spot but very susceptible to downy mildew.

Patagonia • 98

New variety with average yields from smaller seeds but has very good downy mildew resistance.

SPRING BEANS

Quality standards for export to the Middle East for human consumption are high. Varieties with a smooth and pale skin must be clean and have low levels of bruchid beetle damage.

Notilus • 107

Very high yielding variety, very susceptible to downy mildew and moderately susceptible to rust. High protein.

LG Eagle • 105

High yielding variety from larger seeds, very susceptible to downy mildew and moderately susceptible to rust.

Navara • 104

High yielding, slightly taller variety with good standing ability. Moderately susceptible to downy mildew and moderately resistant to rust.

Lynx • 104

High yielding shorter variety with high protein. Moderately resistant to downy mildew and susceptible to rust.

Callus • 103

New LVC variety which offer reduced anti-nutritional factors, allowing higher inclusion rates in livestock feed and improved digestibility. Callus is susceptible to downy mildew.

PEAS FOR COMBINING

With combining peas, it is all about the quality within the groups when it comes to the end use market. BUT, standing ability and downy mildew resistance remain very important traits for variety choice. All varieties below are resistant to Pea wilt (race 1).

YELLOW PEAS

KWS Telegram • 117

Highest yielding yellow pea, medium height plants with moderately good resistance to downy mildew, susceptible to powdery mildew. Breeder reports resistance to barley yellow mosaic virus.

Marler • 116

High yielding, taller plants. Moderately resistant to downy mildew and highly resistant to powdery mildew.

NOS Blondie • 112

Good yields from average height plants with good standing ability at harvest. Moderately susceptible to downy mildew. No data on pea wilt or powdery mildew.

Batist • 112

Good yielding, taller plants. Moderately resistant to downy mildew and susceptible to powdery mildew.

LG Corvet • 107

Has very good downy mildew resistance.

GREEN PEAS

KWS Arkam • 114

Highest yields in the group. Average height plants that mature a bit later but have good standing ability. Moderately good resistance to downy mildew but susceptible to powdery mildew.

Pangea • 111

Very good yields. Average height plants that mature late but have good standing ability. Moderately good resistance to downy mildew and highly resistant to powdery mildew.

Mikka • 105

Good yields from a taller variety, with late maturity but good standing ability. Good resistance to downy mildew but susceptible to powdery mildew.

Bullet • 105

Good yields from large seeds, with later maturity but good standing ability. Moderately resistant to downy mildew but susceptible to powdery mildew.

KWS Gotham • 105

Good yielding, late maturing with average standing ability. Moderately susceptible to downy mildew but susceptible to powdery mildew.

MARROWFAT PEAS

Yoshi • 99

Very good yields for the group, tall plants with good standing ability. Susceptible to downy mildew. Large seeds with slightly lower protein.

Midori • 99

Joint highest yields in its category. Very tall plants with good standing ability despite late maturity. Susceptible to downy mildew.

Vision • 96

Good yields from average height plants, with very good standing ability despite later maturity. Good resistance to downy mildew but susceptible to powdery mildew.

MAPLE PEA

Mantara • 92

Good yielding in the maple pea category. Very short straw and medium-late maturity. Very good resistance to downy mildew but susceptible to powdery mildew.

Rose • 86

Lower yielding with early maturity. Excellent resistance to downy mildew but susceptible to powdery mildew and pea wilt.

