

VARIETY ATTRIBUTES

A high yielding variety suited to NSW and Queensland

Mid late maturity with similar plasticity to EGA Gregory

Australian Prime Hard (APH) classification in Northern Zone and South Eastern Zone

Good level of resistance to Stripe Rust (RMR) Stem Rust (MR) and Leaf Rust (MR)

A reliable grain package, good test weights with sound grain size

Flanker is derived from EGA Gregory (75%) and has shown a 5% yield increase over EGA Gregory

AGRONOMIC FEATURES

The cross EGA Gregory//EGA Gregory/Lang.

Flanker is suited to all areas of NSW and Queensland where Gregory is grown. Growth habit during establishment and vegetative period is almost identical to that of Gregory.

Maturity is mid-late with trials showing heading occurs within a few days of Gregory. Flanker is slightly taller than Gregory and is suited to dryland rather than irrigated production. Like Gregory, Flanker has shown excellent plasticity for its maturity suiting a wide range of planting times and areas.

Flanker has an APH classification in the Northern and South Eastern Zone and is already being regarded as having excellent Prime Hard quality.

The grain package is similar in robustness to Gregory and Flanker has shown significantly lower screenings than Suntop.

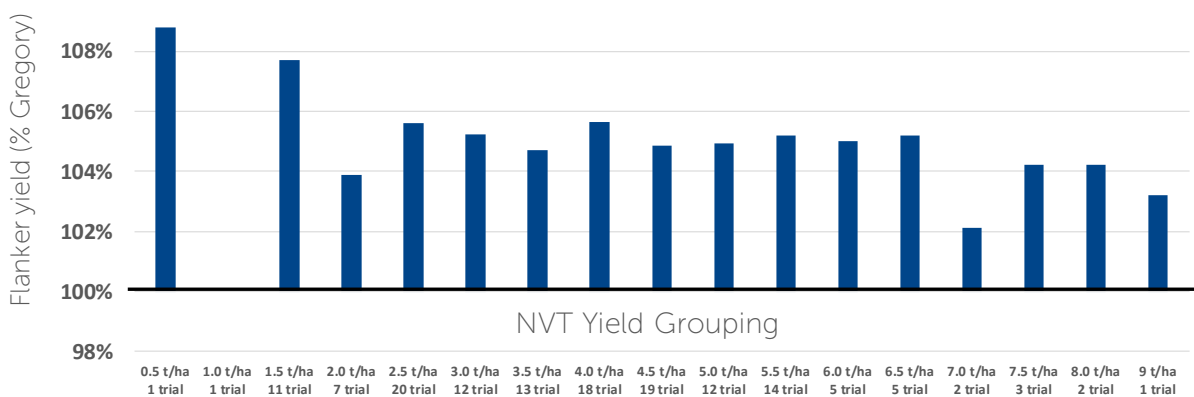
Flanker has excellent overall rust resistance and is a slight improvement over Gregory for Yellow Spot (MSS). Flanker has strong RLN (P.thornei) tolerance (TMT) with similar RLN resistance to its parents (MSS). Flanker is moderately susceptible to Crown Rot (MSS).

DISEASE RESISTANCE

Stem Rust		MR
Leaf Rust		MR
Stripe Rust Yr17+27+		RMR
Yellow Spot		MSS
Septoria tritici		MSS
Crown Rot		MSS
Prat.thornei	Res	MSS
Prat.thornei	Tol	TMT
Prat.neglectus	Res	S
Prat.neglectus	Tol	MT
Black Point		MS

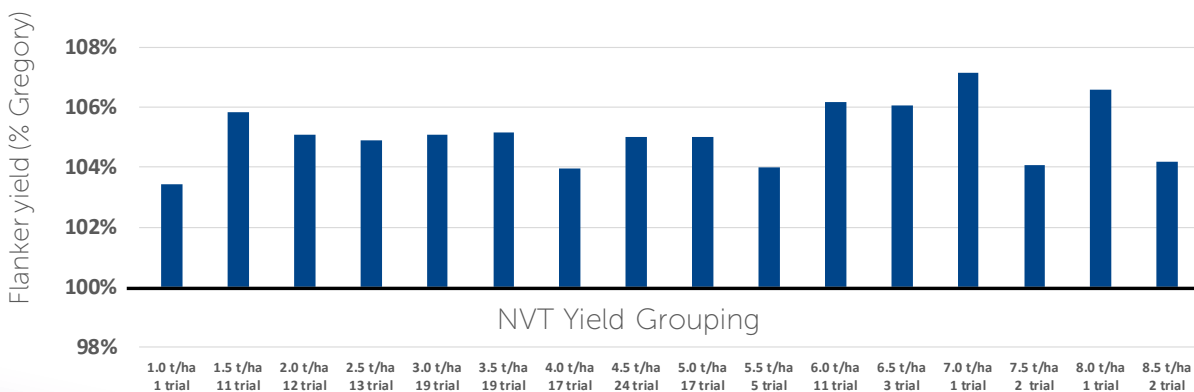
Resistance ratings: VS = Very Susceptible
S = Susceptible, MS = Moderately Susceptible
MR = Moderately Resistant, R = Resistant
Tol Rating - T = Tolerant, MT = Moderately Tolerant
MI = Moderately Intolerant, I = Intolerant
Data sourced NVT and LongReach Plant Breeders
2019. p = Preliminary Data Based on limited data set

NVT Early Season MET Predicted Yield (2014-18)
Northern and South Eastern Zone - Qld (CQ, SEQ, SWQ) and NSW (NE, NW, SE, SW)



LRPB Flanker (146 trials) averaged 5% higher yield than Gregory in Early Season NVT trials

NVT Main Season MET Predicted Yield (2014-18)
Northern and South Eastern Zone - Qld (CQ, SEQ, SWQ) and NSW (NE, NW, SE, SW)



LRPB Flanker (158 trials) averaged 5% higher yield than Gregory in Main Season NVT trials

Agrigrain Narromine, NSW Ph: 02 6889 2200	Auswest Seeds Moree, NSW Ph: 02 6751 1209	Auswest Seeds Forbes, NSW Ph: 02 6852 1500	Hart Bros. Seeds Junee, NSW Ph: 02 6924 7206	Auswest Seeds Deniliquin, NSW Ph: 03 5881 6689	Baker Seed Company Rutherglen, VIC Ph: 02 6032 9484
PB Agrifood Toowoomba, QLD Ph: 07 4633 5555	Woods Seeds Pty Ltd Goondiwindi, QLD Ph: 07 4670 0400	Galleon Grains Pty Ltd Springsure, QLD Ph: 07 4984 6141	Associated Grain Dalby, QLD Ph: 07 4669 9500		



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