



350mm+ 5.0-8.0 Most Soil Types \$2.50

Key Features

- APH classification – Southern NSW; AH classification QLD and Northern NSW
- High yielding late maturing spring type – similar in maturity to Sunbrook
- Tolerant to acid soils
- Resistant – moderately resistant to stem rust and resistant to leaf rust
- Moderately tolerant to RLN (*P. thornei*)
- Replacement for Sunbrook on an early plant
- Suited to early season plantings QLD & NSW

Description

EGA Eaglehawk is a late maturing genotype with moderately strong straw. It is a backcross of Sunbrook and has a similar maturity and plant type to the recurrent parent. This makes EGA Eaglehawk suited for early and mid season sowing in areas of northern NSW and mid season sowing in some areas of southern NSW.

Pest Resistance

Consult your preferred agronomist / advisor for up to date advice on EGA Eaglehawk's resistance and associated management decisions.

Disease Resistance/Tolerance

EGA Eaglehawk has useful tolerance to Root Lesion Nematodes (*P. thornei*) and a good resistance package to Stem and Leaf Rust. It is resistant to the Jackie Stripe Rust pathotype and moderately resistant to moderately susceptible to WA Yr17 Stripe Rust pathotypes. EGA Eaglehawk is moderately susceptible to Septoria Tritici and is also susceptible to Black Point and sprouting.

EGA Eaglehawk	Crown Rot	Leaf Rust	Stem Rust	Stripe Rust (Jackie)	Stripe Rust (WA Yr17)	Septoria tritici	Yellow Spot	RLN Thornei (Resist)	RLN Neglectus (Resist)	RLN Thornei (Tol)	RLN Neglectus (Tol)
	-	R	R-MR	R	MR-MS	MS	-	-	MT	-	-

Disease Terms: R – Resistant, MR – Moderately Resistant, MS – Moderately Susceptible, S – Susceptible, VS – Very Susceptible, VT – Very Tolerant, T – Tolerant, MT – Moderately Tolerant, MI – Moderately Intolerant, I – Intolerant, VI – Very Intolerant (* - awaiting malt classification)

Variety Management / Agronomy

Consult your preferred agronomist / advisor for up to date advice on specific varietal management and agronomy relating to EGA Eaglehawk.

Sowing Rate

A formula can be initiated to calculate sowing rates – taking into account target plant density, germination percentage, seed size and establishment rates.

Example

1000 seed weight in grams = 35
 Target plant population / sq metre = 140
 Establishment % = 80
 Germination % = 90
 Sowing Rate = $35 \times 140 / 100 / (0.8 \times 0.9)$
 Sowing Rate = 68 kg/ha



Performance

2005 – 2011 Northern NSW NVT– Early Season

	EGA EAGLEHAWK	EGA GREGORY	STRZELECKI	SUNBRI	SUNZELL
New South Wales - NE	4069	4270	3768	3763	4086
New South Wales - NW	3307	3470	3158	3063	3300

2005 – 2011 Southern NSW NVT – Early Season

	EGA EAGLEHAWK	EGA GREGORY	STRZELECKI	SUNBRI	SUNZELL
New South Wales - SE	3327	3503	3258	3010	3249
New South Wales - SW	2950	3154	2988	2674	2911

2000-2007 QLD NVT - Early Season

	EGA EAGLEHAWK	STRZELECKI	EGA GREGORY	SUNZELL
Queensland - Central	3,209	3,208	3,315	3,145
Queensland - SW	2,482	2,468	2,615	2,355

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End Point Royalty (EPR): An EPR of \$2.50 / T excluding GST is payable on all EGA Eaglehawk grain produced.

Disclaimer: The information presented in this brochure is from official and other sources and is considered to be reliable. It is provided in good faith and every care has been taken to ensure its accuracy. Heritage Seeds does not accept any responsibility for the consequences that may arise from the acceptance of recommendations or the suggestions made.