

ROCKSTAR[Ⓢ]

AUSTRALIAN HARD

AH

NEW

ALTERNATIVE TO:

LRPB TROJAN[Ⓢ] SCEPTER[Ⓢ] CATAPULT[Ⓢ]
BECKOM[Ⓢ] EGA GREGORY[Ⓢ]



SOUTH-EASTERN ZONE 2020
(SOUTHERN NSW)



Variety Overview

ROCKSTAR[Ⓢ] is an exceptionally high-yielding, mid-slow spring maturing variety, with a similar time to flowering as LRPB TROJAN[Ⓢ]. It has an AH classification in the South-Eastern Zone and is a complex derivative with MACE[Ⓢ] parentage. It delivers exceptional yields and provides a large yield improvement within the mid-slow spring maturity class. ROCKSTAR[Ⓢ] offers an opportunity to maximise earlier sowing opportunities and spread flowering windows during critical spring stress periods.

ROCKSTAR[Ⓢ] has good stem rust (MR), yellow leaf spot (MRMS) and stripe rust (MRMS) resistance. It has a good grain size, good test weight and has a moderate plant height, being similar to MACE[Ⓢ].

ROCKSTAR[Ⓢ] is an excellent varietal alternative to LRPB TROJAN[Ⓢ] and BECKOM[Ⓢ].

ROCKSTAR[Ⓢ] is available for planting in 2020 from local resellers and Seedclub members.

The AH wheat that rocks till late

Variety at a glance



HIGH YIELD AND YIELD STABILITY



GOOD YELLOW LEAF SPOT RESISTANCE (MRMS)



GOOD STRIPE RUST RESISTANCE (MRMS)



MATURITY: MID-SLOW SPRING



GOOD GRAIN SIZE

For more information please contact:

Katherine Munn ☎ 0436 801161 @ kmunn@intergrain.com

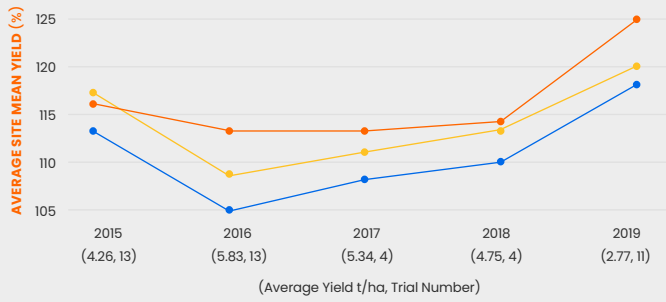
PLANT FEATURES & DISEASE

Variety	Variety Features				Disease												
	Classification - South-Eastern Zone	Maturity	Coleoptile	Plant Height	Stripe Rust	Stem Rust	Leaf Rust	Yellow Leaf Spot	Powdery Mildew	Septoria Tritici	Crown Rot	Black Point	CCN	P. Thornei Tolerance	P. Thornei Resistance	P. Neglectus Tolerance (North)	P. Neglectus Resistance
ROCKSTAR [Ⓢ]	AH	Mid-Slow	Medium	Medium	MRMS	MR	S	MRMS	S	MSS	S(p)	MS	MSS	MI	MRMS	-	MRMS
CATAPULT [Ⓢ]	AH	Mid-Slow		Medium	MRMS	MR	SVS	MRMS	S	MSS	S(p)	MSS	R	TMT	MS	-	S
BECKOM [Ⓢ]	AH	Mid	Medium-Short	Short	MRMS	MRMS	MSS	MSS	S**	S	S	MRMS	R	TMT	MSS	MTMI	S
LRPB TROJAN [Ⓢ]	APW	Mid-Slow	Medium	Medium	MSS	MRMS	MR/MS	MSS	S	MS	MS	MS	MS	MI	MSS	MT	MSS
SCEPTER [Ⓢ]	AH	Mid	Medium-Short	Medium	MSS	MRMS	MSS	MRMS	SVS	S	MSS	MS	MRMS	MT	MSS	MTMI	S
SUNTOP [Ⓢ]	APH	Mid	Medium	Tall	MRMS	MRMS	MR	MSS	S**	MSS	MSS	MSS	S	TMT	MRMS	MT	S

Source: 2019 NVT Pathology consensus disease ratings. **Resistance Ratings:** R = Resistant, RMR = Resistant to Moderately Resistant, MR = Moderately Resistant, MRMS = Moderately Resistant to Moderately Susceptible, MS = Moderately Susceptible, MSS = Moderately Susceptible to Susceptible, S = Susceptible, SVS = Susceptible to Very Susceptible, VS = Very Susceptible. **Tolerance ratings:** T = Tolerant, TMT = Tolerant to Moderately Tolerant, MT = Moderately Tolerant, MTMI = Moderately Tolerant to Moderately Intolerant, MI = Moderately Intolerant, I = Intolerant, VI = Very Intolerant, * Pathotype dependent, () = Higher disease at some sites, p= provisional rating. **2018 NVT Pathology consensus disease ratings. **Variety Features Source:** InterGrain wheat breeding. **Powdery Mildew:** Ratings are based on SA NVT data.

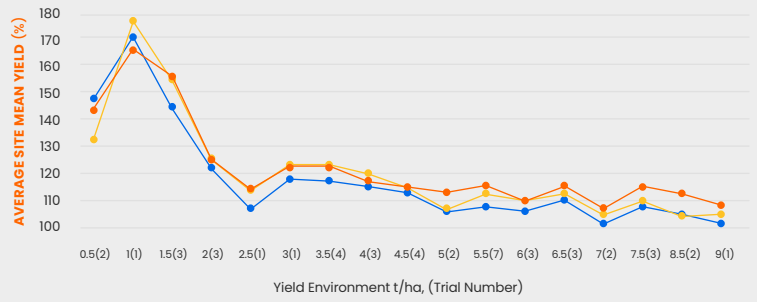
SOUTHERN NEW SOUTH WALES- YIELD PERFORMANCE

EARLY SEASON



2015-19 Southern NSW predicted early season NVT MET yield performance, represented annually as a % of average site mean yield

(Data accessed from the NVT Online website on 07/02/2020)

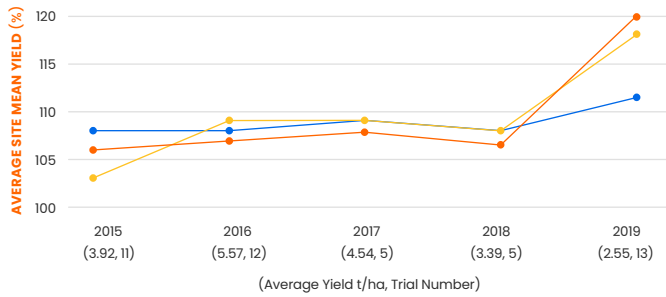


2015-19 Southern NSW predicted early season NVT MET yield performance, represented by yield environment as a % of site mean yield

(Brackets indicate number of trials)

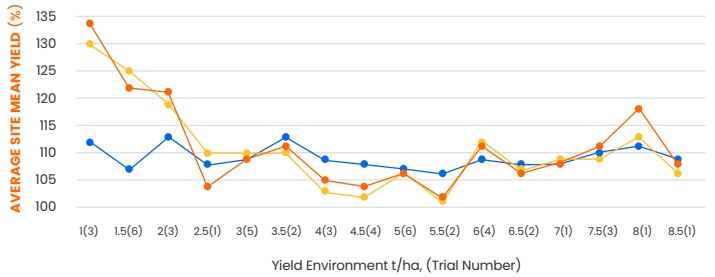
(Data accessed from the NVT Online website on 07/02/2020)

MAIN SEASON



2015-19 Southern NSW predicted main season NVT MET yield performance, represented annually as a % of average site mean yield

(Data accessed from the NVT Online website on 07/02/2020)



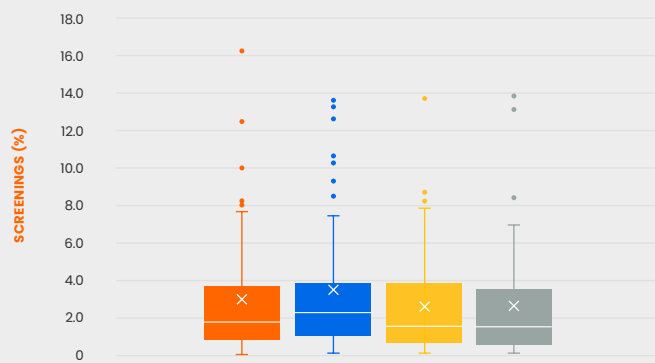
2015-19 Southern NSW predicted main season NVT MET yield performance, represented by yield environment as a % of site mean yield

(Brackets indicate number of trials)

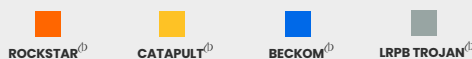
(Data accessed from the NVT Online website on 07/02/2020)

GRAIN QUALITY

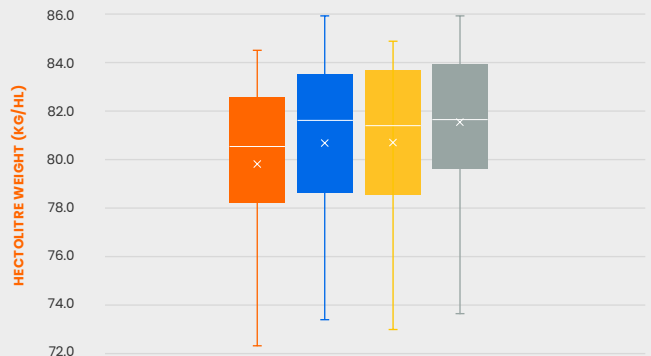
SCREENINGS



2018-19 NVT Screenings (%)
(Data accessed from the GRDC NVT website on 12/03/2020)



HECTOLITRE WEIGHT



2018-19 NVT Hectolitre Weight (kg/hl)
(Data accessed from the GRDC NVT website on 12/03/2020)

SEED AVAILABILITY

Seed is available through farmer to farmer trade, your local reseller or Seedclub member.

For more information please contact:

Katherine Munn 📞 **0436 801161** 📧 **kmun@intergrain.com**

PBR/EPR

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