

# ROCKSTAR

AUSTRALIAN HARD

AH

NEW

ALTERNATIVE TO:





LRPB TROJAN  CUTLASS   
CATAPULT  YITPI  AND SCEPTER 










SOUTHERN ZONE 2019



## Variety Overview

ROCKSTAR  is an exceptionally high-yielding, mid-late flowering variety, with a similar time to flowering as LRPB TROJAN . It has an AH classification in the southern zone and is a complex derivative with MACE  parentage. It delivers exceptional yields and provides a large yield improvement within the early-mid flowering variety class. ROCKSTAR  offers an opportunity to maximise sowing opportunities and spread flowering windows during critical spring stress periods.

ROCKSTAR  has good powdery mildew (Rp), stem rust (MRp), yellow leaf spot (MRMSP) and stripe rust (MRMSP) resistance (all provisional ratings). 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 , YITPI , and CUTLASS .

**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 (MRMSP)



GOOD STRIPE RUST RESISTANCE (MRMSP)



MID-LATE FLOWERING TIME









GOOD GRAIN SIZE



For more information please contact:

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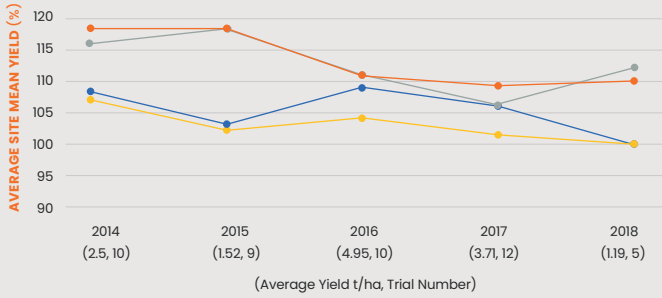
Josh Reichstein  0422 235 537  [jreichstein@intergrain.com](mailto:jreichstein@intergrain.com)

## PLANT FEATURES & DISEASE

Variety	Variety Features				Disease						
	Classification - Southern Zone	Time to flowering	Coleoptile	Plant Height	Stripe Rust (Yr 17+27+)	Stem Rust	Leaf Rust	Yellow Leaf Spot	Powdery Mildew	CCN	Septoria Tritici
ROCKSTAR 	AH	Mid-Late	Medium	Medium	MRMSP	MRp	Sp	MRMSP	Rp		MSSp
CATAPULT 	AH	Mid-Late			MRMSP	MRp	Sp	MRMSP	S		MSSp
CUTLASS 	APW	Late	Medium-Long	Medium-Tall	MS	RMR	R	MSS	MSS	MR	MSS
LRPB TROJAN 	APW	Mid-Late	Medium	Medium	MR	MRMS	MR	MSS	S	MS	MS
SCEPTER 	AH	Mid	Medium-Short	Medium	MSS	MRMS	MSS	MRMS	SVS	MRMS	S
YITPI 	AH	Late	Medium	Medium-Tall	MRMS	S	S	SVS	MS	MR	MSS

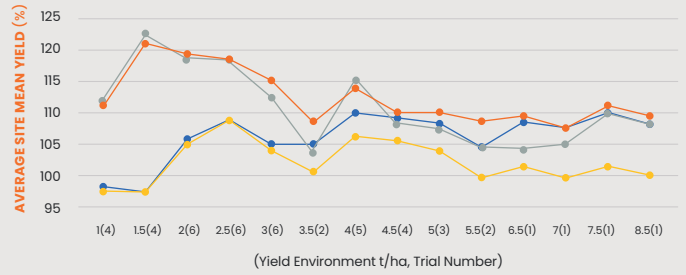
Source: 2018 NVT Pathology consensus disease ratings. R = Resistant, RMR = Resistant to Moderately Resistant, MR = Moderately Resistant, MRMS = Moderately Resistant to Moderately Susceptible, MS = Moderately Susceptible, MSS = Moderately Susceptible to Susceptible, S = Susceptible, SVS = Susceptible to Very Susceptible, VS = Very Susceptible. \* Pathotype dependent, () = Higher disease at some sites, p= provisional rating.  
Variety Features Source: InterGrain wheat breeding. CCN Ratings: NVT conduct CCN ratings on second year NVT entries only. NVT ratings for Catapult  and RockStar  will be available at the end of 2019.  
Powdery Mildew: Ratings are based on SA NVT data.

# VICTORIA - YIELD PERFORMANCE



2014-18 Wimmera & Mallee main season predicted NVT MET Yield Performance represented annually as a % of site mean yield

(Data accessed from the NVT Online website on 08/08/2019.)



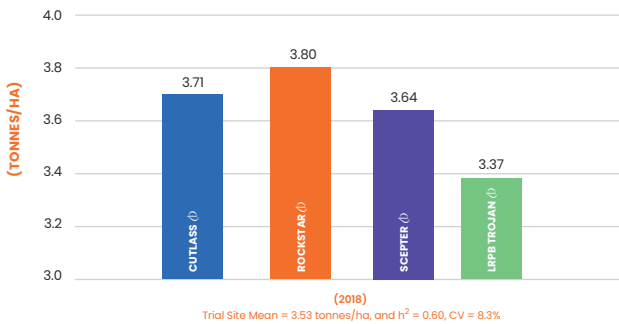
2014-18 Wimmera & Mallee main season predicted NVT MET Yield Performance represented by yield environment as a % of site mean yield

(Data accessed from the NVT Online website on 08/08/2019.)

■ ROCKSTAR (♻️)
 ■ LRPB TROJAN (♻️)
 ■ CUTLASS (♻️)
 ■ CATAPULT (♻️)

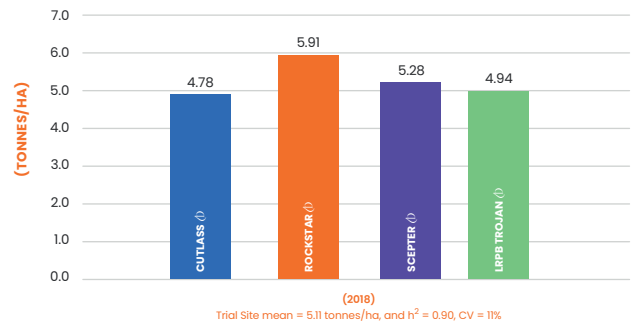
# 2018 INTERGRAIN VICTORIAN YIELD PERFORMANCE CASE STUDIES

## KALKEE



The Kalkee site was sown on 20th June, due to the later break and requirement for uniform site establishment. Sowing moisture conditions were good. The site was followed in 2017 and received an annual rainfall of 264 mm (Horsham Aerodrome) and 173 mm of growing season rainfall (May-October). The October rains favored the later maturing types within this trial.

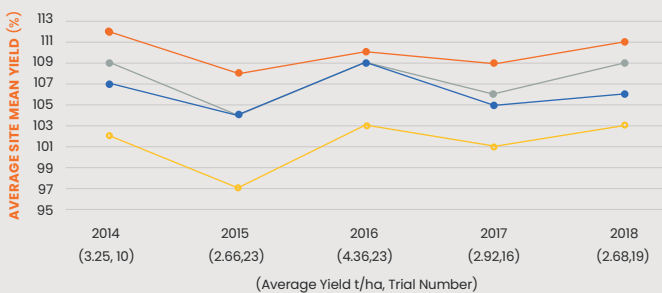
## INVERLEIGH



The Inverleigh site was sown on 23rd May 2018. The site was followed in 2017 and received an annual rainfall of 367 mm (Bannockburn) and 230 mm of growing season rainfall (May-October). An ideal environment to assess mid-late and later to flowering maturity types.

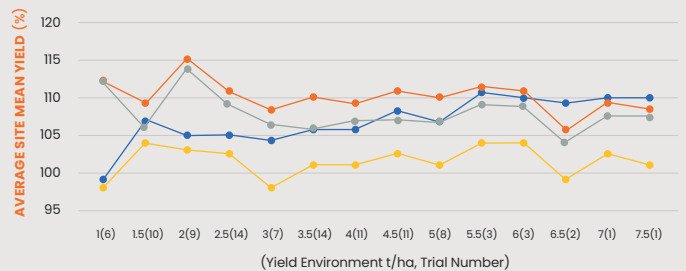
Rainfall Data Source: [https://climateapp.net.au/A07\\_HowsThePast](https://climateapp.net.au/A07_HowsThePast). Data accessed 29/08/2019

# SOUTH AUSTRALIA - YIELD PERFORMANCE



2014-18 SA main season predicted NVT MET Yield Performance, represented annually as a % site mean yield.

(Data accessed from the NVT Online website on 08/08/2019.)



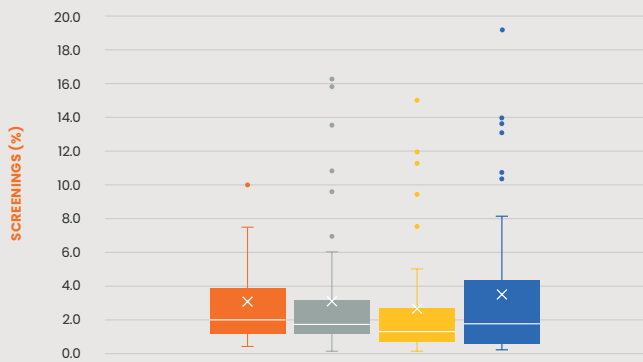
2014-18 SA main season predicted NVT MET Yield Performance, represented by yield environment as a % site mean yield.

(Data accessed from the NVT Online website on 08/08/2019.)

■ ROCKSTAR (♻️)
 ■ LRPB TROJAN (♻️)
 ■ CUTLASS (♻️)
 ■ CATAPULT (♻️)

# GRAIN QUALITY

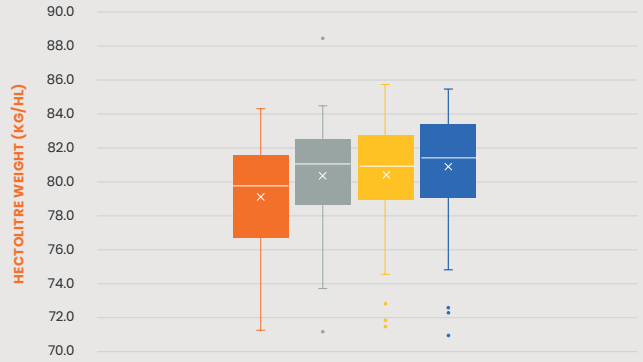
## SCREENINGS



2018 NVT Screenings (%)  
(Data accessed from the GRDC NVT website on 27/08/2019)



## HECTOLITRE WEIGHT



2018 NVT Hectolitre Weight (kg/hl)  
(Data accessed from the GRDC NVT website on 27/08/2019)

## SEED AVAILABILITY

Seed is available from through your local reseller or Seedclub member.

**For more information please contact:**

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## PBR/EPR

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