

Gallop ahead with leading yield and diease resistance

VARIETY OVERVIEW

BRUMBY⁽⁾ is a high yielding wheat with a very attractive disease resistance profile and an APW classification in the Southern Zone. One of BRUMBY's key attributes is its powdery mildew resistance (R/S)*. The variety has shown extremely low powdery mildew infection levels in high pressure disease screening environments in recent seasons. A significant advantage in areas where powdery mildew is a challenge.

The variety is mid-maturing, with a maturity between Scepter⁽¹⁾ and RockStar⁽¹⁾ and is potentially closer to RockStar⁽¹⁾ in longer growing seasons. BRUMBY⁽¹⁾ is broadly adapted and well suited to early May sowings.

BRUMBY⁽¹⁾ has a robust disease package including good stripe rust resistance (MS), stem rust (MR), yellow leaf spot (MRMS) and CCN (MRMS).

BRUMBY $^{\oplus}$ seed is available from local resellers, Seedclub members and via Farmer to Farmer trade.

VARIETY AT A GLANCE



EXCEPTIONAL YIELD



MID SPRING MATURITY



EXCELLENT POWDERY MILDEW RESISTANCE (R/S)



GOOD STRIPE RUST RESISTANCE (MS)



GOOD CCN RESISTANCE (MRMS)



GOOD YELLOW LEAF SPOT RESISTANCE (MRMS)

PLANT FEATURES

	BRUMBY⊕	ROCKSTAR⊕	CATAPULT∜	SCEPTER
Classification (Southern Zone)	APW	АН	АН	АН
Maturity	Mid	Mid-Slow	Mid - Slow	Mid
Coleoptile	Mid-Long	Medium	Medium	Medium - Short
Plant Height	Medium-tall	Medium	Medium	Medium

Source: 2023 South Australian and Victoria Crop Sowing Guide, Wheat Quality Australia and InterGrain wheat breeding

DISEASE RATINGS

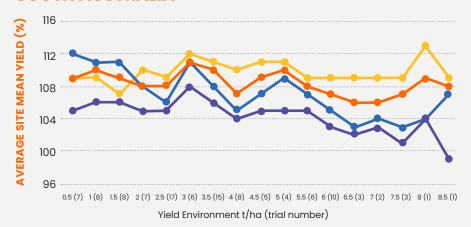
	BRUMBY∂	ROCKSTAR®	CATAPULT®	SCEPTER [⊕]
Leaf rust^	SVS	S	S	MSS
Stem Rust	MR	MRMS	MR	MRMS
Stripe Rust (2022 East Coast)	MS	S	S	MSS
Crown Rot resistance	S	S	MSS	MSS
CCN	MRMS	MSS	R	MRMS
Powdery Mildew	R/S*	SVS	S	SVS
Septoria Nodorum Blotch (Leaf)	MRMS	MRMS	MRMS	MRMS
Septoria Tritici Blotch	S	S	MSS	S
Yellow Leaf Spot	MRMS	MRMS	MRMS	MRMS

Source: 2022 NVT Pathology consensus disease ratings.

R = Resistant, RMR = Resistant to Moderately Resistant, MR = Moderately Resistant, MRMS = Moderately Resistant to Moderately Susceptible, MS = Moderately Susceptible, SS = Susceptible, SVS = Susceptible to Very Susceptible, VS = Very Susceptible, Pathotype differences. *Mostly (R) however one Powdery Mildew hot spot at Bute, SA confirmed.

YIELD PERFORMANCE

SOUTH AUSTRALIA

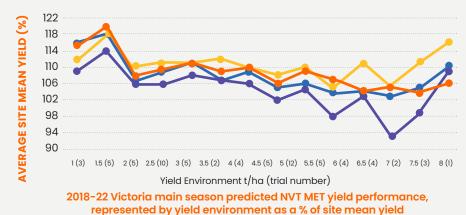


2018-22 SA main season predicted NVT MET yield performance, represented by yield environment as a % of site mean yield

Data accessed from NVT online 23/03/2023

BRUMBY[©] ROCKSTAR[©] CATAPULT[©] SCEPTER[©]

VICTORIA



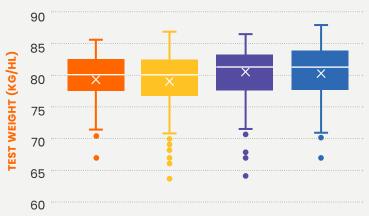
Data accessed from NVT online 23/03/2023

CATAPULT[⊕]

ROCKSTAR⁽⁾

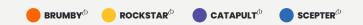
GRAIN QUALITY

TEST WEIGHT

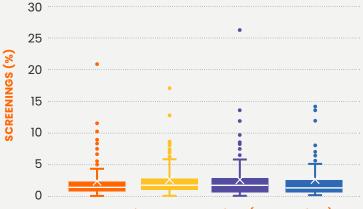


2021-22 National NVT Test Weight

191 trials, data accessed from GRDC NVT on 23/03/2023



SCREENINGS



2021-22 National NVT Screenings (<2.0mm sieve)

191 trials, data accessed from GRDC NVT on 23/03/2023





INTERGRAIN CONTACTS

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PBR/EPR

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