

FLINDERS

MALT BARLEY

ALTERNATIVE TO:

RGT PLANET 

LA TROBE 

BASS 

SPARTACUS CL 

BAUDIN 







FARMER TO FARMER
TRADE APPROVED








WESTERN AUSTRALIA 2019





Variety Overview

FLINDERS  is a malting barley, with good yield potential in the moderate to high production environments, exceeding BASS  and BAUDIN  and demonstrates very good yield stability. The variety has moderate early vigour although is not as vigorous as BASS .

In general, FLINDERS  time to flowering is later than LA TROBE  and RGT PLANET  for all sowing dates*.

It offers a good disease resistance package, in particular, resistance to powdery mildew, and good net form net blotch resistance (MRMS/S), pathotype dependent. FLINDERS  has a short plant height, although is slightly taller than BAUDIN , has a prostrate growth habit and exhibits a high level of pre-harvest sprouting tolerance.

FLINDERS  has excellent malting characteristics with improved malt extract levels over BAUDIN . It has very strong lodging tolerance, moderately good grain plumpness and has a low head loss risk.

FLINDERS  is available for farmer to farmer trading.

Navigating the medium-high rainfall areas with mildew resistance.

VARIETY AT A GLANCE



HIGH YIELDING



GOOD NET FORM
NET BLOTCH
RESISTANCE
(MRMS/S)



RESISTANT
TO POWDERY
MILDEW



TIME TO
FLOWERING:
MID-LATE











EXCELLENT
GRAIN SIZE

For more information please contact:

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PLANT FEATURES

Variety	Classification	Time to Flowering	Coleoptile	Plant Height	Lodging Tolerance	Head Loss Risk	Grain Plumpness	Rachilla Hair Length
FLINDERS 	Malt	Mid-Late	Short	Short	Very Strong	Low	Mod. Good	Short
BANKS 	Potential Malt	Mid-Late	Short	Short	Medium	Low	Fair	Short
BASS 	Malt	Mid-Late	Medium	Short	Very Strong	Medium	Good	Long
LA TROBE 	Malt	Early	Short	Medium	Medium	Medium	Mod. Good	Short
RGT PLANET 	Malt	Mid	-	Medium	Medium	Low	Fair	Short
SPARTACUS CL 	Malt	Early	Short	Medium	Strong	Low	Mod. Good	Short
SCOPE CL 	Malt	Mid	Short	Tall	Poor	High	Fair	Long
ROSALIND 	Feed	Early-Mid	Short	Medium	Strong	Low	Mod. Good	Long

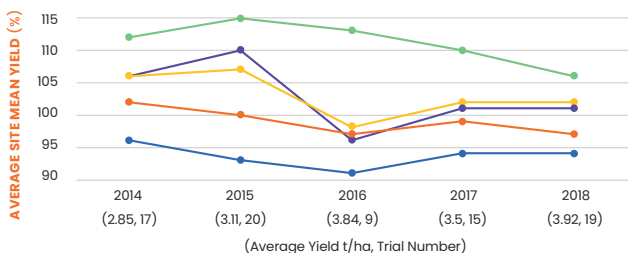
Source: 2019 Barley variety sowing guide for Western Australia and InterGrain Barley Breeding.
* Flower Power - Department of Primary Industries and Regional Development.

DISEASE

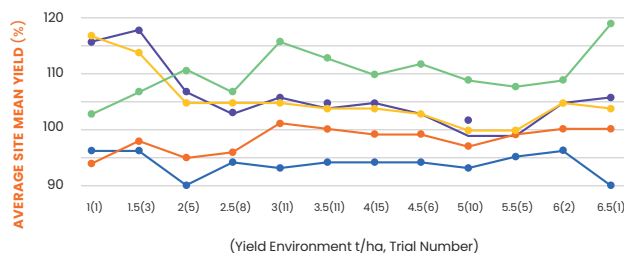
Variety	LEAF RUST	POWDERY MILDEW	SFNB	NFNB	CCN	BYDV	SCALD
FLINDERS (D)	MRMS	R	S	MRMS/S	S	MR-MRMS	SVS
BASS (D)	SVS	MSS	S	MRMS/S	S	MRMS-MS	MS
LA TROBE (D)	MS	MSS	SVS	MRMS/MSS	R	S	SVS
OXFORD (D)	MS	R	S	MR/S	S	MR-MRMS	S
RGT PLANET (D)	MRMS	R	S	MRMS/S	Rp	MR/MSS	S
ROSALIND (D)	MR	MRMS	S	MR/MSS	R	MR/MS	S
SPARTACUS CL (D)	MSS	MR	SVS	MRMS/MSS	R	MSS	SVS

Source: 2018 WA NVT Pathology Disease consensus ratings. Disease data reference: 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.

YIELD PERFORMANCE



2014-18 WA NVT MET yield performance represented annually as a % of site mean yield. (Data accessed from the NVT Online website on 20/03/2019.)

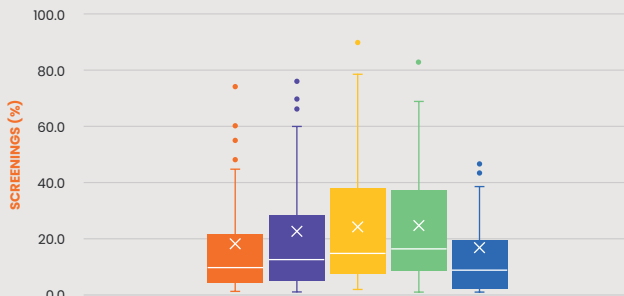


2014-18 WA NVT MET yield performance, represented by yield environment as a % of site mean yield. (Data accessed from the NVT Online website on 20/03/2019.)



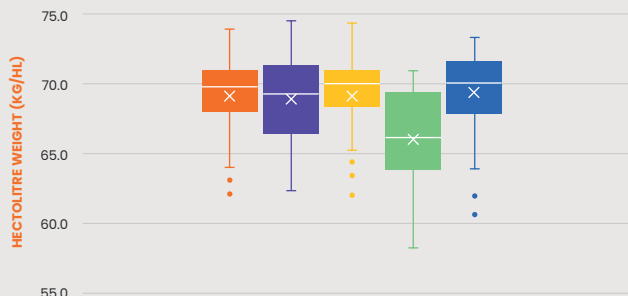
GRAIN QUALITY

SCREENINGS



2016-18 WA NVT Screenings (<2.5mm) (%). (Data accessed from the NVT Online website on 20/03/2019.)

HECTOLITRE WEIGHT



2016-18 WA NVT Hectolitre Weight (kg/hl). (Data accessed from the NVT Online website on 20/03/2019.)



SEED AVAILABILITY

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

For more information please contact:

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PBR/EPR

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