ROSALIND (PBR

FEED BARLEY

ALTERNATIVE TO:

BASS(D) **FLINDERS**(1) OXFORD⁽⁾ LA TROBE® SPARTACUS CL®



Variety Overview

 $\mathsf{ROSALIND}^{(\!1\!)}$ is an exceptionally high yielding feed barley. In general, ROSALIND⁽⁾ is earlier to flowering than SCOPE CL^{\oplus} for all sowing dates and similar or slightly later than SPARTACUS CL⁽¹⁾.*

 $\mathsf{ROSALIND}^{\scriptscriptstyle (\!)}$ is a broadly adapted variety. It performs very well across all rainfall zones and is ideally suited to May low probability of delivering malt grade barley and yield and yield stability is the top priority. ROSALIND⁽¹⁾ has a robust disease resistance profile. It

offers good leaf rust resistance (MR), powdery mildew (MRMS) and net form of net blotch resistance (MR-S).

ROSALIND⁽⁾ has strong lodging tolerance and a low head loss risk. It also has good physical grain characteristics, including good grain size.

 ${f ROSALIND}^{\oplus}$ is available through your local reseller, InterGrain Seedclub member or farmer to farmer trade.



WESTERN AUSTRALIA 2020



The smart feed barley with yield and yield stability is in its DNA.

VARIETY AT A GLANCE













HEAD LOSS RISK



For more information please contact:

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PLANT FEATURES

Variety	Classification	Maturity	Coleoptile Length	Lodging Tolerance	Height	Head Loss Risk	Grain Plumpness	Rachilla hair length
ROSALIND ⁽¹⁾	Feed	Quick-Mid	Short	Strong	Medium	Low	Mod. Good	Long
BASS [⊕]	Malt	Mid-Slow	Medium	Very Strong	Short	Medium	Good	Long
FLINDERS(1)	Malt	Mid-Slow	Short	Very Strong	Short	Low	Mod. Good	Short
LA TROBE®	Malt	Quick	Short	Medium	Medium	Medium	Mod. Good	Short
RGT PLANET®	Malt	Mid	Medium	M edium	Medium	Low	Fair	Short
SPARTACUS CL®	Malt	Quick	Short	Strong	Medium	Low	Mod. Good	Short
SCOPE CL [⊕]	Malt	Mid	Short	Poor	Tall	High	Fair	Long

Source: 2020 Crop Sowing Guide for Western Australia and InterGrain Barley Breeding.

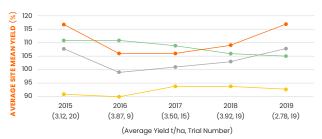
* Flower Power - Department of Primary Industries and Regional Development Western Australia.

DISEASE

Variety	Leaf Rust	Powdery Mildew	SFNB	NFNB	CCN	BYDV	SCALD
ROSALIND (b)	MR	MRMS-MS	S	MR-S	R	MR-MRMS	MS
BASS [⊕]	SVS	MSS	S	MRMS-SVS	S	MRMS-MS	MS
FLINDERS [⊕]	MRMS	R	S	MRMS-S	S	MRMS	S
LA TROBE [⊕]	MSS	MS-S	S	MRMS-S	R	MSS	MR
OXFORD ⁽⁾	MS	R	S	MR-VS	S	MR-MRMS	S
RGT PLANET	MRMS	R	S	MRMS-S	Rp	MR-MRMS	MRMS
SPARTACUS CL®	MSS	MR-MS	SVS	MRMS-MSS	R	MS-S	MR

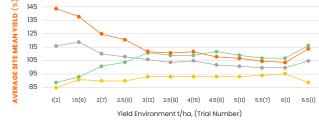
Source: 2019 WA NVT Pathology Disease consensus ratings. Disease data reference: R = Resistant, RMR = Resistant to Moderately Resistant, MR = Moderately Resistant, MRMS = Moderately Resistant to Moderately Susceptible, MS = Moderately Susceptible, MSS = Moderately Susceptible, Descriptible, S = Susceptible, SVS = Susceptible to Very Susceptible, VS = Very Susceptible. () = Higher disease at some sites, p= provisional rating.

YIELD PERFORMANCE



2015-19 WA main season NVT MET yield performance, represented annually as a % of

average site mean yield (Data accessed from the NVT Online website on 10/02/2020)



eason NVT MET yield performance, repr nvironment as a % of site mean yield

(Brackets indicate number of trials)

(Data accessed from the NVT Online website on 10/02/2020)

90.0

GRAIN QUALITY

SCREENINGS



(Data accessed from the NVT Online website on 12/03/2020)

85.0 80.0 70.0 65.0 55.0 50.0

HECTOLITRE WEIGHT

2016-19 NVT Hectolitre Weight (kg/hl) (Data accessed from the NVT Online website on 12/03/2020)

RGT PLANET ROSALIND

SEED AVAILABILITY

Seed is available through farmer to farmer trade, your local reseller or Seedclub member. For more information please contact:

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PBR/EPR

ROSALIND[®] is protected by Plant Breeder's Rights and is subject to an end point royalty of \$3.50/tonne GST Exclusive. ROSALIND[®] is an InterGrain variety bred by the InterGrain Barley Breeding team.