

LA TROBE

MALT BARLEY

ALTERNATIVE TO:

- RGT PLANET 
- HINDMARSH 
- SPARTACUS CL 
- SCOPE CL 






FARMER TO FARMER
TRADE APPROVED












WESTERN AUSTRALIA 2019




Variety Overview

LA TROBE  is a high yielding, broadly adapted, malting variety. It has an erect growth habit and is a semi-dwarf. LA TROBE  is ideally suited to low to medium rainfall environments. It has medium lodging tolerance and a medium head loss risk. LA TROBE  also has useful leaf disease resistance.

In general, LA TROBE s time to flowering is the same as SPARTACUS CL  and earlier than SCOPE CL  for all sowing dates*.

LA TROBE  possesses malting qualities extremely well suited to export brewing markets and has good physical grain characteristics. LA TROBE  offers excellent hectolitre weights, which exceed RGT PLANET . LA TROBE  also has good grain plumpness. These characteristics significantly improve the prospect of achieving Malt 1 classification at receipt. LA TROBE  possesses good pre-harvest sprouting tolerance. The variety also has a moderately short coleoptile, similar to HINDMARSH , and it is recommended that sowing depth be considered when planting this variety.

LA TROBE  is available through your local reseller, InterGrain Seedclub member or farmer to farmer trade.

Governing low-medium rainfall environments, a proven export malt leader.

VARIETY AT A GLANCE



HIGH YIELDING,
ACCREDITED
MALTING VARIETY



GOOD NET
FORM NET
BLOTCH
RESISTANCE



MEDIUM
LODGING
TOLERANCE



SHORT RACHILLA
HAIR LENGTH
- REDUCING
ICHINESS



GOOD
HECTOLITRE
WEIGHT










TIME TO
FLOWERING:
EARLY

For more information please contact:

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PLANT FEATURES

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

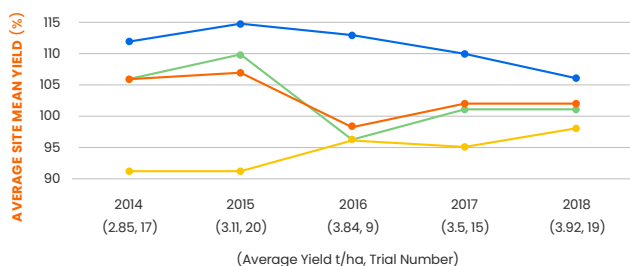
Source: 2019 Barley variety sowing guide for Western Australia and InterGrain Barley Breeding.
* Flower Power - Department of Primary Industries and Regional Development.

DISEASE

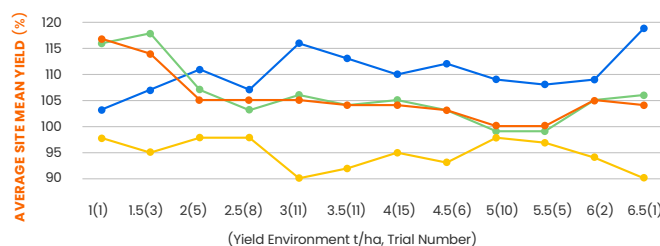
Variety	Leaf Rust	Powdery Mildew	SFNB	NFNB	CCN	BYDV	SCALD
LA TROBE (d)	MS	MSS	SVS	MRMS/MSS	R	S	SVS
BASS (d)	SVS	MSS	S	MRMS/S	S	MRMS-MS	MS
FLINDERS (d)	MRMS	R	S	MRMS/S	S	MR-MRMS	SVS
HINDMARSH (d)	S	MRMS	SVS	MRMS/MS	R	RMR/S	SVS
RGT PLANET (d)	MRMS	R	S	MRMS/S	Rp	MR/MSS	S
SCOPE CL (d)	MSS	R	MSS	MR/S	S	MRMS/S	S
SPARTACUS CL (d)	MSS	MR	SVS	MRMS/MSS	R	MSS	SVS

Source: 2018 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. () = Higher disease at some sites, p= provisional rating.

YIELD PERFORMANCE



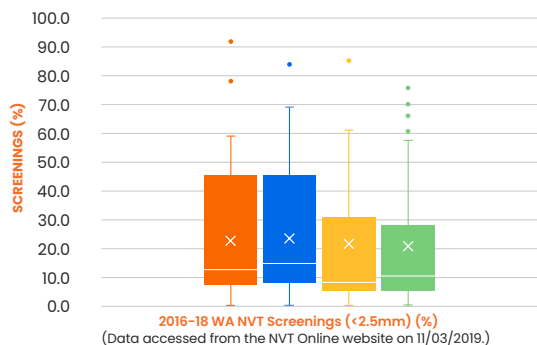
2014-18 WA NVT MET yield performance represented annually as a % of site mean yield (Data accessed from the NVT Online website on 18/03/2019.)



2014-18 WA NVT MET yield performance, represented by yield environment as a % of site mean yield. Only yield information >1t/ha has been presented within this graph. (Data accessed from the NVT Online website on 18/03/2019.)



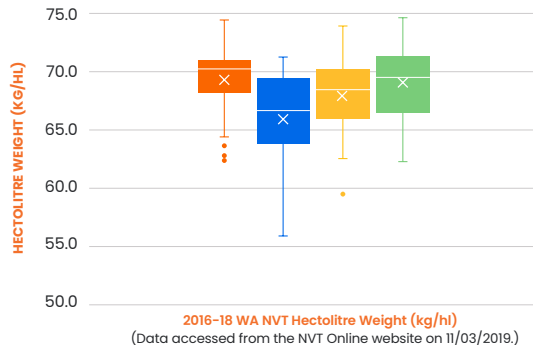
GRAIN QUALITY SCREENINGS



2016-18 WA NVT Screenings (<2.5mm) (%) (Data accessed from the NVT Online website on 11/03/2019.)



HECTOLITRE WEIGHT



2016-18 WA NVT Hectolitre Weight (kg/hl) (Data accessed from the NVT Online website on 11/03/2019.)

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

LA TROBE (d) is protected by Plant Breeder's Rights and is subject to an End Point Royalty of \$4.00/tonne GST Exclusive. LA TROBE (d) is an Agriculture Victoria Services (AVS) variety bred by David Moody and developed by the InterGrain Barley Breeding team.

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