

LA TROBE

MALT BARLEY

SA, VIC, NSW & QLD

ALTERNATIVE TO:

RGT PLANET 

SPARTACUS CL 

HINDMARSH 

COMPASS 

SCOPE CL 





FARMER TO FARMER
TRADE APPROVED












EASTERN STATES 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 a medium head loss risk, medium lodging tolerance and has a useful disease resistance profile being resistant to CCN and moderately resistant to Net Form Net Blotch.

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 very good hectolitre weights, which exceed SCOPE CL  and RGT PLANET . 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 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



LODGING
TOLERANCE:
MEDIUM



HEAD LOSS
RISK: MEDIUM



CCN RESISTANT



SHORT
RACHILLA
HAIR LENGTH
- REDUCING
ITCHINESS









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NSW/QLD: Katherine Munn  0436 801 161  kmunn@intergrain.com

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	Short - Mod Short	Medium	7	Short
RGT PLANET 	Malt	Mid	-	Medium	Medium	Low	6	Short
SPARTACUS CL 	Malt	Early	Short	Strong	Mod. Short	Low	8	Short
SCOPE CL 	Malt	Mid	Short	Poor	Mod. Tall	High	6	Long
COMPASS 	Malt	Early-Mid	Medium	Poor	Mod. Tall	Medium	9	Long
ROSALIND 	Feed	Early-Mid	Short	Strong	Mod. Short	Low	6-7	Long
OXFORD 	Feed	Late	Medium	Very Strong	Short - Mod. Short	Low	6	Long
WESTMINSTER 	Malt	Late	-	Strong	Moderate	Low	-	-

Source: 2019 Victorian Winter Crop Summary and InterGrain Barley Breeding. Rachilla Hair Length & Coleoptile Length – 2019 Barley variety sowing guide for Western Australia.

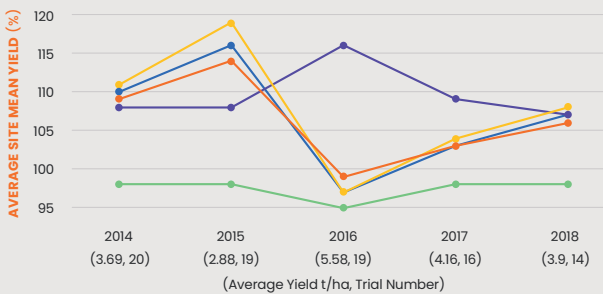
DISEASE

Variety	Leaf Rust SA	Leaf Rust VIC	Leaf Rust NSW	Leaf Rust QLD	Powd. Mildew QLD	Powd. Mildew SA	Powd. Mildew VIC	SFNB VIC	SFNB SA	SFNB NSW	SFNB QLD	NFNB SA	NFNB VIC	NFNB QLD	NFNB NSW	CCN	BYDV	SCALD SA	SCALD VIC	SCALD NSW
LA TROBE (p)	MRMS-S	S	S	MSS	MRMS/SVS	MR-SVS	MS#	S	MSS	S	SVS	MR-MSS	MR#	MS	MS	R	S	R-VS	SVS	MRMS-VS
BASS (p)	VS	SVS	SVS	VS	S	S	S	S	MSS	S	MSS	MSS-SVS	SVS	MSS	MSS	S	MRMS-MS	R-S	MS	SVS
RGT PLANET (p)	MR-MS	MRMS	MRMS	MRMS	R	R	R	S	S	SVS	S	MRMS-SVS	SVS	S/MRMS	S	Rp	MR/MSS	R-SVS	S	S
SCOPE CL (p)	MS-SVS	S	S	S	RMR	RMR	RMR	MSS	MS-S	MSS	MSS	MR	MR	MSS	MRMS	S	MRMS-S	MS-SVS	S	SVS
SPARTACUS CL (p)	MR-S	S	S	MSS	MRMS/SVS	MR-SVS	S	SVS	S	SVS	SVS	MRMS-S	MS	MS	MR-S	R	MSS	R-VS	SVS	VS
COMPASS (p)	SVS	VS	VS	VS	MRMS/S	MRMS-S	MS	MSS	MR-MSS	MSS	MRMS	MR-MSS	MRMS	MRMS/MSS	MRMS	R	MSS	MS-SVS	SVS	SVS

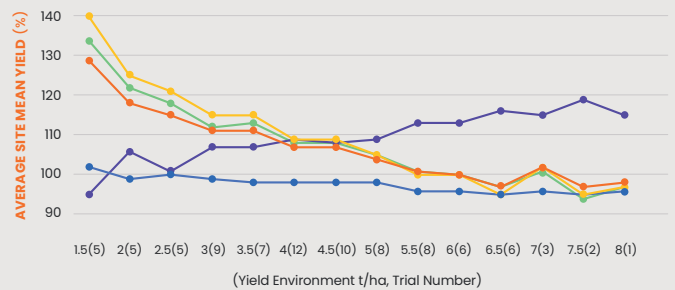
Source: 2018 NVT Pathology Disease consensus ratings. Disease data reference: R = Resistant, RMR = Resistant to Moderately Resistant, MR = Moderately Resistant, MRMS = Moderately Resistant to Moderately Susceptible, MS = Moderately Susceptible, MSS = Moderately Susceptible to Susceptible, S = Susceptible, SVS = Susceptible to Very Susceptible, VS = Very Susceptible. * Pathotype dependent, () = Higher disease at some sites, p = provisional rating.

YIELD PERFORMANCE

SOUTH AUSTRALIA



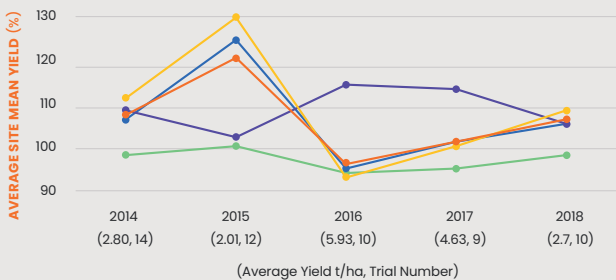
2014-18 SA NVT MET yield performance, represented annually as a % of average site mean yield. (Data accessed from the NVT Online website on 20/03/2019.)



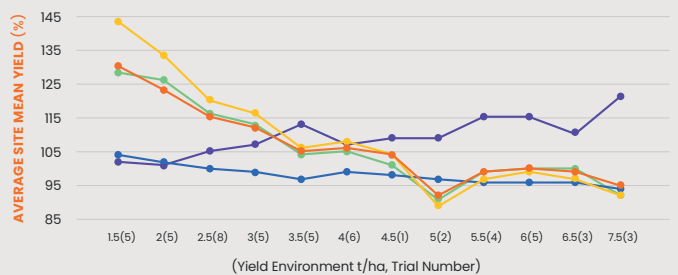
2014-18 SA NVT MET yield performance, represented by yield environment as a % of site mean yield. Only yield information >1t/ha has been presented within this graph. (Data accessed from the NVT Online website on 20/03/2019.)

LA TROBE (p) SPARTACUS CL (p) RGT PLANET (p) SCOPE CL (p) COMPASS (p)

VICTORIA



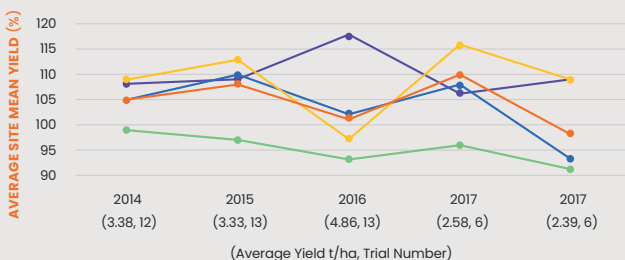
2014-18 VIC NVT MET Yield performance, represented annually as a % of average site mean yield. (Data accessed from the NVT Online website on 20/03/2019.)



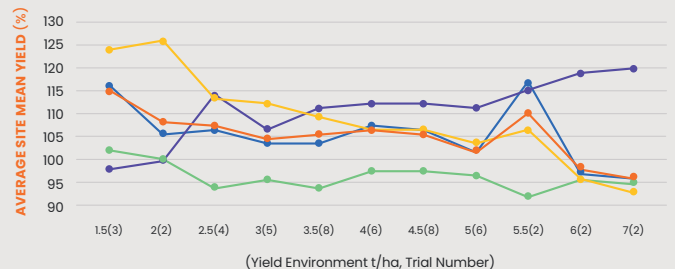
2014-18 VIC NVT MET Yield performance represented by yield environment as a % of site mean yield. Only yield information >1t/ha has been presented within this graph. (Data accessed from the NVT Online website on 20/03/2019.)

LA TROBE (p) SPARTACUS CL (p) RGT PLANET (p) SCOPE CL (p) COMPASS (p)

NEW SOUTH WALES



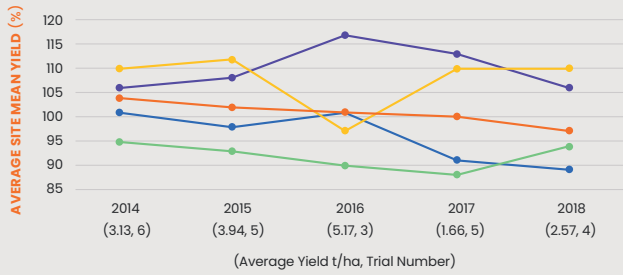
2014-18 NSW NVT MET yield performance, represented annually as a % of average site mean yield. (Data accessed from the NVT Online website on 20/03/2019.)



2014-18 NSW 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 20/03/2019.)

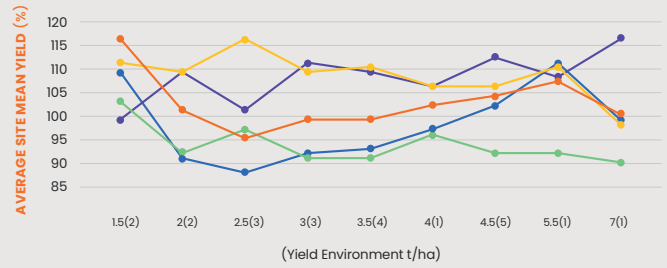
LA TROBE (p) SPARTACUS CL (p) RGT PLANET (p) SCOPE CL (p) COMPASS (p)

QUEENSLAND



2014-18 QLD NVT MET yield performance, represented annually as a % of average site mean yield

(Data accessed from the NVT Online website on 20/03/2019.)



2014-18 QLD NVT MET yield performance, represented by yield environment as a % of site mean yield

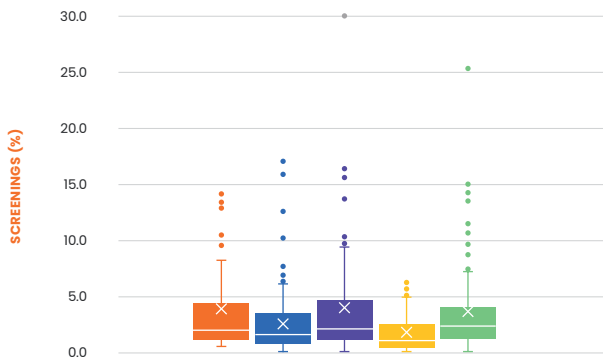
(Brackets indicate number of trials)

(Data accessed from the NVT Online website on 20/03/2019.)

LA TROBE (L) SPARTACUS CL (L) RGT PLANET (L) SCOPE CL (L) COMPASS (L)

GRAIN QUALITY

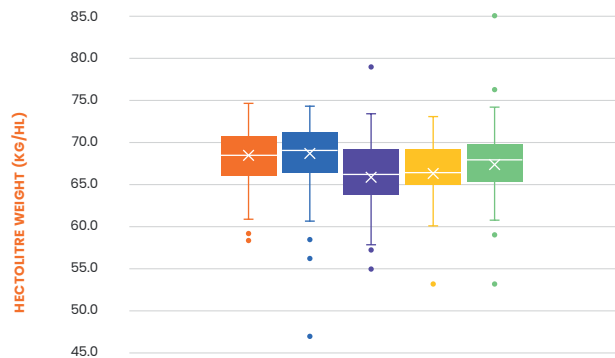
SCREENINGS



2016-18 NVT Screenings (<math>< 2.2\text{mm}</math>) (%)

(Data accessed from the NVT Online website on 20/03/2019.)

HECTOLITRE WEIGHT



2016-18 NVT Hectolitre Weight (kg/hl)

(Data accessed from the NVT Online website on 20/03/2019.)

LA TROBE (L) SPARTACUS CL (L) RGT PLANET (L) SCOPE CL (L) COMPASS (L)

SEED AVAILABILITY

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

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PBR/EPR

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