

# MALTSTAR

## BARLEY

Western Australia

### KEY FEATURES

- |   |  |
|---|--|
| ✓ Target: Ag Zones 1, 3 and 6                       | ✓ Excellent head retention               |
| ✓ Long season variety                               | ✓ Resistant to Powdery Mildew (mlo 11)   |
| ✓ Excellent straw strength                          | ✓ Very good disease resistance           |
| ✓ High yielding – Above Flinders in Ag Zone 1 and 6 | ✓ Barley variety (under malt evaluation) |

### DISEASE RATINGS FOR MALTSTAR AND CONTROL VARIETIES

	Maltstar	Bass	Flinders	GrangeR	LaTrobe
Leaf Rust	MR-MS	MR-MS	MR	R-MR	S
Spot form of Net Blotch	S-VS	S	S	S	S
Net form Net Blotch	MR	MR-S	MS	MR-MS	MR-MS
Leaf Scald	MS-S	MR-MS	MS	S-VS	MR
Nematode (P. neglectus)	R-MR	MSS	MR-MS	MR	MS
Nematode (P. thornei)	MR-MS	MS	MR-MS	MR	MS
BYDV	MR-MS	MR	MR	MR-MS	S
Powdery Mildew	R	MS	R	R	S

**R** Resistant **MR** Moderately Resistant **MS** Moderately Susceptible **S** Susceptible **VS** Very Susceptible

### VARIETY DESCRIPTION

Maltstar is an export Malt profile barley with long maturity, similar to Commander. Maltstar is a high yielding barley. In long term NVT Maltstar shows similar performance to GrangeR in WA Ag zones 5 and the same performance as Bass in Ag Zone 3. Maltstar main target Ag zones are 1, 3 and 6 with yields above Flinders. Maltstar has excellent hectolitre weight, low screenings and a bright grain colour. Maltstar has resistance to Powdery Mildew through the mlo11 gene and is resistant to Leaf Rust with Rph3 and Rph Dash genes.

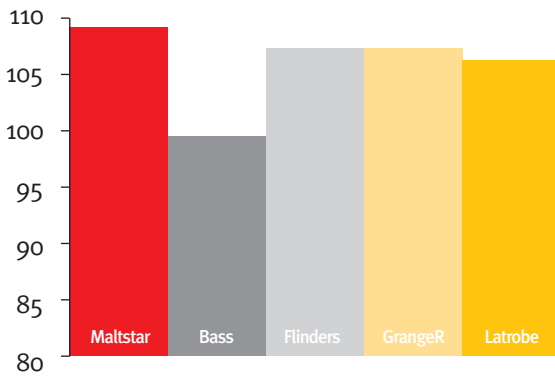
*Elders*

# MALTSTAR

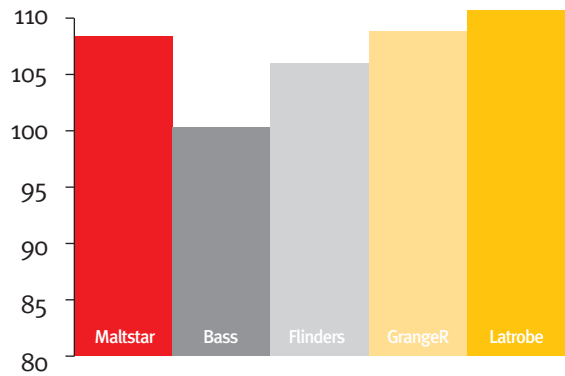
## BARLEY

### NVT MET 5 YEAR YIELD AVERAGE BARLEY VARIETIES

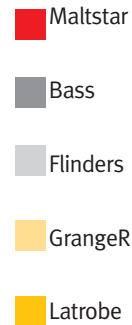
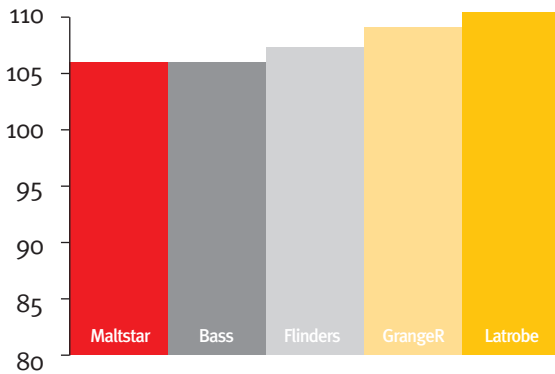
Agzone 6 MET NVT Data



Agzone 1 MET NVT Data



Agzone 3 MET NVT Data



Grain yield as % of site average

### AGRONOMY MANAGEMENT

Targeted areas – WA – Ag Zones 1, 3 and 6

### SEED AVAILABILITY

Maltstar will be available through Elders and selected Seed Partners.

Your local Elders agronomist will be happy to assist you with more information and advice.

This variety is registered under Plant Breeders Rights (PBR) in Australia. Information provided here is a guide only. Results can vary greatly depending on climate, soil and local circumstances. This information sheet should not be used as a replacement for expert advice or judgement. Conditions for Sale and Restrictions on Use are listed on the bag and should be referred to. All liability is excluded to the full extent permitted by law.

