

LG Alestar



KEY FEATURES

- | | |
|---|---|
| ✓ High yielding variety | ✓ Excellent head retention |
| ✓ Medium maturity | ✓ Resistant to powdery mildew |
| ✓ Similar maturity to Commander | ✓ Contains mlo 11 Gene |
| ✓ Strong straw strength | ✓ Very good disease resistance |
| ✓ Suitable for all malt barley areas - Australia wide | ✓ Full malt accredited (Barley Australia) |
| ✓ Low screenings | ✓ Versatile all rainfall zones |

DISEASE RATINGS FOR LG ALESTAR AND CONTROL VARIETIES

| | LG Alestar | Westminster | Commander | GrangeR | Compass |
|----------------------------------|------------|-------------|-----------|---------|---------|
| Leaf rust | R | R-MR | S | MR | VS |
| Spot form of net blotch | MR-MS | S | MS-S | S-VS | MS-S |
| Net form net blotch | MR-MS | MS-S | MS-S | MR-MS | MR |
| Leaf scald | MR | MR-MS | S | S-VS | S-VS |
| Common root rot | MS | MS | MS-S | S | MS-S |
| Covered smut | R | R-MR | R-MR | MR | R |
| Nematode (<i>P. neglectus</i>) | MR | MR-MS | MR-MS | MR | MR |
| Nematode (<i>P. thornei</i>) | MR | MS | MR-MS | MR | MR |
| BYDV | MR-MS | MR-MS | MR-MS | MR-MR | MR |
| Powdery mildew | R | R | MR | R | R-MR |

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

Source: Edstar Genetics 2020



LG Alestar is protected by Plant Breeders Rights and an EPR of \$3.00 (+GST) per tonne applies to grain production

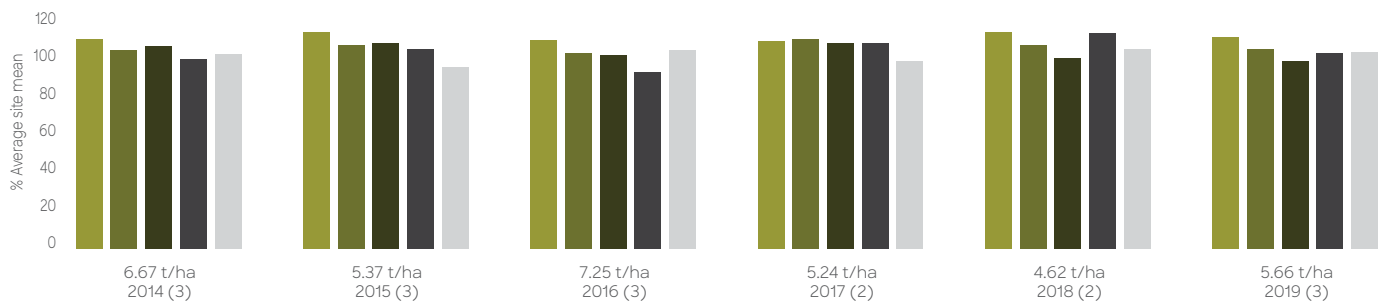
VARIETY DESCRIPTION

LG Alestar is a domestic malt profile barley with medium maturity, 5 days earlier than Gairdner. Maturity is very similar to Commander and Compass. In south west Victoria LG Alestar out yields Westminster in higher rainfall zones, LG Alestar yields above or similar to Commander in other regions of Victoria and south east South Australia. LG Alestar has high test weight, low screenings and a bright grain colour. LG Alestar has resistance to covered smut and is MR to nematode (*P.neglectus*) and Nematode (*P.thornei*).

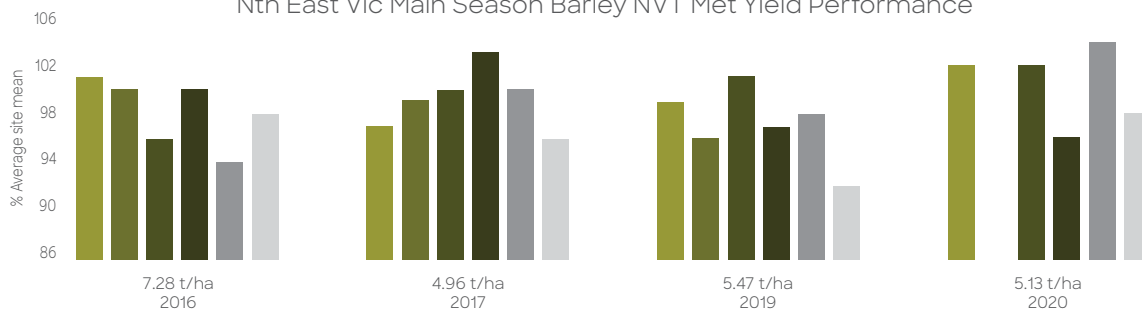
SEED AVAILABILITY

LG Alestar will be available through all national rural resellers.

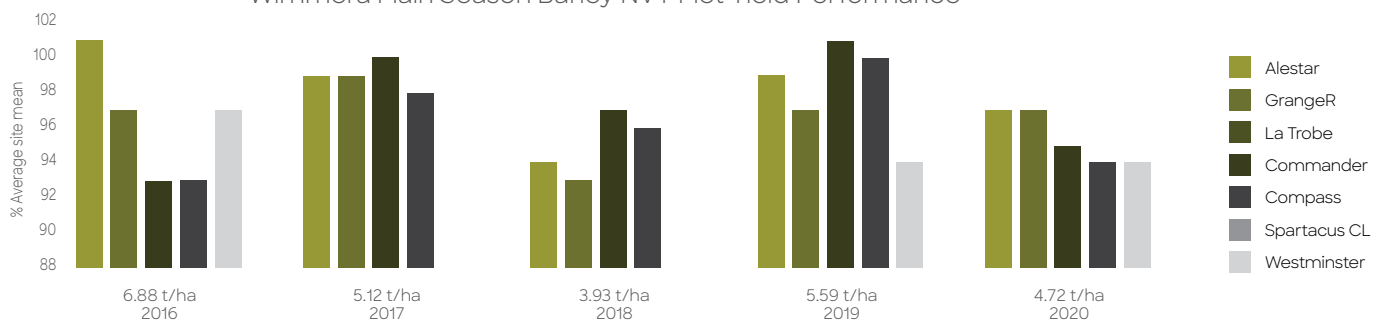
Sth West Vic Long Season Barley NVT MET Yield Performance



Nth East Vic Main Season Barley NVT Met Yield Performance



Wimmera Main Season Barley NVT Met Yield Performance



Your local 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.