

ALADDIN FORAGE OAT



400mm +



5.5-8.0



Most Soil Types



PBR

KEY FEATURES

- Late maturity forage oat
- Semi erect growth habit – early growth prior to initial grazing
- Large seed size and good seedling vigour including under sowings with high soil temperature
- Low growing point and therefore is more tolerant to heavy grazing
- Excellent growth during the cooler winter months.



DESCRIPTION

Aladdin produces a very high forage yield under both dryland and irrigated conditions. It has good recovery from grazing and will tolerate heavy grazing. The stem and leaf thickness of Aladdin make it suitable for oaten hay production. Aladdin's late maturity helps to keep quality through the growing season which means a long window of opportunity for grazing if sufficient rainfall during the season will allow repeated grazings.

DISEASE RESISTANCE / TOLERANCE

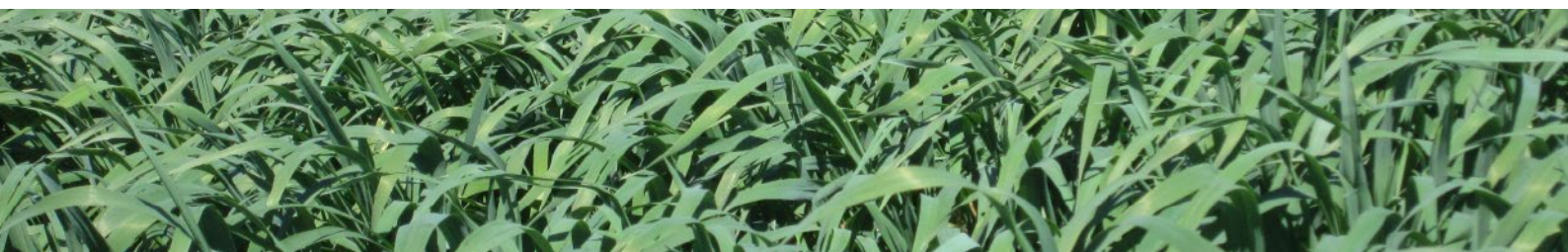
Aladdin is susceptible to most Australian pathotypes of leaf rust. Aladdin is moderately susceptible to stem rust in common with all other commercial varieties. It is also moderately susceptible to bacterial blight and septoria leaf blight. Moderately resistant to BYDV.

PRODUCT FIT

Over the last few years Aladdin has become susceptible to both leaf and stem rust. Growers are advised to apply the appropriate management plans to minimise plant damage from rust. Aladdin is suitable to grow in all forage oat growing areas, including sub tropical and selected tropical environments.

BREEDING HISTORY

Aladdin was selected by Bruce Winter from DEEDI forage oat breeding program at Leslie Research Centre Toowoomba.





PERFORMANCE

Forage yield (total dry weight in kg/ha) of 10 forageoat cultivars at Kingsthorpe & Gatton during 2007, 2008 & 2009.



Source: Bruce Winter Senior Plant Breeder (Forage Oats) Crop and Food Science DEEDI.

SOWING RATE

Normal planting time - March / April

Application kg/ha	Dryland	Irrigation
Temperate	40 -60	80 -100
Sub-tropical	30 - 60	80 -100



Freecall: 1800 007 333 www.heritageseeds.com.au

Plant Breeders Rights (PBR): This variety is registered under Plant Breeders Rights (PBR) in Australia. Unauthorised commercial propagation or any sale, conditioning, export, import or stocking of propagating material is an infringement under the Plant Breeders Rights Act (1994). Any breach of this legislation will leave the grower liable for prosecution.

Disclaimer: The information presented in this brochure is from official and other sources and is considered to be reliable. It is provided in good faith and every care has been taken to ensure its accuracy. Heritage Seeds does not accept any responsibility for the consequences that may arise from the acceptance of recommendations or the suggestions made.