

Warlock Forage oat

Forage oats



400mm+



4.5 – 8.0



Most soil types



PBR

Warlock forage oat is the latest release from the leading Forage Oat Breeding Program jointly funded by Barenbrug and the Queensland Department of Agriculture & Fisheries. This partnership has produced industry staples such as Wizard, Aladdin and Genie.

Warlock has an erect early growth habit, tall plant height, high tillering and medium thickness leaves and stems. Speed to first graze is very quick which gives producers the opportunity to feed stock earlier.

Warlock has outstanding forage yield potential, topping breeding trials over four years of work in south-east Queensland. It is quick out of the ground, and in early sown trials shows good plant vigour when compared with other varieties.

As with most varieties in the market, Warlock is known to be susceptible to at least one known pathotype of leaf rust, hence it is recommended to not be grown in areas prone to the disease such as coastal regions of central and southern Queensland and the Northern Rivers region of New South Wales.

If leaf rust is present, it is recommended that an appropriate fungicide is applied to reduce impact.

Key features

- Highest forage yield of all varieties from the QLD DAF Forage Oat Breeding Program, 19% higher total yield than Genie and 7% over Wizard in four years of trials
- Early growth is quick and vigorous
- Similar appearance to Genie but slightly taller, higher tillering and later in maturity
- Suited to both dryland and irrigation

Key benefits

- Opportunity to feed stock earlier
- Very quick speed to first graze
- Good plant vigour
- Excellent recovery from grazing
- Medium / late maturity



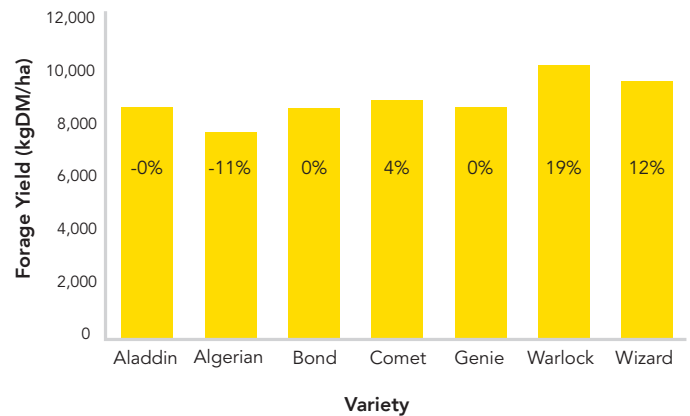
Area of adaptation

The regions shaded below are recommended for sowing Warlock:



Performance

Total forage yield in all cutting trials 2014-2017
(Number on bar is % Genie)



*Performance data is from the work of the breeder, Bruce Winter – Senior Plant Breeder (Forage Oats) Crop and Food Science DAF.

Sowing rates

Normal planting time is March – April.

Recommended sowing rates are suggested as follows:

| Application | Dryland kg/ha | Irrigation kg/ha |
|----------------------------|---------------|------------------|
| Temperate sowing rate | 40–60 | 80–100 |
| Sub - Tropical sowing rate | 30–60 | 80–100 |

Grow with
Confidence



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orders@barenbrug.com.au

Freecall 1800 007 333 barenbrug.com.au

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