

Dyna-Gro® Forage Oats

Dulcify & Manikato

VARIETY OVERVIEW

Dulcify (SW191212) and **Manikato (SW181126)** are two long season spring oat varieties selected from a European breeding program for their suitability for forage production in Australia. They have been evaluated in the field by Nutrien agronomy personnel since 2022.

DULCIFY (SW191212)

Variety description: Long season spring forage oat

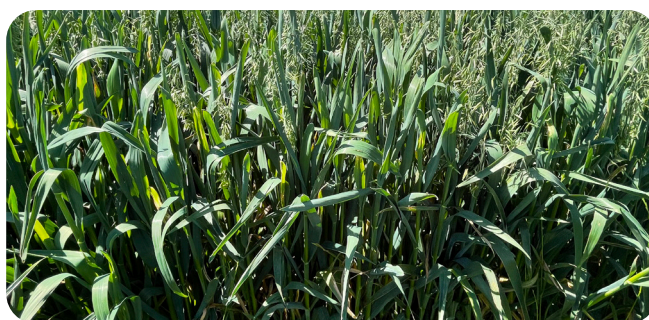
Leaf type: Upright leaf canopy

Leaf disease observations:

- Very low incidence of Leaf Rust
- Medium incidence of Red Leather Leaf

Standability observations:

- Low incidence of lodging



MANIKATO (SW181126)

Variety description: Very long season spring forage oat

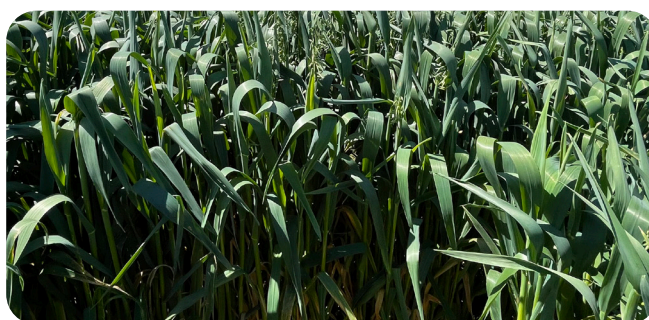
Leaf type: Floppy leaf canopy

Leaf disease observations:

- Very low incidence of Leaf Rust
- Medium incidence of Red Leather Leaf

Standability observations:

- Low incidence of lodging



Seed crops photographed at Katamatite, northern Victoria on 9 October 2025. **Top:** Dulcify at growth stage GS55 (mid panicle emergence from the flag sheath). **Bottom:** Manikato at growth stage GS51 (early panicle emergence from the flag sheath).

BIOMASS CUT RESULTS (KG DRY MATTER PER HA)

Variety	Shepparton single replicate demonstration 2024 Sown 16 April				Temora replicated trial 2025 Sown 23 April	
	Cut 1 (25 June)	Cut 2 (23 July)	Cut 3 (20 Aug)	Total	Cut 1 (5 Aug)	Re-growth observation (1 Sep)
EZ1 Graze	637	654	1265	2556	1300	Very good
Express	1054	638	720	2412	-	-
Dulcify (SW191212)	1532	649	622	2804	1400	Good
Manikato (SW181126)	1101	518	620	2238	1400	Good

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