

Grazing Demo

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**Location:**

DG & PL Nairn
Binu

Soil Type:

Sandy Loam

Sowing Date:**Seeding Rate:****Paddock Rotation:****Growing Season****Rainfall:**

220mm

Background

For growers in the North who have held onto stock through the tougher times, and as prices continue to look relatively strong, trying to find suitable feed sources at the beginning of seeding can be a difficult task.

The past two seasons have proven tough for pasture type crops (clovers, serradella etc) which have struggled through the dryer and hot climatic conditions. The use of dual purpose crops and grazing varieties has become a fantastic option for quick and early feed.

Newer varieties like Moby Barley, an early maturing variety, have exceptional seedling vigour and excellent winter growth, allowing up to three grazings before production of the first node. Grain quality is excellent, with high test weights, yields and mid to high protein levels.

Trial Details

Varieties: Moby Barley

Herbicide: **Pre:** Trifluralin @ 1.5L, Metribuzin @ 80gm/ha
Post: Precept @ 1L, Brom MA @ 500ml/ha

Key Messages

- Moby has the ability to be grazed 2-3 times and taken to harvest with a yield result of 815kg/ha
- Sow cereals intended for grazing or dual purpose as early as to maximise opportunity to accumulate biomass for winter grazing.
- Grazing cereals early will minimize impact on grain yield but reduce livestock production, whereas, grazing late will have a more negative impact on grain yield but more than double Dry Matter (DM) available for grazing
- Livestock must be removed by the end of tillering (GS30) to minimize any grain yield penalties associated with grazing.

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