

Howlong Research Farm Site Visit

2pm – 4pm, Thursday 22nd August 2024

As a proud partner of the Livestock 2024 Conference, Barenbrug invites conference participants to attend a site visit at their Howlong Research Farm following the conference. The tour will showcase key sustainability and plant productivity research Barenbrug are undertaking, linked closely with the conference theme environmental challenges and opportunities in our livestock industries.



Livestock 2024
Albury 21-22 August

Barenbrug have been developing and evaluating new potential cultivars at Howlong since the late 1990's and undertaking agronomic and systems trials and plant breeding activities.

Sustainability and productivity are a major focus, with traits such as total or seasonal yield related to nitrogen use and water use efficiency. Improving persistence through developing traits that assist with managing soil constraints, and recognising the requirements for resilience in variable conditions through developing specific grazing tolerant cultivars. Seed production capacity is another consideration that helps drive supply chain resilience and efficiency.

Book your conference tickets by scanning QR code.

Limited places available for Barenbrug Howlong visit.



Grow with Confidence



Breeding activities & objectives:

Lucerne	Grazing tolerance, drought tolerance, acid (lower pH) tolerance, yield, persistence, seed production
Sub clover	Seasonal length, fast autumn recovery, hard seed levels, low oestrogen, forage yield, seed yield
Persian clover	Seasonal performance, hard seededness, yield, seed production
Phalaris	Various streams that include: High performance type to compliment/substitute ryegrass Incorporating grazing tolerance with acid/aluminium tolerance

Evaluation trials:

Lucerne	Yield, grazing tolerance, acid/aluminium tolerance
Cocksfoot	Yield, persistence and seasonal performance of shorter-season, strongly Mediterranean types
Phalaris	Yield trials, grazing tolerance trials and persistence, acid tolerance
Tall fescue	Yield & acid tolerance evaluation.
Sub-clover	Grazing trials for persistence, acid/wet site tolerance trial

Environmental trials and demonstrations:

Long-term pasture mixtures carbon trial
Green manure / cover cropping trials and program.
Feed quality sampling and measurement over a number of species and seasons.

Yield, phenology and mixtures trials are also conducted in a range of species including: perennial ryegrasses, hybrid ryegrasses, Italian and annual ryegrasses, phalaris, cocksfoot, tall fescue, lucerne, forage barley, forage oats, forage brassicas, chicory and plantain.

Freecall 1800 007 333 barenbrug.com.au

BARENBRUG