

BCG trials 2007 – other sites

Includes our other trial sites around the Wimmera and Mallee

Title	Aim	Location
Barley phenology		Horsham
Polymer trials with wheat, chickpea and lentils	1) To assess integrated packaging polymer film (Envirocare) and the time of removal on wheat and canola growth and yield at Birchip 2) To assess 3 novel films over wheat to assess the performance in the field 3) To assess polymer film on the germination/establishment of direct drilled native tree seeds	Flexible Farming Systems site
Lucerne renovation	To determine the value of a range of species for the renovation of a lucerne pasture	Waitchie
Lucerne renovation	To determine the value of a range of annual species for the renovation of a lucerne pasture	Hopetoun
Annual pastures	To compare the performance of annual pasture species on saline vs. non-saline areas of the landscape	Waitchie & Manangatang
Summer weeds	To establish the best method for retaining moisture over summer while controlling weeds	Birchip off-site
Herbicide options for the control of Rosinweed	To determine which mix best controls Rosinweed	Birchip off-site
Fluid phosphorus	To determine whether the fluid product technical grade mono-ammonium phosphate (TGMAP) is more efficient than the granular formulation MAP	Hopetoun
Long-term phosphorus	To determine the economical rate of phosphorus usage in a southern Mallee cropping system over time	Flexible Farming Systems site

PLUS

- Flexible Farming Systems Site + 12 Focus paddocks
- Subsoils sites at Lubeck and Birchip
- 5 Case Study SPAA paddocks (3 Mallee, 2 Wimmera)
- 20 Pasture paddocks
- FAR trials at Lubeck
- Landcare Delivery Sites (3)
- Healthy Soils Sites (4)