

Catherine Borger

I am employed by the Department of Agriculture and Food Western Australia, at the Dryland Research Institute. This office is located in Merredin WA, a town in the central eastern wheat/sheep belt of WA, approximately 300 km east of Perth. I have been living in Merredin with my husband and dog for the past three years.

Current Employment

I am currently involved in two GRDC funded projects, 'Applied Weed Management in Western Australia' and 'Biology and Management of Emerging Weed Species'.

My job involves research into biology of emerging weed species, and weed management in cropping systems. In recent years I have conducted research on:

Growth, seed production and seed dispersal of fleabane

Growth, seed production, dormancy and control of windmill grass and curly windmill grass.

Weed surveys of the WA wheatbelt.

Improved annual ryegrass control in minimum tillage cropping systems.

Weed suppression through improved competitive ability of the crop.

Other activities

I am the secretary of the Weeds Society of Western Australia, and was on the organising committee of the WA Weeds Conference 2009: Fostering Solutions for the Future.

Qualifications

Bachelor of Science in Agriculture (Hons), University of Western Australia (1998-2001)

PhD, University of Western Australia (2004-2007)



Caption: Bruce Rock WA 2008. We conducted a survey of the weed flora in the wheatbelt of WA.



Caption: Merredin WA 2009. We investigated the impact of summer growth of windmill grass on the yield of wheat in the winter growing season.