

CURRICULUM VITAE—October 2009

Associate Professor Nick C. H. Reid

Ecosystem Management

School of Environmental and Rural Science

University of New England, Armidale NSW 2351 Australia

Email: nrei3@une.edu.au tel. (02) 6773 2759 messages (02) 6773 2539 fax (02) 6773 2769
Mobile: 0428 711 360

Profile

Dr Nick Reid is an Associate Professor of Ecosystem Management at the University of New England. He has worked in applied ecology and natural resource management in overseas and Australian universities for 25 years. He teaches undergraduate and postgraduate units in sustainable agriculture and catchment management, ecological restoration and natural resources, and from time to time in agroforestry and farm forestry, national park and wilderness management, ecology and wildlife management. His research interests broadly span biodiversity assessment and management, ecosystem services, integrating production and conservation, ecological restoration, sustainable land and vegetation management, protected area management, wildlife ecology and management, and forest protection. Recent research projects include profitable biodiverse wool production systems, the nature and value of ecosystem services in agricultural landscapes, the relationship between invasive native scrub and soil erosion and health, restoring weed-infested hardwood plantations for biodiversity conservation, and the role of cotton growers in improving aquatic ecosystem health.

Date & Place of Birth

North Adelaide, South Australia, 22 November 1957

Education and Qualifications

University of Adelaide, Faculty of Science, BSc, 1979

University of Adelaide, Botany Department, BSc Hons I, 1980 (thesis: *The Nature of Rangeland Disclimax Succession under Sheep Stocking in Arid South Australia*)

University of Adelaide, Botany Department, PhD, 1985 (thesis: *The Role of Birds in the Reproductive Ecology of Grey Mistletoe in Arid South Australia*)

Employment History

- Lecturer, Dept Continuing Education, University of Adelaide (annual 8-week ornithology classes, 1980–82)
- Consultant in Ornithology, Olympic Dam, Roxby Management Services, Adelaide (4 months, 1980–82)
- Lecturer, Faculty of Forest Sciences, Autonomous University of Nuevo Leon, Linares N.L. Mexico (1985–88)
- Lecturer, Department of Ecosystem Management, University of New England, Armidale (1989–1992)
- Senior Lecturer, Department of Ecosystem Management, University of New England, Armidale (1992–1997)
- Associate Professor of Ecosystem Management, University of New England (School of Rural Science and Natural Resources, 1997–2002; School of Environmental Sciences and Natural Resources Management, 2002–2007; School of Environmental and Rural Science, 2007–present)
 - Director of UNE Newholme Field Laboratory, 1994–2000
 - Convenor of Ecosystem Management, School of Rural Science and Natural Resources, University of New England (Jan 1999–Dec 2001)
 - Program Leader, Program 6 (The Environment), Australian Cotton CRC, 2002–05

Research Projects (Chief Investigator only)

- Managing invasive native scrub in the endangered ecological community of coolibah – black box woodland of the northern riverine plains in the Darling Riverine Plains and Brigalow Belt South bioregions (Cotton Catchment Communities CRC & Namoi CMA, \$166,000, 2007–10, with Mr Phil Norman & Dr Brian Wilson, PhD project: Megan Good)
- Biodiversity component of the northern NSW 'Evergraze' (phase III) project (NSW DPI, AWI & Future Farming CRC \$112,500, 2007–11, PhD project: Nicholas Schultz)
- Invasive native species (INS) and soil erosion, and INS and soil health (Central West CMA \$619,300 and DECC \$20,000, 2006–10, with Drs Brian Wilson and Sue Briggs)
- Valuation of Ecosystem services relevant to cotton production at the Catchment and farm scale (Cotton CRC and Cotton Catchment Communities CRC, Postgraduate project Francis Karanja, \$30,000, 2004–2008, Project Number: 2.04.04)

- Optimising the establishment, persistence and impact of *Trichogramma pretiosum* in NSW (Cotton Catchment Communities CRC, Postgraduate project Christopher Carr, \$23,400, 2007–10, Project Number: 1.01.50)
- Benefits of establishing and managing native vegetation on cotton farms in the Namoi catchment (Cotton Catchment Communities CRC, Cotton RDC and Namoi CMA, PhD project Rhiannon Smith, \$141,000, 2006–09, Project Number: 2.4.10)
- Profitable biodiverse wool production systems for the Northern Tablelands of NSW (LWA [UNE 43] & AWI \$312,000, 2002–06, part of *Land, Water & Wool*)
- Creating inspiration: the role of the visual and performing arts in changing environmental behaviour (LWA [UNE 44] \$270,000, 2001–06; RIRDC \$33,000, 2002–05, with Dr Ian Reeve and David Curtis)
- Managing mistletoe in scattered farm trees (J. And A. Cassidy, Merilba investments Pty Ltd \$50,000, 2002–03)
- Role of native vegetation in harbouring beneficial insects and reducing insect pest damage in cotton (Cotton RDC \$78,000 for postgraduate scholarship plus operating, 2001–04, with A/Prof P. Gregg and Dr L. Silberbauer, PhD project: Ingrid Rencken)
- Nature and value of ecosystem services in the Gwydir Valley (Natural Heritage Trust \$100,000, 2000–01; Australian Cotton Cooperative Research Centre \$105,000, 1999–2002; Gwydir Valley Irrigators Assoc. \$10,000, 2000–01)
- Management and Revegetation Solutions to Native Tree Decline on the North-West Plains of NSW (Greening Australia, NSW Dept of Land & Water Conservation & ARC [SPIRT APAI] \$57,000, 2000–01, Masters/PhD project: Vera Banks)
- Determinants of the Distribution and Abundance of Native Herbs in Grassy Vegetation of the Northern Tablelands, NSW (NSW Dept of Land & Water Conservation & ARC [SPIRT APAI] \$78,000, 2000–02, PhD project: Jodie Reseigh)
- Dieback on the North West Plains of NSW (Greening Australia & NHT \$10,000, 1999–2000)
- Grazing management and paddock history determinants of the occurrence of rare herbaceous flora on the Northern Tablelands of NSW (NSW Dept of Land and Water Conservation \$2,000, 1999–2000)
- Improving the quality of oil-yielding, plantation-grown *Eucalyptus radiata* (Banalasta Oil Plantation Pty Ltd, Armidale & ARC [SPIRT APAI] \$80,000, 1998–2001)
- Fire management criteria and guidelines for conservation of plant communities in Guy Fawkes River National Park (NSW National Parks and Wildlife Service, ARC SPIRT APAI, \$80,000, 1997–2000)
- Ecosystem function of trees in managed temperate pastures (LWRRDC [UNE 12] \$312,000, 1993–98)
- Population biology of mistletoes in Australian woodlands (ARC, AO8930825, \$150,000, 1990–92)

Research Consultancies

- Development of ecological models, information and principles to underpin the development of a conservation value measure for multiple ecological communities (MEC) (Biodiversity Conservation Branch, Department for the Environment, Water, Heritage and the Arts, 2009, with Dr Julian Wall, Ecological Pty Ltd, \$38,000)
- Native vegetation remnant management study—'Killaloola', Waterloo Creek, Bellata (Border Rivers – Gwydir CMA, 2009, \$13,200)
- Prioritised threatened vegetation communities extension material—vegetation (Border Rivers – Gwydir CMA, 2009, \$9,570)
- Discussion paper: can ecosystem services concepts support integrated land use planning? (Australian Minerals Council, 2008–09, \$15,950)
- Baseline biodiversity measurements for direct drilling trials on vertosols in the Gwydir catchment (Border Rivers–Gwydir Catchment Management Authority \$11,703, 2008, with Dr Matt Tighe and Rhiannon Smith)
- Impact of the removal of feral horses from Oxley Wild Rivers National Park (NSW NPWS \$5,000, 2006–07, with Dr John Hunter)
- 'Laying the Foundation' ecosystem services discussion paper (Northern Victorian CMAs \$5,000, 2006–07, with Prof Jann Williams & Geoff Park)
- Impact of feral horses in Guy Fawkes River National Park (NSW NPWS \$5,000, 2004–05)
- Drivers for the ecological condition of dryland rivers In Northern NSW (Australian Cotton CRC, \$29,000, 2004–05)
- Biodiversity research in the Australian cotton industry (Cotton RDC & Australian Cotton CRC, \$20,000, 2002–03)
- Causes of eucalypt tree decline in the Namoi Valley (LWRRDC [UNE 42] \$48,000, 2001–02)
- Scoping study of education activities, 2000, Murray Darling Basin Commission, J. Prior, N. Reid, P. Metcalfe
- Mid-term review of the NHT, regional review—north west NSW, 1999, Dames & Moore NRM, Adelaide

- Market report For Banalasta Oil Plantation, 1996–97, Bendemeer, Nick Reid and Hugh Harris

Professional and Community Affairs

- Member of the Ecological Societies of America, Australia and Britain, and the American Association for the Advancement of Science (current)
- Member, IUFRO (International Union of Forest Research Organisations) Parasitic Flowering Plants Working Group, 2000–present
- Member, NSW National Parks & Wildlife Service Northern Tablelands Regional Advisory Committee (2000–06; Chair 2004–06)
- Member, Narrabri-Coonabarabran-Coolah Regional Vegetation Committee (representing the Ecological Society of Australia) (2000–04)
- Member, World Commission on Protected Areas, IUCN (The World Conservation Union), 1995–present
- Chair, North West Slopes and Plains Vegetation Committee, of the North West Catchment Management Committee (1994–1997)
- Deputy Chair, Dorrigo District Advisory Committee for the NSW National Parks & Wildlife Service (1992–97; 1997–1998)

Higher Degree Research Student Supervision (Principal or substantial supervisory responsibility only)

Current PhD Students

1. Joanne Lenehan, *Identifying and managing the ecological impacts of wild horses* (due to submit in 2009)
2. Rhiannon Smith, *Benefits of establishing and managing native vegetation on cotton farms in the Namoi catchment* (due to submit in 2009)
3. Christopher Carr, *Landscape ecology of Trichogramma and other egg parasitoids in agriculture on the Liverpool Plains, northern NSW* (due to submit in 2009)
4. Julian Prior, *Environmental negotiations on NSW vegetation and water committees* (due to submit in 2009)
5. Susie Warner, *Ecology and management of tiger lily on Lord Howe Island* (due to submit in 2009)
6. Carlos Muñoz, *Invasive native scrub and soil erosion in the Cobar Pedepain Region of NSW* (due to submit in 2010)
7. Megan Good, *Management of woody regrowth in the endangered ecological community, coolibah – black box woodlands, on floodplains in north-west NSW* (due to submit in 2011)
8. Nicholas Schultz, *Production and conservation significance of pasture biodiversity on sheep farms on the north-west slopes of NSW* (Evergraze in NSW Phase 4—Biodiversity component; due to submit in 2011)
9. Subhashni Taylor, *Remote sensing of Lantana in northern NSW* (due to submit in 2011)
10. Phoebe Barnes, *Trees for sustainable profit: linking scattered paddock trees with soil fertility and pasture* (due to submit in 2011)
11. Peter Croft, *Conservation value and management of long unburnt subhumid woodlands in North-West NSW* (part-time, due to submit in 2012)
12. Phillip Conacher, *Ecological management procedures to maintain biodiversity in remnant urban habitats* (part-time, due to submit in 2012)
13. Priyakant, *Integrating GIS and remote sensing for assessing the impact of disturbance on biodiversity (vegetation) and landcover change due to environmental degradation* (due to submit in 2011)

Completed PhDs

1. Julian Wall, *Sustainability of the Armidale fuelwood Industry on the Northern Tablelands of New South Wales: resource yield, supply, demand and management options*
2. Chris Chilcott, *The initial impacts of deforestation and reforestation on herbaceous species, litter decomposition, and soil biota and nutrients in native temperate pastures on the Northern Tablelands, NSW*
3. Anita Chalmers, *Plant strategies in herbaceous vegetation in relation to soil disturbance, fertilization and sowing on the Northern Tablelands, NSW*
4. John Read, *Birds, Reptiles and ants as indicators of ecological impacts of mining and pastoralism at Olympic Dam in the South Australian arid zone*
5. Margaret Kitchin, *Fire ecology and fire management for the conservation of plant species and vegetation communities in a national park in northern NSW, Australia*
6. Sean Murphy, *The nature, behaviour and management of surface runoff from grazing lands on the North West Slopes of NSW* (graduated 2003)

7. Jason Cummings, *Ecological restoration of Imperata cylindrica grassland and Lantana camara infested Eucalyptus grandis plantations in Bongil Bongil National Park, North Coast of NSW* (graduated 2004)
8. Ajoy Kumar Kar, *Optimising medicinal oil yield from Eucalyptus radiata plantations in northern New South Wales* (graduated 2005)
9. Jodie Reseigh, *Grazing management determinants of the diversity of native ground-storey vegetation on the Northern Tablelands, New South Wales* (graduated 2006)
10. Vera Banks, *An investigation of eucalypt dieback in the northern Liverpool Plains, NSW* (graduated 2006)
11. Tom Lewis, *Management for conservation of biodiversity in the grassland communities of the Moree Plains* (graduated 2006)
12. Ingrid Rencken, *An investigation of the importance of native and non-crop vegetation to beneficial generalist predators in Australian cotton agro-ecosystems* (graduated 2007)
13. John Gollan, *Assessing the impact of rehabilitation on riparian habitat and evaluating metrics for monitoring rehabilitation through the responses of terrestrial invertebrates to riparian habitat rehabilitation in the Hunter Valley* (graduated 2008)
14. Ben Villa Castillo, *Ecological restoration of paspalum-infested eucalypt plantations for nature conservation on the North Coast of New South Wales* (graduated 2008)
15. David Curtis, *Creating inspiration: using the visual and performing arts to promote environmental sustainability* (graduated 2008)
16. Francis Karanja, *Valuation of ecosystem services relevant to cotton production in the Gwydir catchment: spatially explicit analysis at the catchment level* (graduated 2009)
17. Ingrid Meek, *End point criteria and successional pathways for rehabilitation after manganese mining on Groote Eylandt, Northern Territory* (graduated 2009)

Completed Research Masters

1. Hugh Harris, *Potential for Eucalyptus radiata plantation development on the Northern Tablelands of NSW*
2. Bronwen Jones, *Talking trees: a study of information networks and tree planting performance in a New England Landcare Group*
3. David Carr, *Selection of Eucalyptus species and provenances for plantation and farm forestry on the Northern Tablelands of NSW*

Publications

Monographs

1. Parker S.A., H.J. Eckert, G.B. Ragless, J.B. Cox & **N.C.H. Reid** (1979) *An Annotated Checklist of the Birds of South Australia. I. Emus to Spoonbills*. Adelaide, South Australian Ornithological Association. 56 pp.

Book Chapters

2. Gardiner B. & **N. Reid** (2009) Sustainable livestock production: sustain the natural resource base, sustain the business, In D. Cottle (ed.) *Sheep Production Systems*. Springer (submitted).
3. **Reid N.** & Kahn L. (2006) Land and livelihood, In A. Atkinson, J.S. Ryan, I. Davidson & A. Piper (eds) *High Lean Country. Land, People and Memory in New England*, pp 69–78. Allen & Unwin, Crows Nest NSW.
4. **Reid N.** & J. Landsberg (2000) Tree decline in agricultural landscapes: what we stand to lose, In R.J. Hobbs & C.J. Yates (eds) *Temperate Eucalypt Woodlands in Australia: Biology, Conservation, Management and Restoration* pp 127-166. Surrey Beatty, Chipping Norton.
5. **Reid N.** & Z. Yan (2000) Mistletoes and other phanerogams parasitic on eucalypts, In P.J. Keane, G.A. Kile, F.D. Podger & B.N. Brown (eds) *Diseases and Pathogens of Eucalypts* pp 353-383. CSIRO: Collingwood.
6. **Reid N.**, A. Boulton, R. Nott & C. Chilcott (1997) Ecological sustainability of grazed landscapes on the Northern Tablelands of New South Wales (Australia), In N. Klomp & I. Lunt (eds) *Frontiers in Ecology: Building the Links* pp 117-130. Elsevier Science, Oxford.
7. **Reid N.**, M. Stafford Smith & Z. Yan (1995) Ecology and population biology of mistletoes, In M.D. Lowman & N.M. Nadkarni (eds) *Forest Canopies* pp 285-310. Academic Press, San Diego.
8. **Reid N.** (1986) Pollination and seed dispersal of mistletoes (Loranthaceae) in southern Australia. In H.A. Ford & D.C. Paton (eds) *The Dynamic Partnership: Coevolution of Birds and Plants in Southern Australia* pp 64-84. South Australian Handbooks Committee, Adelaide.

9. Parker S.A. & **N. Reid** (1983) Birds, *In* M.J. Tyler, C.R. Twidale, J.K. Ling & J.W. Holmes (eds) *The Natural History of the South East* pp 135-150. Royal Society of South Australia, Adelaide.
10. Parker S.A. & **N. Reid** (1979) Remarks on the status of some Australian passerines, *In* M.J. Tyler (ed.) *The Status of Endangered Australasian Wildlife* pp 109-115. Royal Zoological Society of South Australia, Adelaide.

Refereed Journal Papers

11. Lewis T., **N. Reid**, P. J. Clarke & R. D. B. Whalley (2010) Resilience of a high conservation value, semi-arid grassland on fertile clay soils to burning, mowing and ploughing. *Austral Ecology*, in press.
12. Gollan J. R., L. Lobry de Bruyn, **N. Reid**, D. Smith & L. Wilkie (2010) Can ants be used as ecological indicators of restoration progress in dynamic environments? A case-study in a revegetated riparian zone. *Ecological Indicators*, in press.
13. Lewis T., P.J. Clarke, R.D.B. Whalley & **N. Reid** (2009) What drives plant biodiversity in the clay floodplain grasslands of NSW? *Rangeland Journal* **31**, 329–351.
14. Tighe M., **N. Reid**, B. Wilson & S.V. Briggs (2009) Invasive native scrub and soil condition in semi-arid south-eastern Australia. *Agriculture, Ecosystems and Environment* **132**, 212–222.
15. Norton D.A. & **N. Reid** (2009) Sheep grazing reduces *Hieracium pilosella* flowering. *New Zealand Journal of Agricultural Research* **52**, 129–131.
16. **Reid N.** & S.F. Shamoun (2009) Contrasting research approaches to managing mistletoes in commercial forests and wooded pastures. *Botany* **87**, 1–9.
17. Cummings J. & **N. Reid** (2008) Stand-level management of plantations to improve biodiversity values. *Biodiversity and Conservation* **17**, 1187–1211.
18. Lewis T., P.J. Clarke, **N. Reid** & R.D.B. Whalley (2008) Perennial grassland dynamics on fertile plains: is coexistence mediated by disturbance? *Austral Ecology* **33**, 128–139.
19. Croft P., J.T. Hunter & **N. Reid** (2007) Depletion of regenerative bud resources during cyclic drought: What are the implications for fire management? *Ecological Management and Restoration* **8**, 187–192.
20. Cummings J., **N. Reid**, I. Davies & C. Grant (2007) Experimental manipulation of restoration barriers in abandoned eucalypt plantations. *Restoration Ecology* **15**, 156-167.
21. Chalmers, A., S. McIntyre, R.D.B. Whalley & **N. Reid** (2005) Grassland species response to soil disturbance and nutrient enrichment on the Northern Tablelands. *Australian Journal of Botany* **53**, 485-499.
22. Doran J.C., A.K. Kar, J.S. Larmour & **N. Reid** (2005) Variation in frost tolerance of the 1,8-cineole-rich variants of the peppermint eucalypts, *Eucalyptus radiata* and *E. dives*. *Australian Forestry* **68**, 137-143.
23. Cummings J., **N. Reid**, I. Davies & C. Grant (2005) Adaptive restoration of sand-mined areas for biological conservation. *Journal of Applied Ecology* **42**, 160-170.
24. Graham, S., B.R. Wilson, **N. Reid** & H. Jones (2004) Scattered paddock trees, litter chemistry, and soil surface properties in pastures of the New England Tablelands, New South Wales. *Australian Journal of Soil Research* **42**, 905-912.
25. Cummings J. & **N. Reid** (2004) Implementing ecological restoration in national parks. *Ecological Restoration & Management* **5**, 71-73.
26. Watson C. & **N. Reid** (2001) Herbage response to tree thinning of eucalypt regrowth. *Natural Resource Management* **4**, 16-21.
27. Read J.L., **N. Reid** & W.N. Venables (2000) Which birds are useful bioindicators of mining and grazing impacts in arid South Australia? *Environmental Management* **26**, 215-232.
28. **Reid N.** & D.M. Stafford Smith (2000) Population dynamics of an arid zone mistletoe (*Amyema preissii*, Loranthaceae) and its host *Acacia victoriae* (Mimosaceae). *Australian Journal of Botany* **48**, 45-58.
29. Lavorel S., M. Stafford Smith & **N. Reid** (1999) Spread of mistletoes (*Amyema preissii*) in fragmented Australian woodlands: a simulation study. *Landscape Ecology* **14**, 147-160.

30. Gibbs L., **N. Reid** & R.D.B. Whalley (1999) Relationships between tree cover and grass dominance in a grazed temperate stringybark (*Eucalyptus laevopinea*) open-forest. *Australian Journal of Botany* **47**, 49-60.
31. Kelly P., **N. Reid** & I. Davies (1997) Effects of experimental burning, defoliation and pruning on survival and vegetative resprouting in mistletoes (*Amyema miquelii* and *A. pendula*). *International Journal of Plant Sciences*, **158**, 856-861.
32. Norton D.A. & **N. Reid** (1997) Lessons in ecosystem management from management of threatened and pest loranthaceous mistletoes in New Zealand and Australia. *Conservation Biology* **11**, 759-769.
33. **Reid N.** (1997a) Control of mistletoes by possums and fire: a review of the evidence. *Victorian Naturalist* **114**, 149-158.
34. **Reid N.** (1997b) Behaviour, voice and breeding of the mistletoebird *Dicaeum hirundinaceum* in arid woodland. *Victorian Naturalist* **114**, 135-142.
35. Yan Z. & **N. Reid** (1995) Mistletoe (*Amyema miquelii* and *A. pendulum*) seedling establishment on eucalypt hosts in eastern Australia. *Journal of Applied Ecology*, **32**, 778-784.
36. **Reid N.**, Z. Yan & J. Fittler (1994) Impact of mistletoes (*Amyema miquelii*) on host (*Eucalyptus blakelyi* and *Eucalyptus melliodora*) survival and growth in temperate Australia. *Forest Ecology and Management* **70**, 55-65.
37. Murphy S.R., **N. Reid**, Z. Yan & W.N. Venables (1993) Differential passage time of mistletoe seeds through the gut of honeyeaters and flowerpeckers: effects on seedling establishment. *Oecologia*, **93**, 171-176.
38. Wall J.P. & **N. Reid** (1993) Domestic fuelwood use in a rural township in eastern Australia: evidence for resource depletion and implications for management. *Commonwealth Forestry Review*, **72**, 31-37.
39. **Reid N.**, D.M. Stafford Smith & W.N. Venables (1992) Effect of mistletoes (*Amyema preissii*) on host (*Acacia victoriae*) survival. *Australian Journal of Ecology* **17**, 219-222.
40. **Reid N.** (1991) Coevolution of mistletoes and frugivorous birds? *Australian Journal of Ecology* **16**, 457-469.
41. **Reid N.**, D.M. Stafford Smith, P. Beyer-Münzel & J. Marroquín (1990) Floristic and structural variation in the Tamaulipan thornscrub, northeastern Mexico. *Journal of Vegetation Science* **1**, 529-538.
42. **Reid N.**, J. Marroquín & P. Beyer-Münzel (1990) Utilization of shrubs and trees for browse, fuelwood and timber in the Tamaulipan thornscrub, north-eastern Mexico. *Forest Ecology and Management* **36**, 61-79.
43. **Reid N.** (1990) Mutualistic interdependence between mistletoes (*Amyema quandang*), and spiny-cheeked honeyeaters and mistletoebirds in an arid woodland. *Australian Journal of Ecology* **15**, 175-190.
44. **Reid N.** (1989) Dispersal of mistletoes by honeyeaters and flowerpeckers: components of seed dispersal quality. *Ecology* **70**, 137-145.
45. Stienen H., M.P. Smits, **N. Reid**, J. Landa & J.H.A. Boerboom (1989) Ecophysiology of 8 woody multipurpose species from semiarid north-eastern Mexico, In E. Dreyer, G. Aussenas, M. Bonnet-Masimbert, P. Dizengremel, J.M. Favre, J.P. Garrec, F. Le Tacon and F. Martin (eds) *Forest Tree Physiology* (Proceedings of the International Symposium, 25-30 September 1988, Nancy, France). *Annales des Sciences Forestières* **46** (suppl.), 454s-458s.
46. **Reid N.** & R.T. Lange (1988) Hosts, dispersion and persistence through drought of two arid zone mistletoes. *Australian Journal of Botany* **36**, 299-313.
47. **Reid N.**, J. Marroquín & P. Beyer-Münzel (1988) Intensidad del ramoneo en especies del matorral Tamaulipense del noreste de México (Browsing intensity on species in the Tamaulipan thornscrub, north-eastern Mexico). *Manejo de Pastizales* **1**, 25-28.
48. Tester M., D.C. Paton, **N. Reid** & R.T. Lange (1987) Seed dispersal by birds and densities of shrubs under trees in arid South Australia. *Transactions of the Royal Society of South Australia* **111**, 1-5.
49. **Reid N.** (1987) The mistletoebird and Australian mistletoes: coevolution or coincidence? *Emu* **87**, 130-131.
50. **Reid N.** (1984) Royal (or macaroni) penguin at Robe. *South Australian Ornithologist* **29**, 200-201.
51. **Reid N.**, G. Carpenter, D. Harper & R. Kernot (1984) New records of rose robins, with comments on previous reports of rose and pink robins in South Australia. *South Australian Ornithologist* **29**, 100-105.

52. **Reid N.** (1983) Seasonal occurrence of the mistletoebird in the inner north-eastern suburbs of Adelaide. *South Australian Ornithologist* **29**, 60-63.
53. Paton D.C. & **N. Reid** (1983) Damage to fruit by birds in apricot orchards near Murray Bridge, South Australia. *Agricultural Record* **10**, 8-11.
54. **Reid N.** (1983) A black-faced woodswallow near Cromer in the Mount Lofty Ranges. *South Australian Ornithologist* **29**, 45.
55. **Reid N.** & J.B. Cox (1981) The eastern striated pardalote *Pardalotus striatus ornatus* in the South-East of South Australia. *South Australian Ornithologist* **28**, 154-155.
56. Ford J., A. Greensmith & **N. Reid** (1981) Notes on the distribution of Queensland birds. *Sunbird* **11**, 58-70.
57. **Reid N.** (1978) Yellow-plumed and tawny-crowned honeyeaters in river red gums. *South Australian Ornithologist* **28**, 24-25.
58. **Reid N.** & J.B. Cox (1978) The status of satin and leaden flycatchers in South Australia with a note on female plumages. *South Australian Ornithologist* **27**, 277-279.
59. **Reid N.**, J.B. Paton & D.C. Paton (1977) Critical range limits of the turquoise and black-backed wrens in South Australia. *South Australian Ornithologist* **27**, 216-221.
60. **Reid N.** (1976) Bird report, 1975. *South Australian Ornithologist* **27**, 147-158.
61. **Reid N.** (1975) The western warbler on Eyre Peninsula. *South Australian Ornithologist* **27**, 6-8.

Conference Proceedings

62. Paton J. & N. Reid. (1977) Birds of the Adelaide Hills and Fleurieu Peninsula. In D. Corbett & D. Whitelock (eds) *Aspects of the History and Natural History of the Adelaide Hills*. Department of Adult Education, University of Adelaide, Publication Number 55, pp 30-50.
63. Reid N. & G. Alanís (1986) Nuevas ideas para la enseñanza de la dinámica de la vegetación en el manejo de pastizales (New ideas of vegetation dynamics for teaching range management), In J. Gutiérrez Castillo (ed.) *Memoria del Segundo Congreso Nacional de Manejo de Pastizales* (Proceedings of the Second National Rangelands Congress) pp 335-346. UAAAN, Saltillo, México,
64. Reid N., M. Stafford Smith, P. Beyer Münzel & J. Marroquín (1987) A research strategy for ecological survey: floristics and land-use in the Tamaulipan thornscrub, north-eastern Mexico. *Proceedings of the Symposium on "Strategies for Classification and Management of Natural Vegetation for Food Production in Arid Zones"* pp 32-38 (Tucson, Arizona, 12-16 October 1987). USDA Forest Service.
65. Reid N. (1987) Safe sites for *Amyema quandang* (Lindl.) Van Tiegh (Loranthaceae) seeds: dispersal requirements and post-dispersal mortality, In H.C. Weber & W. Forstreuter (eds) *Parasitic Flowering Plants* pp 691-699. GTZ, Marburg, FRG,
66. Reid N., F. Caldera H. & J.G. Marmolejo M. (1988) Intensidad de infección de cuatro especies de muérdago enano *Arceuthobium* en el Cerro El Potosí, Nuevo León (Infection intensity of four species of dwarf mistletoe *Arceuthobium* on Mount Potosi, Nuevo Leon). *Memoria del IV Simposio Nacional sobre Parasitología Forestal Tomo II* (Proceedings of the Fourth National Symposium on Forest Pathology Vol. II) pp 613-624. (Durango, Dgo., 28-30 October 1988).
67. Reid N., H. Stienen & H. Hempel (1990) Uso de especies maderables del matorral para postes (estantes) en el nor-este de México (Use of thornscrub species for fenceposts in the north-east of Mexico). In R. Peñaloza W. (ed.) *Memoria del Simposio Agroforestal en México* (Proceedings of the Agroforestry Symposium in Mexico) pp. 521-528. UANL, Monterrey, México.
68. Peñaloza W., R. & N. Reid (1990) Pasado, presente y futuro del uso de la tierra en el matorral tamaulipeco del noreste de México (Past, present and future of land use in the Tamaulipan thornscrub of north-eastern Mexico). In R. Peñaloza W. (ed.) *Memoria del Simposio Agroforestal en México* (Proceedings of the Agroforestry Symposium in México) pp. 663-692. UANL, Monterrey, México.
69. Reid N. (1992) Management of savanna woodlands for grazing, In R. Prinsley & R. Moore (eds) *The Role of Trees in Sustainable Agriculture* pp. 63-67, Report of a National Conference. Bureau of Rural Resources R/1/92: Canberra.

70. Reid N. (1995) Mistletoe - impacts and management *In Proceedings of the Conference After Dieback: Redressing Rural Tree Decline in NSW*, pp 40-47, 9-10 May 1995, Orange NSW. Greening Australia, Sydney.
71. Reid N. (1997d) Population biology of Australian mistletoes, *In D. Norton & P. de Lange (eds) Proceedings of the Workshop on Management of Endangered New Zealand Mistletoes*, pp 133-137, 17-20 July 1995, Cass, South Island NZ. Department of Conservation, Wellington.
72. Chilcott C., N. Reid & K. King (1997) Impact of trees on the diversity of pasture species and soil biota in grazed landscapes on the Northern Tablelands, NSW, *In P. Hall & D. Lamb (eds) Conservation Outside Nature Reserves* pp 378-386. Centre for Conservation Biology, University of Queensland, Brisbane.
73. Reid N. (1997c) National and international perspective: role of woody and native vegetation in farming systems, *In V. Porter (ed.) Managing the Change*, pp 31-44. Soil and Water Conservation Association of Australia, Goulburn.
74. Reid N. & D. Thompson (1999) Economics of windbreaks and sheep production on the Northern Tablelands, *In Norsesearch Ltd (ed.) Sustainable and Practical Vegetation Management into the New Millennium — Economics and Environment*, pp 120-127, Proceedings of the Australian Association of Natural Resource Management — NSW Branch, 28-30 June. Southern Cross University, Lismore.
75. Reid N. (2000) Maintaining tree cover health in temperate pastoral landscapes, *In T. Barlow & R. Thorburn (compilers) Balancing Conservation and Production in Grassy Landscapes* pp 177-187, 19-21 August, Clare, South Australia. Environment Australia, Canberra.
76. Wall J., N. Reid & R. Dickson (2003) Fuelwood use in the Armidale region of the Northern Tablelands of NSW: a case study. *In Anon. (ed.) Firewood Conferences Papers Presented: A Burning Issue*, Armidale Firewood, pp 82-86.
77. Reseigh J., C. Nadolny & N. Reid (2003) Effects of recent changes in grazing and fertiliser management on species richness of native ground-layer vegetation, Northern Tablelands, New South Wales, *In J. Crosthwaite, Q. Farmar-Bowers & C. Hollier (eds) Rural Land Use Change – YES! – But will Biodiversity be OK?* Proceedings of a Conference, Attwood, Victoria, August 2002. CD ROM.
78. Reid, N., J. Hoad, C. Eveleigh, C. Gaden & J.M. Scott (2005) Establishment and early growth of trees in the Cicerone Project. *In J.M. Scott (ed.) The Cicerone Farms: Under the Microscope*, Proceedings of 2005 Symposium, pp 60-66. The Cicerone Project Inc. and UNE Centre for Sustainable Farming Systems, Armidale. CD ROM.
79. Reid, N., F. Karanja & D. Thompson (2006) Ecosystem services and biodiversity indicators. *In Proceedings of the 13th Australian Cotton Conference*, Gold Coast, 8–10 August 2006. CDRom.
80. Muñoz C., N. Reid, M. Tighe, S. Briggs & B. Wilson (2008) Predicting soil erosion across the Cobar Pediplain using remote sensing and GIS. Paper in Proceedings of the Biennial Australian Rangelands Conference, Charters Towers, *A Climate of Change*. CD ROM.

Consultancy Reports

81. Reid, N. & D.J. Vincent (1979) Report on an Ornithological Survey of South Australian National, Conservation, and Recreation Parks, and Game Reserves, with Comments on the Adequacy of Bird Conservation in South Australia. Adelaide, South Australian Ornithological Association. 111 pp.
82. Fatchen T.J. & N.C.H. Reid (1980) Report on a Pilot Faunal Survey of The Roxby Downs Uranium Mining Site. Western Mining Corporation, Adelaide
83. Reid N.C.H. (1982) Olympic Dam Project Environmental Studies. Baseline Report. Avifauna. Adelaide, Kinhill-Stearns Roger. 71 pp.
84. Reid N.C.H. & P.A. Paton (1982) Olympic Dam Project. Environmental Studies. Impact Assessment. Avifauna. Adelaide, Kinhill-Stearns Roger. 39 pp.
85. Reid N., C. Gross, P. Jarman & G. van der Lee (1996) Fire Management Criteria and Guidelines for Conservation of the Natural and Cultural Heritage of Guy Fawkes River National Park. UNE Department of Ecosystem Management, Armidale, 90 pp + Appendices.
86. Prior J., N. Reid, P. Metcalfe, R. Smyth, C. Wass & L. MacKinnon (2000) Education Program Scoping Study. Final report to Murray Darling Basin Commission. University of New England, Armidale. 107 pp + Appendices.

87. Reid N., C. Nadolny, V. Banks, B. Jenkins & G. O'Shea (2002) Causes of Eucalypt Tree Decline in the Namoi Valley. Draft Final report UNE 42. University of New England, Armidale, 219 pp.
88. Reid N., G. O'Shea & L. Silberbauer (2003) A Review of Biodiversity Research in the Australian Cotton Industry. Final report to the Cotton Research and Development Corporation. University of New England, Armidale, 240 pp.
89. Reid N., C. Nadolny, V. Banks, G. O'Shea & B. Jenkins (2007) Causes of Eucalypt Tree Decline in the Namoi Valley, NSW. Final Report to Land and Water Australia on Project UNE 42. University of New England, Armidale NSW. ISBN 1 921208 147
90. Reid N., J. Williams & G. Park (2008) Draft Literature Review: Ecosystem Service Valuation of Native Vegetation and Habitat with Particular Reference to Northern Victoria. Ecosystem Management, University of New England, Armidale NSW
91. Reid N., M. Tighe & R. Smith (2009) Final Report: Baseline Measurements at the Direct-Seeding Revegetation Sites for Biodiversity and Carbon, Moree, NSW. University of New England, Armidale NSW. ISBN978-0-646-51178-8

Extension Publications (for Land, Water & Wool extension products, see www.ecoman.une.edu.au/lww)

92. Reid N. (1996) Managing Mistletoes. North-West Catchment Management Committee: Tamworth.
93. Nadolny C., N. Reid, D. Curtis & R. Rienstra (1997) A Farmer's Guide to Trees and Bushland on the North-West Slopes & Plains of NSW. North-West Catchment Management Committee: Tamworth.
94. LWW Case Study: wool production & biodiversity working together for Rob & Annabel Dulhunty, 'Nant Lodge' (text, N. Reid, edited K. Zirkler, 2004)
95. LWW Case Study: wool production & biodiversity working together for Jon & Vicki Taylor, 'The Hill' (text, N. Reid, edited K. Zirkler, 2005)
96. LWW Case Study: wool production & biodiversity working together for Tim & Karen Wright, 'Lana' (text, N. Reid, edited K. Zirkler, 2005)
97. LWW Testimonial: wool production & biodiversity working together for James & Caroline Street, 'Blaxland' (text, N. Reid, edited K. Zirkler, 2006)
98. LWW Testimonial: wool production & biodiversity working together for Michele & Graeme Blackman, 'Pint Pot' (text, N. Reid, edited K. Zirkler, 2006)
99. LWW Testimonial: wool production & biodiversity working together for Gordon & Jan Edmonds, 'Ponds Creek' (text, N. Reid, edited K. Zirkler, 2006)
100. LWW Testimonial: wool production & biodiversity working together for Rob & Lucy Adams, 'Swallowfield' (text, N. Reid, edited K. Zirkler, 2006)
101. LWW Testimonial: wool production & biodiversity working together for the McKemey family, 'Willow Park' (text, N. Reid, edited K. Zirkler, 2006)
102. LWW Testimonial: wool production & biodiversity working together for Tony & Janet Gall, 'Wilson's Creek' (text, N. Reid, edited K. Zirkler, 2006)
103. LWW Testimonial: wool production & biodiversity working together for Richard & Mary Maclean, 'Woodville East' (text, N. Reid, edited K. Zirkler, 2006)
104. LWW 2007 New England wool calendar (production and photography, M Taylor; text, N Reid; 2006)
105. LWW Fact Sheet 1: Birds on New England wool properties (text, N. Reid, edited K. Zirkler; 2006)
106. LWW Fact Sheet 2: Bats on New England wool properties (text, N. Reid, S. Green & G. Ford, edited K. Zirkler; 2006)
107. LWW Fact Sheet 3: Arboreal marsupials on New England wool properties (text, N. Reid & S. Green, edited K. Zirkler; 2006)
108. LWW Fact Sheet 4: Pastures on southern New England wool properties (text, N. Reid, J. Reseigh & J. Fittler; edited K. Zirkler; 2006)

109. LWW Fact Sheet 5: Water quality on New England wool properties (text, N. Reid; edited K. Zirkler; 2006)
110. LWW Fact Sheet 6: Fauna on Case Study farms (text, N. Reid; edited K. Zirkler; 2006)
111. LWW Fact Sheet 7: How woolgrowers manage native vegetation & biodiversity in southern New England (text, I. Reeve; edited N. Reid and K. Zirkler; 2006)
112. LWW Fact Sheet 8: Economics and the environment: not mutually exclusive! (text, D. Thompson; edited N. Reid and K. Zirkler; 2006)
113. LWW Fact Sheet 9: Ten questions answered about biodiversity and wool production (text, N. Reid; edited K. Zirkler; 2006)
114. LWW Fact Sheet 10: 41 ways to lift wool profits and improve biodiversity! (text, N. Reid; edited K. Zirkler; 2006)
115. LWW Fact Sheet 11: A quick guide to the Case Study and Testimonial farms (text, N. Reid; edited K. Zirkler; 2006)