

SCIENCE COMMUNICATIONS

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Science Division Mission: The provision of up-to-date and scientifically sound information to uphold effective conservation and land management in Western Australia
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Science Communications lists titles of publications, reports etc prepared by Science Division staff. This issue is for the period October to December 2002.

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Perth, Western Australia: 15-20th September 2002 (ed. J.A. McComb). Australasian Plant Breeding Association, Perth. pp. 178-183.

Journal Publications

Bonnet, X., Pearson, D., Ladyman, M., Lourdais, O. and Bradshaw, D. (2002). Heaven for serpents?: a mark-recapture study of tiger snakes (*Notechis scutatus*) on Carnac Island, Western Australia. *Austral Ecology* **27**. pp. 442-450.

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Kinnear, J.E., Sumner, N.R. and Onus, M.L. (2002). The red fox in Australia: an exotic predator turned biocontrol agent. *Biological Conservation* **108**. pp. 335-359.

Pearson, D., Shine, R. and How, R. (2002). Sex-specific niche partitioning and sexual size dimorphism in Australian pythons (*Morelia spilota imbricata*). *Biological Journal of the Linnean Society* **77**. pp. 113-125.

Pinder, A.M. and McEvoy, P.K. (2002). *Emboloccephalus yamaguchii* (Brinkhurst, 1971) (Clitellata:Tubificidae) from South Australian streams. *Records of the South Australian Museum* **35**. pp. 139-145.

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Wheeler, M.A., Byrne, M. and McComb, J.A. (2002). Genetic diversity and phylogenetic relationships within *Eucalyptus marginata* (Myrtaceae). In: *Plant Breeding for the 11th Millennium: Proceedings of the 12th Australasian Plant Breeding Conference, Perth, Western Australia: 15-20th September 2002* Australasian Plant Breeding Association, Perth. pp. 254-257.

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Hollister, C., Coad, B., Campbell, R., Hislop, M. and Mahon, B.S. (2002). WA index of taxonomic literature. - Rev.. Department of Conservation and Land Management, Western Australia, pp. 1-379.

Hopkins, A. (2002). Report on the Biodiversity Monitoring Seminar & Workshop, Perth 7, 8 February, 2002. In: *Theme 4: Rangelands Monitoring: Implementation of the Australian Collaborative Rangeland Information System, Western Australia: Report for National Land and Water Resources Audit* Department of Agriculture, Western Australia, pp. 18-30.

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Keighery, G. and Keighery, B. (2002). Preiss, (Johann August) Ludwig. In: *The Oxford Companion to Australian Gardens* (eds R. Aitken & M. Looker). Oxford University Press, Melbourne. pp. 487.

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Brand, J.E., Robinson, N. and Archibald, R.D. Establishment and growth of sandalwood (*Santalum spicatum*) in south-western Australia: Acacia host trials. *Australian Forestry*

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Cochrane, A. Seed notes for Western Australia. *Samara: Newsletter of the International Partners of the Millennium Seed Bank*

Elliott, C.P. and Byrne, M. Phylogenetics and the conservation of rare taxa in the *Eucalyptus angustissima* complex in Western Australia. *Conservation Genetics*

Farr, J.D., Swain, D. and Metcalf, F. Spatial analysis of a *Uraba lugens* Walker (Lepidoptera: Noctuidae) outbreak in the southwest of Western Australia: does logging, vegetation type or fire influence outbreaks?. *Australian Forestry*

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- McCaw, L. and Sneeuwjagt, R. (2002). Altered fire regimes as a potential factor in decline of tuart forests and woodlands. *In: Proceedings of the Tuart Science Workshop, 24th July, 2002*
- McKenzie, N.L., Burbidge, A.H. and Rolfe, J.K. Effect of salinity on small, ground-dwelling animals in the Western Australian wheatbelt. *Australian Journal of Botany*
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- Warren, K., Swan, R., Bodetti, T., Friend, T., Hill, S. and Timms, P. Ocular Chlamydia infections of western barred bandicoots (*Perameles bougainville*) in Western Australia. *Journal of Zoo and Wildlife Medicine*
- Warren, K.S., Swan, R.A., Morgan-Ryan, U.M., Friend, J.A. and Elliot, A. Cryptosporidium muris infection in bilbies (*Macrotis lagotis*). *Journal of Wildlife Diseases*

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