# SCIENCE COMMUNICATIONS

## 58, June 2025

Biodiversity and Conservation Science Mission: The provision of up-to-date and scientifically sound information to uphold effective evidence-based conservation of biodiversity and sustainable natural resource management in Western Australia

Science Communications lists titles of publications. reports etc prepared by staff of Biodiversity and Conservation Science. This issue is for the period January 2025-June 2025. If you require a copy of a submitted paper please contact the author. For nearly all other titles a PDF link is included. Any problems with access please contact library@dbca.wa.gov.au

Fran Stanley A/Executive Director Biodiversity and Conservation Science

## **Journal Publications**

Ahmed S, Singh P, Middleton J, Merritt D, Jenkins S, Nichols P (2025). Impact of seed maturation on the morphology, nutrition, microbiome composition and germinability of subterranean clover (Trifolium subterraneum) seeds. Grass and Forage Science 80: e12725

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Davison EM, Giustiniano D, Catcheside PS (2025).

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Schrader J, Coleman, D, Abbott I, Bryant S, Buckley R, Crayn DM et al. (2025). A-Islands: a vascular plant dataset for biodiversity research and species monitoring on Australian continental islands. Journal of Vegetation Science 36: e70019 https://library.dbca.wa.gov.au/secure/StaffOnly/Journals/0817 07/081707-36.001.pdf

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Barrett A (2025). Conservation significant flora and communities assessment for the proposed Red Gorge walk trail and Junction Pool lookout upgrade in Karijini National Park, June 2025. Department of Biodiversity, Conservation and Attractions, Kensington, W.A. 26 p.

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Islam MD (2025). Investigations into the taxonomy, phylogeography and history of native (Parartemia) and exotic (Artemia) brine shrimps in Australia. 329 p. M. Islam. Murdoch, W.A.

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Millar MA (2025). Report on genetic identification of seal tissue sample T19238 (Fauna lab) T01043 (Marine). Department of Biodiversity, Conservation and Attractions, Kensington, W.A. 5 p.

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Phelps C, Howie P, Cosgrove J (2025). Seagrass indicators of estuary health 2021-22. Department of Biodiversity, Conservation and Attractions, Kensington, W.A. 63 p. https:// library.dbca.wa.gov.au/FullTextFiles/214749.pdf

https://library.dbca.wa.gov.au/FullTextFiles/214612/214612.00 Vaughan-Higgins RJ, Burbidge AH (2025). Western ground parrot (Pezoporus flaviventris; WGP), kyloriny: disease risk assessment for highly pathogenic avian influenza (HPAI) H5N1 clade 2.3.4.4b incursion in Western Australia. 35 p. Department of Biodiversity, Conservation and Attractions, Kensington, W.A.

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Au E (2025). Growing the seeds of communication. For People & Plants 129 p. 26-29.

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