

***Bubalus bubalis***

**System:** Terrestrial

Kingdom	Phylum	Class	Order	Family
Animalia	Chordata	Mammalia	Artiodactyla	Bovidae

**Common name** water buffalo (English), Indian water buffalo (English), Asian swamp buffalo (English)

**Synonym**

**Similar species**

**Summary**



[view this species on IUCN Red List](#)

**Principal source:**

**Compiler:** IUCN SSC Invasive Species Specialist Group

**Review:**

**Publication date:** 2012-05-09

**ALIEN RANGE**

[2] AUSTRALIA

**Red List assessed species 1: LC = 1;**

[Mesophox intermedia](#) LC

**BIBLIOGRAPHY**

**10** references found for ***Bubalus bubalis***

**Management information**

Albrecht, Glenn; McMahon, Clive R.; Bowman, David M. J. S.; Bradshaw, Corey J. A., 2009. Convergence of Culture, Ecology, and Ethics: Management of Feral Swamp Buffalo in Northern Australia. *Journal of Agricultural & Environmental Ethics*. 22(4). AUG 2009. 361-378.  
 Bowman, D. M. J. S.; Riley, J. E.; Boggs, G. S.; Lehmann, C. E. R.; Prior, L. D., 2008. Do feral buffalo (*Bubalus bubalis*) explain the increase of woody cover in savannas of Kakadu National Park, Australia? *Journal of Biogeography*. 35(11). NOV 2008. 1976-1988.

Bradshaw, Corey J. A.; McMahon, Clive R.; Miller, Philip S.; Lacy, Robert C.; Watts, Michael J.; Verant, Michelle L.; Pollak, John P.; Fordham, Damien A.; Prowse, Thomas A. A.; Brook, Barry W., 2012. Novel coupling of individual-based epidemiological and demographic models predicts realistic dynamics of tuberculosis in alien buffalo. *Journal of Applied Ecology*. 49(1). FEB 2012. 268-277.

[Commonwealth of Australia 2011. The Feral Water Buffalo \(\*Bubalus bubalis\*\)](#)

**Summary:** Available from: <http://www.environment.gov.au/biodiversity/invasive/publications/pubs/buffalo.pdf> [Accessed 16 January 2012]  
 Corbett, Laurie; Hertog, Tony., 2012. Impact of feral Water Buffalo *Bubalus bubalis* grazing on White-bellied Sea-Eagle *Haliaeetus leucogaster* breeding success in subtropical river habitat in the Northern Territory, Australia. *Corella*. 36(1). MAR 2012. 24-26.

[Jesser, P., Markula, A., Csurhes, S., 2008. Pest animal risk assessment: Water buffalo \*Bubalus bubalis\* The State of Queensland, Department of Primary Industries and Fisheries 2008.](#)

**Summary:** Available from: [http://www.daff.qld.gov.au/documents/Biosecurity\\_EnvironmentalPests/IPA-Water-Bufferalo-Risk-Assessment.pdf](http://www.daff.qld.gov.au/documents/Biosecurity_EnvironmentalPests/IPA-Water-Bufferalo-Risk-Assessment.pdf) [Accessed January 20 2012]

Liddle, David T.; Brook, Barry W.; Matthews, Janet; Taylor, Stephen M.; Caley, Peter., 2006. Threat and response: A decade of decline in a regionally endangered rainforest palm affected by fire and introduced animals. *Biological Conservation*. 132(3). OCT 2006. 362-375.

McMahon, Clive R.; Brook, Barry W.; Bowman, David M. J. S.; Williamson, Grant J.; Bradshaw, Corey J. A., 2011. Fertility partially drives the relative success of two introduced bovines (*Bubalus bubalis* and *Bos javanicus*) in the Australian tropics. *Wildlife Research*. 38(5). 2011. 386-395.



# GLOBAL INVASIVE SPECIES DATABASE

FULL ACCOUNT FOR: *Bubalus bubalis*

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## General information

[BirdLife International 2009. \*Mesophoyx intermedia\*. In: IUCN 2011. IUCN Red List of Threatened Species. Version 2011.2](#)

**Summary:** Available from: <http://www.iucnredlist.org/apps/redlist/details/106003729/0> [Accessed 16 January 2012]

[Integrated Taxonomic Information Facility \(ITIS\), 2012. \*Bubalus bubalis\* \(Linnaeus, 1758\)](#)

**Summary:** Available from: [http://www.itis.gov/servlet/SingleRpt/SingleRpt?search\\_topic=TSN&search\\_value=552476](http://www.itis.gov/servlet/SingleRpt/SingleRpt?search_topic=TSN&search_value=552476) [Accessed 27 March 2012]