GLOBAL INVASIVE SPECIES DATABASE

FULL ACCOUNT FOR: ***Acacia concinna***

Acacia concinna 简体中文 正體中文 **System:** Terrestrial

Kingdom	Phylum	Class	Order	Family
Plantae	Magnoliophyta	Magnoliopsida	Fabales	Fabaceae

Common name

Synonym *Acacia sinuata* , auct.
Mimosa sinuata , Lour
Mimosa concinna , Willd.
Acacia habbasoides , Bojer

Similar species

Summary Acacia concinna is a tree native to Asia. It is found in disturbed forests, in meadows and along rivers. Introduced to New Caledonia in the late 1980s, Acacia concinna has become locally invasive.

view this species on IUCN Red List

Principal source:

Compiler: Comité français de l'UICN (IUCN French Committee) & IUCN SSC Invasive Species Specialist Group (ISSG)

Review:

Pubblication date: 2008-04-03

ALIEN RANGE

[1] NEW CALEDONIA

[1] REUNION

BIBLIOGRAPHY

11 references found for **Acacia concinna**

Managment information

Fletcher, R. L. and Manfredi, C. 1995. The occurrence of *Undaria pinnatifida* (Phaeophyceae, Laminariales) on the South Coast of England. Botanica Marina 38: 355-358.

Gosling, L. M. 1989. Extinction to order. New Scientist, 4 march 1989: 44-49.
Summary: Results of the eradication campaign in England.

Gosling, L. M. and Baker, S. J. 1987. Planning and monitoring an attempt to eradicate coypus from Britain. Symposia of The Zoological Society of London 58: 99-113.
Summary: Populations simulations were used to help plan a campaign to eradicate feral coypus.

Gosling, L. M., Baker, S. J. and Clarke, C. N. 1988. An attempt to remove coypus (*Myocastor coypus*) from a wetland habitat in East Anglia. Journal of Applied Ecology 25: 49-62.
Summary: A trial was carried out to test wether it was possible to eradicate coypu using cage trapping.

General information

Conservatoire Botanique National De Mascarin (BOULLET V. coord.) 2007. *Acacia concinna*.- Index de la flore vasculaire de la R&#65533;union (Trach&#65533;ophytes) : statuts, menaces et protections. - Version 2007.1
Summary: Base de donn&#65533;es sur la flore de la R&#65533;union. De nombreuses informations tr&#65533;s utiles.
Available from: http://flore.cbnm.org/index2.php?page=taxon&num=3416a75f4cea9109507cacd8e2f2aefc [Accessed march 2008]

Gargominy, O., Bouchet, P., Pascal, M., Jaffre, T. and Tourneu, J. C. 1996. Consequences des introductions d'especes animals et vegetales sur la biodiversite en Nouvelle-Caledonie. Rev. Ecol. (Terre Vie) 51: 375-401.
Summary: Consequences to the biodiversity of New Caledonia of the introduction of plant and animal species.
MacKee, H.S. 1994. Catalogue des plantes introduites et cultiv�es en Nouvelle-Cal�donie, 2nd edn. MNHN, Paris.
Summary: Cet ouvrage liste 1412 taxons (esp�ces, sous esp�ces et vari�t�s) introduits en Nouvelle-Cal�donie. L auteur pr�cise dans la majorit� des cas si l esp�ce est cultiv�e ou naturalis�e.
Meyer, Jean-Yves & Loope, Lloyd & Sheppard, A. & Munzinger, Jérôme & Jaffré, Tanguy. (2006). Les plantes envahissantes et potentiellement envahissantes dans l'archipel néo-calédonien : première évaluation et recommandantions de gestion.
PIER (Pacific Island Ecosystems at Risk), 2007. *Acacia concinna*
Summary: Available from: http://www.hear.org/pier/species/acacia_concinna.htm [Accessed march 2008]
Tassin, J., Rivi�re, J.N., Cazanove, M., Bruzzeses, E. 2006. Ranking of invasive woody plant species for management on r�union Island. Weed research 46, 388-403
Summary: L inventaire de 318 esp�ces de plantes ligneuses introduites la R�union, permet d en identifier 132 comme naturalis�es dans les �cosyst�mes naturels. 26 de ces esp�ces choisies parmi les plus envahissantes ont t class es en fonction de leur impact biologique sur les cosyst mes indig nes.
USDA, ARS, 2008. *Acacia concinna* (Willd.) DC. National Genetic Resources Program. Germplasm Resources Information Network - (GRIN) [Online Database]. National Germplasm Resources Laboratory, Beltsville, Maryland
Summary: Available from: http://www.ars-grin.gov/cgi-bin/npgs/html/taxon.pl?809 [Accessed 3 April 2008]