

Fuchsia magellanica  [简体中文](#) [正體中文](#)

System: Terrestrial

Kingdom	Phylum	Class	Order	Family
Plantae	Magnoliophyta	Magnoliopsida	Myrtales	Onagraceae

Common name

Synonym

Fuchsia coccinea, auct. non Sol. ex Aiton

Similar species

Fuchsia boliviana, *Fuchsia x exoniensis*

Summary

Fuchsia magellanica is a shrub with many horticultural varieties. In tropical regions where it has been introduced (such as La Réunion and Hawaii), this rapidly developing plant tends to dominate native plant species. The very dense foliage of *Fuchsia magellanica* thickets intercept light, thus limiting the development of native understorey plants.



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

Principal source:

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

Review:

Publication date: 2010-08-16

ALIEN RANGE

[1] FALKLAND ISLANDS (MALVINAS)

[1] REUNION

BIBLIOGRAPHY

9 references found for *Fuchsia magellanica*

Management information

Hivert, J. 2003. Plantes exotiques envahissantes - Etat des méthodes de lutte mise en oeuvre par l'Office National des Forêts de La Réunion. ONF Réunion.

Summary: Synthèse des méthodes de lutte employées par l'ONF à la Réunion contre une vingtaine de plantes exotiques envahissantes.

[IUCN/SSC Invasive Species Specialist Group \(ISSG\), 2010. A Compilation of Information Sources for Conservation Managers.](#)

Summary: This compilation of information sources can be sorted on keywords for example: Baits & Lures, Non Target Species, Eradication, Monitoring, Risk Assessment, Weeds, Herbicides etc. This compilation is at present in Excel format, this will be web-enabled as a searchable database shortly. This version of the database has been developed by the IUCN SSC ISSG as part of an Overseas Territories Environmental Programme funded project XOT603 in partnership with the Cayman Islands Government - Department of Environment. The compilation is a work under progress, the ISSG will manage, maintain and enhance the database with current and newly published information, reports, journal articles etc.

[Varnham, K. 2006. Non-native species in UK Overseas Territories: a review. JNCC Report 372. Peterborough: United Kingdom.](#)

Summary: This database compiles information on alien species from British Overseas Territories.

Available from: <http://www.jncc.gov.uk/page-3660> [Accessed 10 November 2009]

General information

Baret, S., Rouget, M., Richardson, D. M., Lavergne, C., Egoh, B., Dupont, J., & Strasberg, D. 2006. Current distribution and potential extent of the most invasive alien plant species on La Réunion (Indian Ocean, Mascarene islands). *Austral Ecology*, 31, 747-758.

Summary: L'objectif de ce papier est d'identifier les zones prioritaires en matière de gestion des invasions biologiques à La Réunion en modélisant la distribution actuelle et potentielle d'une sélection de plantes parmi les plus envahissantes.

[Conservatoire Botanique National De Mascarin \(BOULLET V. coord.\) 2007. - Fuchsia magellanica Index de la flore vasculaire de la Réunion \(Trachophytes\) : statuts, menaces et protections. - Version 2007.1](#)

Summary: Base de données sur la flore de La Réunion. De nombreuses informations très utiles.

Available from: <http://flore.cbnm.org/index2.php?page=taxon&num=32cbf687880eb1674a07bf717761dd3a> [Accessed 7 April 2008]

[ITIS \(Integrated Taxonomic Information System\), 2008. Online Database Fuchsia magellanica Lam.](#)

Summary: An online database that provides taxonomic information, common names, synonyms and geographical jurisdiction of a species. In addition links are provided to retrieve biological records and collection information from the Global Biodiversity Information Facility (GBIF) Data Portal and bioscience articles from BioOne journals.

Available from: http://www.itis.gov/servlet/SingleRpt/SingleRpt?search_topic=TSN&search_value=27639 [Accessed 11 March 2008]

Macdonald, I.A.W., Thibaud, C., Strahm, W.A., & Strasberg, D. 1991. Effects on alien plant invasions on native vegetation remnants on La Réunion (Mascarene Islands, Indian Ocean). *Environmental Conservation*, 18, 51-61.

Summary: Cet article est le premier à proposer une hiérarchisation des plantes les plus envahissantes de La Réunion. 33 plantes ont été ainsi classées en utilisant une méthode développée en Afrique du Sud. Les bases d'une stratégie de lutte contre les plantes exotiques envahissantes sont également formulées.

[PIER \(Pacific Island Ecosystems at Risk\), 2006. Fuchsia magellanica](#)

Summary: Available from: http://www.hear.org/pier/species/fuchsia_magellanica.htm [Accessed 7 April 2008]

Tassin, J., Lavergne, C., Muller, S., Blanfort, V., Baret, S., Le Bourgeois, T., Triolo, J., & Rivière, J.-N. 2006. Bilan des connaissances sur les conséquences écologiques des invasions de plantes exotiques de La Réunion (archipel des Mascareignes, océan Indien). *Revue d'Ecologie (La Terre et la Vie)*. 61, 35-51.

Summary: Cet article propose un bilan des méthodes et des résultats relatifs aux études traitant de la connaissance des conséquences écologiques des invasions de plantes exotiques.