

Hedychium coccineum  [简体中文](#) [正體中文](#)

System: Terrestrial

Kingdom	Phylum	Class	Order	Family
Plantae	Magnoliophyta	Liliopsida	Zingiberales	Zingiberaceae

Common name

Synonym

Similar species

Summary

Originally from eastern parts of the Himalayas, *Hedychium coccineum* is an herbaceous perennial rhizome that can reach one to two metres in height and be very invasive. On the island of La Réunion, it can become dominant or co-dominant in natural or semi-natural environments with a strong impact on ecosystems. The existence of rhizomes and bulbs makes control particularly difficult.



[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: 2008-03-14

ALIEN RANGE

[1] GUADELOUPE

[1] REUNION

[1] MARTINIQUE

BIBLIOGRAPHY

5 references found for *Hedychium coccineum*

Managment information

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. La Réunion en modélisant la distribution actuelle et potentielle d'une sélection de plantes parmi les plus envahissantes.

[Centre des ressources biologiques. Plantes tropicales. INRA-CIRAD. 2007.](#)

Summary: Available from: <http://collections.antilles.inra.fr/> [Accessed 31 March 2008]

[Conservatoire Botanique National De Mascarin \(BOULLET V. coord.\) 2007. - Hedychium coccineum 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=91d0dbfd38d950cb716c4dd26c5da08a> [Accessed 7 April 2008]

Fournet, J. 2002. Flore illustrée des phanogames de guadeloupe et de Martinique. CIRAD-Gondwana editions.



GLOBAL INVASIVE SPECIES DATABASE

FULL ACCOUNT FOR: *Hedychium coccineum*

[USDA, ARS, 2008. Online Database *Hedychium coccineum* Buch.-Ham. ex Sm. National Genetic Resources Program. Germplasm Resources Information Network - \(GRIN\) \[Online Database\]. National Germplasm Resources Laboratory, Beltsville, Maryland](#)

Summary: An online database that provides taxonomic information, common names, synonyms and geographical jurisdiction of a species. Available from: <http://www.ars-grin.gov/cgi-bin/npgs/html/taxon.pl?18575> [Accessed 13 March 2008]