

Erigeron karvinskianus  [简体中文](#) [正體中文](#)

System: Terrestrial

Kingdom	Phylum	Class	Order	Family
Plantae	Magnoliophyta	Magnoliopsida	Asterales	Asteraceae

Common name

Synonym *Erigeron mucronatus*, DC

Similar species

Summary *Erigeron karvinskianus* is a widely grown herbaceous ornamental. It is very vigorous and can be spread by rhizomes and become invasive. It is one of the major invasive plants in Hawaii and La Réunion, where it can become dominant or co-dominant in natural or semi-natural environments and compete with native species.



[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] REUNION

BIBLIOGRAPHY

6 references found for *Erigeron karvinskianus*

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.

[Conservatoire Botanique National De Mascarin \(BOULLET V. coord.\) 2007. - Erigeron karvinskianus 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=d3d80b656929a5bc0fa34381bf42fbdd> [Accessed 1 April 2008]

[ITIS \(Integrated Taxonomic Information System\), 2008. Online Database Erigeron karvinskianus DC.](#)

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=35885 [Accessed 13 March 2008]

[Kueffer, C. & Lavergne, C. 2004. Case studies on the status of invasive woody plant species in the Western Indian Ocean. Réunion. FAO. 36 p](#)

Summary: Available from: <http://www.fao.org/forestry/webview/media?mediaId=6842&langId=2> [Accessed 26 March 2008]



GLOBAL INVASIVE SPECIES DATABASE

FULL ACCOUNT FOR: *Erigeron karvinskianus*

Macdonald, I.A.W., Thibaud, C., Strahm, W.A., & Strasberg, D. 1991. Effects on alien plant invasions on native vegetation remnants on La Reunion (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. *Erigeron karvinskianus*.](#)

Summary: Available from: http://www.hear.org/pier/species/erigeron_karvinskianus.htm [Accessed 1 April 2008]