

Sechium edule  [简体中文](#) [正體中文](#)

System: Terrestrial

Kingdom	Phylum	Class	Order	Family
Plantae	Magnoliophyta	Magnoliopsida	Violales	Cucurbitaceae

Common name

Synonym

Similar species

Summary

Sechium edule is a perennial from the Cucurbitaceae family. It is cultivated in the tropics for its fruit which are edible when ripe. The plant has climbing stems several metres in length. It can escape from gardens and become naturalized. It is considered invasive in New Caledonia.



[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] BERMUDA
[1] MAYOTTE
[1] REUNION

[1] FRENCH POLYNESIA
[1] NEW CALEDONIA

BIBLIOGRAPHY

8 references found for *Sechium edule*

Managment information

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

Conservatoire Botanique National De Mascarin (BOULLET V. coord.) 2007. - *Sechium edule* 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=913eb3f7a1d5e28b3f30b2dda4f5569e> [Accessed 9 April 2008]

Florence J., Chevillotte H., Ollier C. & Meyer J.-Y. 2007. *Sechium edule* Base de données botaniques Nadeaud de l'Herbier de la Polynésie française (PAP).

Summary: Available from: http://www.herbier-tahiti.pf/Selection_Taxonomie.php?id_tax=1390 [Accessed 9 April 2008]

Gargominy, O., Bouchet, P., Pascal, M., Jaffre, T. and Tourneau, J. C. 1996. *Consequences des introductions d'especes animaux 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.



GLOBAL INVASIVE SPECIES DATABASE

FULL ACCOUNT FOR: *Sechium edule*

[ITIS \(Integrated Taxonomic Information System\), 2008. Online Database *Sechium edule* \(Jacq.\) Sw.](#)

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=22441 [Accessed 13 March 2008]

MacKee, H.S. 1994. Catalogue des plantes introduites et cultivées en Nouvelle-Calédonie, 2nd edn. MNHN, Paris.

Summary: Cet ouvrage liste 1412 taxons (espèces, sous espèces et variétés) introduits en Nouvelle-Calédonie. L'auteur précise dans la majorité des cas si l'espèce est cultivée ou naturalisée.

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 recommandations de gestion.

[PIER \(Pacific Island Ecosystems at Risk\), 2006. *Sechium edule*](#)

Summary: Available from: http://www.hear.org/Pier/species/sechium_edule.htm [Accessed 9 April 2008]