

Passiflora maliformis  [简体中文](#) [正體中文](#)

System: Terrestrial

Kingdom	Phylum	Class	Order	Family
Plantae	Magnoliophyta	Magnoliopsida	Violales	Passifloraceae

Common name katinga (Maori), Sweet Calabash (English), conch apple (English), hard-shelled passionfruit (English), pomme calabas (French), pasio (Samoan), curuba, granadilla de hueso (Spanish), vaine kai, vaine (Tongan), ka 'atene (Maori), parapoutini 'enua (Maori)

Synonym

Similar species

Summary

Passiflora maliformis is a vine native to the Carribean, Venezuela, Colombia and Northern Ecuador and has been introduced across the Pacific islands, including Pitcairn islands, American Samoa, Fiji, Hawaii, French Polynesia, Cook Islands, Tonga and New Caledonia. It preferentially grows in cool areas at altitudes up to 1500 metres, but is not restricted to these altitudes.



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

Principal source:

Compiler: IUCN/SSC Invasive Species Specialist Group (ISSG) with support from the EU-funded South Atlantic Invasive Species project, coordinated by the Royal Society for the Protection of Birds (RSPB)

Review:

Publication date: 2010-09-28

ALIEN RANGE

[1] FRENCH POLYNESIA

[2] PITCAIRN

[1] REUNION

BIBLIOGRAPHY

9 references found for *Passiflora maliformis*

Managment information

[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

Bingelli, P. & Starmer, J. 1997. Pitcairn Island. Aliens 6 (Newsletter of the IUCN Invasive Species Specialist Group). In: Varnham, K. (2005)

Non-native species in UK Overseas Territories: a review. JNCC Report 372. Peterborough, United Kingdom.

Global Invasive Species Database (GISD) 2025. Species profile *Passiflora maliformis*. Available from: Pag. 1

<https://www.iucngisd.org/gisd/species.php?sc=926> [Accessed 08 February 2025]



GLOBAL INVASIVE SPECIES DATABASE

FULL ACCOUNT FOR: *Passiflora maliformis*

Brooke, M de L., Hepburn, I. & Trevelyan, R.J., 2004. Henderson Island world heritage site management plan. Available from the Pitcairn Desk, Foreign and Commonwealth Office, King Charles Street, London, SW1, UK, or from URL. In: Varnham, K. (2005) Non-native species in UK Overseas Territories: a review. JNCC Report 372. Peterborough, United Kingdom

Conservatoire Botanique National De Mascarin (BOULLET V. coord.) 2007. *Passiflora maliformis*. - 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=7439aebdba054f0d586d486ef2aff185> [Accessed March 2008]

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

Summary: Base de données sur le flore de Polynésie Française.

Available from: http://www.herbier-tahiti.pf/Selection_Taxonomie.php?id_tax=2943 [Accessed March 2008]

Meyer, J.-Y. 2004. Threat of invasive alien plants to native flora and forest vegetation of eastern Polynesia. Pacific Science, 58, 357-375

Summary: Dans cet article, la menace croissante des plantes exotiques envahissantes est discutée et les espèces les plus envahissantes sont décrites. Des hypothèses sur l'invasibilité des îles sont présentées à la lumière des observations et des données récoltées.

Waldren, S., J. Florence & A. J. Chepstow-Lusty, 1995. A comparison of the vegetation communities from the islands of the Pitcairn Group.

The Pitcairn Islands: biogeography, ecology and prehistory. Edited by T. G. Benton and T. Spencer S. Biological Journal of the Linnean Society (1995), 56: 121-144.

Summary: Available from:

<http://www.botanicalenvironmental.com/downloads/Waldren%20et%20al%201995%20Biol%20%20Linnean%20Soc.pdf> [Accessed 12 September 2010]

Waldren, S., Weisler, M.I., Hather, J.G. & Morrow, D. 1999 The non-native vascular plants of Henderson Island, South-Central Pacific Ocean. Atoll Research Bulletin 463: 1-14.

Summary: Available from: <http://si-pddr.si.edu/dspace/bitstream/10088/5080/1/00463.pdf> [Accessed 12 September 2010]