GLOBAL INVASIVE SPECIES DATABASE

FULL ACCOUNT FOR: ***Pimenta dioica***

Pimenta dioica **System:** Terrestrial

Kingdom	Phylum	Class	Order	Family
Plantae	Magnoliophyta	Magnoliopsida	Myrtales	Myrtaceae

Common name allspice (English), malaqueta (Spanish), pimento (English), sipaisi (English, Tonga), Jamaican pepper (English)

Synonym
Pimenta officinalis , Lindley
Pimenta pimenta , (L.) Karst.
Myrtus dioica , L.
Myrtus pimenta , L.
Pimenta officinalis , Lindl.

Similar species

Summary Allspice (Pimenta dioica) has been introduced widely through the horticultural trade for its spice that is used to flavour food and as a perfume; its strong wood is used to make tools and it is used as an ornamental tree. Allspice is known to have naturalised in its introduced range. On Kauai in Hawaii, allspice has spread into secondary forests. It is prolific and carpets of seedlings can be seen be seen below adult trees. Seeds are spread by fruit eating birds.

view this species on IUCN Red List

Management Info
Preventative measures: A Risk Assessment of *Pimenta dioica* for the Pacific Region was prepared by Dr. Curtis Daehler (UH Botany) with funding from the Kaulunani Urban Forestry Program and US Forest Service. The alien plant screening system is derived from Pheloung *et al*. (1999) with minor modifications for use in Pacific islands (Daehler *et al*. 2004). The result is a high score of 7 and a recommendation of: \"Likely to cause significant ecological or economic harm in Hawaii and on other Pacific Islands as determined by a high WRA score, which is based on published sources describing species biology and behavior in Hawaii and/or other parts of the world.\"

Principal source:

Compiler: IUCN SSC Invasive Species Specialist Group (ISSG) with support from the Overseas Territories Environmental Programme (OTEP) project XOT603, a joint project with the Cayman Islands Government - Department of Environment

Review:

Pubblication date: 2010-11-10

ALIEN RANGE

[1] BERMUDA
[1] FIJI
[1] FRENCH POLYNESIA
[1] GUAM
[1] MARSHALL ISLANDS
[1] MICRONESIA, FEDERATED STATES OF
[1] NAURU
[1] TONGA
[1] UNITED STATES

BIBLIOGRAPHY

5 references found for **Pimenta dioica**

Managment information

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