

## *Launaea intybacea*

**System:** Terrestrial

Kingdom	Phylum	Class	Order	Family
Plantae	Magnoliophyta	Magnoliopsida	Asterales	Asteraceae

**Common name** achicoria azul (English), bitter lettuce (English)

**Synonym** *Bracyrhamphus intybaceus* , (Jacq.) DC.  
*Lactuca intybacea* , Jacq.

### Similar species

**Summary** Bitter lettuce (*Launaea intybacea*) is a native of Africa and has been introduced to parts of lower Northern America, the West Indies, Central America, South America, temperate and tropical Asia. A cosmopolitan weed it is adapted to dry conditions. It is reported to be spreading rapidly in disturbed areas on Grand Cayman.



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

### 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:

**Publication date:** 2010-11-10

### ALIEN RANGE

[1] ANGUILLA	[1] ANTIGUA AND BARBUDA
[1] BAHAMAS	[1] BES ISLANDS (BONAIRE, SINT EUSTATIUS AND SABA)
[1] CAYMAN ISLANDS	[1] COLOMBIA
[1] COMOROS	[1] CUBA
[1] DOMINICAN REPUBLIC	[1] GUATEMALA
[1] HAITI	[1] INDIA
[1] IRAN, ISLAMIC REPUBLIC OF	[1] JAMAICA
[1] MADAGASCAR	[1] MEXICO
[1] MONTSERRAT	[1] OMAN
[1] PAKISTAN	[1] PERU
[1] PUERTO RICO	[1] SAINT VINCENT AND THE GRENADINES
[1] SAUDI ARABIA	[1] SEYCHELLES
[1] SRI LANKA	[1] TRINIDAD AND TOBAGO
[1] UNITED ARAB EMIRATES	[2] UNITED STATES
[1] VENEZUELA	[1] VIRGIN ISLANDS, BRITISH
[1] VIRGIN ISLANDS, U.S.	[1] YEMEN

## BIBLIOGRAPHY

### 11 references found for *Launaea intybacea*

#### Management information

Abedrabbo, S. 1994. Control of the little fire ant, *Wasmannia auropunctata*, on Santa Fe Island in the Galapagos Islands. pp. 219-227 in Williams, D. F. (ed.) Exotic ants: biology, impact, and control of introduced species. Westview Press, Boulder. 332 pp.

Jäger, H. 1999. Impact of the introduced tree *Cinchona pubescens* Vahl on the native flora of the highlands of Santa Cruz Island (Galapagos Islands). Diplomarbeit, Univ. Oldenburg, Germany.

**Summary:** Evaluates the impact on native vegetation in the Miconia and Fern-sedge Zones. Reveals drastic reduction in species diversity under canopy of quinine trees, including severe effects on many endemic plant species.

Lubin, Y. 1984. Changes in the native fauna of the Galápagos Islands following invasion by the little fire ant *Wasmannia auropunctata*. Biol. J. Linn. Soc. 21: 229- 242.

Roque, Albelo L., Causton, C. E. and Miele, A. 2000. The ants of Marchena Island, twelve years after the introduction of the little fire ant, *Wasmannia auropunctata*. Noticias de Galápagos.

#### General information

Andersson, L. and Taylor, C. M. 1994. Rubiaceae-Cinchoneae-Coptosapeltea. Flora of Ecuador, part 50. Dept of Systematic Botany, University of Goteborg.

**Summary:** Revision of the group, identification keys, full descriptions and synonymy.

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[Integrated Taxonomic Information System \(ITIS\), 2010. \*Launaea intybacea\* \(Jacq.\) P. Beauv.](http://www.itis.gov/servlet/SingleRpt/SingleRpt?search_topic=TSN&search_value=37854)

**Summary:** Available from: [http://www.itis.gov/servlet/SingleRpt/SingleRpt?search\\_topic=TSN&search\\_value=37854](http://www.itis.gov/servlet/SingleRpt/SingleRpt?search_topic=TSN&search_value=37854) [Accessed 5 October 2010]

Varnham, K. 2006 (Updated 2009). Database of non-native species occurring in UK Overseas Territories. JNCC Report 372, Peterborough, United Kingdom.

Williams, D. F. and Whelan, P. M. 1992. Bait attraction of the introduced pest ant, *Wasmannia auropunctata* (Hymenoptera: Formicidae) in Galapagos Islands. J. Entomol. Sci. 27(1): 29-34.

[USDA, ARS, 2010. Taxon: \*Launaea intybacea\* \(Jacq.\) Beauverd National Genetic Resources Program. Germplasm Resources Information Network - \(GRIN\) \[Online Database\]. National Germplasm Resources Laboratory, Beltsville, Maryland](http://www.ars-grin.gov/germplasm/launaea-intybacea.html)

**Summary:** Available from: [Accessed 5 October 2010]

[USDA, NRCS, 2010. \*Launaea intybacea\* \(Jacq.\) P. Beauv. achicoria azul. The PLANTS Database. National Plant Data Center, Baton Rouge, LA 70874-4490 USA.](http://plants.usda.gov/java/profile?symbol=LAIN7&mapType=nativity&photoID=70874-4490)

**Summary:** Available from: [http://plants.usda.gov/java/profile?symbol=LAIN7&mapType=nativity&photoID=](http://plants.usda.gov/java/profile?symbol=LAIN7&mapType=nativity&photoID=70874-4490) [Accessed 5 October 2010]