# GLOBAL INVASIVE SPECIES DATABASE

FULL ACCOUNT FOR: ***Acromyrmex octospinosus***

***Acromyrmex octospinosus*** **System:** Terrestrial

| Kingdom | Phylum | Class | Order | Family |
|---|---|---|---|---|
| Animalia | Arthropoda | Insecta | Hymenoptera | Formicidae |

**Common name**

**Synonym**

**Similar species**

**Summary** Leaf cutting ants *Acromyrmex octospinosus* are regarded as serious pests of crops. In the wild, they are a threat to many species of native plants thaat are vulnerable to defoliation.

view this species on IUCN Red List

**Principal source:**

**Compiler:** Comité français de l'UICN (IUCN French Committee) & IUCN SSC Invasive Species Specialist Group (ISSG)

**Review:**

**Pubblication date:** 2008-03-14

## ALIEN RANGE

**[1]** GUADELOUPE

## BIBLIOGRAPHY

**7** references found for **Acromyrmex octospinosus**

**Managment information**

**General information**

AntWeb, 2007. *Acromyrmex octospinosus*
**Summary:** Base de donn�es tr�s compl�te sur les fourmis (taxonomie, distribution, photographie,�)
Available from http://www.antweb.org/description.do?rank=species&genus=acromyrmex&name=octospinosus&project= [Accessed on 20 march 2008]

ITIS (Integrated Taxonomic Information System), 2008. Online Database *Acromyrmex octospinosus* (Reich, 1793)
**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=578311 [Accessed 10 March 2008]

Lafrechoux, C. 1997. Colonisation du domaine forestier de la Basse-Terre (Guadeloupe) par la fourmi champignonniste *Acromyrmex octospinosus*. Analyse de son impact. INRA. 21 p.
**Summary:** Rapport pr�sentant des informations sur la classification, la r�partition et la biologie de la fourmi champignonniste. L analyse de l historique de l invasion permet de constater que cette fourmi a rapidement pris de l ampleur et qu en moins de 40 ans elle a envahi les 3/4 de la Guadeloupe.

Malato, G., Kermarrec, A., Troup, J.M. 1977.Donn�es nouvelles sur l invasion de la Guadeloupe par *Acromyrmex octospinosus* reich. (Formicidae, Attini) I - Aspects biog�ographiques et perspectives de contr�le chimique. Annual Meeting CFCS. Nouvelles Agronomiques des Antilles et de la Guyane, 3 (3-4) : 473-485

Marsal, P. 2002. Les invasions biologiques. Courrier de l environnement n°46. INRA
**Summary:** Article de synth°se sur les invasions biologiques.
Available from http://www.inra.fr/dpenv/marsac46.htm#four [Accessed on 20 march 2008]
Silvy, C. 1992. Quantifions°.le phytosanitaire. Courrier de l environnement n°18. INRA
**Summary:** Available from http://www.inra.fr/internet/Produits/dpenv/silvyc18.htm [Accessed on 20 march 2008]
Therrienn, P., McNeil, J. N., Wellington, W. G., Febvay, G. 1986. Ecological studies of the leaf-cutting ant *Acromyrmex octospinosus*, in Guadeloupe. pp. 172-183 in Fire Ants and Leaf-cutting Ants (ed. C. Lofgren and R. Vander Meer)