

Urochloa mutica

System: Terrestrial

Kingdom	Phylum	Class	Order	Family
Plantae	Magnoliophyta	Liliopsida	Cyperales	Poaceae

Common name gramalote (Spanish), para grass (English), Scotch grass (English), tall panicum (English), herbe borer (French), water grass (English), zacuti para (Spanish), Dutch grass (English), California grass (English), pasto Pará (Spanish), hierba de Pará (Spanish), puakatau (English), giant couch (English), buffalo grass (English), herbe de Para (French), mauku puakatoro (English, Cook Islands), Mauritius grass (English), herbe de Guinée (French)

Synonym *Brachiaria mutica* , (Forsk.) Stapf
Brachiaria purpurascens , (Raddi) Henr.
Panicum barbinode , Trin.
Panicum muticum , Forsk.
Panicum purpurascens , Raddi
Brachiaria mutica , (Forssk.) Stapf
Brachiaria purpurascens , Henr.
Panicum guadeloupense , Steudel
Panicum muticum , Forssk.

Similar species

Summary The perennial buffalo grass (*Urochloa mutica*) can grow to heights of two meters, it is found growing in wet fields, ditches and gullies from sea level to 700mts. It forms dense monotypic stands by layering of trailing stems and can overgrow shrubs and native vegetation in the habitats it invades. It also has a mild allelopathic effect. It can tolerate brackish water and interfere with stream flow due to its highly aggressive invasive habit.



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

Management Info

Preventative measures: A [Risk Assessment of *Urochloa mutica*](#) prepared for Australia resulted in a high score of 14 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."

A [Risk Assessment of *Urochloa mutica*](#) prepared for the Pacific reion resulted in a high score of 12 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



GLOBAL INVASIVE SPECIES DATABASE

FULL ACCOUNT FOR: *Urochloa mutica*

Review:

Publication date: 2010-06-08

ALIEN RANGE

[1] AMERICAN SAMOA	[1] AUSTRALIA
[1] CAMBODIA	[1] CAYMAN ISLANDS
[1] COLOMBIA	[1] ECUADOR
[1] FIJI	[1] FRENCH POLYNESIA
[1] GUAM	[1] INDONESIA
[1] JAPAN	[1] MALAYSIA
[1] MARSHALL ISLANDS	[1] MAURITIUS
[1] MEXICO	[1] NEW CALEDONIA
[1] NEW ZEALAND	[1] NIUE
[1] NORTHERN MARIANA ISLANDS	[1] PALAU
[1] PERU	[1] PHILIPPINES
[1] REUNION	[1] SAMOA
[1] SINGAPORE	[1] TAIWAN
[1] THAILAND	[1] TONGA
[2] UNITED STATES	[1] VIET NAM
[1] WALLIS AND FUTUNA	

BIBLIOGRAPHY

8 references found for *Urochloa mutica*

Management information

[Pacific Island Ecosystems at Risk \(PIER\), 2003. Risk Assessment: Australia *Urochloa mutica* \(Forssk.\) T.Q. Nguyen, Poaceae](#)

Summary: Available from: <http://www.hear.org/pier/wra/australia/urmut-wra.htm> [Accessed 5 October 2010]

[Pacific Island Ecosystems at Risk \(PIER\), 2005. Risk Assessment: Pacific *Urochloa mutica* \(Forssk.\) T.Q. Nguyen, Poaceae](#)

Summary: Available from: http://www.hear.org/pier/species/urochloa_mutica.htm [Accessed 5 October 2010]

[Pacific Island Ecosystems at Risk \(PIER\), 2010. *Urochloa mutica* \(Forssk.\) T.Q. Nguyen, Poaceae](#)

Summary: Available from: http://www.hear.org/pier/wra/pacific/urochloa_mutica_htmlwra.htm [Accessed 5 October 2010]

General information

[Integrated Taxonomic Information System \(ITIS\), 2010. *Urochloa mutica* \(Forssk.\) T.Q. Nguyen](#)

Summary: Available from: http://www.itis.gov/servlet/SingleRpt/SingleRpt?search_topic=TSN&search_value=523027 [Accessed 5 October 2010]

[USDA, ARS, 2010. Taxon: *Urochloa mutica* \(Forssk.\) T. Q. Nguyen. National Genetic Resources Program. Germplasm Resources Information Network - \(GRIN\) \[Online Database\]. National Germplasm Resources Laboratory, Beltsville, Maryland](#)

Summary: Available from: <http://www.ars-grin.gov/cgi-bin/npgs/html/taxon.pl?401380> [Accessed 5 October 2010]

[USDA, NRCS, 2010. *Urochloa mutica* \(Forssk.\) T.Q. Nguyen para grass. The PLANTS Database. National Plant Data Center, Baton Rouge, LA 70874-4490 USA.](#)

Summary: Available from: <http://plants.usda.gov/java/profile?symbol=URMU> [Accessed 5 October 2010]

[USDA, NRCS, 2010. *Veronica serpyllifolia* L. ssp. *serpyllifolia* thymeleaf speedwell. The PLANTS Database. National Plant Data Center, Baton Rouge, LA 70874-4490 USA.](#)

Summary: Available from: <http://plants.usda.gov/java/profile?symbol=VESES> [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.