# GLOBAL INVASIVE SPECIES DATABASE

FULL ACCOUNT FOR: ***Gastrophryne carolinensis***

***Gastrophryne carolinensis*** **System:** Freshwater_terrestrial

| Kingdom | Phylum | Class | Order | Family |
|---|---|---|---|---|
| Animalia | Chordata | Amphibia | Anura | Microhylidae |

**Common name** eastern narrow-mouthed toad (English)

**Synonym**
*Engystoma carolinense* , Holbrook, 1835
*Engystoma carolinensis* , Holbrook, 1835
*Microhyla carolinensis* , (Holbrook, 1835)
*Microhyla carolinensis carolinensis* , (Holbrook, 1835)

**Similar species**

**Summary** The eastern narrowmouth toad (Gastrophryne carolinensis) is native to the United States, from southern Maryland to southeastern Kansas, south to Florida Keys and eastern Texas. It has been introduced to the Little and Great Bahama banks, and on Grand Cayman Island, Cayman Islands, where it is very abundant. It is known to predate on small beetles, ants and termites.

view this species on IUCN Red List

**Habitat Description**
The eastern narrowmouth toad occupies a variety of shaded moist habitats. When inactive it burrows into soil or hides under debris. It has a tolerance of a degree of habitat modification and can persist in human modified habitats. Males call from beneath objects or buried in grass at water body edges. Eggs and larvae develop in both permanent and temporary water bodies like ponds, rain puddles, swamps ditches etc. (Hammerson & Hedges 2004)

**Principal source:**

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**Review:**

**Pubblication date:** 2010-11-10

**ALIEN RANGE**

**[2]** BAHAMAS

**[2]** CAYMAN ISLANDS

**BIBLIOGRAPHY**
**3** references found for **Gastrophryne carolinensis**

**Managment information**

**General information**
Hammerson, Geoffrey & Blair Hedges 2004. *Gastrophryne carolinensis*. In: IUCN 2010. IUCN Red List of Threatened Species. Version 2010.4.
**Summary:** Available from: http://www.iucnredlist.org/apps/redlist/details/57813/0 [Accessed 5 October 2010]

Integrated Taxonomic Information System (ITIS), 2010. *Gastrophryne carolinensis* (Holbrook, 1835)
**Summary:** Available from: http://www.itis.gov/servlet/SingleRpt/SingleRpt?search_topic=TSN&search_value=173467 [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.