GLOBAL INVASIVE SPECIES DATABASE

FULL ACCOUNT FOR: ***Lithobates clamitans***

Lithobates clamitans **System:** Freshwater_terrestrial

Kingdom	Phylum	Class	Order	Family
Animalia	Chordata	Amphibia	Anura	Ranidae

Common name Green frog (English)

Synonym
Rana flaviviridis ,Harlan, 1826
Rana clamitans ,Latreille in Sonnini de Manoncourt and Latreille, 1801
Rana clamitans melanota ,Rafinesque, 1820
Rana clamitans clamitans ,Latreille in Sonnini de Manoncourt and Latreille, 1801
Ranaria melanota ,Rafinesque, 1820
Lithobates clamitans clamitans ,(Latreille in Sonnini de Manoncourt and Latreille, 1801)
Lithobates clamitans melanota ,(Rafinesque, 1820)
Rana clamata ,Sonnini de Manoncourt and Latreille, 1801
Rana calamitans ,Sonnini de Manoncourt and Latreille, 1801
Rana fontinalis ,LeConte, 1825
Rana horiconensis ,Holbrook, 1838
Rana nigricans ,Agassiz, 1850
Rana clamator ,Latreille in Sonnini de Manoncourt and Latreille, 1801

Similar species

Summary *Lithobates clamitans* is found to be an opportunistic predator. Predation of *Clemmys guttata* hatchlings by this species has been reported once, as also the predation of a brown bat (Vespertilionidae) in its native range of Canada.

view this species on IUCN Red List

Habitat Description
"It can be found on the margins of virtually any body of permanent or semi-permanent water; young may use temporary pools. It may disperse from water in wet weather, especially at night. It seeks cover under objects on land, underground, or in water when inactive. Eggs and larvae develop in shallow, slow- or non-flowing water. It is unclear as to whether or not it is tolerant of habitat disturbance" (IUCN SSC Amphibian Specialist Group. 2022).

Principal source:

Compiler: Shyama Pagad (IUCN SSC Invasive Species Specialist Group)

Review:

Pubblication date:

ALIEN RANGE

[2] CANADA
[1] SAINT PIERRE AND MIQUELON
[2] UNITED STATES

Red List assessed species 1: EN = 1;

Clemmys guttata **EN**

BIBLIOGRAPHY

3 references found for **Lithobates clamitans**

Managment information

DeGraaf JD, Nein DG (2007) Predation of spotted turtle (Clemmys guttata) hatchling by green frog (Rana clamitans). Northeastern Naturalist 17 (4): 667-670.

Webster, J.J., C.M. Bunt, B. Jacobson, and F. Vilella. 2021. Predation of a brown bat (Vespertilionidae) by a Green Frog (Lithobates clamitans) in Ontario, Canada. Canadian Field-Naturalist 135(1): 58–60. https://doi.org/10.22621/cfn.v135i1.2579

General information

IUCN SSC Amphibian Specialist Group. 2022. *Lithobates clamitans*. The IUCN Red List of Threatened Species 2022: e.T58578A193376512