

# Mississippi Natural Heritage Program

## Species Status & Rank Explanations

2011

**GLOBAL RANK** – The global or world-wide rank of a species which is a non-legal rank indicating the rarity and vulnerability of a species.

G <sub>1</sub> – Critically Imperiled	<i>Extremely rare and critical imperiled in the world with five or fewer occurrences, or very few remaining individuals, or because of some special condition where the species is particularly vulnerable to extinction.</i>
G <sub>2</sub> – Imperiled	<i>Very rare and imperiled within the world, six to twenty occurrences, or fewer remaining individuals, or because of some factor(s) making it vulnerable to extinction.</i>
G <sub>3</sub> – Vulnerable	<i>Rare and uncommon in its range or found locally in a restricted range, generally from 21-100 occurrences.</i>
G <sub>4</sub> – Apparently Secure	<i>Widespread, abundant, and apparently secure globally, but with cause for long-term concern.</i>
G <sub>5</sub> – Secure	<i>Demonstrably widespread and secure globally.</i>
GU – Unranked	<i>Cannot be ranked using available information.</i>
GH – Possibly Extinct	<i>Missing; known only from historical occurrences but still some hope of rediscovery.</i>
GX – Presumed Extinct	<i>Not located despite intensive searches; virtually no likelihood of rediscovery.</i>

**FEDERAL STATUS** –Federal legal listing under the U.S. Endangered Species Act.

LE – Listed Endangered

*Species is threatened by extinction throughout all or a significant portion of its range.*

TE – Listed Threatened

*Species is likely to become endangered in the foreseeable future throughout all or a significant portion of its range.*

E/SA or T/SA – Listed Endangered or Threatened by Similarity of Appearance

*Species treated as threatened or endangered due to similarity of appearance to a species which is federally listed such that enforcement personnel have difficulty in attempting to differentiate between the listed and unlisted species.*

C – Candidate Species

*Species for which the USFWS has sufficient information to support proposals to list a species as threatened or endangered, and for which the service anticipates a listing proposal.*

PS – Partial Status

*Indicates "partial status" - status in only a portion of the species' range.*

PE or PT – Proposed Endangered or Proposed Threatened

*Species currently proposed for listing as endangered or threatened.*

PDL – Proposed for Delisting

**STATE STATUS – Legal listing in Mississippi**

LE – Listed Endangered	<i>Species is threatened by extinction throughout all or a significant portion of its range.</i>
SC – Species of Special Concern	<i>Any species or subspecies of plant that is uncommon in Mississippi, or has unique or highly specific habitat requirements or scientific value and therefore requires careful monitoring of its status.</i>

**STATE RANK – This is a non-legal rank of a species in Mississippi indicating the rarity and vulnerability of a species at the state level.**

S <sub>1</sub> – Critically Imperiled	<i>Extremely rare and critical imperiled in the world with five or fewer occurrences, or very few remaining individuals, or because of some special condition where the species is particularly vulnerable to extinction.</i>
S <sub>2</sub> – Imperiled	<i>Very rare and imperiled within the world, six to twenty occurrences, or fewer remaining individuals, or because of some factor(s) making it vulnerable to extinction.</i>
S <sub>3</sub> – Vulnerable	<i>Rare and uncommon in its range or found locally in a restricted range, generally from 21-100 occurrences.</i>
S <sub>4</sub> – Apparently Secure	<i>Widespread, abundant, and apparently secure globally, but with cause for long-term concern.</i>
S <sub>5</sub> – Secure	<i>Demonstrably widespread and secure globally.</i>
SU – Unranked	<i>Cannot be ranked using available information.</i>
SH – Possibly Extinct	<i>Missing; known only from historical occurrences but still some hope of rediscovery.</i>
SX – Presumed Extinct	<i>Not located despite intensive searches; virtually no likelihood of rediscovery.</i>

SNA – Rank not Applicable

*State Rank is not applicable because the element is not a suitable target for conservation.*

SNR – Not Ranked

*Element not yet ranked.*