

## Heritage Rank Status Factors

**Elcode** NFSM000091

**Gname** HYDROPUS MARGINELLUS

**Gcomname**

### Number of Occurrences

C = 21- 80

**Comments** Rare in Europe, uncommon in western and eastern North America.

### Number of Occurrences with Good Viability

U = Unknown what number of occurrences with good viability

**Comments**

### Population Size

A = 1-50 individuals

**Comments**

### Range Extent

A = <100 km<sup>2</sup> (less than about 40 square miles)

B = 100-250 km<sup>2</sup> (about 40-100 square miles)

**Comments** Rare in Europe, uncommon in western North America and known from North Carolina.

### Area of Occupancy

A = <0.4 km<sup>2</sup> (less than about 100 acres)

LA = <4 km (less than about 2.5 miles)

**Comments**

### Long-term Trend in Population Size, Extent of Occurrence, Area of Occupancy, and/or Number or Condition of Occurrences

D = Moderate Decline (decline of 25-50%)

E = Relatively Stable ( $\pm 25\%$  change)

**Comments**

### Short-term Trend in Population Size, Extent of Occurrence, Area of Occupancy, and/or Number or Condition of Occurrences

D = Declining. Decline of 10-30% in population, range, area occupied, and/or number or condition of occurrences

E = Stable. Population, range, area occupied, and/or number or condition of occurrences unchanged or remaining within  $\pm 10\%$  fluctuation

**Comments**

## Threats

D = Moderate, non-imminent threat. Threat is moderate to severe but not imminent for a significant portion of the population, occurrences, or area.

Scope Moderate Severity Moderate Immediacy Low

Comments

## Number of Appropriately Protected and Managed Occurrences

C = Several (4-12) occurrences appropriately protected and managed

Comments

## Intrinsic Vulnerability

B = Moderately Vulnerable. Species exhibits moderate age of maturity, frequency of reproduction, and/or fecundity such that populations generally tend to recover from decreases in abundance over a period of several years (on the order of 5-20 years or 2-5 generations); or species has moderate dispersal capability such that extirpated populations generally become reestablished through natural recolonization (unaided by humans). Ecological community occurrences may be susceptible to changes in composition and structure but tend to recover through natural processes given reasonable time (10-100 years).

Comments

## Environmental Specificity

B = Narrow. Specialist or community with key requirements common.

Comments

## Other Considerations

NRANK - N3. =*Mycena marginella* (Fr.) Quelet =*Clitocybe umbrino-marginata* Britz.

**Edition** 11/24/2002 **Edauthor** Michelle Seidl

**Grank** G3 **Grank Date** 11/23/2002

## Reasons

Rare in Europe, uncommon in western and eastern North America. Globally it is unknown what percent of populations occur in protected areas.

## BCD Sources

ISMS database  
Survey and Manage Excel spreadsheet

## New Sources

Michelle Seidl pers. obs.

J. Ammirati pers. comm.