

## California Status Factors

**Elcode** NBMUS9Q040  
**Gname** RHIZOMNIUM NUDUM  
**Gcomname** MOSS

### Number of Occurrences

U = Unknown

**Comments** Christy and Wagner (1996) show 1 site and the ISMS database has records for 2 sites in California, but these are reportedly based on misidentifications. The websites of the University of California and Stephen Rae do not include this species in their listing of California mosses. Based on a review of the herbarium record at the California Academy of Sciences and the University of California, Dan Norris and Jim Shevock are of the opinion that *R. nudum* so far does not occur in California.

### Number of Occurrences with Good Viability

U = Unknown what number of occurrences with good viability

**Comments**

### Population Size

U = Unknown

**Comments**

### Range Extent

U = Unknown

**Comments** Not known from California.

### Area of Occupancy

U = Unknown

LU = Unknown

**Comments**

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

U = Unknown. Long-term trend in population, range, area occupied, or number or condition of occurrences unknown

**Comments** Not known from California.

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

U = Unknown. Short-term trend in population, range, area occupied, and number and condition of occurrences unknown.

Comments

## Threats

U = Unknown. The available information is not sufficient to assign degree of threat as above. (Severity, scope, and immediacy are all unknown, or mostly [two of three] unknown or not assessed [null].)

Scope Unknown Severity Unknown Immediacy Unknown

Comments Not known from California.

## Number of Appropriately Protected and Managed Occurrences

U = Unknown whether any occurrences are appropriately protected and managed

Comments

## Intrinsic Vulnerability

U = Unknown

Comments Not known from California.

## Environmental Specificity

U = Unknown

Comments

## Other Considerations

Christy and Wagner (1996) show 1 site and the ISMS database has records for 2 sites in California, but these are reportedly based on misidentifications. The websites of the University of California and Stephen Rae do not include this species in their listing of California mosses. Based on a review of the herbarium record at the California Academy of Sciences and the University of California, Dan Norris and Jim Shevock are of the opinion that *R. nudum* so far does not occur in California.

**Edition** 2/20/2003 **Edauthor** John A. Christy

**Grank** SNA **Grank Date** 11/25/2002

## Reasons

Christy and Wagner (1996) show 1 site and the ISMS database has records for 2 sites in California, but these are reportedly based on misidentifications. The websites of the University of California and Stephen Rae do not include this species in their listing of California mosses. Based on a review of the herbarium record at the California Academy of Sciences and the University of California, Dan Norris and Jim Shevock are of the opinion that *R. nudum* so far does not occur in California.

## BCD Sources

Noguchi, A. 1987. Illustrated Moss Flora of Japan. Part 1. The Hattori Botanical Laboratory, Hiroshima, Japan. 242 pp.

## New Sources

University of California. 2002. Bryophytes represented in the UC Herbarium. Berkeley.

<<http://ucjeps.berkeley.edu/bryolab/Mossfolders.html>>

Rae, S.P. 1997. Preliminary annotated listing of moss species reported to occur within California.

<<http://www.musci.com/musci/CA-list/SPP-LIST.html>>

Christy, J.A. & D.H. Wagner. 1996. Guide for the identification of rare, threatened or sensitive bryophytes in the

range of the northern spotted owl, western Washington, western Oregon, and northwestern California. USDI Bureau of Land Management. 200 pp.

Shevock, J.R. 2002. Personal communication. Expert on moss flora of California. Associate Regional Director for Resources, Partnerships and Science, National Park Service, Oakland. <Jim\_Shevock@nps.gov>