California Status Factors

Elcode NLLEC6Q010

Gname PYRRHOSPORA QUERNEA

Gcomname

Number of Occurrences

B = 6 - 20 Comments About 10 occurrences.

Number of Occurrences with Good Viability

B = Very few (1-3) occurrences with good viability C = Few (4-12) occurrences with good viability Comments

Population Size

U = Unknown

Comments For a crustose lichen, this would be difficult to assess.

Range Extent

E = 5,000-20,000 km2 (about 2,000-8,000 square miles)

Comments Coastal AK to southern CA in oceanic regions (Brodo et al. 2001). It has been sought intensively in CA without much success (Glavich et al. 2002).

Area of Occupancy

E = 100-500 km2 (about 25,000-125,000 acres)

LE = 1,000-5,000 km (about 620-3,000 miles)

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 Little-known species.

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

Number of Appropriately Protected and Managed Occurrences

B = Few (1-3) occurrences appropriately protected and managed

Comments

Intrinsic Vulnerability

U = Unknown

Comments

Environmental Specificity

A = Very Narrow. Specialist or community with key requirements scarce.

Comments Hypermaritime.

Other Considerations

Edition	2/20/2003	Edauthor	Daphne Stone
Grank	S2	Grank Date	11/30/2002

Greasons

10 populations currently known. It has been sought intensively in CA without much success (Glavich et al. 2002).

BCD Sources

New Sources

Brodo, Irwin M., Sharnoff, Sylvia D. and Stephen Sharnoff. 2001. Lichens of North America. Yale University Press. New Haven and London. 795 pp.

Glavich, D, Geiser LH, and Mikulun A. 2002 unpubl. Assessment of the old-growth forest association and habitat requirements of federally listed coastal lichens from northern California, Oregon and Washington, USA. USDA-Forest Service