

RAMALINA INTERMEDIA (Delise ex Nyl.) Nyl.
Rock Ramalina

FAMILY: Ramalinaceae

HABIT: A tiny, yellow-green fruticose lichen with flattened branches. Thallus sorediate, tips of branches very attenuate.

SIMILAR SPECIES: *R. farinacea*, found on bark or old wood; *R. petrina*, different chemistry; *R. pollinaria*, branch tips widened, recurved, sorediate.

TOTAL RANGE: Eastern U.S. and Rocky Mountains.

STATE RANGE: Generally eastern and southern. One pre-1945 record from Cuyahoga County, recent records from Gallia, Hocking, Jackson, Licking and Meigs counties.

STATE STATUS: 1992-1993: Added, 1994 to present: Endangered.

HABITAT: Reported to grow on a variety of rock and bark types. Ohio collections are restricted to sandstone, generally in light shade.

HAZARDS: Unknown.

RECOVERY POTENTIAL: Unknown.

INVENTORY GUIDELINES: Collect several whole thalli. Store in paper herbarium packet.

COMMENTS: Even where apparently good habitat exists, this lichen is found only in small areas. Many of the extant populations are already under some form of protection.

SELECTED REFERENCES:

Bowler, P.A. & P.W. Rundel. 1974. The *Ramalina intermedia* complex in North America. *Bryologist* 77:617-623.

Hale, M.E. 1979. How to know the lichens. Wm. C. Brown Company Publishers. Dubuque, Iowa. 246 pp.

Taylor, C.J. 1968. The lichens of Ohio. Part 2. Fruticose and cladoniform lichens. Ohio Biological Survey Biological Notes No. 4.



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