

RAMALINA FARINACEA (L.) Ach.
Dotted Ramalina

FAMILY: Ramalinaceae

HABIT: A small, yellow-green, abundantly branched fruticose lichen. Branches flattened and sorediate, with soredia born from small, white circular soralia.

SIMILAR SPECIES: *R. americana* does not have soredia. Other sorediate Ramalinas are found on rock, not bark or old wood.

TOTAL RANGE: Boreal and northeastern U.S.

STATE RANGE: Pre-1945 records from Adams, Clark, Cuyahoga, Erie, Fairfield, Franklin, Hamilton and Highland counties. One recent (1976) record from Athens County; however, a search in 1993 failed to find this lichen in the same area.

STATE STATUS: 1992-1993: Added, 1994-1997: Endangered, 1998 to present: Presumed Extirpated.

HABITAT: This species grows on bark or weathered wood and prefers open woods. The Athens County record was on a black willow in a swampy area.

HAZARDS: Habitat destruction.

RECOVERY POTENTIAL: Probably poor. All of the bark-growing Ramalinas in Ohio have quite a few old records but few modern ones.

INVENTORY GUIDELINES: Collect whole thallus and store in paper herbarium packet.

COMMENTS: All of the members of this genus are rare in Ohio.

SELECTED REFERENCES:

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.



Ohio Department of Natural Resources
Division of Natural Areas and Preserves

Created: 3/1995 Ray Showman
Database Code: SPQD.L07