

PUNCTELIA PERRETICULATA (Räsänen) Wilhelm & Ladd
Reticulate Speckled Shield Lichen

FAMILY: Parmeliaceae

SYNONYMS: *Parmelia perreticulata*

HABIT: A rather large (5-10 cm), sorediate, foliose lichen with a greenish mineral gray upper surface and tan or pale brown lower surface. Foveolate (finely pitted or dimpled) surface with reticulate ridges.

SIMILAR SPECIES: Very similar to *P. subrudecta*, a common species without the foveolate and ridged surface.

TOTAL RANGE: Generally south-central U.S.

STATE RANGE: Adams County, first reported in 1982 and confirmed in 1994.

STATE STATUS: 1996-1997: Added, 1998 to present: Endangered.

HABITAT: Trees in open woods. Ohio population is found on chestnut oak trees on exposed ridgetop.

HAZARDS: Logging.

RECOVERY POTENTIAL: Good if entire population is not destroyed.

INVENTORY GUIDELINES: Collect specimens and store in paper herbarium packet.

COMMENTS: Some experts consider this species to be a variety or ecotype of *P. subrudecta*.

SELECTED REFERENCES:

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



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