COLLEMA CRISPUM (Huds.) Weber ex Wigg.
Crinkled Jelly Lichen

FAMILY: Collemataceae
SYNONYMS: C. cheileum

HABIT: A tiny, gelatinous, foliose lichen. Color is olive-black. Thallus usually consists of an apothecium with a crown of lobes (thus having a crinkled appearance).

SIMILAR SPECIES: C. coccophorum, C. bachmanianum, and C. tenax. Collema is a difficult group and similar species should be determined by an expert.

TOTAL RANGE: There are widely scattered records of this species across the U.S.


HABITAT: Both Ohio records are from compacted sandy soil in open areas.

HAZARDS: Destruction of habitat; shading due to vegetation growth.

RECOVERY POTENTIAL: Unknown.

INVENTORY GUIDELINES: Collect material on soil. Stabilize soil with dilute white glue. Store in paper herbarium packet.

COMMENTS: The Gallia County site was searched in 1993 and found to be very much altered. C. crispum is presumed extirpated at this site.

SELECTED REFERENCES: