

NEW COUNTY RECORDS FOR OHIO LICHENS.<sup>1</sup> Foliose and fruitcose lichens were collected by the author and Dr. Karl Mattox during the spring and summer of 1969. Those species coming from counties for which there was no previous record, based on the distributional maps published by J. Conan Taylor (1967, 1969), were noted and are presented here as new county records in Ohio.

BUTLER Co.

*Parmelia sulcata* Tayl.

CLERMONT Co.

*Anaptychia hypoleuca* (Muehl.) Mass.

*Cladonia arbuscula* (Wallr.) Rabenh.

*Dermatocarpon fluviatile* (G. Web.) Th. Fr.

*Parmelia cetrata* Ach.

*Parmelia crozalsiana* Harm.

HOCKING Co.

*Anaptychia obscurata* (Nyl.) Vain.

PREBLE Co.

*Cladonia cristatella* Tuck.

*Parmelia sulcata* Tayl.

All identifications were made by the author using the keys of Hale (1969), Taylor (1967, 1968), and Thomson (1967). Voucher specimens were placed in the herbarium of Miami University, Oxford, Ohio. BRIAN ARMITAGE, *Miami University, Oxford, Ohio*. Present address: Hq Co. Fort Detrick, Fredrick, Maryland.

<sup>1</sup>Manuscript received July 6, 1970.

LITERATURE CITED

- Hale, M. E. 1969. The Lichens. Wm. C. Brown Co., Dubuque. 226 p.  
 Taylor, J. Conan. 1967. Lichens of Ohio. Part I. Foliose Lichens. Ohio Biol. Survey, Biol. Notes No. 3. 151 p.  
 ——— 1968. Lichens of Ohio. Part II. Fruticose Lichens. Ohio. Biol. Survey, Biol. Notes No. 4. 76 p.  
 Thomson, J. W. 1967. The Lichen Genus *Cladonia* in North America. Univ. of Toronto Press, Toronto. 172 p.