

NEW PARASITIC FUNGI OF MONTGOMERY COUNTY¹H. J. LEE²

PHYCOMYCETES

- Phytophthora infestans* (Mont.) DeBary on *Solanum tuberosum* Sept. 21, 1928.
Market garden just northwest of Crawfordsville. Usually not occurring here at all.
- Bremia lactuca* Regel on *Lactuca sativa* Oct. 19, 1927.

ASCOMYCETES

- Sclerotinia libertiana* Fcl. on *Daucus carota* March, 1929.
- Sclerotinia erythronii* Whetzel on *Erythronium americanum* April 22, 1927.
Wabash College Campus; also many other places in the county. Very plentiful some years. See Whetzel: North American Species of *Sclerotinia*, I, in *Mycologia*, Vol. XVIII, No. 5, Sept.-Oct., 1926, pp. 224-235.
- Phyllactinia corylea* (Pers.) Karst. on *Quercus rubra* Oct. 17, 1927.
- Microsphaera alni* (Wal.) Salm. on *Viburnum prunifolium* Oct. 11, 1927.
- * *Hypoxyylon morsei* B. & C. on *Rhus vernix* Spring, 1929. "Cranberry Bog," near Elmdale. Parasitism doubtful; however, the cortex of the substratum seemed green.

BASIDIOMYCETES

- Ustilago heufleri* Fcl. on *Erythronium americanum* April 30, 1929. Wabash College Campus.
- Cintractia luzulae* (Sacc.) Clinton on *Luzula campestris* April 30, 1929. Covington Hill, northwest of Crawfordsville. See North American Flora, Vol. 7, Part 1, Oct. 4, 1906.
- * *Uredinopsis pteridis* Diet. & Holw. on *Pteris aquilina* Aug. 25, 1927. Bluff along Sugar Creek, south of the mouth of Offield Creek.
- † *Phragmidium subcorticium* (Schrank) Wint. on cult. rose (yellow) May 25, 1929. 506 S. Grant St., Crawfordsville.
- Puccinia malvacearum* Mont. on *Malva rotundifolia* Oct. 18, 1927.
- Puccinia triglodytes* Lindl. on *Galium triflorum* Aug. 25, 1927. Woods along Sugar Creek, south of the mouth of Offield Creek.

FUNGI IMPERFECTI

- Macrosporium cucumerinum* E. & E. on *Cucumeris melo* Sept. 14, 1928.
- * *Sphaerographium fraxini* (Peck) Sacc. on *Fraxinus* sp. Spring, 1929. Binford's Woods, northeast of Crawfordsville.
- Heterosporium gracile* (Wal.) Sacc. on *Iris germanica* Sept. 14, 1928.

¹These species are in addition to those listed by H. W. and P. J. Anderson, in the Proceedings of the Ind. Academy of Science, 1919, pp. 175-222.

²Those marked * were collected by Prof. A. R. Bechtel, Wabash College; that marked † was collected by A. W. Bayer; and the remainder were collected by the writer.

