

23. *Phyllosticta concentrica*, Sacc.

Fungi Veneti Series V. 203. var. *Sparsa*, E. & E. in Ell. & Evrht. N. A. F. 2936.

On fallen leaves of *Hedera Helix*, Vineland, N. J.

Perithecia innate, scattered over large areas of the leaf, visible on both sides but more distinctly so below. Sporules subglobose 6-7 μ , ovate or elliptical, 6-7 x 5-6 μ . There are no definite spots as in the typical form.

24. *Phyllosticta Rhododendri*, West.

Bull. Acad. Brux. I, p. 399.

Phyllosticta maxima, E. & E. Journ. Mycol. 4: 128. 1888.

Exsicc. Ell. & Evrht. N. A. F. 2765.

On leaves of *Rhododendron Catawbiense*, Cult., Newfield, N. J.

Spots dark, rusty brown, zonate, mostly marginal or terminal and then occupying a large part of the upper half of the leaf. Perithecia not abundant, innate, small (120-150 μ), subprominent, pierced above. Sporules narrow-elliptical, often a little narrower at one end, 10-20 x 6-7 μ with 2-3 faint nuclei.

This description is from the Newfield spec. The shorter sporules are ovoid.

25. *Phyllosticta Ulmi*, West.

Bull. Acad. Belg. II, Ser. XII, Vol. 7.

Spots amphigenous, subcircular, scattered and confluent, becoming cinereous, immarginate, often sterile. Perithecia rare, very small, scattered, perforated. Sporules ovoid, 1-2 guttulate, hyaline, 10 x 5 μ .

Spec. on leaves of *Ulmus pubescens*, West Va. (Nuttall) are doubtfully referred to this species spor. 16 x 7.5 μ .