

Septocylindrium scirpinum *n. sp.*

Forming minute, somewhat confluent, flocculent white tufts; spores narrowly fusiform, pointed at one or both ends, .0008 to .002 inches long, .00016 to .00025 broad, with one to six septa.

Dead spikelets of cotton grass, *Eriophorum cyperinum*. Lake Pleasant. August.

Pseudopeziza Medicaginis *Sacc.*

Living or languishing leaves of nonesuch, *Medicago lupulina*. Menands. July.

Sphærotheca mors-uvæ *B. & C.*

Fruit and leaves of gooseberry, *Ribes Cynosbati*. Sprakers, Montgomery county, and Bergen, Genesee county. June.

Sphærotheca Humuli *Burrill.*

Living leaves of agrimony, *Agrimonia Eupatoria*. Newburgh. Also of marsh five-finger, *Potentilla palustris*. Adirondack mountains. Specimens have also been collected on *Rubus odoratus*, *R. triflorus*, *Poterium Canadense* and *Physocarpus opulifolius* which apparently belong here.

Erysiphe Galeopsidis *DC.*

Living leaves of hemp nettle, *Galeopsis Tetrahit*, rough hedge nettle, *Stachys aspera*, mad dog skullcap, *Scutellaria lateriflora*. Tyre, Seneca county and Sandlake. August and September.

The following species are extra-limital. Specimens of them have been sent to me for identification, but I find no descriptions that harmonize with their characters. They are therefore recorded here as new species.

Mycena strobilinoidea *n. sp.*

Pileus thin, subcampanulate, obtuse, glabrous, bright scarlet; lamellæ whitish, reddish on the edge; stem short, glabrous but with a tawny villosity at the base, colored like but a little paler than the pileus.

Pileus 4 to 6 lines broad; stem about 1 inch long.

Under *Abies subalpina*. Olympia mountain, Washington. "Appearing soon after the snow disappears." *L. F. Henderson.*

The species belongs to the section Calodontes, and is distinguished from *M. strobilina* by its obtuse pileus and the colored villosity at the base of the stem.