### 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. triflorius, 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.