Puccinia podophylli Schwein.

*Mayapple rust*

**Description:**

[Link to more information](http://www.herbarium.iastate.edu/fungi/fungispecies.php?sp=Puccinia+podophylli+Schwein.)
Puccinia podophylli Schwein.

- **Rust**
  - **Spores:** teliospores 2-celled, with long spines from both cells, cinnamon-brown, 1.5-2 µm thick evenly around the two cells; aeciospore walls nearly hyaline, verrucose; uredia lacking.
  - **Diagnostic macroscopic feature:** this is the only rust known on Podophyllum
  - **Diagnostic microscopic feature:** teliospores have distinctive spines

- **Nutritional Mode:** obligate parasite
- **Substrate:** telia, basidia, aecia and spermatia on leaves of mayapple
- **Habitat:** woodland
- **Fruiting Season:** spring, summer

- **Kingdom:** Fungi
- **Phylum:** Basidiomycota
- **Order:** Uredinales