

**Nadvornikia Tibell**  
(THELOTREMATACEAE)

After Harris, 1990

Rev. 5/94; Need to see Tibell's articles

Apothecia a mazaedium, not stalked.

**1. Thallus sorediate.** Thallus whitish, continuous, ecorticate, with numerous crystals, sorediate; soralia rounded, raised mounds; soredia coarse, 0.050.15 mm across, irregular; containing stictic acid agg. Apothecia sparse, scattered among soralia and superficially resembling them, rather poorly developed but otherwise similar to N. hawaiiensis. Spores brown, 2celled, 78 x 4.55.5 um, septum darker and rather broad, wall with reticulate? ornamentation. On bark of various trees (e.g. live oaks, Taxodium), Florida, Delaware, Louisiana, Mississippi. .... N. sorediata R. C. Harris

**1. Thallus not sorediate.** Containing only lichexanthone (according to Tibell), or only stictic acid and related compounds (according to Harris, who examined 2 isotypes, and other specimens). Florida. .... N. hawaiiensis (Tuck.) Tibell

**Literature**

Harris, R. C. 1990. Some Florida Lichens.

Magnusson and Zahlbruckner. 19 . Hawaiian Lichens. (need to see under Tylophoron hawaiiense

Ndvornik, 1942. Ann. Mycolog. 40: 136.

Tibell, L. 1984.

Tibell, L. 1987.