

***Bathelium carolinianum*** (Tuck.) R.C. Harris, More Florida Lichens, Incl.  
10 Cent Tour Pyrenol. (New York): 116 (1995)  
= *Trypethelium carolinianum* Tuck., Amer. J. Sci. Arts, Ser. 2 25: 429 (1858)

Thallus corticate, olive-green, to yellowish brown, smooth to uneven. Ascomata trypethelioid, with apical ostioles, pseudostromatic; pseudostromata 0.8-1.5 mm diam., prominent to sessile, blackish brown, internally with yellow, dusty granular pigment. Hamathecium clear. Ascospores 8/ascus, 3-septate, fusiform, 18-28 x 6-9  $\mu\text{m}$ , hyaline, IKI-. Chemistry: Thallus UV-, L-; pseudostromata UV-, internally K+ yellow, with anthraquinone.

[Florschuetz5824], USA, Florida State, Madison County, Greenville, Tree-farm Pocosin Pines, on various trees in garden. Leg. J Florschuetz (no 5824), 3.1988, det. A. Aptroot, 1988







*Bathelium carolinianum*