

**1. Spores (6.5-)7.5-8(-8.5) x 3-3.5 um.** Paraphysoids absent. Ascomata perithecioid, growing entirely superficially, black,  $\pm$  spherical, ca. 25-35(-40) um diam.; walls brown, ca. 5-10 um thick, of 1-2 layers of thick-walled pseudoparenchymatous cells; cells tangentially somewhat flattened, 4-5 x 3-4 um diam. Hamathecium absent. Asci broadly saccate, only 2-3 per ascoma, thick-walled, bitunicate-fissitunicate, with ocular chamber, ca. 16-20 x 8-9 um. Spores irregularly arranged, 1-septate, not or slightly constricted at septum, brown, smooth-walled, ellipsoid, with rounded apices, Vegetative hyphae superficial, brown, torulose, branched and anastomosed, forming a reticulum; cells subglobose to quadrangular, dark brown, 4-6 um diam., especially the outer cell wall thickened. Epiplasma orange ("dextrinoid reaction") in Lugol's iodine, K-. On thallus and apothecia of Teloschistes chrysophthalmus. Baja California. .... S. subtile Triebel & Rambold