Smooth Chanterelle

Cantharellus lateritius (Berkeley) Singer



TOP: Rockburn Branch Park, 9/13/2011, *R. Orr*TOP: Schooley Mill Park, 7/1/2009, *R. Solem.*FERTILE SURFACE: MPENA, 7/18/2011, *J. Solem.*FERTILE SURFACES and TOP: Robinson Nature Center, 9/12/2011, *J. Solem.*FERTILE SURFACE: Rockburn Branch Park, 6/26/2014, *J. Solem.*SPORES (7.4 – 7.7 X 5.3 – 6.1 μm): Rockburn Branch Park, 6/26/2014, *R. Solem.*

Smooth Chanterelle Cantharellus lateritius Cantharellaceae

ID: Cap yellow-orange, flat (depressed, and fades in age). Smooth or only shallow ridges; fragrance of apricots (or not).

Habitat: Scattered, groups, clusters. On ground in hardwood (especially oak) or mixed forests.

Cap: 0.6 – 4.8" [1.6 – 12 cm]

Yellow-orange to yellow (fades in age). Dry. Nearly smooth. Convex/ nearly flat, often w/ low, broad umbo or depressed. Margin often lighter (but blackens w/ age), thin, inrolled when young, uplifted and wavy in age (often crimped or lobed). Flesh light yellow. Apricot odor (or not).

Fertile Surface: Pale yellow/yellow/orange. Decurrent w/ smooth to merely shallowly wrinkled outer/under surface; crossveins.

Spores: Pinkish-yellow/pale yellowish-orange. Oval

Stalk: 0.6 – 3.1" [1.6 – 8 cm] Pale vellow/vellow-orange. Smooth. Thick at top, tape

Pale yellow/yellow-orange. Smooth. Thick at top, tapers down. (May have 2-3 stalks joined.

Frequency: Abundant.

Locations: BENBR, BIGBR, BRNBR, CEDLP, DANPV, DFWMA, FRANF, GONRA, HAMVL, HENPV, HIRIP, HOLLO, LONGC, MANWD, MCHPV, MPENA, MURHL, PIGTL, ROGOR, RKBRP, ROBNC, SAVPK, SLMLP, SUKBR, SVMLT, SYRIV, UMDCF, WSTRP. WINTR

Notes: Mycobank 294074. Rockburn Branch Park record (6/6/2014) identified by examination of spores by R. Solem.

Synonym: Craterellus cantharellus.

References: BBF 34, 37. Bin 99. BBH191. Bni 453fn. BRBD 95, 14 E&S 143.. K&M 133. Kuo. Lin 390, 428. M&M 331. Phi 251. Rog. Roo 127. Stu 357. W&L 460-1.