Lacquered Bracket Lacquered Polypore

Ganoderma lucidum sensu-lato (Curtis) Karsten









OVERALL: Dorsey Woods, 7/11/2014, J. Solem. OVERALL: Rocky Gorge Reservoir, 9/19/2009, R. Solem. OVERALL: Mission Road, 6/8/2013, N. Magnusson. PORES: Pigtail, 6/26/2016 J. Solem.

Lacquered Bracket Lacquered Polypore

Ganoderma lucidum Ganodermataceae

J F M A M J J A S O N D

ID: Body brownish-red, sticky when young, looks lacquered when old; kidney-shaped, concentrically zoned, margin yellowish/ white. Pores white/cream (ochre in age).

Habitat: Solitary, groups. On decaying hardwoods.

Fruiting Body: 2 – 11.8" x up to 1.1" thick [5 – 30 cm x 3 cm] Brownish-red in age, yellowish/whitish near margin. Lacquered surface (sticky when young), concentrically zoned, shallowly furrowed. Kidneyshaped. Flesh whitish (soft and corky), (brown in age and fibrous-tough).

Pores: White/cream (ochre in age). Bruise brown when fresh. Circular (4 - 6/mm). Tubes (10 - 20 mm).

Stalk: 1.1 – 6" x 0.4 – 1.5" [3 – 13.5 cm x 1 – 4 cm] Typically lateral but sometimes off-center or absent, brownish-red/mahogany/blackish-brown, shiny, lacquered surface.

Spores: *Brown*. Smooth, thick, double-walled, end truncated, light brown.

Frequency: Common.

Locations: BOLPK, HENPV, HIRIP, HOLLO, JACPD, MURHL, OTHER, PIGTL, RKBRP, ROBNC, ROGOR, SLMLP.

Notes: Mycobank 148413. Pigtail specimen identified by examination of spores by R. Solem. *G. lucidum* is a European species. Two possibilities for this region are *G. curtisii* (with a stalk) and *G. sessile* (lacking a stalk).

References: Bar 139. BBF 377fn. BBH 265, 266. Bin 277. Bni 450fn. BRBD 254, 59. BRBR 254, 59. E&S 299. K&M 180. Lin 460, 514 M&M 422. Roo 354fn.



SPORES (8.4-10.2 X 4.5-5.6 μm): Pigtail, 6/26/2016, *R. Solem*