

American Lepiota
Reddening Lepiota

Macropsalliota americana
(Peck) Kun L. Yang, Jia Ying
Lin & Zhu L. Yang



SIDE: Henryton, PVSP, 8/13/2011, R. Orr.
GILLS, RING and STALKS: Big Branch,
8/21/2009, R. Solem.
GILLS and TOP: High Ridge Park, 9/12/2009,
J. Solem.
GILLS, RINGS and STALKS: Big Branch,
8/21/2009, R. Solem.
OVERALL (young): High Ridge Park,
9/12/2009, J. Solem.

American Lepiota.
Reddening Lepiota.

Macropsalliota americana
Agaricaceae

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

ID: Cap white (reddish in age) w/ reddish-brown scales (easily wiped off); hemispheric (flat/slightly depressed in age). Stalk swollen at base. Flesh white; stains yellow-orange, then gray-red.

Habitat: Groups, clusters. On stumps, wood chips, sawdust, mulch piles, or mown grass.

Cap: 0.8 – 6" [2 – 15 cm]

White (reddish in age) w/ center brownish. Pinkish-/reddish-brown small, erect, pointed scales (easily wiped off in age). Dry. Hemispheric/convex (nearly flat/slightly depressed in age), often w/ umbo. Margin striate. Flesh white, stains yellow/yellow-orange, then grayish-red.

Gills: White; stain yellow. Reddish/brownish in age. Free. Close. Broad.

Spores: White/off-white. Broadly ellipsoid, smooth.

Stalk: 3 – 5" [7.6 – 12.7 cm]

White, stains yellow-orange (stains red in age). Usually enlarged in middle, swollen at base. White membranous ring (may disappear early). Flesh stains yellow/yellow-orange. Solid (hollow in age).

Frequency: Common.

Locations: BIGBR, DANPV, FRANF, GONRA, GUILP, HENPV, HIRIP, MANWD, OTHER, PIGTL, ROBNC, RKBRP, SUKBR, WSTRP, WINTR.

Notes: Mycobank 466261. High Ridge Park specimen identified by examination of spores by R. Solem.

Synonyms: *Lepiota americana*. *Leucoagaricus americanus*
Leucocoprinus americana

References: BBF 185key. BBH 90. Bni 42. BRBD 168, 35. E&S 207. K&M 260. Kuo. M&M 54. Phi 35. Stu 106.



SPORES (8.8-10.3 X 6.5-7.7 µm): High Ridge Park, 9/12/2009, R. Solem.