Three Often-Confused Boletes

CHARACTER	bicolor	pseudosensibilis	sensibilis
STEM COLOR	red except for apex	yellow, developing red over bottom half	yellow, developing red over bottom half
TUBE LAYER MATURE PORE SURFACE	shallow olive yellow	shallow olive yellow	normal orangish-brownish
STEM SURFACE BRUISING	absent to moderate, inconsistent	moderate, consistent	intense, consistent
FLESH BRUISING	faint to moderate, erratic, inconsistent	faint young, moderate at maturity	intense, consistent
CAP SURFACE BRUISING	almost never	rare, and then grayish	intense, consistent
ODOR	not distinctive, or curry-like	not distinctive	not distinctive, or curry-like
CAP COLOR	bright red to brick red (rarely yellow)	reddish brown, sometimes red	orangish red to pinkish red
AMMONIA ON CAP	negative	flashing green/blue	negative
SPORES	9-11 × 3.5-5	9-12.5 × 3.5-4.5	10-15 × 4-5
PILEIPELLIS	Collapsing trichoderm, some elements becoming cystidioid	Collapsing trichoderm, elements becoming short-septate	Collapsing trichoderm, end cells tubular

© 2015, Michael Kuo, MushroomExpert.Com

This document may be freely circulated, subject to proper attribution, for non-profit use.

 $Kuo, M. \ (2015). \ Three \ often-confused \ boletes. \ Retrieved \ from \ the \ Mushroom Expert. Com \ website: http://www.mushroom expert.com/three often confused boletes.pdf$