## Amauroderma rude



Amauroderma rude © Pat Leonard

**Cap:** applanate to centrally depressed, but usually strongly irregular; 60 - 120 mms diameter; strongly zoned in different shades of brown with a cream outer ring, texture irregular, woody.

**Stipe:** central or eccentric, cylindrical but irregular and usually attenuated towards the base;  $200 \times 10$  - 20 mms; dark brown, velvety to felty, attached institutiously to wood, with no ring.

**Pores:** decurrent to subdecurrent, 2 - 4 per mm; white to cream turned brown by the spores.

**Flesh:** thick and woody, pale brown staining vinaceous on bruising then slowly black; see fruiting body rear right in photograph.

Spore print: brown.

**Spores:** ellipsoid; 8 -  $10 \times 7 \mu m$ , Q = 1.3; thick walled with fine dotted ornamentation at  $\times 1000$ .

Cheilocystidia: not seen

Pileipellis: trimitic.

**Habitat:** single specimens found growing on buried wood in rainforest, coastal and wet sclerophyll habitats, often appearing to be growing in soil.

**Notes:** A polypore related to the *Ganodermas*, this fungus can at first sight appear to be a Bolete or a Laccocephalum because it is often found growing out of the soil. The woody brown-zoned cap, attachment to wood and red brown staining of the pores when damaged are clear pointers to its identity.

Collections examined: PL 63408, Linda Garrett Park, Mapleton, 12 Apr 08.