

Report on QMS foray Saturday Mt Cordeaux, Cunningham's Gap, Main Range National Park. Saturday 13 March 2010. Lead by Susan Nelles. 8 QMS members.

Recent rain – Jan 129 mm, Feb 359 mm Mar more than 163 mm had soaked the bush and substrates so we had a field day finding fungi.

The previous foray to this circuit track site was in late Oct 2008, and we started about 500 metres up the same track and walked back to the car park, to cover different ground.

On this trip, we were able to identify in the **field**
48% to species level,
29% to genus
23% no ID

We recorded 67 species 2010 44 species in 2008

Some were taken home and were subsequently identified.

Some highlights:

Podoscypha petalodes (03) base of buried brush box0

Boletus* aff *destitutus (31) solitary specimen growing in earth bank near brush box. Corner found it in Singapore, if it is this species, it's new to Australia, if not this one, it's new to science

Inocybe discissa, found in soil, the first record for Qld (32) No picture

Inocybe cystidiocatentata (48) has weird spores, new record for Qld.

Lepiota exocarpi second record for Qld. (34) In field, thought it was possibly *Lepiota tasmanicus*, a *Marasmius*

Entoloma* aff. *Linki (57) – found in soil

Waxcaps ***Hygrocybe arcohastata*** (37) gilled, changes colour with water absorption,

Hygrocybe pseudograminicolor (55) base of a dead tree
Hygrocybe (47) soil in a bank No picture

2 truffles *Richoniella pumila* (small white truffle) (38)

Protoglossum luteum (49) small brown

Fungi found on Mt Cordeaux in 2008 and 2010

Stereum ostrea

Coprinus sp

Anthracophyllum archeri

Auricularia cornea

Collybia eucalyptorum 2010 *Collybia* 2008

Crepidotus nephrodes 2010 *Crepidotus* ? 2008

Cymatoderma elegans

Ganoderma australe

Geastrum 2010 *Geastrum pectinatum* ? 2008 CHECK

Lentinellus sp. 2008 group of tiny spores – no recorded species for Qld
2010 (? *Lentinellus tasmanicus*)

Lenzites 2010 *Lenzites vespacea* 2008

Scutellinia sp eyelash fungus

Trametes versicolor

Xylaria sp. 2010 *Xylaria hypoxylon* 2008

Mycena – need someone to work on these

Recording is best done with two people, one scribe and one to gather and relay information. When many fungi are spotted in quick succession, the members need to help ensure that details of finder, ID, photographer, substrate etc are relayed to the recorders. It's very easy for photographers to be busy ahead without using the numbered ID tag.

Photography can be disappointing, many pictures are useless.
Spend time, use a tripod, have a numbered ID label.

Show slides:

03 *Podoscypha*

31 *Boletus* aff *destitutus*

34 *Lepiota exocarpi*

48 *Inocybe cystidiocatentata*

55 *Hygrocybe graminicolor*

57 *Entoloma* aff *linki*

Susan Nelles