

## Kinglake National Park, Mason's Falls car park, 6 May 2007

A fine morning at the Mason's Falls car park saw some 14 members join in the hunt. The FNCV Juniors were also foraging under the watchful eye of Dr Tom May. Our group proceeded to search along the Lyrebird Walk while the Juniors went along the track to the east of the car park.

We soon found old favourites – *Dictyopanus (Panellus) pusillus* on car park logs, *Mycena cystidiosa* and *M. interrupta*. Large specimens of the white-spotted *M. nargan* were found on rotting wood. Other *Mycena* spp. included *M. carmeliana*, *M. austrofilopes* and *M. austrororida*. On a Stringybark near the toilets was a white-pored, felty-topped bracket which matched Fuhrer's *Postia lactea* – this did not stain blue when bruised. A single *Podoserpula pusio* was hiding its pagoda-like tiers in a rotting log.

Several *Boletus* species excited interest, but no identification to species. Two of them stained blue and much to one Junior's delight Tom wrote his name – Jim – on the yellow pores. All of these had reddish caps, yellowish pores and red traces in the stems. One found after lunch did not stain when scratched. A beautiful group of yellow-gold, slimy capped *Flammulina velutipes* with their velvety stems was growing on a fallen log and glowed in the dim light.

Over lunch, Tom held a show and tell and was very helpful in identifying some of the finds, e.g. the whitish toothed sheet on a fallen branch was *Odontia* species (short toothed); the dark-stemmed, white-pored polypore with dark-brown upper surface was *Polyporus* aff *melanopus* group (these species are difficult to identify because so little work has been done here in Australia); a group of tiny, bright-yellow discs proved to be young *Bisporella citrina*.

The pinky-brown dry-capped agaric with white decurrent gills proved to be *Rhodocybe* sp. The spore print should be pinkish brown, and there was a tint on the gills. *Lepista* species also have pinkish-brown spore prints and can only be differentiated microscopically. However, Tom said it was most probably that the *Lepista* species were introduced and not likely to be this specimen.

After lunch we moved east of the car park and found a huge orange Curry Punk (*Piptoporus australiensis*) on a fallen log. The distinctive curry smell was very strong. Our photographers became very engaged with another white sheet on wood. This was identified as a *Steccherinum* sp. and was such a good specimen that a collection was made for the Herbarium. It is worth noting that genera absent on this foray, were *Cortinarius* and *Amanita* (with the exception of *A. xanthocephala*). In total, some 72 genera were identified

Mention must be made of the damage to undergrowth, small trees and soil along the walking track and creek. The area is much more open than last year and the damage appears to have been caused by deer (presence of deer scats). This is disturbing since few ground-growing fungi were found in the damaged areas.

Our thanks to Tom for his help in identification and to our members, in particular Denise Carew for recording the species list and Carol Page for her group photographs.

At the Group meeting on the evening of Monday 7 May, our members got close and friendly with specimens collected during the foray. Detailed descriptions and careful drawings, showing main features, were prepared for our records and several Herbarium collections described and readied for drying.

Ed Grey

FNCV FUNGI GROUP FORAY 6th MAY 2007

Kinglake National Park – Lyrebird Circuit

Vegetation: WET SCLEROPHYLL FOREST WITH MESSMATE

GPS reading at carpark: 37° 29' 37" S 145° 14' 56" E

Table sorted into alphabetical order

No = sequential numbering of species as they were found; T = Fungimap Target species; S = specimens taken for further examination

See Fungi down under p. # = *Fungi down under: the Fungimap guide to Australian fungi* / by Pat Grey and Ed Grey. 2005

See Fuhrer photo # = *A field guide to Australian fungi* / by Bruce Fuhrer. 2005

See McCann p. # = *Australian fungi illustrated* / by I.R. McCann. 2003

No	S	T	Type	Species	Description	Substrate
64				Acanthophysium sp.	Cracked white paint fungus	Dead wood
65	20		Gill	Agaricus sp.	Cap creamy-fawn with sheen; gills pink with ragged edges; stipe solid, white, bulbous at base, no obvious ring; strong chemical smell	Soil
18		T	Gill	Amanita xanthocephala	<b>See Fungi Down Under p. 21</b>	Soil
11			Coral	Artomyces piperata (previously Clavicornia piperata)	Strong peppery after-taste. <b>See Fuhrer 307</b>	Wood
50			Disc	Bisporella citrina	<b>See Fuhrer 470</b>	Dead wood
7			Bolete	Bolete sp.	Caps pinkish-purplish; droplets from cream pores; stipe white, bulbous towards base	Soil, leaf litter
22			Bolete	Bolete sp.	Cap mustard; pores pale mustard stain blue changing to brown; hollow section around pores; stipe pale whitish	Soil
70	19		Bolete	Bolete sp.	Cap red stains blue; pores yellow; stem red stains black	Soil
57			Bolete	Boletellus sp.	Cap red-brown; pores yellow and around side of cap; stipe yellow at top, reddish at base; does not stain	Soil
30			Jelly	Calocera sp.	Longer specimen. <b>See Fuhrer 450</b>	Wood
38			Gill	Campanella olivaceonigra	<b>See Fuhrer 28</b>	Dead twig
67		T	Slime mould	Ceratiomyxa fruticulosa	<b>See Fuhrer 536</b>	Rotting wood
24			Disc	Chlorociboria aeruginascens group	<b>Discs blue-green.</b> Green stain also seen on dead branch. <b>See Fuhrer 474</b>	Dead wood

No	S	T	Type	Species	Description	Substrate
61			Gill	Collybia eucalyptorum	See Fuhrer 36	Wood
14			Gill	Coprinellus (ex Coprinus) disseminatus	See Fuhrer 40	Rotting wood under soil
36		T	Club	Cordyceps gunnii	See Fungi Down Under p.104	Soil
33			Gill	Crepidotus variabilis	See Fuhrer 66	Wood
21			Birds nest	Crucibulum sp.		Wood
15	3		Truffle	Cystangium sp.	Off-white truffle with a columella; tightly convoluted; bleach smell	Soil
45			Gill	Dermocybe sp.	Cap brown with yellow margin; reddish-orange bands on stipe	Soil
39	11		Jelly	Exidia glandulosa (?)	Grey jelly	Dead log
16		T	Bracket	Fistulina hepatica	See Fungi Down Under p.65	Living Messmate
28			Gill	Flammulina velutipes	See Fuhrer 90	Dead wood
66	23		Pore	Grifola aff colensoi	See Fuhrer 395	Wood
41			Gill	Gymnopilus allantopus	No ring. See Fuhrer 95	Wood
4			Jelly	Heterotextus peziziformis group (includes H. miltinus)	See Fuhrer 451	Branch
42	10		Gill	Hygrocybe rodwayi	Creamy buff fungus; cap dry; decurrent gills. See Fuhrer 126	Soil
44			Gill	Hypholoma fasciculare	Apricot form. See Fuhrer 137	Dead wood
68			Gill	Laccaria lateritia group	See Fuhrer 145	Soil
48			Disc	Lanzia lanaripes	See Fuhrer 507	Rotting wood
73			Asco	Lasiophaeria aff ovina	Minute, woolly cup fungus; spherical, white-grey, black dot at mouth	Wood
10			Gill	Lepiota haemorrhagica	See Fuhrer 158	Soil
54			Puffball	Lycoperdon sp.		Soil
72			Gill	Marasmiellus aff candidus	See Fuhrer 177	Wood
32	7		Gill	Marasmius alviolarus	See Fuhrer 179	Bark
29	6		Gill	Marasmius crinisequi	See McCann p.51, lower left photo	Leaf
34		T	Gill	Marasmius elegans	See Fungi Down Under p.44	Litter
35	8		Gill	Marasmius sp.	Small, white with horse-hair stipe	Bark
31			Gill	Melanotus hepatochrous	See Fuhrer 185	Wood
56			Shelf	Merulius tremellosus	See Fuhrer 434	Dead wood
49			Disc	Mollisia sp.	'Yellow stainer'	Wood
27			Gill	Mycena albidocapillaris group	See Fuhrer 187	Litter
5			Gill	Mycena austrofilopes	See Fuhrer 190	Litter
6		T	Gill	Mycena austrororida	See Fungi down under p.46	Dead wood
59			Gill	Mycena carmeliana	See Fuhrer 192	Wood

No	S	T	Type	Species	Description	Substrate
8			Gill	<i>Mycena cystidiosa</i>	See Fuhrer 194	Litter
40		T	Gill	<i>Mycena interrupta</i>	See Fungi Down Under p.47	Log
17	4		Gill	<i>Mycena kuurkacea</i>	See Fuhrer 199	Litter
51		T	Gill	<i>Mycena nargan</i>	See Fungi Down Under p.49	Dead wood
37	9		Gill	<i>Mycena</i> sp.	Cap grey; gills grey, widely spaced; stipe swells towards base; infected	Dead wood
12		T	Gill	<i>Mycena viscidocruenta</i>	See Fungi Down Under p.50	Litter
19		T	Teeth	<i>Mycoacia subceracea</i>	See Fungi Down Under p.76	Rotting wood
52			Teeth	<i>Odontia</i> sp. (2)	White – very small teeth	Wood
1		T	Pore	<i>Panellus (Dictyopanus) pusillus</i>	See Fuhrer 229	Wood
3			Gill	<i>Parasola (Coprinus) plicatilis</i>		Soil
55		T	Bracket	<i>Piptoporus australiensis</i>	See Fungi Down Under p.73	Dead wood
23			Leather	<i>Podoscypha petalodes</i>	See Fuhrer 436	Base of tree
43		T	Gill	<i>Podoserpula pusio</i>	See Fungi Down Under p.61	Rotting wood
46			Pore	<i>Polyporus aff melanopus</i>	Polypore bracket – brown cap; pale pores; blackish stipe	Dead wood
69			Pore	<i>Poria</i> sp.	Pink	Dead wood
13			Bracket	<i>Postia</i> sp.	Pale biscuit, hairy upper surface bruising brown; pores white	Living tree
60			Bracket	<i>Postia</i> sp.	White soft, pored bracket; diameter 55mm.	Dead log
47			Gill	<i>Psathyrella echinata</i>	See Fuhrer 245	Dead wood
58		T	Jelly	<i>Pseudohydnum gelatinosum</i>	See Fungi Down Under p.82	Wood
9	1-2		Gill	<i>Rhodocybe</i> sp.	Cap biscuit-coloured with indentations; gills salmon and decurrent; stipe salmon and lined	Litter
62			Gill	<i>Russula aff rosacea</i>	See Fuhrer 260	Soil
2			Puffball	<i>Scleroderma</i> sp.	Earthball	Soil
63			Teeth	<i>Steccherinum</i> sp.	Flat white patch with white teeth. See Fuhrer 378	Rotting wood
71			Pore	<i>Trametes versicolor</i>	See Fuhrer 424	Log
20		T	Jelly	<i>Tremella fuciformis</i>	See Fungi Down Under p.83	Dead wood
25		T	Gill	<i>Tubaria rufofulva</i>	See Fungi Down Under p.58	Wood
26	5		Gill	<i>Tubaria</i> sp.	Brown fungus; ring, translucent striate around edge of cap; possible veil fragments around young ones	Wood
53			Club	<i>Xylaria</i> sp.	Small grey/white club approx. 4mm long	Wood