



Perth
Urban
Bushland
Fungi

Yellagongga Fungi Report 2004

21 people attended the PUBF Fungi walk at Neil Hawkins Park in the Yellagongga Regional Park on 17 July 2004, held between 2pm-4pm.

The workshop was organized together with the Friends of Yellagongga. There were 2 groups, led by Neale Bougher and Roz Hart from the PUBF Project.



Volvariella speciosa, Common rosegill



Gymnopilus sp.



Mycena sp.

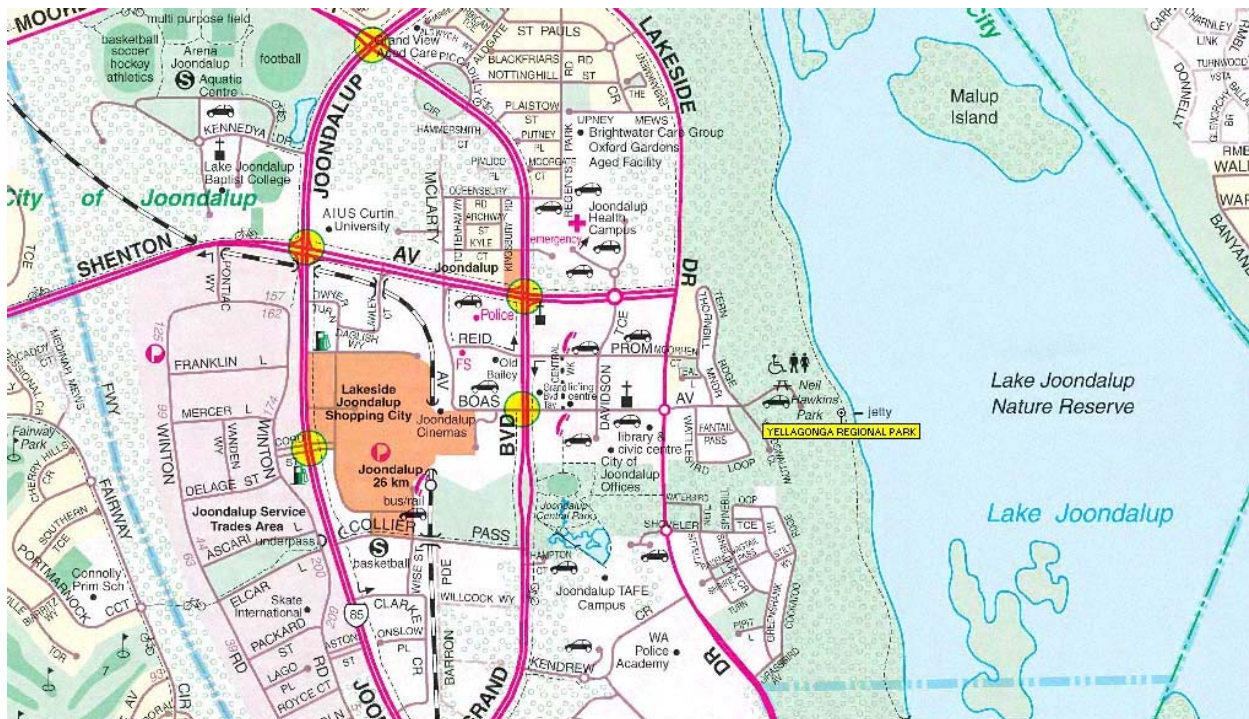


Scarlet bracket fungus, *Pycnoporus coccineus*

Recommendation: This event has allowed us to produce the **first ever inventory of fungi for Yellagongga Regional Park**. This list represents a very small portion of the fungi which are likely to be present in this reserve. Due to the nature of fungi, which fruit irregularly and intermittently, it will be necessary to conduct many such surveys over different days in the fungi season as well as in successive years to produce an accurate inventory of the fungi present in this valuable urban bush reserve.



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StreetExpress Map showing the location of Neil Hawkins Park in Joondalup



Aerial photo showing the track for Neale Bougher's group, to the north of the jetty. Roz Hart's group walked to the south of the jetty, however the GPS track they produced could not be downloaded.

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Yellagonga - Neil Hawkins Park, (YRP13) Fungi list, 17-July 2004

Special interest: A diverse range of mycorrhizal and decomposer fungi were recorded on the walk in this park. Despite the relatively dry conditions that prevailed at the time there was a good representative sample of fungi.

Notes: Fungi names are provisional only as many of these fungi have not been examined in detail to confirm the names.

Life Mode Key: M = Mycorrhizal, S = Saprotrophic (Decomposer), S/P = Saprotrophic and Parasitic.

Life Mode is probable only as many fungi have not been tested.



<u>Scientific Name</u>	<u>Common name</u>	<u>Form</u>	<u>Habitat</u>	<u>Life Mode</u>	<u>Specimen ID</u>	<u>Voucher #</u>
<i>Crepidotus nephrodes</i>		shell	dead wood	S	402	
<i>Crepidotus nephrodes</i>		shell	dead wood	S	412	
<i>Crepidotus</i> sp.		shell	dead wood	S	373	
<i>Crepidotus</i> sp.		shell	dead wood	S	369	
<i>Crepidotus</i> sp.		shell	dead wood	S	397	
<i>Crepidotus</i> sp.		shell	dead wood	S	408	
<i>Crepidotus</i> sp.		shell	dead wood	S	423	
<i>Exidia</i> sp.		jelly fungus	dead wood	S	401	
<i>Exidia</i> sp.		jelly fungus	dead wood	S	417	
<i>Fomitopsis lilacinogilva</i>	Lilac bracket fungus	bracket	dead wood	S	407	
<i>Fuligo septica</i>		slime mould	dead wood	S	415	
<i>Gymnopilus allantopus</i>	Golden wood fungus	mushroom	dead wood	S	370	
<i>Gymnopilus allantopus</i>	Golden wood fungus	mushroom	dead wood	S	396	
<i>Gymnopilus allantopus</i>	Golden wood fungus	mushroom	dead wood	S	411	
<i>Gymnopilus</i> sp.		mushroom	dead wood	S	395	
<i>Henningsomyces</i>		tubular	dead wood	S	418	
<i>Laccaria lateritia</i>		mushroom	litter/ground	M	353	
<i>Laetiporus portentosus</i>		bracket	dead	S	421	
<i>Limacella pitereka</i>	Slimacella	mushroom	litter/ground	S	358	
<i>Lycoperdon</i> sp.		puffball	litter/ground	S	352	
<i>Mycena nargan</i>	Spotted pixie cap	mushroom	litter/ground	S	368	
<i>Mycena</i> sp.		mushroom	litter/ground	S	354	
<i>Mycena</i> sp.		mushroom	litter/ground	S	361	
<i>Mycena</i> sp.		mushroom	litter/ground	S	355	
<i>Mycena</i> sp.		mushroom	litter/ground	S	356	
<i>Mycena</i> sp.		mushroom	litter/ground	S	405	
<i>Omphalotus nidiformis</i>	Ghost fungus	mushroom	dead wood	S/P	367	
<i>Omphalotus nidiformis</i>	Ghost fungus	mushroom	dead wood	S/P	419	
<i>Pluteus</i> sp.		mushroom	dead wood	S	372	
<i>Polyporus badius</i>		mushroom	dead wood	S	416	E8077
<i>Psilocybe</i> sp.		mushroom	litter/ground	S	403	
<i>Pycnoporus coccineus</i>	Scarlet bracket fungus	bracket	dead wood	S	389	

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<i>Pycnoporus coccineus</i>	Scarlet bracket fungus	bracket	dead wood	S	410	
<i>Ramaria</i> sp.		coral	litter/ground	M	400	
<i>Ramaria</i> sp.		coral	litter/ground	M	404	
<i>Schizophyllum commune</i>	Split gill fungus	shell	dead wood	S	390	
<i>Scutellinia</i> sp.		cup	litter/ground	S	420	
<i>Tremella aurantia</i>	Orange jelly fungus	jelly fungus	dead wood	S	365	
<i>Tremella aurantia</i>	Orange jelly fungus	jelly fungus	dead wood	S	363	
<i>Tremella aurantia</i>	Orange jelly fungus	jelly fungus	dead wood	S	364	
<i>Tremella aurantia</i>	Orange jelly fungus	jelly fungus	dead wood	S	398	
<i>Tremella</i> sp.	Orange jelly fungus	jelly fungus	dead wood	S	391	
<i>Tubulicrinis</i> sp.		resupinate	dead wood	S	425	
Undet Resupinate					357	
Unknown					359	
Unknown					371	
Unknown					392	
Unknown					393	
Unknown					394	
Unknown					399	
Unknown					414	
Unknown					422	
Unknown					413	
Unknown					424	
<i>Volvariella speciosa</i>	Common Rosegill	mushroom	litter/ground	S	409	
<i>Volvariella speciosa</i>	Common Rosegill	mushroom	litter/ground	S	426	

Georeferenced Photos and Track for Neale Bougher's walk at Neil Hawkins Park, Yellagonga 17 July 2004



	<p>20 <i>Crepidotus nephrodes</i> Photographer Louise Little On wood Latitude: -31° 44' 29.60" Longitude: 115° 46' 39.89" Date: 17 Jul 2004 optYRP13_24LL7720</p>
	<p>26 <i>Polyporus badius</i> Photographer Louise Little On Tuart wood Latitude: -31° 44' 29.36" Longitude: 115° 46' 39.22" Date: 17 Jul 2004 optYRP13_24LL7726</p>