



Perth
Urban
Bushland
Fungi

Cadogan Reserve Fungi Report 2004

25 people attended the PUBF Fungi walk in Cadogan Reserve, held on 10th July 2004, between 11:30am and 1 pm.

The walk was organized by Alice Stubber of Bushlinks and led by Roz Hart of the PUBF Project.

Twelve species of fungi were recorded, the first fungi list that has been compiled for this reserve. It is important to realize that there are many more fungi species present, this list represents the fungi that were seen to be fruiting on this day only.



Golden Wood Fungus: *Gymnopilus allantopus*

Recomendation: This event has allowed us to produce the **first ever inventory of fungi for Cadogan Reserve**. 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.



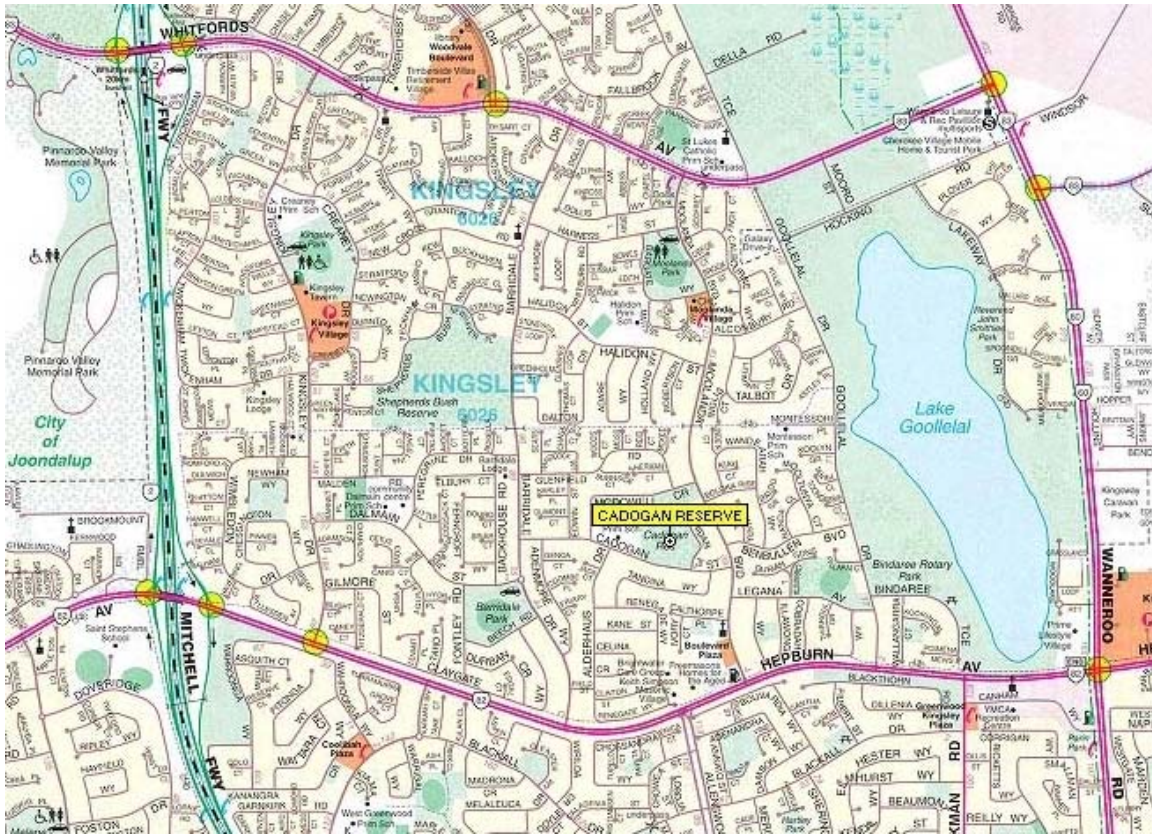


Figure 1: Streetsmart Map showing location of Cadogan Reserve in Kingsley



Figure 2 : Aerial photo showing track of Fungi walk in Cadogan Reserve

Cadogan Reserve (CP20), Fungi list 10 July 2004

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>ID #</u>	<u>Voucher #</u>
<i>Campanella</i> sp.		shell	dead wood	S	651	
<i>Coprinus comatus</i>		mushroom	litter/ground	S	655	
<i>Crepidotus</i> sp.		shell	dead wood	S	646	
<i>Geastrum</i> sp.	Earth star	earth star	litter/ground	S	648	
<i>Gymnopilus allantopus</i>	Golden wood fungus	mushroom	dead wood	S	640	
<i>Mycena</i> sp.		mushroom	litter/ground	S	876	
<i>Peniophora</i> sp.		resupinate	dead wood	S	643	
<i>Psathyrella</i> sp.		mushroom	litter/ground	S	647	
<i>Resupinate</i> sp.		resupinate	dead wood	S	656	
<i>Stereum</i> sp.		bracket	dead wood	S	641	
<i>Stereum</i> sp.		bracket	dead wood	S	649	
Undet Resupinate					652	
Unknown					645	
Unknown					644	
Unknown					642	
Unknown					650	
Unknown					653	
<i>Volvariella speciosa</i>		mushroom	litter/ground	S	654	